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December 22, 2015

Mr. Jeff Derouen Executive Director Public Service Commission 211 Sower Boulevard P. O. Box 615 Frankfort, KY 40602

Re: Filing of Interconnection Agreement Amendment

Mr. Derouen:

Please find attached to this cover letter the electronic submission of the following filing:

The Amendment to update the language for Lifeline and Link Up Reform and Modernization, Customer Information Services ("CIS") and Notices in the current interconnection agreement between AT&T Kentucky and Tele Circuit Network Corporation and to expand the current interconnection agreement between AT&T Kentucky and Tele Circuit Network Corporation to additional states; **Reference No. 00757**.

This document is being electronically filed with the Commission on December 22, 2015. Please contact me if you have any questions regarding this filing.

Sincerely,

Archard 9. Howell

Richard T. Howell Area Manager-Regulatory Relations

Attachment

Signature Page/AT&T Page 1 of 2 TELE CIRCUIT Version: 2Q14 - 04/10/14

AMENDMENT

BETWEEN

BELLSOUTH TELECOMMUNICATIONS, LLC D/B/A AT&T ALABAMA, AT&T FLORIDA, AT&T GEORGIA, AT&T KENTUCKY, AT&T NORTH CAROLINA, AT&T SOUTH CAROLINA AND AT&T TENNESSEE, SOUTHWESTERN BELL TELEPHONE COMPANY D/B/A AT&T TEXAS

AND

TELE CIRCUIT NETWORK CORPORATION



Signature Page/AT&T Page 2 of 2 TELE CIRCUIT Version: 2Q14 - 04/10/14

Signature: eSigned - Ashar Syed

Name: eSigned - Ashar Syed (Print or Type) Signature: eSigned - William A. Bockelman

Name: eSigned - William A. Bockelman (Print or Type)

(Print or Type)

Title: President

(Print or Type)

Title: Director

Date: 14 Dec 2015

Date: 08 Dec 2015

Tele Circuit Network Corporation

BellSouth Telecommunications, LLC d/b/a AT&T ALABAMA, AT&T FLORIDA, AT&T GEORGIA, AT&T KENTUCKY, AT&T NORTH CAROLINA, AT&T SOUTH CAROLINA and AT&T TENNESSEE, Southwestern Bell Telephone Company d/b/a AT&T TEXAS by AT&T Services, Inc., its authorized agent

State	Resale OCN	ULEC OCN
ALABAMA	403D	649F
FLORIDA	403D	403E
GEORGIA	403D	650F
KENTUCKY	403D	426H
NORTH CAROLINA	403D	651F
SOUTH CAROLINA	403D	652F
TENNESSEE	403D	653F
TEXAS	403D	654F

Description	ACNA Code(s)
ACNA(s)	KTE XNC

Version: 09/21/15 AMENDMENT TO THE AGREEMENT BETWEEN TELE CIRCUIT NETWORK CORPORATION AND BELLSOUTH TELECOMMUNICATIONS, LLC D/B/A AT&T KENTUCKY AND BELLSOUTH TELECOMMUNICATIONS, LLC D/B/A AT&T ALABAMA, AT&T FLORIDA, AT&T GEORGIA, AT&T NORTH CAROLINA, AT&T SOUTH CAROLINA AND AT&T TENNESSEE, SOUTHWESTERN BELL TELEPHONE COMPANY D/B/A AT&T TEXAS

This amendment ("Amendment") amends the Interconnection Agreement by and between BellSouth Telecommunications, AT&T KENTUCKY ("AT&T") and Tele Circuit Network Corporation ("CLEC"). AT&T and CLEC are hereinafter referred to collectively as the "Parties" and individually as a "Party."

WHEREAS, BellSouth Telecommunications, LLC d/b/a AT&T KENTUCKY and CLEC are parties to an Interconnection Agreement under Sections 251 and 252 of the Communications Act of 1934, as amended (the "Act"), dated August 19, 2014 and as subsequently amended ("Agreement"); and

WHEREAS, BellSouth Telecommunications, LLC d/b/a AT&T ALABAMA, AT&T FLORIDA, AT&T GEORGIA, AT&T NORTH CAROLINA, AT&T SOUTH CAROLINA and AT&T TENNESSEE, Southwestern Bell Telephone Company d/b/a AT&T TEXAS and CLEC are parties to an Interconnection Agreement under Sections 251 and 252 of the Communications Act of 1934 in the states of Alabama, Florida, Georgia, North Carolina, South Carolina, Tennessee and Texas, as amended (the "Act"), dated May 13, 2009; and

WHEREAS, the Parties desire to amend the Agreement between BellSouth Telecommunications, LLC d/b/a AT&T KENTUCKY and Tele Circuit Network Corporation to add the States of Alabama, Florida, Georgia, North Carolina, South Carolina, Tennessee and Texas; and

WHEREAS, the Parties desire to amend the Agreement to implement the *Lifeline and Link Up Reform and Modernization et al.*, WC Docket No. 11-42 et al., Second Report and Order, FCC 15-71, Released June 22, 2015 ("FCC Order"), and modify certain provisions related to Customer Information Services.

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

- 1. This Amendment is composed of the foregoing recitals, the terms and conditions, contained within, and certain Schedules, Exhibits and Pricing Sheets immediately following, all of which are hereby incorporated in this Amendment by this reference and constitute a part of this Amendment.
- 2. The Parties agree to add the States of Alabama, Florida, Georgia, North Carolina, South Carolina, Tennessee and Texas to this Agreement, in addition to adding Pricing Sheet(s) attached hereto as Exhibit C and State specific Appendices attached hereto as Exhibit D, and the Parties agree to terminate the Agreement between BellSouth Telecommunications, LLC d/b/a AT&T ALABAMA, AT&T FLORIDA, AT&T GEORGIA, AT&T NORTH CAROLINA, AT&T SOUTH CAROLINA and AT&T TENNESSEE, Southwestern Bell Telephone Company d/b/a AT&T TEXAS and Tele Circuit Network Corporation upon the Effective Date of this Amendment.
- 3. The Parties agree to replace Section 21 of the General Terms and Conditions from the Agreement with the following language:

21. <u>Notices</u>

- 21.1 Notices given by CLEC to <u>AT&T-21STATE</u> under this Agreement shall be in writing (unless specifically provided otherwise herein), and unless otherwise expressly required by this Agreement to be delivered to another representative or point of contact, shall be pursuant to at least one of the following methods:
 - 21.1.1 delivered by electronic mail (email).
 - 21.1.2 delivered by facsimile.

- 21.2 Notices given by <u>AT&T-21STATE</u> to the CLEC under this Agreement shall be in writing (unless specifically provided otherwise herein), and unless otherwise expressly required by this Agreement to be delivered to another representative or point of contact, shall be pursuant to at least one of the following methods:
 - 21.2.1 delivered by electronic mail (email) provided CLEC has provided such information in Section 21.4 below.
 - 21.2.2 delivered by facsimile provided CLEC has provided such information in Section 21.4 below.
- 21.3 Notices will be deemed given as of the earliest of:
 - 21.3.1 the date of actual receipt.
 - 21.3.2 notice by email shall be effective on the date it is officially recorded as delivered by delivery receipt and in the absence of such record of delivery, it shall be presumed to have been delivered on the date sent.
 - 21.3.3 on the date set forth on the confirmation produced by the sending facsimile machine when delivered by facsimile prior to 5:00 p.m. in the recipient's time zone, but the next Business Day when delivered by facsimile at 5:00 p.m. or later in the recipient's time zone.

Nucles will be addressed to the										
NOTICE CONTACT	CLEC CONTACT									
NAME/TITLE	Ashar Syed President									
STREET ADDRESS	1815 Satellite Blvd, Suite 504									
CITY, STATE, ZIP CODE	Duluth, GA 30097									
PHONE NUMBER*	1-877-835-3247 Ext. 1420									
FACSIMILE NUMBER	1-877-835-3788									
EMAIL ADDRESS	ashar@telecircuit.com									

21.4 Notices will be addressed to the Parties as follows:

	AT&T CONTACT
NAME/TITLE	Contract Management
	ATTN: Notices Manager
FACSIMILE NUMBER	(214) 712-5792
EMAIL ADDRESS	The current email address as provided on
	AT&T's CLEC Online website

*Informational only and not to be considered as an official notice vehicle under this Section.

- 21.5 Either Party may unilaterally change its designated contact name, address, email address, and/or facsimile number for the receipt of Notices by giving written Notice to the other Party in compliance with this Section 21.0. Unless explicitly stated otherwise, any change to the designated contact name, address, email address, and/or facsimile number will replace such information currently on file. Any Notice to change the designated contact name, address, email address, and/or facsimile number s, and/or facsimile number for the receipt of Notices shall be deemed effective ten (10) calendar days following receipt by the other Party.
- 21.6 In addition, CLEC agrees that it is responsible for providing <u>AT&T-21STATE</u> with CLEC's OCN and ACNA numbers for the states in which CLEC is authorized to do business and in which CLEC is requesting that this Agreement apply. In the event that CLEC wants to change and/or add to the OCN and/or ACNA information in the CLEC Profile, CLEC shall send written notice to <u>AT&T-21STATE</u> to be received at least thirty (30) days prior to the change and/or addition in accordance with this Section 21.0 notice provision; CLEC shall also update its CLEC Profile through the applicable form and/or web-based interface.

- 21.6.1 CLEC may not order services under a new account and/or subsequent state certification, established in accordance with this Section until thirty (30) days after all information specified in this Section is received from CLEC.
- 21.6.2 CLEC may be able to place orders for certain services in <u>AT&T-21STATE</u> without having properly updated the CLEC Profile; however, at any time during the term of this Agreement without additional notice AT&T may at its discretion eliminate such functionality. At such time, if CLEC has not properly updated its CLEC Profile, ordering capabilities will cease, and CLEC will not be able to place orders until thirty (30) days after CLEC has properly updated its CLEC Profile.
- 21.7 <u>AT&T-21STATE</u> communicates official information to CLECs via its Accessible Letter, or other applicable, notification processes. These processes involve electronic transmission and/or posting to the AT&T CLEC Online website, inclusive of a variety of subjects including declaration of a force majeure, changes on business processes and policies, and other product/service related notices not requiring an amendment to this Agreement.

4. Lifeline and Link Up Services

4.1. Delete the rates, terms and conditions related to Lifeline and Link Up service offerings from the Agreement. Lifeline and Link Up service will no longer be available under the Agreement beginning 180 days after Federal Register publication of the Office of Management and Budget's (OMB) approval.

5. Customer Information Services (CIS)

- 5.1. With the exception of 5.3 herein, delete all rates, terms and conditions pertaining to Customer Information Services, including but not limited to services related to Operator Services (OS), Directory Assistance (DA), Directory Assistance Listings (DAL), Inward Assistance Operator Services (INW) and White Pages (e.g., Busy Line Verification (BLV), Busy Line Verification/Interrupt (BLV/I), etc.) from the Agreement.
- 5.2. Add Appendix Customer Information Services (CIS), attached hereto as Exhibit A, and add the CIS Pricing Appendix Customer Information Services (CIS) rates reflected in the Pricing Sheet, attached hereto as Exhibit B, to the Agreement.

5.3. Add the following provisions to the Attachment or Appendix for Resale

- 5.3.1. For Resale service, AT&T will provide Customer Information Services to CLEC's End Users where technically feasible and/or available to AT&T retail End Users. Dialing, response, and sound quality will be provided in parity to AT&T retail End Users.
- 5.3.2. 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.
- 5.3.3. Interexchange carrier traffic (e.g., sent-paid, information services and alternate operator services messages) received by AT&T 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.
- 5.3.4. AT&T shall not be responsible for the manner in which utilization of Resale Services or the associated charges are 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.
- 5.3.5. 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.
- 5.3.6. If CLEC does not wish to be responsible for payment of charges for calling card, collect, or third number billed calls (Alternately Billed Traffic or "ABT") or 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 the responsibility of CLEC 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 Express 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.

6. Conflict between this Amendment and the Agreement

- 6.1. This Amendment shall be deemed to revise the terms and provisions of the Agreement only to the extent necessary to give effect to the terms and provisions of this Amendment. In the event of a conflict between the terms and provisions of this Amendment and the terms and provisions of the Agreement (including all incorporated or accompanying Appendices, Addenda, and Exhibits to the Agreement), this Amendment shall govern, provided, however, that the fact that a term or provision appears in this Amendment but not in the Agreement, or in the Agreement but not in this Amendment, shall not be interpreted as, or deemed grounds for finding, a conflict for purposes of this Amendment.
- 7. 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.
- 8. This Amendment shall not modify or extend the Effective Date or Term of the underlying Agreement, but rather, shall be coterminous with such Agreement.
- 9. EXCEPT AS MODIFIED HEREIN, ALL OTHER TERMS AND CONDITIONS OF THE UNDERLYING AGREEMENT SHALL REMAIN UNCHANGED AND IN FULL FORCE AND EFFECT.
- 10. 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.

Exhibit A - Attachment 06 – Customer Information Services/AT&T-21STATE Page 1 of 13 TELE CIRCUIT Version: 3Q14 - CLEC ICA – 07/17/14

ATTACHMENT 06 – CUSTOMER INFORMATION SERVICES

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1.0 <u>Introduction</u>

- 1.1 The following services are provided as Customer Information Services Operator Services/Directory Assistance (OS/DA), Inward Assistance Operator Services (INW), Directory Assistance Listings (DAL) and White Pages.
- 1.2 OS/DA:
 - 1.2.1 This Attachment sets forth the rates, terms and conditions under which the Parties shall jointly carry out OS/DA on a wholesale basis for CLEC End Users residing in <u>AT&T-21STATE</u>'s local Exchange territory, regardless of whether CLEC is serving its End Users via:
 - 1.2.1.1 CLEC's own physical Switches,
 - 1.2.1.2 Resale of <u>AT&T-21STATE</u> Retail OS/DA service, or
 - 1.2.1.3 Leased Local Circuit Switching from <u>AT&T-21STATE</u>.
 - 1.2.2 CLEC shall be the retail OS/DA provider to its End Users, and <u>AT&T-21STATE</u> shall be the wholesale provider of OS/DA operations to CLEC. <u>AT&T-21STATE</u> shall answer CLEC's End User OS/DA calls on CLEC's behalf, as follows:
 - 1.2.2.1 When the End User dials 0- or 0+ the telephone number, <u>AT&T-21STATE</u> shall provide the Operator Services described in Section 3.4 below. CLEC may set its own retail OS/DA rates, and CLEC therefore acknowledges its responsibility to obtain (a) End User agreement to the OS/DA retail rates (e.g., by tariff or contract), and (b) any necessary regulatory approvals for its OS/DA retail rates.
 - 1.2.2.2 In response to CLEC End User inquiries about OS/DA rates, where technically feasible and available, <u>AT&T-21STATE</u> operators shall quote CLEC retail OS/DA rates, provided by CLEC (see Section 3.6 below). If further inquiries are made about rates, billing and/or other "business office" questions, <u>AT&T-21STATE</u>'s OS/DA operators shall direct the calling party's inquiries to a CLEC-provided contact number (also see Section 3.6 below).
 - 1.2.3 CLEC shall pay the applicable OS/DA rates found in the Pricing Sheet based upon CLEC's status as a Facilities-Based CLEC or a reseller. Provided however, CLEC may serve both as a reseller and as a facilities-based provider and CLEC may convert its facilities-based End Users to Resale service, or vice versa, as described below in Section 3.6.8 below.
 - 1.2.3.1 CLEC acknowledges and understands that wholesale OS/DA rates differ between Resale and facilities-based service, and that both types of OS/DA wholesale rates are listed in the Pricing Sheet.
 - 1.2.3.2 Billing and payment details, including the assessment of late payment charges for unpaid balances, are governed by the General Terms and Conditions in this Agreement.
- 1.3 INW:
 - 1.3.1 This Attachment also sets forth terms and conditions for INW for Facilities-Based CLECs.
 - 1.3.2 Where technically feasible and available, when an operator dials the appropriate Toll Center Code in addition to the inward code, the <u>AT&T-21STATE</u> INW operator will provide the Busy Line Verification (BLV) service and Busy Line Verification/Interrupt (BLV/I) service.
- 1.4 DAL:
 - 1.4.1 This Attachment sets forth terms and conditions under which CLEC agrees to purchase DAL information from <u>AT&T-21STATE</u>.

1.5 White Pages:

1.5.1 This Attachment sets forth terms and conditions that apply to Facility-Based CLECs for subscriber listing information in white page directories provided by <u>AT&T-21STATE.</u>

2.0 <u>Definitions</u>

- 2.1 "Busy Line Verification (BLV)" means a service in which an End User asks an operator to verify a conversation in progress.
- 2.2 "Busy Line Verification/Interrupt (BLV/I)" means a service in which an End User asks an operator to verify and interrupt a conversation in progress, to determine if one of the parties is willing to speak to the caller requesting the interrupt.
- 2.3 "Consolidated Reference Rater (CRR)" provides reference information (business office and repair numbers) and rate quotes for CLEC End Users.
- 2.4 "Facilities-Based CLEC" means a CLEC that provides service through its own switch, a Third Party provider's switch or via local circuit switching leased from <u>AT&T-21STATE</u> via a stand-alone agreement.
- 2.5 "General Assistance" means a service in which an operator calls the INW operator seeking assistance in dialing a number. For example, the assistance could be required for attempting to dial a number where a 'no ring' condition has been encountered.
- 2.6 "Services" means Operator Services/Directory Assistance (OS/DA), Inward Assistance Operator Services (INW), Directory Assistance Listings (DAL) and White Pages.
- 2.7 "Toll Center Code" means the three digit access tandem code (ATC) code that uniquely identifies a tandem switch in the Local Exchange Routing Guide (LERG) designated as providing access to operator services functions. An operator dials the appropriate area code + ATC + OPR SVC CODE to obtain INW.

3.0 <u>Operator Services (OS) / Directory Services (DA)</u>

- 3.1 Dialing Parity:
 - 3.1.1 <u>AT&T-21STATE</u> will provide OS/DA to CLEC's End Users with no unreasonable dialing delays and at dialing parity with <u>AT&T-21STATE</u> retail OS/DA services.
- 3.2 Response Parity:
 - 3.2.1 Where technically feasible and/or available, CLEC's End Users shall be answered by <u>AT&T-21STATE</u>'s OS and DA platforms with the same priority and using the same methods as for <u>AT&T-21STATE</u>'s End Users.
 - 3.2.2 Any technical difficulties in reaching the <u>AT&T-21STATE</u> OS/DA platform (e.g., cable cuts in the OS/DA trunks, unusual OS/DA call volumes, etc.) will be experienced at parity with <u>AT&T-21STATE</u> End Users served via that same <u>AT&T-21STATE</u> End Office Switch.
- 3.3 Requirements to Physically Interconnect:
 - 3.3.1 This section describes the physical interconnection and trunking requirements for a Facilities-Based CLEC to interconnect with <u>AT&T-21STATE</u>'s OS/DA switches.
 - 3.3.2 The demarcation point for OS/DA traffic between the Parties' networks need not coincide with the point of interconnection for the physical interconnection of all other inter-carrier voice traffic, but at a minimum must be in the Local Access and Transport Area (LATA) within which the CLEC's OS/DA traffic originates.
 - 3.3.2.1 Because CLEC's switch may serve End Users in more than one LATA, the Parties agree that CLEC's OS/DA traffic originates from the physical location of the End User dialing 0-, 0+, 411, 1411, or 555-1212 and not the physical location of CLEC's switch.
 - 3.3.2.2 To the extent CLEC is serving via circuit-switched wireless technology, the physical location of the End User dialing 0-, 0+, 411, 1411, or 555-1212 shall be deemed the End User's physical

billing address, regardless of whether the End User may be roaming at the time of placing the OS/DA call.

- 3.3.3 The Parties will establish an OS/DA demarcation point at the <u>AT&T-21STATE</u>'s OS/DA switch. By mutual agreement, an alternative OS/DA demarcation point may be determined based on the following factors:
 - 3.3.3.1 The size and type of facilities needed to carry CLEC's switch-based OS/DA traffic;
 - 3.3.3.2 Whether CLEC wishes to interconnect for OS or DA, or both;
 - 3.3.3.3 Whether CLEC or CLEC's Affiliate is collocated in an <u>AT&T-21STATE</u> local tandem office and wishes to use the collocation as the OS/DA demarcation point; and
 - 3.3.3.4 Whether CLEC or CLEC's Affiliate already has existing OS/DA facilities in place to the <u>AT&T-</u> <u>21STATE</u>'s OS/DA platforms.
- 3.3.4 CLEC shall be financially responsible for the transport facilities to the <u>AT&T-21STATE</u>'s switch (es). CLEC may self-provision these OS/DA facilities, lease them from Third Parties, or lease them from <u>AT&T-21STATE</u>'s intrastate Special Access Tariff.
- 3.3.5 General OS/DA Trunking Requirements:
 - 3.3.5.1 CLEC will initiate an Access Service Request (ASR) for all OS/DA trunk groups from its switch to the appropriate <u>AT&T-21STATE</u> OS/DA switches as a segregated one-way trunk group utilizing Multi-Frequency (MF) signaling. Unless technically infeasible, <u>AT&T-21STATE</u> will provision all such one-way trunk groups in the same manner and at the same intervals as for all other interconnection trunks between the Parties.
 - 3.3.5.2 CLEC will employ Exchange Access Operator Services Signaling (EAOSS) from the <u>AT&T-</u> <u>21STATE</u> End Offices to the <u>AT&T-21STATE</u> OS/DA switches that are equipped to accept 10-Digit Signaling for Automatic Number Identification (ANI).
 - 3.3.5.3 Where EAOSS is not available, Modified Operator Services Signaling (MOSS) will be utilized, and a segregated one-way trunk group with MF signaling will be established from CLEC to each <u>AT&T-21STATE</u> OS/DA switch for each served Numbering Plan Area (NPA) in the LATA.
- 3.3.6 Specific OS/DA Trunk Groups and Their Requirements:
 - 3.3.6.1 OS Trunks:
 - 3.3.6.1.1 CLEC shall establish a one-way trunk group from CLEC's switch to the <u>AT&T-21STATE</u> OS switch serving OS End Users in that LATA. An OS only trunk group will be designated with the appropriate OS traffic use code and modifier. If the trunk group transports combined OS/DA/DACC over the same trunk group, then the group will be designated with a different traffic use code and modifier for combined services. CLEC will have administrative control for the purpose of issuing ASR's on this one-way trunk group.
 - 3.3.6.2 DA/ DA Call Completion (DACC) Trunks:
 - 3.3.6.2.1 Where permitted, CLEC shall establish a one-way trunk group from CLEC's switch to the <u>AT&T-21STATE</u> DA switch serving DA End Users in that LATA. If the trunk group transports DA/DACC only, but not OS, then the trunk group will be designated with the appropriate DA traffic use code and modifier.
 - 3.3.6.2.2 In <u>AT&T-12STATE</u>, if OS/DA/DACC is transported together on a combined trunk group, then the group will be designated with a different appropriate traffic use code and modifier from that used for a DA/DACC only trunk group. CLEC will have administrative control for the purpose of issuing ASRs on this one-way trunk group.
 - 3.3.6.2.3 In <u>AT&T SOUTHEAST REGION 9-STATE</u>, if OS/DA/DACC is transported together on a combined trunk group, then the group will be designated with an appropriate

traffic use code and modifier. CLEC will have administrative control for the purpose of issuing ASRs on this one-way trunk group.

- 3.3.6.3 Busy Line Verification/Emergency Interrupt (BLV/EI) Trunks:
 - 3.3.6.3.1 Where available, when CLEC wishes for <u>AT&T-21STATE</u> to perform Busy Line Verification or Emergency Interrupt for CLEC End Users a segregated one-way BLV trunk group with MF signaling from <u>AT&T-21STATE</u>'s OS switch to CLEC's switch serving End Users in that LATA will be required. CLEC will have administrative control for the purpose of issuing ASRs on this one-way trunk group. The BLV trunk group will be designated with the appropriate traffic use code and modifier.

3.4 OS Offerings:

- 3.4.1 OS Rate Structure:
 - 3.4.1.1 <u>AT&T-21STATE</u> will assess its OS charges based upon whether the CLEC End User is receiving (a) manual OS (i.e., provided via an operator), or (b) automated OS (i.e., an OS switch equipment voice recognition feature, functioning either fully or partially without operators where technically feasible and/or available). The Pricing Sheet contains the full set of OS recurring and nonrecurring rates.

3.4.2 OS Call Processing:

- 3.4.2.1 <u>AT&T-21STATE</u> will provide OS to CLEC End Users where technically feasible and/or available to <u>AT&T-21STATE</u> End Users served in accordance with OS methods and practices in effect at the time the CLEC End User makes an OS call. <u>AT&T-21STATE</u> will provide the following OS services to CLEC End User:
 - 3.4.2.1.1 <u>General Assistance</u> The End User dialing 0- or 0+, asks the OS operator to provide local and intraLATA dialing assistance for the purposes of completing calls, or requesting information on how to place calls (e.g., handling emergency calls, handling credits, etc.).
 - 3.4.2.1.2 <u>Calling Card</u> The End User dialing 0- or 0+, provides the OS operator with a Calling Card number for billing purposes, and seeks assistance in completing the call.
 - 3.4.2.1.3 <u>Collect</u> The End User dialing 0- or 0+, asks the OS operator to bill the charges associated with the call to the called number, provided such billing is accepted by the called number.
 - 3.4.2.1.4 <u>Third Number Billed</u> The End User dialing 0- or 0+, asks the OS operator to bill the call to a different number than the calling or called number.
 - 3.4.2.1.5 <u>Person-To-Person</u>- The End User dialing 0- or 0+, asks the OS Operator for assistance in reaching a particular person or a particular PBX station, department or office to be reached through a PBX attendant. This service applies even if the caller agrees, after the connection is established, to speak to any party other than the party previously specified.
 - 3.4.2.1.6 <u>Busy Line Verification (BLV)</u> A service in which the End User asks an OS operator to verify a conversation in progress.
 - 3.4.2.1.7 <u>Busy Line Interrupt (BLV/I)</u> A service in which the End User asks an operator to verify and interrupt a conversation in progress, to determine if one of the parties is willing to speak to the caller requesting the interrupt.

- 3.5 DA Offerings:
 - 3.5.1 DA Rate Structure:
 - 3.5.1.1 <u>AT&T-21STATE</u> DA charges are assessed on a flat rate per call, regardless of call duration. The Pricing Sheet contains the recurring and nonrecurring rates.
 - 3.5.2 DA Call Processing:
 - 3.5.2.1 <u>AT&T-21STATE</u> will provide DA Services to CLEC End Users where technically feasible and available to <u>AT&T-21STATE</u> End Users served in accordance with DA Services methods and practices that are in effect at the time CLEC End User makes a DA call. <u>AT&T-21STATE</u> will provide the following DA services to a CLEC End User.
 - 3.5.2.1.1 <u>Local Directory Assistance</u> Consists of providing published name and telephone number.
 - 3.5.2.1.2 <u>Directory Assistance Call Completion (DACC)</u> A service in which a local or an intraLATA call to the requested number is completed.
 - 3.5.2.1.3 <u>National Directory Assistance (NDA)</u> A service whereby callers may request published name and telephone number outside their LATA or local calling area for any listed telephone number in the United States.
 - 3.5.2.1.4 <u>Reverse Directory Assistance (RDA)</u> Consists of providing listed local and national name and address information associated with a telephone number.
 - 3.5.2.1.5 <u>Business Category Search (BCS)</u> A service callers may request business telephone number listings for a specified category of business, when the name of the business is not known. Telephone numbers may be requested for local and national businesses.
- 3.6 OS/DA Non-recurring Charges for Loading Automated Call Greeting (i.e., Brand Announcement), Rates and Reference Information:
 - 3.6.1 The incoming OS/DA call is automatically answered by a pre-recorded greeting loaded into the OS/DA switch itself. CLEC may custom brand or brand with silence.
 - 3.6.1.1 CLEC will provide announcement phrase information, via Operator Services Translations Questionnaire (OSTQ), to <u>AT&T-21STATE</u> in conformity with the format, length, and other requirements specified for all CLECs on the AT&T CLEC Online website.
 - 3.6.1.2 <u>AT&T-21STATE</u> will then perform all of the loading and testing of the announcement for each applicable OS/DA switch prior to live traffic. CLEC may also change its pre-recorded announcement at any time by providing a new announcement phrase in the same manner. CLEC will be responsible for paying subsequent loading and testing charges.
 - 3.6.2 If CLEC does not wish to custom brand the OS/DA calls, CLEC End Users will hear silence upon connecting with the OS/DA switch by having <u>AT&T-21STATE</u> load a recording of silence into the automatic, prerecorded announcement slot, set for the shortest possible duration allowed by the switch, to then be routed to OS/DA platform with all other OS/DA calls, for which brand loading charges will still apply.
 - 3.6.2.1 CLEC understands that End Users may not perceive silent announcements as ordinary mechanical handling of OS/DA calls.
 - 3.6.2.2 CLEC agrees that if it does not brand the call, CLEC shall indemnify and hold <u>AT&T-21STATE</u> harmless from any regulatory violation, consumer complaint, or other sanction for failing to identify the OS/DA provider to the dialing End User.
 - 3.6.3 <u>AT&T-21STATE</u> will be responsible for loading the CLEC provided recording or the silent announcement into all applicable OS and/or DA switches prior to live traffic, testing the announcement for sound quality at parity with that provided to <u>AT&T-21STATE</u> End Users. CLEC will be responsible for paying the initial

recording or silent announcement loading charges, and thereafter, the per-call charge as well as any subsequent loading charges if new recordings or silent announcements are provided as specified above.

- 3.6.4 Branding/Silent Announcement load charges are assessed per loaded recording, per OCN, per switch. For example, a CLEC Reseller may choose to brand under a different name than its facilities-based operations, and therefore two separate recordings could be loaded into each switch, each incurring the Branding/Silent Announcement charge. These charges are mandatory, nonrecurring, and are found in the Pricing Sheet.
- 3.6.5 Where CRR is technically feasible and/or available, the applicable CLEC-charged retail OS/DA rates and a CLEC-provided contact number (e.g., reference to a CLEC business office or repair call center) are loaded into the system utilized by the OS operator.
- 3.6.6 Where CRR is available, <u>AT&T-21STATE</u> will be responsible for loading the CLEC-provided OS/DA retail rates and the CLEC provided contact number(s) into the OS/DA switches. CLEC will be responsible for paying the initial reference and rate loading charges.
- 3.6.7 CRR load charges are assessed per loaded set of rates/references, where Consolidated Reference Rater is available, per OCN, per state. For example, a CLEC reseller may choose to rate differently than its Facilities-Based CLEC operations, or may change its rates/references during the life of the contract, and therefore separate sets of rates/references could be loaded for each OCN, per state, with each loading incurring the rate/reference charge. These charges are mandatory, nonrecurring and are found in the Pricing Sheet.
- 3.6.8 Converting End Users from Prior Branded Service to CLEC or Silent-Branded Service, or between Resale and facilities-based service:
 - 3.6.8.1 To the extent that CLEC has already established the Branding/Silent Announcement recording in <u>AT&T-21STATE</u> OS/DA switches for both Resale and facilities-based service, then no non-recurring charges apply to the conversion of End Users from prior Resale OS/DA wholesale service to facilities-based OS/DA wholesale service, or vice versa.
 - 3.6.8.2 To the extent that CLEC has not established the Branding/Silent Announcement recording in <u>AT&T-21STATE</u> OS/DA switches for Resale and/or facilities-based service, then non-recurring charges apply to set up the OS/DA call for the new type of service, as is described in Section 3.6 above, and at the rates set forth in the Pricing Sheet.

4.0 Inward Assistance Operator Services (INW)

- 4.1 Responsibilities of the Parties:
 - 4.1.1 To the extent that CLEC elects to interconnect with <u>AT&T-21STATE</u>'s operator assistance switches, the CLEC's responsibilities are described below.
 - 4.1.2 CLEC shall be financially responsible for the transport facilities to the <u>AT&T-21STATE</u>'s switch(es). CLEC may self-provision these INW facilities, lease them from Third Parties, or lease them from <u>AT&T-21STATE</u>'s intrastate Special Access Tariff.
 - 4.1.3 The CLEC will initiate an ASR for a one-way trunk group from its designated operator assistance switch to the <u>AT&T-21STATE</u> operator assistance switch utilizing MF signaling.
- 4.2 CLEC will request in writing, thirty calendar (30) days in advance of the date when the INW are to be provided, unless otherwise agreed to by <u>AT&T-21STATE</u>. CLEC or its designated OS providers shall submit an ASR to <u>AT&T-21STATE</u> to establish any new interconnection trunking arrangements.
 - 4.2.1 CLEC must provide one (1) Carrier Identification Code (CIC) for its CLEC or Incumbent Exchange Carrier business operation and an additional CIC for its IXC business operation if the CLEC wishes to receive separate billing data for its CLEC and IXC operations.

- 4.3 Specifics of INW Offering and Pricing:
 - 4.3.1 Toll Center Codes will be used by the CLEC operators for routing and connecting to the <u>AT&T-21STATE</u> operator assistance switches. These codes are specific to the various <u>AT&T-21STATE</u> LATAs where <u>AT&T-21STATE</u> operator assistance switches are located.
 - 4.3.2 <u>AT&T-21STATE</u> OS will require a Toll Center Code for the CLEC OS assistance switch. This code will be the routing code used for connecting the <u>AT&T-21STATE</u> operator to the CLEC operator on an inward basis.
 - 4.3.3 If the CLEC requires establishment of a new Toll Center Code, CLEC shall do so by referencing the LERG.
 - 4.3.4 <u>AT&T-21STATE</u> pricing for INW shall be based on the rates specified in the Pricing Sheet.
- 4.4 If the CLEC terminates INW or OS/DA service prior to the expiration of the term of this Agreement, CLEC shall pay <u>AT&T-21STATE</u>, within thirty (30) calendar days of the issuance of any bills by <u>AT&T-21STATE</u>, all amounts due for actual services provided under this Attachment, plus estimated monthly charges for the remainder of the term. Estimated charges will be based on an average of the actual monthly amounts billed by <u>AT&T-21STATE</u> pursuant to this Attachment prior to its termination.
- 4.5 The rates applicable for determining the amount(s) under the terms outlined in this Section are those specified in the Pricing Sheet.

5.0 Directory Assistance Listings (DAL)

- 5.1 Responsibilities of the Parties:
 - 5.1.1 Where technically feasible and available, <u>AT&T-21STATE</u> will provide DAL information referred to as Directory Assistance Listing (DAL) in <u>AT&T SOUTHWEST REGION 5-STATE</u>, Directory Assistance Listing Information Service (DALIS) in AT&T CALIFORNIA, Dialing Parity Directory Listings (DPDL) in <u>AT&T MIDWEST REGION 5-STATE</u>, Directory Assistance List License (DALL) in AT&T NEVADA and Directory Assistance Database Services (DADS) in <u>AT&T SOUTHEAST REGION 9-STATE</u> (hereinafter collectively referred to as DAL).
 - 5.1.2 <u>AT&T-21STATE</u> owns and maintains the database containing DAL information (name, address and published telephone number, or an indication of "non-published status") of telephone service subscribers.
 - 5.1.3 <u>AT&T-21STATE</u> uses the DAL information in its database to provide directory assistance (DA) service to End Users who call <u>AT&T-21STATE</u>'s DA to obtain such information.
 - 5.1.4 Inasmuch as <u>AT&T-21STATE</u> provides DA service under contract for ILECs and CLECs, <u>AT&T-21STATE</u>'s database also contains DAL information of other ILEC and CLEC telephone service subscribers.
 - 5.1.5 CLEC, or its agent, who choose to provide DA service to CLEC's End Users located in the CLEC's service area may load its database with DAL contained in <u>AT&T-21STATE</u>'s DA database.
 - 5.1.6 <u>AT&T-21STATE</u> agrees to license requested DAL information contained in its database, under the following terms and conditions:
 - 5.1.6.1 <u>AT&T-21STATE</u> shall provide DAL information in a mutually acceptable format.
 - 5.1.6.2 <u>AT&T-21STATE</u> shall provide DAL information to CLEC via a mutually acceptable mode of transmission. Once the mode of transmission has been determined, <u>AT&T-21STATE</u> will provide to CLEC the initial load of DAL information in a mutually agreed upon timeframe.

- 5.2 Product Specific Service Delivery Provisions:
 - 5.2.1 Use of DAL Information:
 - 5.2.1.1 CLEC may use the DAL information licensed and provided pursuant to this Attachment in compliance with all applicable laws, regulations, and rules including any subsequent decision by the FCC or a court regarding the use of DAL.
 - 5.2.1.2 In the event a telephone service subscriber has a "non-published" listing, a "non-published" classification will be identified in lieu of the telephone number information and will be considered part of the Listing Information. The last name, first name, street number, street name, community, and zip code will be provided as part of the Listing Information when available. The information provided for non-published telephone service subscribers can only be used for two (2) purposes. First, the non-published status may be added to the listing in CLEC's database for the sole purpose of adding/correcting the non-published status of the listings in the database. Second, addresses for non-published telephone service subscribers may be used for verification of the non-published status of the listing. If a caller provides the address for a requested listing, CLEC may verify the non-published status of the requested listing by matching the caller-provided address with the address in CLEC's database. CLEC however, may not provide the address information of a requested listing of a non-published telephone service subscriber to a caller under any circumstances, including when verifying the address. CLEC can notify the End User that the requested listing is non-published.
- 5.3 Other:
 - 5.3.1 Pricing:
 - 5.3.1.1 The prices at which <u>AT&T-21STATE</u> agrees to provide CLEC with DAL are provided for in the Pricing Sheet.
 - 5.3.2 Breach of Contract:
 - 5.3.2.1 In the event a Party is found to have materially breached the DAL provision of this Attachment, such breach shall be remedied immediately and the non-breaching Party shall have the right to terminate the breaching Party's DAL license, without terminating its own rights hereunder, upon fourteen (14) calendar days Notice, until the other Party's breach is remedied. Further should CLEC breach the DAL provisions of this Attachment, it shall immediately cease use of <u>AT&T-21STATE</u>'s DAL information.
 - 5.3.3 Term of DAL Service:
 - 5.3.3.1 After twelve (12) consecutive months of service, either Party may terminate the DAL services provided under this Attachment, without termination liability, upon one hundred-twenty (120) calendar days' written Notice to the other Party.
 - 5.3.3.2 If the CLEC terminates this service prior to the first twelve (12) consecutive months of the contract term, CLEC shall pay <u>AT&T-21STATE</u>, within thirty (30) calendar days of the issuance of any bills by <u>AT&T-21STATE</u>, all amounts due for actual services provided under this Attachment, plus the monthly or estimated charges for the remainder of the first twelve (12) months of the contract term, plus costs incurred by <u>AT&T-21STATE</u> associated with the provision of the DAL database.
 - 5.3.4 Ordering:
 - 5.3.4.1 To order DAL service, CLEC shall use a DAL Order Application form as provided by <u>AT&T-</u> <u>21STATE</u>.

6.0 <u>White Pages</u>

- 6.1 General Provisions:
 - 6.1.1 <u>AT&T-21STATE</u> will make available to CLEC, for CLEC End Users, non-discriminatory access to white pages directory listings, as described herein.
 - 6.1.2 <u>AT&T-21STATE</u> will meet state requirements through itself or a contracted vendor to publish alphabetical white pages directories in multiple formats, including printed directories, CD-ROM and other electronic formats for its ILEC Territory, as defined in the General Terms and Conditions of this Agreement. CLEC provides local exchange telephone service in the same area(s) and CLEC wishes to include listing information for its End Users located in <u>AT&T-21STATE</u>'s ILEC Territory in the appropriate white pages directories.
- 6.2 Responsibilities of the Parties:
 - 6.2.1 Subject to <u>AT&T-21STATE</u>'s practices, as well as the rules and regulations applicable to the provision of white pages directories, <u>AT&T-21STATE</u> will include in appropriate white pages directories the primary alphabetical listings of CLEC End Users located within the ILEC Territory. The rules, regulations and <u>AT&T-21STATE</u> practices are subject to change from time to time. When CLEC provides its subscriber listing information to <u>AT&T-21STATE</u> listings database, CLEC will receive for its End User, one primary listing in <u>AT&T-21STATE</u> white pages directory and a listing in <u>AT&T-21STATE</u> so DA database at no charge, other than applicable service order charges as set forth in the Pricing Sheet.
 - 6.2.1.1 Except in the case of a Local Service Request (LSR) submitted solely to port a number from <u>AT&T SOUTHEAST REGION 9-STATE</u>, if such listing is requested on the initial LSR associated with the request for services, a single manual service order charge or electronic service order charge, as appropriate, will apply to both the request for service and the request for the directory listing. Where a subsequent LSR is placed solely to request a directory listing, or is placed to port a number and request a directory listing, separate service order charges as set forth in <u>AT&T-21STATE</u>'s tariffs shall apply, as well as the manual service order charge or the electronic service order charge, as appropriate.
 - 6.2.1.2 Listing Information Confidentiality:
 - 6.2.1.2.1 <u>AT&T-21STATE</u> will afford CLEC's directory listing information the same level of confidentiality that <u>AT&T-21STATE</u> affords its own directory listing information.
 - 6.2.1.3 Unlisted/Non-Published End Users:
 - 6.2.1.3.1 CLEC will provide to <u>AT&T-21STATE</u> the names, addresses and telephone numbers of all CLEC End Users who wish to be omitted from directories. Non-listed/Non-Published listings will be subject to the rates as set forth in the Pricing Sheet.
 - 6.2.1.4 Additional, Designer and Other Listings:
 - 6.2.1.4.1 Where a CLEC End User requires foreign, enhanced, designer or other listings in addition to the primary listing to appear in the white pages directory, <u>AT&T-21STATE</u> will offer such listings at rates as set forth in <u>AT&T-21STATE</u>'s tariffs and/or service guidebooks.
 - 6.2.2 CLEC shall furnish to <u>AT&T-21STATE</u> subscriber listing information pertaining to CLEC End Users located within the ILEC Territory, along with such additional information as <u>AT&T-21STATE</u> may be required to include in the alphabetical listings of said directory. CLEC shall refer to the AT&T CLEC Online website for methods, procedures and ordering information.
 - 6.2.3 CLEC will provide accurate subscriber listing information of its subscribers to <u>AT&T-21STATE</u> via a mechanical or manual feed of the directory listing information to <u>AT&T-21STATE</u>'s Directory Listing database. CLEC agrees to submit all listing information via a mechanized process within six (6) months of

the Effective Date of this Agreement, or upon CLEC reaching a volume of two hundred (200) listing updates per day, whichever comes first. CLEC's subscriber listings will be interfiled (interspersed) in the directory among <u>AT&T-21STATE</u>'s subscriber listing information. CLEC will submit listing information within one (1) business day of installation, disconnection or other change in service (including change of non-listed or non-published status) affecting the DA database or the directory listing of a CLEC End User. CLEC must submit all listing information intended for publication by the directory close (a/k/a last listing activity) date.

- 6.2.4 Distribution of Directories:
 - 6.2.4.1 Each CLEC subscriber will receive one copy per primary End User listing, as provided by CLEC, of the appropriate <u>AT&T-21STATE</u> white pages directory in the same manner, format and at the same time that they are delivered to <u>AT&T-21STATE</u>'s subscribers during the annual delivery of newly published directories.
 - 6.2.4.2 <u>AT&T-21STATE</u> has no obligation to provide any additional white page directories above the directories provided to CLEC End Users as specified in Section 6.2.5.1 above.
 - 6.2.4.3 CLEC subscribers may receive for additional directories in the same manner and format as they are made available to <u>AT&T-21STATE</u>'s subscribers.
- 6.2.5 <u>AT&T-21STATE</u> shall direct its publishing vendor to offer CLEC the opportunity to include in the "Information Pages", or comparable section of its white pages directories (covering the territory where CLEC is certified to provide local service), information provided by CLEC for CLEC installation, repair, customer service and billing information.
- 6.2.6 Use of Subscriber Listing Information:
 - 6.2.6.1 <u>AT&T-21STATE</u> agrees to serve as the single point of contact for all independent and Third Party directory publishers who seek to include CLEC's subscriber (i.e., End User) listing information in an area directory, and to handle the CLEC's subscriber listing information in the same manner as <u>AT&T-21STATE</u>'s subscriber listing information. In exchange for <u>AT&T-21STATE</u> serving as the single point of contact and handling all subscriber listing information equally, CLEC authorizes <u>AT&T-21STATE</u> to include and use the CLEC subscriber listing information provided to <u>AT&T-21STATE</u> DA databases, and to provide CLEC subscriber listing information to directory publishers. Included in this authorization is release of CLEC listings to requesting competing carriers as required by Section 271(c)(2)(B)(vii)(II) and Section 251(b)(3) and any applicable state regulations and orders. Also included in this authorization is <u>AT&T-21STATE</u>'s DA, DA related products and services, and directory publishing products and services.
 - 6.2.6.2 <u>AT&T-21STATE</u> further agrees not to charge CLEC for serving as the single point of contact with independent and Third Party directory publishers, no matter what number or type of requests are fielded. In exchange for the handling of CLEC's subscriber list information to directory publishers, CLEC agrees that it will receive no compensation for <u>AT&T-21STATE</u>'s receipt of the subscriber list information or for the subsequent release of this information to directory publishers. Such CLEC subscriber list information shall be intermingled with <u>AT&T-21STATE</u>'s subscriber list information and the subscriber list information of other companies that have authorized a similar release of their subscriber list information by <u>AT&T-21STATE</u>.
- 6.2.7 CLEC further agrees to pay all costs incurred by <u>AT&T-21STATE</u> and/or its Affiliates as a result of CLEC not complying with the terms of this Attachment.
- 6.2.8 This Attachment shall not establish, be interpreted as establishing, or be used by either Party to establish or to represent their relationship as any form of agency, partnership or joint venture.
- 6.2.9 Breach of Contract:
 - 6.2.9.1 If either Party is found to have materially breached the white pages directory terms of this Attachment, the non-breaching Party may terminate the white pages directory terms of this

Attachment by providing written Notice to the breaching Party, whereupon this Attachment shall be null and void with respect to any issue of white pages directory published sixty (60) or more calendar days after the date of receipt of such written Notice. CLEC further agrees to pay all costs incurred by <u>AT&T-21STATE</u> and/or its Affiliates and vendor as a result of such CLEC breach.

7.0 <u>General Conditions:</u>

7.1 Notwithstanding the foregoing, <u>AT&T-21STATE</u> reserves the right to suspend, modify or terminate, without penalty, this Attachment in its entirety or any Service(s) or features of Service(s) offerings that are provided under this Attachment on ninety (90) days' written notice.

PRICING SHEETS EXHIBIT B

Attachment	State	Product	Rate Element Description Each subscriber will receive one (1) copy per primary End User listing of AT&T White Pages directory in the same manner and at the same time that they are	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
6	KY	DIRECTORY DELIVERY	delivered to AT&T's subscribers during the annual delivery of newly published directories.							primary End User listing
6	KY	BRANDING - DIRECTORY ASSISTANCE	Facility Based CLEC - Recording and Provisioning of DA Custom Branded Announcement Facility Based CLEC - Loading of Custom Branded	AMT	CBADA			3,000.00	3,000.00	announcement
6	KY	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN Directory Assistance Access Service Calls, Charge Per	AMT	CBADC			1,170.00	1,170.00	per Switch per OCN
6	KY	DIRECTORY ASSISTANCE SERVICES	Call National Directory Assistance, (NDA), Charge Per Call,				0.31			call
6	KY KY	DIRECTORY ASSISTANCE SERVICES	where available Reverse Directory Assistance, (RDA), Charge Per Call, where available				0.31			call
6	КҮ	DIRECTORY ASSISTANCE SERVICES	Business Category Search, (BCS), Charge Per Call, where available				0.31			call
6	КY	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion Access Service (DACC), Per Call Attempt Directory Assistance - Rate Reference Initial Load per				0.10			Call Attempt
6	КY	DIRECTORY ASSISTANCE SERVICES	state per OCN Directory Assistance - Rate Reference Initial Load per State per OCN Directory Assistance - Rate Reference Subsequent					5,000.00		per state per OCN
6	KY	DIRECTORY ASSISTANCE SERVICES DIRECTORY ASSISTANCE DATABASE	Load per state per OCN Directory Assistance Database Service (DADS)-Initial						1,500.00	per state per OCN
6	KY	SERVICE (DADS) DIRECTORY ASSISTANCE DATABASE	Load, per listing Directory Assistance Database Servuce (DADS)-					0.04		listing
6	KY KY	SERVICE (DADS) BRANDING - OPERATOR CALL PROCESSING	Monthly Recurring Fee Facility based CLEC - Recording of Custom Branded OA Announcement	AMT	CBAOS		150.00	7.000.00	7.000.00	announcement
6	KY	BRANDING - OPERATOR CALL PROCESSING	Facility based CLEC - Loading of Custom Branded OA Announcement per shelf/NAV per OCN	AMT	CBAOL			500.00	500.00	per shelf/NAV per OCN
6	KY	INWARD OPERATOR SERVICES	Inward Operator Services - Verification, Per Call Inward Operator Services - Verification and Emergency				1.00			call
6	KY KY	INWARD OPERATOR SERVICES	Interrupt - Per Call Oper. Call Processing - Oper. Provided, Per Min Using BST LIDB				1.95			call
6	КҮ	OPERATOR CALL PROCESSING	Oper. Call Processing - Oper. Provided, Per Min Using Foreign LIDB				1.20			minute
6	КY	OPERATOR CALL PROCESSING	Oper. Call Processing - Fully Automated, per Call - Using BST LIDB Oper. Call Processing - Fully Automated, per Call -				0.20			call
6	KY	OPERATOR CALL PROCESSING	Using Foreign LIDB Operator Services - Rate Reference Initial Load per			_	0.20			call
6	KY	OPERATOR CALL PROCESSING	State per OCN Operator Services - Rate Reference Subsequent Load					5,000.00		per state per OCN
6	KY	OPERATOR CALL PROCESSING	per state per OCN						1,500.00	per state per OCN

Attachment 16	State AL	Product RESALE APPLICABLE DISCOUNTS	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC) 16.30		Non- Recurring Charge (NRC) Additional	Per Unit
16	AL	RESALE APPLICABLE DISCOUNTS	Business %			16.30			
16	AL	RESALE APPLICABLE DISCOUNTS	CSAs %			16.30			
16 7REGSE	AL	RESALE APPLICABLE DISCOUNTS RESALE - OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	Customer Owned Pay Telephone Service % OSS - Electronic Service Order Charge, Per Local Service Request (LSR) - Resale Only		SOMEC	0.00	3.50	0.00	LSR
7REGSE	AL	RESALE - OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	OSS - Electronic Service Order Charge, Per Local Service Request (LSR) - Resale Only [DISCONNECT]		SOMEC		3.50	0.00	LSR
7REGSE	AL	RESALE - OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	OSS - Manual Service Order Charge, Per Local Service Request (LSR) - Resale Only		SOMAN		19.99	0.00	LSR
7REGSE	AL	RESALE - OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	OSS - Manual Service Order Charge, Per Local Service Request (LSR) - Resale Only [DISCONNECT]		SOMAN		19.99	0.00	LSR
11	AL	RESALE - ODUF/EODUF SERVICES	ODUF: Recording, per message			0.000011			message
11 11	AL AL	RESALE - ODUF/EODUF SERVICES RESALE - ODUF/EODUF SERVICES	ODUF: Message Processing, per message ODUF: Message Processing, per Magnetic Tape provisioned			0.004101			message Magnetic Tape provisioned
11	AL	RESALE - ODUF/EODUF SERVICES	ODUF: Data Transmission (CONNECT:DIRECT), per message			0.000094			message
11	AL	RESALE - ODUF/EODUF SERVICES RESALE - SELECTIVE CALL ROUTING USING LINE CLASS CODES (SCR-LCC)	EODUF: Message Processing, per message Selective Routing Per Unique Line Class Code Per Request Per Switch			0.22	84.70	84.70	message Per Request Per Switch
16	AL	RESALE - SELECTIVE CALL ROUTING USING LINE CLASS CODES (SCR-LCC)	Selective Routing Per Unique Line Class Code Per Request Per Switch [DISCONNECT]				14.11	14.11	Per Request Per Switch
16	AL	RESALE - DIRECTORY ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE RESALE - DIRECTORY ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT	Recording of DA Custom Branded Announcement				3,000.00	3,000.00	announcement
16	AL		Switch per OCN				1,170.00	1,170.00	per switch per OCN
16	AL	RESALE - DIRECTORY ASSISTANCE UNBRANDING via OLNS SOFTWARE RESALE - DIRECTORY ASSISTANCE	Loading of DA per OCN (1 OCN per Order)				420.00	420.00	OCN
16	AL	UNBRANDING via OLNS SOFTWARE	Loading of DA per Switch per OCN				16.00	16.00	per Switch per OCN
16	AL	RESALE - OPERATOR ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE	Recording of Custom Branded OA Announcement				7,000.00	7,000.00	announcement
16	AL	RESALE - OPERATOR ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE	Loading of Custom Branded OA Announcement per shelf/NAV per OCN				500.00	500.00	per shelf/NAV per OCN
16	AL	RESALE - OPERATOR ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE RESALE - OPERATOR ASSISTANCE	Loading of OA Custom Branded Announcement per Switch per OCN				1,170.00	1,170.00	per Switch per OCN
16	AL	UNBRANDING via OLNS SOFTWARE	Loading of OA per OCN OSS - Electronic Service Order Charge, Per Local				1,200.00	1,200.00	OCN
7REGSE	AL	(OSS) - "REGIONAL RATES" OPERATIONS SUPPORT SYSTEMS	Service Request (LSR) OSS - Electronic Service Order Charge, Per Local		SOMEC		3.50	0.00	LSR
7REGSE	AL	(OSS) - "REGIONAL RATES"	Service Request (LSR) [DISCONNECT]		SOMEC		3.50	0.00	LSR

Attachment	State	Product	Rate Element Description OSS - Manual Service Order Charge, Per Local Service	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
7REGSE	AL	(OSS) - "REGIONAL RATES"	Request (LSR)		SOMAN			15.66	0.00	LSR
		OPERATIONS SUPPORT SYSTEMS	OSS - Manual Service Order Charge, Per Local Service							
7REGSE	AL	(OSS) - "REGIONAL RATES"	Request (LSR) [DISCONNECT]		SOMAN			1.97	0.00	LSR
		UNE SERVICE DATE ADVANCEMENT	UNE Expedite Charge per Circuit or Line Assignable	UAL, UEANL, UCL, UEF, UDF, UEQ, UDL, UENTW, UDN, UEA, UHL, ULC, USL, U1TD1, U1TD3, U1TDX, UC1BC, UC1BL, UC1CC, UC1CL, UC1DC, UC1DL, UC1EC, UC1EL, UC1FC, UC1FL, UC1GC, UC1CL, UC1HC, UC1HL, UE3, UNC1X, UNC3X, UNCDX, UNCNX, UNCVX, U1TUC, U1TUD, U1TUB, U1TUA,						per Circuit or Line Assignable USOC,
7	AL	CHARGE	USOC, per Day	NTCVG, NTCUD, NTCD1	SDASP			200.00		per Day
7	AL	ORDER MODIFICATION CHARGE	Order Modification Charge (OMC)					35.13		
7	AL	ORDER MODIFICATION CHARGE	Order Modification Charge (OMC) [DISCONNECT]					0.00	0.00	
7	AL	ORDER MODIFICATION CHARGE	Order Modification Additional Dispatch Charge (OMCAD)					150.00	0.00	
7	AL	ORDER MODIFICATION CHARGE	Order Modification Additional Dispatch Charge (OMCAD) [DISCONNECT]					0.00	0.00	
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-							
13	AL	LOOP	Zone 1	UEANL	UEAL2	1	12.58	37.81	17.56	
13	AL	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1 [DISCONNECT]	UEANL	UEAL2	1		23.49	5.30	
13	AL	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2	UEANL	UEAL2	2	21.05	37.81	17.56	
13	AL	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2 [DISCONNECT]	UEANL	UEAL2	2		23.49		
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-							
13	AL		Zone 3	UEANL	UEAL2	3	34.34	37.81	17.56	
13	AL	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3 [DISCONNECT]	UEANL	UEAL2	3		23.49	5.30	
13	AL	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1	UEANL	UEASL	1	12.58	37.81	17.56	
15		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	ULANE	ULAGE		12.50	57.01	17.50	
13	AL	LOOP	Zone 1 [DISCONNECT]	UEANL	UEASL	1		23.49	5.30	
13	AL	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2	UEANL	UEASL	2	21.05	37.81	17.56	
13	AL	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2 [DISCONNECT]	UEANL	UEASL	2		23.49		
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-							
13	AL	LOOP UNBUNDLED EXCHANGE ACCESS	Zone 3 2-Wire Analog Voice Grade Loop - Service Level 1-	UEANL	UEASL	3	34.34	37.81	17.56	
13	AL	LOOP UNBUNDLED EXCHANGE ACCESS	Zone 3 [DISCONNECT] 2-Wire Analog Voice Grade Loop - Manual Order	UEANL	UEASL	3		23.49	5.30	
13	AL	LOOP	Coordination for UVL-SL1s (per loop)	UEANL	UEAMC			8.15	8.15	loop
13	AL	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Order Coordination for Specified Conversion Time for UVL-SL1 (per LSR)	UEANL	OCOSL			18.09		LSR
13	AL	UNBUNDLED EXCHANGE ACCESS LOOP	Bulk Migration, per 2 Wire Voice Loop-SL1	UEANL	UREPN			37.81	17.56	2 Wire Voice Loop- SL1
13	AL	UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire Voice Loop-SL1 [DISCONNECT]	UEANL	UREPN			23.49		2 Wire Voice Loop- SL1

Attachment	State	Product UNBUNDLED EXCHANGE ACCESS	Rate Element Description Bulk Migration Order Coordination, per 2 Wire Voice	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit 2 Wire Voice Loop-
13	AL	LOOP	Loop-SL1	UEANL	UREPM			8.15	8.15	SL1
14	AL	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone 1	UEQ	UEQ2X	1	11.20	34.14	15.10	
14	AL	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone 1 2-Wire Unbundled Copper Loop - Non-Designed Zone 1	UEQ	UEQZA		11.20	34.14	15.10	
14	AL	LOOP	[DISCONNECT]	UEQ	UEQ2X	1		21.25	4.15	
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone							
14	AL	LOOP UNBUNDLED EXCHANGE ACCESS	2 2 Wire Unbundled Copper Loop - Non-Designed - Zone	UEQ	UEQ2X	2	13.27	34.14	15.10	
14	AL	LOOP	2 [DISCONNECT]	UEQ	UEQ2X	2		21.25	4.15	
	7.6	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone	0EQ	OLGEN	-		21.20	4.10	
14	AL	LOOP	3	UEQ	UEQ2X	3	15.07	34.14	15.10	
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone							
14	AL	LOOP UNBUNDLED EXCHANGE ACCESS	3 [DISCONNECT] Manual Order Coordination 2 Wire Unbundled Copper	UEQ	UEQ2X	3		21.25	4.15	
15	AL	LOOP	Loop - Non-Designed (per loop)	UEQ	USBMC			8.15	8.15	loop
		UNBUNDLED EXCHANGE ACCESS								
15	AL	LOOP	Bulk Migration, per 2 Wire UCL-ND	UEQ	UREPN			34.14	15.10	2 Wire UCL-ND
45		UNBUNDLED EXCHANGE ACCESS						04.05		
15	AL	LOOP UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire UCL-ND [DISCONNECT]	UEQ	UREPN			21.25	4.15	2 Wire UCL-ND
15	AL	LOOP	Bulk Migration Order Coordination, per 2 Wire UCL-ND	UEQ	UREPM			8.15	8.15	2 Wire UCL-ND
13	AL	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL			5.59	5.59	DS0
10		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Switch-As-Is		UDEOD			5 50	5 50	500
13	AL	UNBUNDLED EXCHANGE ACCESS	Conversion rate per UNE Loop, Spreadsheet (per DS0)	UEA	URESP			5.59	5.59	DS0 2 Wire Voice Loop-
15	AL	LOOP	Bulk Migration, per 2 Wire Voice Loop-SL2	UEA	UREPN			88.00	55.00	SL2
		UNBUNDLED EXCHANGE ACCESS	Bulk Migration Order Coordination, per 2 Wire Voice							2 Wire Voice Loop-
15	AL		Loop-SL2	UEA	UREPM			0.00	0.00	SL2
13	AL	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 1	UEA	UEAL4	1	25.34	131.97	94.51	
15	AL	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 1 4-Wire Analog Voice Grade Loop - Zone 1	UEA	UEAL4	+ '	20.04	131.97	94.51	
13	AL	LOOP	[DISCONNECT]	UEA	UEAL4	1		59.14	14.50	
		UNBUNDLED EXCHANGE ACCESS								
13	AL	LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 2 4-Wire Analog Voice Grade Loop - Zone 2	UEA	UEAL4	2	38.58	131.97	94.51	
13	AL	LOOP	IDISCONNECTI	UEA	UEAL4	2		59.14	14.50	
10	7.2	UNBUNDLED EXCHANGE ACCESS		02,1	02/121	-			1100	
13	AL	LOOP	4-Wire Analog Voice Grade Loop - Zone 3	UEA	UEAL4	3	60.02	131.97	94.51	
10		UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 3	UEA		_		50.44	44 50	
13	AL		[DISCONNECT]	UEA	UEAL4	3		59.14	14.50	
		UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Switch-As-Is							per UNE Loop,
13	AL	LOOP	Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL			5.59	5.59	Single LSR, per DS0
			A Wire Angles Vision Crede Loop Curitate Archi							per UNE Loop,
13	AL	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0)	UEA	URESP			5.59	5.59	Spreadsheet, per DS0
10	AL.	UNBUNDLED EXCHANGE ACCESS	Conversion rate per one Loop, opreausneer, (per Doo)		UNLOI	1		5.59	5.59	200
13	AL	LOOP	2-Wire ISDN Digital Grade Loop - Zone 1	UDN	U1L2X	1	21.88	117.24	79.77	
		UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 1							
13	AL	LOOP UNBUNDLED EXCHANGE ACCESS	[DISCONNECT]	UDN	U1L2X	1		52.88	10.54	
13	AL	LOOP	2-Wire ISDN Digital Grade Loop - Zone 2	UDN	U1L2X	2	32.85	117.24	79.77	

Attachment	State	Product UNBUNDLED EXCHANGE ACCESS	Rate Element Description 2-Wire ISDN Digital Grade Loop - Zone 2	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	AL	LOOP	[DISCONNECT]	UDN	U1L2X	2		52.88	10.54	
		UNBUNDLED EXCHANGE ACCESS								
13	AL	LOOP UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 3 2-Wire ISDN Digital Grade Loop - Zone 3	UDN	U1L2X	3	48.55	117.24	79.77	
13	AL	LOOP	[DISCONNECT]	UDN	U1L2X	3		52.88	10.54	
10	7.2	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service	OBN	UTLEX	0		02.00	10.01	
14	AL	LOOP	inquiry & facility reservation - Zone 1	UAL	UAL2X	1	11.01	110.00	68.00	
14	AL	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 1 [DISCONNECT] 2 Wire Unbundled ADSL Loop including manual service	UAL	UAL2X	1		47.24	7.44	
14	AL	LOOP	inquiry & facility reservation - Zone 2	UAL	UAL2X	2	12.73	110.00	68.00	
14	AL	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 2 [DISCONNECT] 2 Wire Unbundled ADSL Loop including manual service	UAL	UAL2X	2		47.24	7.44	
14	AL	LOOP	inquiry & facility reservation - Zone 3	UAL	UAL2X	3	14.30	110.00	68.00	
14	AL	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 3 [DISCONNECT]	UAL	UAL2X	3		47.24	7.44	
14	AL	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 1	UAL	UAL2W	1	11.01	90.00	57.00	
14	AL	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 1 [DISCONNECT] 2 Wire Unbundled ADSL Loop without manual service	UAL	UAL2W	1		47.24	7.44	
14	AL	LOOP	inquiry & facility reservation - Zone 2	UAL	UAL2W	2	12.73	90.00	57.00	
14	AL	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 2 [DISCONNECT] 2 Wire Unbundled ADSL Loop without manual service	UAL	UAL2W	2		47.24	7.44	
14	AL	LOOP UNBUNDLED EXCHANGE ACCESS LOOP	inquiry & facility reservaton - Zone 3 2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 3 IDISCONNECTI	UAL	UAL2W UAL2W	3	14.30	90.00	57.00	
14	AL	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 1	UHL	UHL2X	1	8.74		68.00	
14	AL	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 1 [DISCONNECT] 2 Wire Unbundled HDSL Loop including manual service	UHL	UHL2X	1		47.24	7.44	
14	AL	LOOP	inquiry & facility reservation - Zone 2	UHL	UHL2X	2	10.17	110.00	68.00	
14	AL	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 2 [DISCONNECT] 2 Wire Unbundled HDSL Loop including manual service	UHL	UHL2X	2		47.24	7.44	
14	AL	LOOP UNBUNDLED EXCHANGE ACCESS	inquiry & facility reservation - Zone 3 2 Wire Unbundled HDSL Loop including manual service	UHL	UHL2X	3	11.44	110.00	68.00	
14	AL	LOOP UNBUNDLED EXCHANGE ACCESS	inquiry & facility reservation - Zone 3 [DISCONNECT]	UHL	UHL2X	3		47.24	7.44	
14	AL	LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1	UHL	UHL2W	1	8.74	90.00	57.00	
14	AL	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UHL	UHL2W	1		47.24	7.44	

Attachment	State	Product UNBUNDLED EXCHANGE ACCESS	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
14	AL	LOOP	inquiry and facility reservation - Zone 2	UHL	UHL2W	2	10.17	90.00	57.00	
14		UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2 [DISCONNECT] 2 Wire Unbundled HDSL Loop without manual service	UHL	UHL2W	2		47.24	7.44	
14		LOOP	inquiry and facility reservation - Zone 3	UHL	UHL2W	3	11.44	90.00	57.00	
14	AL	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UHL	UHL2W	3		47.24	7.44	
		UNBUNDLED EXCHANGE ACCESS	4 Wire Unbundled HDSL Loop including manual service				10.05			
14	AL	LOOP	inquiry and facility reservation - Zone 1	UHL	UHL4X	1	13.95	148.36	68.00	
14	AL	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 1 [DISCONNECT] 4-Wire Unbundled HDSL Loop including manual service	UHL	UHL4X	1		51.70	9.73	
14	AL	LOOP	inguiry and facility reservation - Zone 2	UHL	UHL4X	2	15.56	148.36	68.00	
14		UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UHL	UHL4X	2		51.70	9.73	
		UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop including manual service							
14	AL	LOOP	inquiry and facility reservation - Zone 3	UHL	UHL4X	3	15.25	148.36	68.00	
14		UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 3 [DISCONNECT] 4-Wire Unbundled HDSL Loop without manual service	UHL	UHL4X	3		51.70	9.73	
14		LOOP	inguiry and facility reservation - Zone 1	UHL	UHL4W	1	13.95	94.00	57.00	
14	AL	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1 [DISCONNECT] 4-Wire Unbundled HDSL Loop without manual service	UHL	UHL4W	1		51.70		
14	AL	LOOP	inquiry and facility reservation - Zone 2	UHL	UHL4W	2	15.56	94.00	57.00	
14	AL	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2 [DISCONNECT] 4-Wire Unbundled HDSL Loop without manual service	UHL	UHL4W	2		51.70	9.73	
14	AL	LOOP	inquiry and facility reservation - Zone 3	UHL	UHL4W	3	15.25	94.00	57.00	
14		UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UHL	UHL4W	3		51.70	9.73	
13		LOOP	4-Wire DS1 Digital Loop - Zone 1	USL	USLXX	1	82.55	252.47	157.54	
13	AL	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire DS1 Digital Loop - Zone 1 [DISCONNECT]	USL	USLXX	1		44.70		
13		LOOP	4-Wire DS1 Digital Loop - Zone 2	USL	USLXX	2	154.18	252.47	157.54	
13		UNBUNDLED EXCHANGE ACCESS	4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT]	USL	USLXX	2		44.70		
13	AL	UNBUNDLED EXCHANGE ACCESS	4-Wire DS1 Digital Loop - Zone 3	USL	USLXX	3	314.52	252.47	157.54	
	,	UNBUNDLED EXCHANGE ACCESS					011.02			
13	AL	LOOP	4-Wire DS1 Digital Loop - Zone 3 [DISCONNECT]	USL	USLXX	3	<u> </u>	44.70	11.71	
13	AL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate per UNE Loop, single LSR, (per DS1)	USL	URESL			5.59	5.59	per UNE Loop, single LSR, per DS

Attachment	State Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	UNBUNDLED EXCHANGE ACCESS	4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS1)	USL	URESP			5.59	5.59	Spreadsheet, per
14	UNBUNDLED EXCHANGE ACCESS AL LOOP	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 1 2-Wire Unbundled Copper Loop-Designed including	UCL	UCLPB	1	11.01	112.46	65.30	
14	UNBUNDLED EXCHANGE ACCESS	manual service inquiry & facility reservation - Zone 1 [DISCONNECT]	UCL	UCLPB	1		47.24	7.44	
14	UNBUNDLED EXCHANGE ACCESS AL LOOP	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 2 2-Wire Unbundled Copper Loop-Designed including	UCL	UCLPB	2	12.73	112.46	65.30	
14	UNBUNDLED EXCHANGE ACCESS AL LOOP UNBUNDLED EXCHANGE ACCESS	manual service inquiry & facility reservation - Zone 2 [DISCONNECT] 2 Wire Unbundled Copper Loop-Designed including	UCL	UCLPB	2		47.24	7.44	
14	AL LOOP	manual service inquiry & facility reservation - Zone 3 2 Wire Unbundled Copper Loop-Designed including	UCL	UCLPB	3	14.30	112.46	65.30	
14	UNBUNDLED EXCHANGE ACCESS AL LOOP	manual service inquiry & facility reservation - Zone 3 [DISCONNECT]	UCL	UCLPB	3		47.24	7.44	
14	AL LOOP	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 2-Wire Unbundled Copper Loop-Designed without	UCL	UCLPW	1	11.01	91.46	54.30	
14	UNBUNDLED EXCHANGE ACCESS AL LOOP	manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UCL	UCLPW	1		47.24	7.44	
14	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2	UCL	UCLPW	2	12.73	91.46	54.30	
14	AL LOOP	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UCL	UCLPW	2		47.24	7.44	
14	AL LOOP	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3 2-Wire Unbundled Copper Loop-Designed without	UCL	UCLPW	3	14.30	91.46	54.30	
14	UNBUNDLED EXCHANGE ACCESS	manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UCL	UCLPW	3		47.24	7.44	
15	UNBUNDLED EXCHANGE ACCESS AL LOOP UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Order Coordination for Unbundled Copper Loops (per loop) 4-Wire Copper Loop-Designed including manual service	UCL	UCLMC			8.15	8.15	loop
14	AL LOOP	inquiry and facility reservation - Zone 1	UCL	UCL4S	1	17.36	135.21	88.05	
14	UNBUNDLED EXCHANGE ACCESS AL LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 1 [DISCONNECT] 4-Wire Copper Loop-Designed including manual service	UCL	UCL4S	1		51.70	9.73	
14	AL LOOP	inquiry and facility reservation - Zone 2	UCL	UCL4S	2	20.76	135.21	88.05	
14	UNBUNDLED EXCHANGE ACCESS AL LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 2 [DISCONNECT] 4-Wire Copper Loop-Designed including manual service	UCL	UCL4S	2		51.70	9.73	
14	AL LOOP	inquiry and facility reservation - Zone 3	UCL	UCL4S	3	28.21	135.21	88.05	
14	UNBUNDLED EXCHANGE ACCESS AL LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 3 [DISCONNECT] 4-Wire Copper Loop-Designed without manual service	UCL	UCL4S	3		51.70	9.73	
14	AL LOOP	4-Wire Copper Loop-Designed Without manual service inquiry and facility reservation - Zone 1	UCL	UCL4W	1	17.36	114.21	67.05	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC	Non- Recurring Charge (NRC)) First	Non- Recurring Charge (NRC) Additional	Per Unit
14	AL	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 [DISCONNECT] 4-Wire Copper Loop-Designed without manual service	UCL	UCL4W	1	51.70	9.73	
14	AL	LOOP	inquiry and facility reservation - Zone 2	UCL	UCL4W	2 20.7	6 114.21	67.05	
14	AL	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	 4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2 [DISCONNECT] 4-Wire Copper Loop-Designed without manual service 	UCL	UCL4W	2	51.70	9.73	
14	AL	LOOP	inquiry and facility reservation - Zone 3	UCL	UCL4W	3 28.2	1 114.21	67.05	
14	AL	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	 4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3 [DISCONNECT] 4-Wire Copper Loop - Order Coordination for Unbundled 	UCL	UCL4W	3	51.70	9.73	
15	AL	LOOP UNBUNDLED EXCHANGE ACCESS	Copper Loops (per loop) 4-Wire Copper Loop - Order Coordination for Specified	UCL	UCLMC		8.15	8.15	loop
15	AL	LOOP	Conversion Time (per LSR) 2-Wire Analog Voice Grade Loop - Service Level 2	UEA, UDN, UAL, UHL, UDL, USL	OCOSL		18.90		LSR
13	AL	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 1 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAL2	1 14.3	8 88.00	55.00	
13	AL	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 1 [DISCONNECT] 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAL2	1	47.24	7.44	
13	AL	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 2 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAL2	2 22.8	5 88.00	55.00	
13	AL	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 2 [DISCONNECT]	NTCVG	UEAL2	2	47.24	7.44	
13	AL	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 3 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAL2	3 36.1	4 88.00	55.00	
13	AL	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 3 [DISCONNECT] 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAL2	3	47.24	7.44	
13	AL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 1	NTCVG	UEAR2	1 14.3	8 88.00	55.00	
13	AL	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	47.24	7.44	
13	AL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2	NTCVG	UEAR2	2 22.8	5 88.00	55.00	
13	AL	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 2 [DISCONNECT] 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAR2	2	47.24	7.44	
13	AL	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3	NTCVG	UEAR2	3 36.1	4 88.00	55.00	
13	AL	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 3 [DISCONNECT]	NTCVG	UEAR2	3	47.24	7.44	per UNE Loop,
13	AL	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL		5.59	5.59	Single LSR, per DS0 per UNE Loop,
13	AL	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet (per DS0) 2-Wire Analog Voice Grade Loop - Loop Tagging -	NTCVG	URESP		5.59	5.59	Spreadsheet, per DS0
<u>13</u> 13	AL AL	UNE LOOP COMMINGLING	Service Level 2 (SL2) 4-Wire Analog Voice Grade Loop - Zone 1	NTCVG NTCVG	URETL UEAL4	1 25.3	11.21 4 131.97	1.10 94.51	

Attachment	State	Product	Rate Element Description 4-Wire Analog Voice Grade Loop - Zone 1	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	AL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	1		59.14	14.50	
13	AL	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 2	NTCVG	UEAL4	2	38.58	131.97	94.51	
			4-Wire Analog Voice Grade Loop - Zone 2			_				
13 13	AL AL	UNE LOOP COMMINGLING	[DISCONNECT] 4-Wire Analog Voice Grade Loop - Zone 3	NTCVG NTCVG	UEAL4 UEAL4	2	60.02	59.14 131.97	14.50 94.51	
13	AL	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 3	NICVG	UEAL4	3	60.02	131.97	94.51	
13	AL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	3		59.14	14.50	
13	AL	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL			5.59	5.59	per UNE Loop, Single LSR, per DS0 per UNE Loop,
13		UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0)	NTCVG	URESP			5.59	5.59	Spreadsheet, per DS0
13		UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 1	NTCD1	USLXX	1	82.55		157.54	
13			4-Wire DS1 Digital Loop - Zone 1 [DISCONNECT]	NTCD1	USLXX	1	454.40	44.70	11.71	
13 13		UNE LOOP COMMINGLING UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 2 4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT]	NTCD1 NTCD1	USLXX USLXX	2	154.18	252.47 44.70	157.54 11.71	
13		UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT]	NTCD1	USLXX	3	314.52	252.47	157.54	
13	AL	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 3 [DISCONNECT]	NTCD1	USLXX	3	514.52	44.70	11.71	
13	AL	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate per UNE Loop, single LSR, (per DS1)	NTCD1	URESL			5.59	5.59	per UNE Loop, single LSR, per DS1 per UNE Loop,
13	AL	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS1)	NTCD1	URESP			5.59	5.59	Spreadsheet, per DS1
13		UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 1	NTCUD	UDL2X	1	26.09	126.27	88.80	
13	AL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 1 IDISCONNECTI	NTCUD	UDL2X	1		59.14	14.50	
13		UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 2	NTCUD	UDL2X	2	35.95	126.27	88.80	
	AL		4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 2 [DISCONNECT]	NTCUD	UDL2X	2		59.14		
13 13		UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 3	NTCUD	UDL2X UDL2X	3	37.88	126.27	14.50 88.80	
-			4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 3				37.00			
13 13	AL AL	UNE LOOP COMMINGLING	[DISCONNECT] 4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1	NTCUD NTCUD	UDL2X UDL4X	3	26.09	59.14 126.27	14.50 88.80	
			4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1				20.09			
13		UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL4X	1		59.14	14.50	
13	AL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2	NTCUD	UDL4X	2	35.95	126.27	88.80	
13	AL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2 IDISCONNECT1	NTCUD	UDL4X	2		59.14	14.50	
13		UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 3	NTCUD	UDL4X UDL4X	3	37.88	126.27	88.80	
10	,		4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 3		CDL+A		07.00	120.21	00.00	
13	AL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL4X	3		59.14	14.50	
13	AL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 1 4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 1	NTCUD	UDL9X	1	26.09	126.27	88.80	
13	AL	UNE LOOP COMMINGLING	IDISCONNECTI	NTCUD	UDL9X	1		59.14	14.50	
13		UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 2	NTCUD	UDL9X	2	35.95	126.27	88.80	
13	AL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 2 [DISCONNECT]	NTCUD	UDL9X	2		59.14	14.50	
13		UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 3	NTCUD	UDL9X	3	37.88	126.27	88.80	
			4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 3 [DISCONNECT]			3	07.00			
<u>13</u> 13	AL AL	UNE LOOP COMMINGLING UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 1	NTCUD NTCUD	UDL9X UDL19	3	26.09	59.14 126.27	14.50 88.80	
			4 Wire Unbundled Digital 19.2 Kbps - Zone 1				20.09			
13	AL		[DISCONNECT]	NTCUD	UDL19	1	05.05	59.14	14.50	
13	AL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 2	NTCUD	UDL19	2	35.95	126.27	88.80	

							Monthly Recurring	Non- Recurring Charge (NRC)		
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)	First	Additional	Per Unit
10			4 Wire Unbundled Digital 19.2 Kbps - Zone 2	NTCUD	UDL19	2		50.14	14.50	
13 13	AL AL	UNE LOOP COMMINGLING	[DISCONNECT] 4 Wire Unbundled Digital 19.2 Kbps - Zone 3	NTCUD NTCUD	UDL19	3	37.88	59.14 126.27	14.50 88.80	
13	AL		4 Wire Unbundled Digital 19.2 Kbps - Zone 3	NICOD	UDL19	3	37.00	120.27	00.00	
13	AL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL19	3		59.14	14.50	
13	AL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1	NTCUD	UDL56	1	26.09	126.27	88.80	
10	7.12		4 Wire Unbundled Digital Loop 56 Kbps - Zone 1	ПОСВ	00200	-	20.00	120.21	00.00	
13	AL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL56	1		59.14	14.50	
13	AL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2	NTCUD	UDL56	2	35.95	126.27	88.80	
			4 Wire Unbundled Digital Loop 56 Kbps - Zone 2					-		
13	AL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL56	2		59.14	14.50	
13	AL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 3	NTCUD	UDL56	3	37.88	126.27	88.80	
			4 Wire Unbundled Digital Loop 56 Kbps - Zone 3							
13	AL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL56	3		59.14	14.50	
13	AL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 64 Kbps - Zone 1	NTCUD	UDL64	1	26.09	126.27	88.80	
			4 Wire Unbundled Digital Loop 64 Kbps - Zone 1							
13	AL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL64	1		59.14	14.50	
13	AL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2	NTCUD	UDL64	2	35.95	126.27	88.80	
40			4 Wire Unbundled Digital Loop 64 Kbps - Zone 2	NTOUD		_		50.44	44.50	
13 13	AL AL	UNE LOOP COMMINGLING	[DISCONNECT] 4 Wire Unbundled Digital Loop 64 Kbps - Zone 3	NTCUD NTCUD	UDL64 UDL64	2	37.88	59.14 126.27	14.50 88.80	
13	AL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 64 Kbps - Zone 3	NICOD	UDL64	3	37.00	120.27	00.00	
13	AL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL64	3		59.14	14.50	
13	AL	ONE LOOP COMMINGLING	4-Wire 19.2, 56 or 64 KBPS Digital Grade Loop - Switch	NICOD	UDL04	3		59.14	14.50	
			As-Is Conversion rate per UNE Loop, single LSR, (per							per UNE Loop,
13	AL	UNE LOOP COMMINGLING	DS0)	NTCUD	URESL			5.59	5 59	single LSR, per DS0
10	7.12		4-Wire 19.2, 56 or 64 KBPS Digital Grade Loop - Switch		011202			0.00	0.00	per UNE Loop,
			As-Is Conversion rate per UNE Loop, Spreadsheet, (per							Spreadsheet, per
13	AL	UNE LOOP COMMINGLING	DS0)	NTCUD	URESP			5.59	5.59	DS0
			4-Wire 19.2, 56 or 64 KBPS Digital Grade Loop - Order							
15	AL	UNE LOOP COMMINGLING	Coordination for Specified Conversion Time (per LSR)	NTCVG, NTCUD, NTCD1	OCOSL			18.90		LSR
13	AL	MAINTENANCE OF SERVICE	Maintenance of Service Charge, Basic Time, per half hour	UDC, UEA, UDL, UDN, USL, UAL, UHL, UCL, NTCVG, NTCUD, NTCD1, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLSX, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNCSX, UNCVX, ULS	MVVBT			80.00	55.00	half hour
13	AL	MAINTENANCE OF SERVICE	Maintenance of Service Charge, Overtime, per half hour	UDC, UEA, UDL, UDN, USL, UAL, UHL, UCL, NTCVG, NTCUD, NTCD1, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLSX, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNCSX, UNCVX, ULS	MVVOT			90.00	65.00	half hour

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
				UDC, UEA, UDL, UDN, USL, UAL, UHL, UCL, NTCVG,						
				NTCUD, NTCD1, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLSX, UE3, ULDD1,						
				ULDD3, ULDDX, ULDS1, ULDVX,						1
10				UNC1X, UNC3X, UNCDX,				100.00	== 00	
13	AL	MAINTENANCE OF SERVICE	Maintenance of Service Charge, Premium, per half hour Unbundled Loop Modification, Removal of Load Coils -	UNCSX, UNCVX, ULS	MVVPT			100.00	75.00	half hour
			2 Wire pair less than or equal to 18k ft. per Unbundled	UAL, UHL, UCL, UEQ, UEA,						I.
14	AL		Loop	UEANL. UEPSR. UEPSB	ULM2L			0.00	0.00	Unbundled Loop
	7.2		2000		OLMEL			0.00	0.00	
			Unbundled Loop Modification Removal of Load Coils - 4							I
14	AL		Wire less than or equal to 18K ft, per Unbundled Loop	UHL, UCL, UEA	ULM4L			0.00	0.00	Unbundled Loop
			Unbundled Loop Modification Removal of Bridged Tap	UAL, UHL, UCL, UEQ, UEA,						I
14	AL		Removal, per unbundled loop	UEANL, UEPSR, UEPSB	ULMBT			32.41	32.41	Unbundled Loop
13			Order Coordination for Unbundled Sub-Loops, per sub-		USBMC			0.45	0.45	auto ta ana anala
13	AL		loop pair Order Coordination for Unbundled Sub-Loops, per sub-	UEANL	USDIVIC			8.15	8.15	sub-loop pair
13	AL		loop pair	UEF	USBMC			8.15	8.15	sub-loop pair
	,		Unbundled Sub-Loop Modification - 2-W Copper Dist	01.	0000			0.110	0.110	
13	AL		Load Coil/Equip Removal per 2-W PR	UEF	ULM2X			175.78	5.10	2-W PR
			Unbundled Sub-loop Modification - 4-W Copper Dist							
13	AL	SUB-LOOPS	Load Coil/Equip Removal per 4-W PR	UEF	ULM4X			175.78	5.10	4-W PR
			Unbundled Sub-Loop Modification, Removal of Bridge							I
13	AL		Tap, per unbundled loop	UEF	ULMBT			278.20	6.11	unbundled loop
13	AL		Network Interface Device (NID) - 1-2 lines	UENTW	UND12			43.23	28.38	l
13	AL		Network Interface Device (NID) - 1-6 lines	UENTW	UND16			63.97	49.11	
<u>13</u> 13	AL AL		Network Interface Device Cross Connect - 2 W Network Interface Device Cross Connect - 4W	UENTW UENTW	UNDC2 UNDC4			<u>5.87</u> 5.87	5.87 5.87	
15	AL	ADDITIONAL NETWORK ELEMENTS	Network Interface Device Cross Connect - 4W	UAL, UCL, UDC, UDL, UDN,	UNDC4			0.07	5.07	
13	AL	UNE OTHER, PROVISIONING ONLY - NO RATE	Unbundled Contact Name, Provisioning Only - no rate	UEA, UHL, UEANL, UEF, UEQ, UENTW, NTCVG, NTCUD, NTCD1, USL	UNECN		0.00	0.00		
10	,		Unbundled DS1 Loop - Superframe Format Option - no		0.12011		0.00	0.00		
13	AL	RATE	rate	USL, NTCD1	CCOSF			0.00		1
			Unbundled DS1 Loop - Expanded Superframe Format							
13	AL		option - no rate	USL, NTCD1	CCOEF			0.00		l
		UNE OTHER, PROVISIONING ONLY - NO								1
13	AL		NID - Dispatch and Service Order for NID installation	UENTW	UNDBX		0.00	0.00		working or oppre-
14	AL	LOOP MAKE-UP	Loop Makeup - Preordering Without Reservation, per working or spare facility queried (Manual).	UMK	UMKLW			20.00	20.00	working or spare facility queried
			Loop Makeup - Preordering With Reservation, per spare							
14	AL		facility queried (Manual).	UMK	UMKLP			21.00	21.00	spare facility queried
			Loop MakeupWith or Without Reservation, per working							working or spare
14	AL	LOOP MAKE-UP	or spare facility queried (Mechanized)	UMK	UMKMQ			0.59	0.59	facility queried
40			Interation Channel DC4 non mile				0.40			
13	AL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - per mile	U1TD1	1L5XX		0.18			mile
13	AL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - Facility Termination	U1TD1	U1TF1		60.16	89.27	81.81	1
13		CADONDEED DEDICATED TRANSPORT	Interoffice Channel - DS1 - Facility Termination	01101	UTIFI	-	00.10	09.21	01.01	
13	AL	UNBUNDLED DEDICATED TRANSPORT	[DISCONNECT]	U1TD1	U1TF1			16.35	14.44	1
						1				
13	AL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - per mile	U1TD3	1L5XX		4.09			mile
										I
13	AL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - Facility Termination	U1TD3	U1TF3	1	703.52	278.75	162.76	I.

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	AL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - Facility Termination [DISCONNECT]	U1TD3	U1TF3			60.20	58.46	Per Four Fiber
13	AL	UNBUNDLED DEDICATED TRANSPORT	Stand Alone or in Combination - Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof	UDF	1L5DF		22.34			Strands, Per Route Mile Or Fraction Thereof Per Four Fiber
13	AL	UNBUNDLED DEDICATED TRANSPORT	Stand Alone or in Combination - Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof	UDF	UDF14			639.09	137.87	Strands, Per Route Mile Or Fraction Thereof
13	AL	UNBUNDLED DEDICATED TRANSPORT HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone or in Combination - Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof [DISCONNECT]	UDF	UDF14			317.06	197.66	Per Four Fiber Strands, Per Route Mile Or Fraction Thereof
13	AL	LOOP	Stand Alone - DS3 Unbundled Local Loop - per mile	UE3	1L5ND		8.38			mile
13	AL	HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - Facility Termination	UE3	UE3PX		308.08	451.52	263.94	+
13	AL	HIGH CAPACITY UNBUNDLED LOCAL LOOP	Stand Alone - DS3 Unbundled Local Loop - Facility Termination [DISCONNECT]	UE3	UE3PX			119.49	83.58	í
13	AL	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 1	UNCVX	UEAL4	1	25.34	131.97	94.51	
13	AL	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 1 [DISCONNECT]	UNCVX	UEAL4	1		59.14	14.50	1
13	AL	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 2	UNCVX	UEAL4	2	38.58	131.97	94.51	
13	AL	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 2 [DISCONNECT]	UNCVX	UEAL4	2		59.14	14.50	,
13	AL	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 3	UNCVX	UEAL4	3	60.02	131.97	94.51	
13	AL	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 3 [DISCONNECT]	UNCVX	UEAL4	3		59.14	14.50)
13	AL	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 1 4-Wire DS1 Digital Loop in Combination - Zone 1	UNC1X	USLXX	1	82.55	252.47	157.54	
13 13	AL AL	ENHANCED EXTENDED LINK (EELS) ENHANCED EXTENDED LINK (EELS)	[DISCONNECT] 4-Wire DS1 Digital Loop in Combination - Zone 2	UNC1X UNC1X	USLXX USLXX	1	154.18	44.70 252.47	11.71 157.54	
13	AL	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 2 [DISCONNECT]	UNC1X	USLXX	2		44.70	11.71	
13		ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 3 4-Wire DS1 Digital Loop in Combination - Zone 3	UNC1X	USLXX	3	314.52		157.54	
13 13	AL AL	ENHANCED EXTENDED LINK (EELs) ENHANCED EXTENDED LINK (EELs)	[DISCONNECT] DS3 Local Loop in combination - per mile	UNC1X UNC3X	USLXX 1L5ND	3	8.38	44.70	11.71	mile
13		ENHANCED EXTENDED LINK (EELS)	DS3 Local Loop in combination - Facility Termination DS3 Local Loop in combination - Facility Termination	UNC3X	UE3PX		308.08		263.94	
13	AL	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC3X	UE3PX			119.49	83.58	
13	AL		Interoffice Channel in combination - DS1 - per mile Interoffice Channel in combination - DS1 Facility	UNC1X	1L5XX		0.18			mile
13	AL		Termination Interoffice Channel in combination - DS1 Facility	UNC1X	U1TF1		60.16		81.81	
13 13	AL AL	ENHANCED EXTENDED LINK (EELs) ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT] Interoffice Channel in combination - DS3 - per mile	UNC1X UNC3X	U1TF1 1L5XX		4.09	16.35	14.44	mile
13	AL	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - Facility Termination	UNC3X	U1TF3		703.52	278.75	162.76	é
13	AL	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - Facility Termination [DISCONNECT]	UNC3X	U1TF3			60.20	58.46	i
13	AL	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Clear Channel Capability Extended Frame Option - per DS1	U1TD1, UNC1X	CCOEF			0.00		DS1

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	AL	ADDITIONAL NETWORK ELEMENTS	Capability Super FrameOption - per DS1 Optional Features & Functions: Clear Channel	U1TD1, UNC1X	CCOSF		0.00		DS1
13	AL	ADDITIONAL NETWORK ELEMENTS	Capability (SF/ESF) Option - Subsequent Activity - per DS1 Optional Features & Functions: Clear Channel	U1TD1, UNC1X, USL	NRCCC		184.85	23.81	DS1
13	AL	ADDITIONAL NETWORK ELEMENTS	Capability (SF/ESF) Option - Subsequent Activity - per DS1 [DISCONNECT] Optional Features & Functions: C-bit Parity Option -	U1TD1, UNC1X, USL	NRCCC		1.99	0.7741	DS1
13	AL	ADDITIONAL NETWORK ELEMENTS	Subsequent Activity - per DS3 Optional Features & Functions: C-bit Parity Option -	U1TD3, UE3, UNC3X	NRCC3		219.13	7.67	DS3
13	AL	ADDITIONAL NETWORK ELEMENTS	Subsequent Activity - per DS3 [DISCONNECT] Optional Features & Functions: DS1/DS0 Channel	U1TD3, UE3, UNC3X	NRCC3		0.7355	0.00	DS3
13	AL	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1/DS0 Channel	UNC1X	MQ1	107.19	91.04	62.57	
13	AL	ADDITIONAL NETWORK ELEMENTS	System [DISCONNECT] Optional Features & Functions: DS3/DS1Channel	UNC1X	MQ1		10.54	9.79	
13	AL	ADDITIONAL NETWORK ELEMENTS	System Optional Features & Functions: DS3/DS1Channel	UNC3X	MQ3	176.20	178.14	93.97	
13	AL	ADDITIONAL NETWORK ELEMENTS	System [DISCONNECT] Optional Features & Functions: Voice Grade COCI in	UNC3X	MQ3		33.26	31.83	
13	AL	ADDITIONAL NETWORK ELEMENTS	combination Optional Features & Functions: Voice Grade COCI - for	UNCVX	1D1VG	0.56	6.58	4.72	
13	AL	ADDITIONAL NETWORK ELEMENTS	2W-SL2 & 4W Voice Grade Local Loop Optional Features & Functions: DS1 COCI in	UEA	1D1VG	0.56	6.58	4.72	
13	AL	ADDITIONAL NETWORK ELEMENTS	combination Optional Features & Functions: DS1 COCI - for Stand	UNC1X	UC1D1	13.47	6.58	4.72	
13	AL	ADDITIONAL NETWORK ELEMENTS	Alone Interoffice Channel Optional Features & Functions: DS1 COCI - for DS1	U1TD1	UC1D1	13.47	6.58	4.72	
13	AL	ADDITIONAL NETWORK ELEMENTS	Local Loop Optional Features & Functions: Wholesale - UNE,	USL, NTCD1 UNCVX, UNC1X, UNC3X,	UC1D1	13.47	6.58	4.72	
13			Switch-As-Is Conversion Charge Optional Features & Functions: Unbundled Misc Rate Element, SNE SAI, Single Network Element - Switch As	XDH1X, HFQC6, XDD2X,-XDV6X	UNCCC		5.59	5.59	
13		ADDITIONAL NETWORK ELEMENTS	Is Non-recurring Charge, per circuit (LSR) Optional Features & Functions: Unbundled Misc Rate Element, SNE SAI, Single Network Element - Switch As Is Non-recurring Charge, incremental charge per circuit on a spreadsheet	U1TVX, U1TD3, UDF, UE3 U1TVX, U1TD3, UDF, UE3	URESL		5.59	5.59	circuit circuit on a spreadsheet
13		ADDITIONAL NETWORK ELEMENTS	Service Rearrangements - NRC - Order Coordination Specific Time - Dedicated Transport	UNC1X, UNC3X	OCOSR		18.93	18.93	spreausneer
13	AL	COMMINGLING	Commingling Authorization	UNCVX, UNC1X, UNC3X, U1TD3, UE3, U1TVX	CMGAU	0.00	0.00	0.00	
13 13		COMMINGLING COMMINGLING	Commingling Authorization [DISCONNECT] Commingled VG COCI	UNCVX, UNC1X, UNC3X, U1TD3, UE3, U1TVX XDV2X	CMGAU 1D1VG	0.53	0.00 6.58	0.00 4.72	
13		COMMINGLING	Commingled 4-wire Local Loop Zone 1	XDV6X	UEAL4	1 25.34			
13 13	AL AL	COMMINGLING COMMINGLING	Commingled 4-wire Local Loop Zone 1 [DISCONNECT] Commingled 4-wire Local Loop Zone 2	XDV6X XDV6X	UEAL4 UEAL4	1 2 38.58	59.14 131.97	14.50 94.51	
13 13	AL AL	COMMINGLING COMMINGLING	Commingled 4-wire Local Loop Zone 2 [DISCONNECT] Commingled 4-wire Local Loop Zone 3	XDV6X XDV6X	UEAL4 UEAL4	2 3 60.02	59.14 131.97	14.50 94.51	
13 13		COMMINGLING COMMINGLING	Commingled 4-wire Local Loop Zone 3 [DISCONNECT]	XDV6X XDH1X	UEAL4 UC1D1	3	59.14 6.58	14.50 4.72	
13		COMMINGLING	Commingled DS1 Interoffice Channel	XDH1X XDH1X	U1TF1	60.16			

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Monthly Recurring Zone Charge (MRC)	First	Non- Recurring Charge (NRC) Additional	Per Unit
13		COMMINGLING	Commingled DS1 Interoffice Channel [DISCONNECT]	XDH1X	U1TF1		16.35	14.44	
13		COMMINGLING	Commingled DS1 Interoffice Channel Mileage	XDH1X	1L5XX	0.18		00.57	
13	AL	COMMINGLING	Commingled DS1/DS0 Channel System Commingled DS1/DS0 Channel System	XDH1X	MQ1	101.06	91.04	62.57	
13	AL	COMMINGLING	[DISCONNECT]	XDH1X	MQ1		10.54	9.79	
13		COMMINGLING	Commingled DS1 Local Loop Zone 1	XDH1X	USLXX	1 82.55			
10	, . <u>_</u>	o o minimite Entre		XBIIIX	COLINA	1 02.00	202.11	107.01	
13	AL	COMMINGLING	Commingled DS1 Local Loop Zone 1 [DISCONNECT]	XDH1X	USLXX	1	44.70	11.71	
13	AL	COMMINGLING	Commingled DS1 Local Loop Zone 2	XDH1X	USLXX	2 154.18	252.47	157.54	
13	AL	COMMINGLING	Commingled DS1 Local Loop Zone 2 [DISCONNECT]	XDH1X	USLXX	2	44.70		
13	AL	COMMINGLING	Commingled DS1 Local Loop Zone 3	XDH1X	USLXX	3 314.52	252.47	157.54	
13	AL	COMMINGLING	Commingled DS1 Local Loop Zone 3 [DISCONNECT]	XDH1X	USLXX	3	44.70	11.71	
13		COMMINGLING	Commingled DS1 Local Loop	HFQC6	UE3PX	308.08			
13		COMMINGLING	Commingled DS3 Local Loop [DISCONNECT]	HFQC6	UE3PX	500.00	119.49		
13		COMMINGLING	Commingled DS3/DS1 Channel System	HFQC6	MQ3	166.13			
			Commingled DS3/DS1 Channel System						
13	AL	COMMINGLING	[DISCONNECT]	HFQC6	MQ3		33.26		
13	AL	COMMINGLING	Commingled DS3 Interoffice Channel	HFQC6	U1TF3	703.52	278.75	162.76	
10				1150.00				== +=	
13 13		COMMINGLING COMMINGLING	Commingled DS3 Interoffice Channel [DISCONNECT] Commingled DS3 Interoffice Channel Mileage	HFQC6 HFQC6	U1TF3 1L5XX	4.09	60.20	58.46	
13		COMMINGLING	UNE to Commingled Conversion Tracking	XDH1X. HFQC6	CMGUN	4.09	0.00	0.00	
10		COMMINGENCE	UNE to Commingled Conversion Tracking	XBITIX, TI 000	ONICON	0.00	0.00	0.00	
13	AL	COMMINGLING	[DISCONNECT]	XDH1X, HFQC6	CMGUN		0.00	0.00	
13		COMMINGLING	SPA to Commingled Conversion Tracking	XDH1X, HFQC6	CMGSP	0.00	0.00		
			SPA to Commingled Conversion Tracking						
13	AL	COMMINGLING	[DISCONNECT]	XDH1X, HFQC6	CMGSP		0.00	0.00	
4	AL	LNP QUERY SERVICE	LNP Charge Per query			0.000757	40.50		query
4		LNP QUERY SERVICE	LNP Service Establishment Manual				12.52		
4	AL	LNP QUERY SERVICE	LNP Service Establishment Manual [DISCONNECT] LNP Service Provisioning with Point Code				11.51		
4	AL	LNP QUERY SERVICE	Establishment				593.49	303.20	
7			LNP Service Provisioning with Point Code				333.43	303.20	
4	AL	LNP QUERY SERVICE	Establishment [DISCONNECT]				268.93	197.74	
			911 PBX Locate Database Capability - Service						
5	AL	911 PBX LOCATE	Establishment per CLEC per End User Account	9PBDC	9PBEU		1,813.00		End User Account
5	AL	911 PBX LOCATE	911 PBX Locate Database Capability - Changes to TN Range or Customer Profile	9PBDC	9PBTN		181.44		
_	••		911 PBX Locate Database Capability - Per Telephone		0000				T
5	AL	911 PBX LOCATE	Number (Monthly)	9PBDC	9PBMM	0.07		-	Telephone Number
5	AL	911 PBX LOCATE	911 PBX Locate Database Capability - Change Company (Service Provider) ID 911 PBX Locate Database Capability - PBX Locate	9PBDC	9PBPC		532.60		
5	AL	911 PBX LOCATE	Service Support per CLEC (Monthly)	9PBDC	9PBMR	181.33			CLEC
-			911 PBX Locate Database Capability - Service Order						
5	AL	911 PBX LOCATE LOCAL INTERCONNECTION (CALL	Charge	9PBDC	9PBSC		15.66		
2	AL	TRANSPORT AND TERMINATION)	ISP-Bound, per MOU (Effective through 6/30/17)			0.0007			MOU
2		TRANSPORT AND TERMINATION)	ISP-Bound, per MOU (Effective 7/1/2017) End Office Switching Function, per MOU (Effective			0.00bk			MOU
2	AL	TRANSPORT AND TERMINATION)	through 6/30/2014) End Office Switching Function, per MOU (Effective			0.0008663			MOU
2	AL	TRANSPORT AND TERMINATION)	7/1/2014 – 6/30/2015)			0.0008109			MOU

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
2	AL	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	End Office Switching Function, per MOU (Effective 7/1/2015 – 6/30/2016)			0.0007554			MOU
2		LOCAL INTERCONNECTION (CALL	End Office Switching Function, per MOU (Effective			0.0007354			MOO
2	AL	TRANSPORT AND TERMINATION)	7/1/2016 – 6/30/2017)			0.0007			MOU
		LOCAL INTERCONNECTION (CALL	End Office Switching Function, per MOU (Effective						
2	AL	TRANSPORT AND TERMINATION)	7/1/2017)			0.00bk			MOU
0			Tandem Switching Function Per MOU (Effective through			0.000.400			MOU
2	AL	TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL	6/30/18) Tandem Switching Function Per MOU (Effective			0.000498			MOU
2	AL	TRANSPORT AND TERMINATION	7/1/2018)			0.00bk			MOU
2		LOCAL INTERCONNECTION (CALL	Multiple Tandem Switching, per MOU (applies to intial			0.000K			WOO
2	AL	TRANSPORT AND TERMINATION)	tandem only)			0.000498			MOU
		LOCAL INTERCONNECTION (CALL	Common Transport - Per Mile, Per MOU (Effective						
2	AL	TRANSPORT AND TERMINATION)	through 6/30/18)			0.000023			Mile/MOU
		LOCAL INTERCONNECTION (CALL	Common Transport - Per Mile, Per MOU (Effective						
2	AL	TRANSPORT AND TERMINATION)	7/1/2018)			0.00bk			Mile/MOU
2	AL	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Common Transport - Facilities Termination Per MOU (Effective through 6/30/18)			0.0000004			MOLL
2	AL	LOCAL INTERCONNECTION (CALL	Common Transport - Facilities Termination Per MOU			0.0003224			MOU
2	AL	TRANSPORT AND TERMINATION)	(Effective 7/1/2018)			0.00bk			MOU
-		LOCAL INTERCONNECTION (CALL				0.000.			
2	AL	TRANSPORT AND TERMINATION)	Installation Trunk Side Service - per DS0	OHD	TPP6X		21.56	8.12	DS0
		LOCAL INTERCONNECTION (CALL							
2	AL	TRANSPORT AND TERMINATION)	Installation Trunk Side Service - per DS0	OHD	TPP9X		21.56	8.12	DS0
2	AL	LOCAL INTERCONNECTION (CALL	Dedicated Fed Office Truck Ded Consistence DCO	OHD	TDEOP	0.00			
2	AL	TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL	Dedicated End Office Trunk Port Service-per DS0	OHD	TDEOP	0.00			DS0/MOU
2	AL	TRANSPORT AND TERMINATION)	Dedicated End Office Trunk Port Service-per DS1	OH1, OH1MS	TDE1P	0.00			DS1/MOU
		LOCAL INTERCONNECTION (CALL		,					
2	AL	TRANSPORT AND TERMINATION)	Dedicated Tandem Trunk Port Service-per DS0	OHD	TDWOP	0.00			DS0/MOU
		LOCAL INTERCONNECTION (CALL			701440				504/14011
2	AL	TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION	Dedicated Tandem Trunk Port Service-per DS1 Interoffice Channel - Dedicated Transport - 2-Wire Voice	OH1, OH1MS	TDW1P	0.00			DS1/MOU
2	AL	(DEDICATED TRANSPORT)	Grade - Per Mile per month	OHM	1L5NF	0.008838			Per Mile per month
2		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport- 2- Wire Voice	ST M	TEOIN	0.000000			r er mile per monar
2	AL	(DEDICATED TRANSPORT)	Grade - Facility Termination per month	OHM	1L5NF	21.13	40.54	27.41	month
0			Interoffice Channel - Dedicated Transport- 2- Wire Voice	0	41				
2	AL	(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	Grade - Facility Termination per month [DISCONNECT] Interoffice Channel - Dedicated Transport - 56 kbps - per	OHM	1L5NF		16.74	6.90	month
2	AL	(DEDICATED TRANSPORT)	mile per month	OHM	1L5NK	0.008838			Per Mile per month
2		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 56 kbps -	ST M	LONIC	0.000000			
2	AL	(DEDICATED TRANSPORT)	Facility Termination per month	OHM	1L5NK	15.12	40.54	27.41	month
		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 56 kbps -						
2	AL	(DEDICATED TRANSPORT)	Facility Termination per month [DISCONNECT]	OHM	1L5NK		16.74	6.90	month
2	AL	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month	ОНМ	1L5NK	0.008838			Per Mile per month
2		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 64 kbps -		LOINIX	0.008030			
2	AL	(DEDICATED TRANSPORT)	Facility Termination per month	ОНМ	1L5NK	15.12	40.54	27.41	month
		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 64 kbps -						
2	AL	(DEDICATED TRANSPORT)	Facility Termination per month [DISCONNECT]	OHM	1L5NK		16.74	6.90	month
0			Interoffice Channel - Dedicated Channel - DS1 - Per		41.551				De Mile e e e e
2	AL	(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	Mile per month Interoffice Channel - Dedicated Tranport - DS1 - Facility	OH1, OH1MS	1L5NL	0.18			Per Mile per month

								Non-	Non-	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Recurring Charge (NRC)	Recurring Charge (NRC) Additional	Per Unit
2	AL	(DEDICATED TRANSPORT)	Termination per month [DISCONNECT]	OH1, OH1MS	1L5NL			16.35	14.44	month
2	AL	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month	OH3, OH3MS	1L5NM		4.09			Per Mile per month
2	AL	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Interoffice Channel - Dedicated Transport - DS3 -	OH3, OH3MS	1L5NM		703.52	278.75	160.76	month
2	AL	LOCAL INTERCONNECTION	Facility Termination per month Interoffice Channel - Dedicated Transport - DS3 -		LOINIVI		703.52	210.15	162.76	monun
2	AL	(DEDICATED TRANSPORT)	Facility Termination per month [DISCONNECT] Local Channel - Dedicated - 2-Wire Voice Grade per	OH3, OH3MS	1L5NM			60.20	58.46	month
2	AL	(DEDICATED TRANSPORT)	month	OHM	TEFV2		13.97	193.10	33.17	month
		LOCAL INTERCONNECTION	Local Channel - Dedicated - 2-Wire Voice Grade per				10.01			
2	AL	(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	month [DISCONNECT] Local Channel - Dedicated - 4-Wire Voice Grade per	OHM	TEFV2			36.64	3.20	month
2	AL	(DEDICATED TRANSPORT)	month	OHM	TEFV4		14.93	193.53	33.60	month
2	AL	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Local Channel - Dedicated - 4-Wire Voice Grade per month [DISCONNECT]	OHM	TEFV4			37.11	3.67	month
2	AL	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Local Channel - Dedicated - DS1 per month	OH1	TEFHG		35.76	177.47	153.72	month
2	AL	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Local Channel - Dedicated - DS1 per month [DISCONNECT]	OH1	TEFHG		00.70	22.19		
2	AL	LOCAL INTERCONNECTION	Local Channel - Dedicated - DS3 Facility Termination	OH	TEFHG			22.19	15.20	monur
2	AL	(DEDICATED TRANSPORT)	per month	OH3	TEFHJ		416.54	451.52	263.94	month
2	AL	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Local Channel - Dedicated - DS3 Facility Termination per month [DISCONNECT]	OH3	TEFHJ			119.49	83.58	month
2	AL	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Local Interconnection Mid-Span Meet - Local Channel - Dedicated - DS1 per month	OH1MS	TEFHG		0.00	0.00		month
2	AL	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Local Interconnection Mid-Span Meet - Local Channel - Dedicated - DS3 per month	OH3MS	TEFHJ		0.00			
2	AL	LOCAL INTERCONNECTION	Multiplexers - Channelization - DS1 to DS0 Channel	ULISMIS	IEFHJ		0.00	0.00		month
2	AL	(DEDICATED TRANSPORT)	System	OH1, OH1MS	SATN1		101.06	91.04	62.57	
2	AL	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Multiplexers - Channelization - DS1 to DS0 Channel System [DISCONNECT]	OH1, OH1MS	SATN1			10.54	9.79	
2	AL	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Multiplexers - DS3 to DS1 Channel System per month	OH3, OH3MS	SATNS		166.13	178.14	93.97	month
2	AL	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Multiplexers - DS3 to DS1 Channel System per month IDISCONNECTI	OH3, OH3MS	SATNS			33.26	31.63	month
		LOCAL INTERCONNECTION				1				monut
2	AL	(DEDICATED TRANSPORT)	Multiplexers - DS3 Interface Unit (DS1 COCI) per month	OH1, OH1MS	SATCO		12.70		4.72	month
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Initial Application Fee Physical Collocation - Initial Application Fee	CLO	PE1BA	+		1,879.48		
12	AL	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1BA			0.51		
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Subsequent Application Fee Physical Collocation - Subsequent Application Fee	CLO	PE1CA			1,566.60		
12	AL	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1CA			0.51		
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application	CLO	PE1DT			584.22		application
12	AL	PHYSICAL COLLOCATION	Physical Collocation Administrative Only - Application Fee	CLO	PE1BL			742.15		
12	AL	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Floor Space, per sq feet	CLO	PE1BL PE1PJ		3.22			square foot
			Space Preparation - Physical Collocation - Space							Square 1001
12	AL	PHYSICAL COLLOCATION	Enclosure, welded wire, first 50 square feet Space Preparation - Physical Collocation - Space	CLO	PE1BX		140.99			
12	AL	PHYSICAL COLLOCATION	enclosure, welded wire, first 100 square feet	CLO	PE1BW		156.33	6		

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	AL	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Space enclosure, welded wire, each additional 50 square feet	CLO	PE1CW		15.34			
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Space Preparation - C.O. Modification per square ft.	CLO	PE1SK		1.96			square foot
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Space Preparation, Common Systems Modifications-Cageless, per square foot	CLO	PE1SL		2.62			square foot
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Space Preparation - Common Systems Modifications-Caged, per cage	CLO	PE1SM		88.86			cage
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Space Preparation - Firm Order Processing	CLO	PE1SJ			600.71		
12	AL	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Space Availability Report, per Central Office Requested	CLO	PE1SR			1,075.17		Central Office Requested
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Power, -48V DC Power - per Fused Amp Requested	CLO	PE1PL		7.83			Fused Amp Requested
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Power, 120V AC Power, Single Phase, per Breaker Amp	CLO	PE1FB		4.91			Breaker Amp
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Power, 240V AC Power, Single Phase, per Breaker Amp	CLO	PE1FD		9.84			Breaker Amp
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Power, 120V AC Power, Three Phase, per Breaker Amp	CLO	PE1FE		14.74			Breaker Amp
12		PHYSICAL COLLOCATION	Physical Collocation - Power, 277V AC Power, Three Phase, per Breaker Amp	CLO	PE1FG		34.06			Breaker Amp
12	AL	PHYSICAL COLLOCATION	Physical Collocation - 2-wire cross-connect, loop, provisioning	UEANL,UEQ, UNCNX, UEA, UCL, UAL, UHL, UDN, UNCVX	PE1P2		0.03	12.30	11.80	
12	AL	PHYSICAL COLLOCATION	Physical Collocation - 2-wire cross-connect, loop, provisioning [DISCONNECT]	UEANL,UEQ, UNCNX, UEA, UCL, UAL, UHL, UDN, UNCVX	PE1P2			6.03	5.44	
12	AL	PHYSICAL COLLOCATION	Physical Collocation - 4-wire cross-connect, loop, provisioning	UEA, UHL, UNCVX, UNCDX, UCL, UDL	PE1P4		0.05		11.87	
12		PHYSICAL COLLOCATION	Physical Collocation - 4-wire cross-connect, loop, provisioning [DISCONNECT]	UEA, UHL, UNCVX, UNCDX, UCL, UDL	PE1P4			6.39	5.73	
12		PHYSICAL COLLOCATION	Physical Collocation -DS1 Cross-Connect for Physical Collocation, provisioning Physical Collocation -DS1 Cross-Connect for Physical	WDS1L, WDS1S, UXTD1, ULDD1, USLEL, UNLD1, U1TD1, UNC1X, UEPSR, UEPSB, UEPSE, UEPSP, USL, UEPEX, UEPDX WDS1L, WDS1S, UXTD1, ULD1, USLEL, UNLD1, U1TD1, UNC1X, UEPSR, UEPSB, UEPSE, UEPSP, USL, UEPEX,	PE1P1		1.11	22.03	15.93	
12	AL	PHYSICAL COLLOCATION	Collocation, provisioning [DISCONNECT]	UEPDX UE3, U1TD3, UXTD3, UXTS1,	PE1P1			6.40	5.79	
12	AL	PHYSICAL COLLOCATION	Physical Collocation - DS3 Cross-Connect, provisioning	UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UNLD3, UEPEX, UEPDX, UEPSR, UEPSB, UEPSE, UEPSP UE3, U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1,	PE1P3		14.16	20.89	15.20	
12	AL	PHYSICAL COLLOCATION	Physical Collocation - DS3 Cross-Connect, provisioning [DISCONNECT]	UEPSP CLO, ULDO3, ULD12, ULD48,	PE1P3			7.38	5.92	
12	AL	PHYSICAL COLLOCATION	Physical Collocation - 2-Fiber Cross-Connect	U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F2		2.81	20.89	15.20	
12	AL	PHYSICAL COLLOCATION	Physical Collocation - 2-Fiber Cross-Connect [DISCONNECT]	CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F2			7.38	5.92	

									Non- Recurring Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service) ULDO3, ULD12, ULD48, U1TO3,	USOC	Zone	Charge (MRC)	First	Additional	Per Unit
12	AL	PHYSICAL COLLOCATION	Physical Collocation - 4-Fiber Cross-Connect	U1T12, U1T48, UDLO3, UDL12, UDF, UDFCX	PE1F4		4.99	25.55	19.86	
12	AL	PHYSICAL COLLOCATION	Physical Collocation - 4-Fiber Cross-Connect [DISCONNECT]	ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF, UDFCX	PE1F4			9.71	8.25	
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Co-Carrier Cross Connects/Direct Connect - Fiber Cable Support Structure, per linear foot, per Cable.	CLO	PE1ES		0.0011			per linear foot, per Cable
			Physical Collocation - Co-Carrier Cross Connect/Direct Connect - Copper/Coax Cable Support Structure, per							per linear foot, per
12	AL	PHYSICAL COLLOCATION	linear foot, per cable.	CLO	PE1DS		0.0016			Cable
12	AL	PHYSICAL COLLOCATION	Physical Collocation 2-Wire Cross Connect, Port Physical Collocation 2-Wire Cross Connect, Port	UEPSR, UEPSP, UEPSE, UEPSB, UEPSX, UEP2C UEPSR, UEPSP, UEPSE,	PE1R2		0.03	12.30	11.80	
12	AL	PHYSICAL COLLOCATION	[DISCONNECT]	UEPSB, UEPSX, UEP2C	PE1R2			6.03	5.44	
12	AL	PHYSICAL COLLOCATION	Physical Collocation 4-Wire Cross Connect, Port	UEPEX, UEPDD	PE1R4		0.05	12.39	11.87	
12	AL	PHYSICAL COLLOCATION	Physical Collocation 4-Wire Cross Connect, Port [DISCONNECT] Physical Collocation - Security Escort for Basic Time -	UEPEX, UEPDD	PE1R4			6.39	5.73	
12	AL	PHYSICAL COLLOCATION	normally scheduled work, per half hour Physical Collocation - Security Escort for Overtime -	CLO	PE1BT			16.93	10.73	half hour
12	AL	PHYSICAL COLLOCATION	outside of normally scheduled working hours on a scheduled work day, per half hour	CLO	PE10T			22.05	13.86	half hour
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour Physical Collocation - Security Access System -	CLO	PE1PT			27.17	16.98	half hour
12	AL	PHYSICAL COLLOCATION	Security System per Central Office	CLO	PE1AX		45.70			Central Office
12	AL	PHYSICAL COLLOCATION	Physical Collocation -Security Access System - New Card Activation, per Card Activation (First), per State	CLO	PE1A1		0.05	27.79		per Card Activation (First), per State
12	AL	PHYSICAL COLLOCATION	Physical Collocation-Security Access System- Administrative Change, existing Access Card, per Request, per State, per Card	CLO	PE1AA			7.79		per Request, per State, per Card
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Security Access System - Replace Lost or Stolen Card, per Card	CLO	PE1AR			22.78		card
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Security Access - Initial Key, per Key Physical Collocation - Security Access - Key, Replace	CLO	PE1AK			13.10		key
12	AL	PHYSICAL COLLOCATION	Lost or Stolen Key, per Key	CLO	PE1AL			13.10		key per premises, per
12	AL	PHYSICAL COLLOCATION	Physical Collocation - CFA Information Resend Request, per premises, per arrangement, per request	CLO	PE1C9			77.56		arrangement, per request
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Cable Records, per request	CLO	PEICS			759.29	488.11	
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Cable Records, per request [DISCONNECT]	CLO	PE1CR			133.00		request
12	AL	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, VG/DS0 Cable, per cable record (maximum 3600 records) Physical Collocation, Cable Records, VG/DS0 Cable,	CLO	PE1CD			326.92		cable record
12	AL	PHYSICAL COLLOCATION	per cable record (maximum 3600 records) [DISCONNECT]	CLO	PE1CD			189.12		cable record
12	AL	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, VG/DS0 Cable, per each 100 pair	CLO	PE1CO			4.81		each 100 pair
12	AL	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, VG/DS0 Cable, per each 100 pair [DISCONNECT]	CLO	PE1CO			5.90		each 100 pair
12	AL	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS1, per T1 TIE	CLO	PE1C1			2.25		T1 TIE

Attachment	State	Product	Rate Element Description Physical Collocation, Cable Records, DS1, per T1 TIE	COS (Class of Service)	USOC Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
12	AL	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1C1		2.76		T1 TIE
12	AL	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS3, per T3 TIE Physical Collocation, Cable Records, DS3, per T3 TIE	CLO	PE1C3		7.88		T3 TIE
12	AL	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1C3		9.66		T3 TIE
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Cable Records, Fiber Cable, per cable record (maximum 99 records)	CLO	PE1CB		84.49		cable record
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Cable Records, Fiber Cable, per cable record (maximum 99 records) [DISCONNECT]	CLO	PE1CB		77.13		cable record
12	AL	PHYSICAL COLLOCATION	Physical Collocation, Cable Records,CAT5/RJ45 Physical Collocation, Cable Records,CAT5/RJ45	CLO	PE1C5		2.25		
12	AL	PHYSICAL COLLOCATION	[DISCONNECT] Physical Collocation - Virtual to Physical Collocation	CLO	PE1C5		2.76		
12	AL	PHYSICAL COLLOCATION	Relocation, per Voice Grade Circuit Physical Collocation - Virtual to Physical Collocation	CLO	PE1BV		33.00		Voice Grade Circuit
12	AL	PHYSICAL COLLOCATION	Relocation, per DSO Circuit Physical Collocation - Virtual to Physical Collocation	CLO	PE1BO		33.00		DS0 Circuit
12	AL	PHYSICAL COLLOCATION	Relocation, per DS1 Circuit	CLO	PE1B1		52.00		DS1 Circuit
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation Relocation, per DS3 Circuit Physical Collocation - Virtual to Physical Collocation In-	CLO	PE1B3		52.00		DS3 Circuit
12	AL	PHYSICAL COLLOCATION	Place, Per Voice Grade Circuit	CLO	PE1BR		22.44		Voice Grade Circuit
12	AL	PHYSICAL COLLOCATION	Physical Collocation Virtual to Physical Collocation In- Place, Per DSO Circuit	CLO	PE1BP		22.44		DS0 Circuit
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation In- Place, Per DS1 Circuit Physical Collocation - Virtual to Physical Collocation In-	CLO	PE1BS		32.62		DS1 Circuit
12	AL	PHYSICAL COLLOCATION	Place, per DS3 Circuit	CLO	PE1BE		32.62		DS3 Circuit
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Fiber Cable Installation, Pricing, non-recurring charge, per Entrance Cable Physical Collocation - Fiber Cable Installation, Pricing,	CLO	PE1BD		859.71		Entrance Cable
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Fiber Cable Installation, Pricing, non-recurring charge, per Entrance Cable [DISCONNECT] Physical Collocation - Fiber Cable Support Structure,	CLO	PE1BD		22.49		Entrance Cable
12	AL	PHYSICAL COLLOCATION	per Entrance Cable	CLO	PE1PM	17.11			Entrance Cable
12		PHYSICAL COLLOCATION	Physical Collocation - Fiber Entrance Cable Installation, per Fiber	CLO	PE1ED		3.87		Fiber
12	AL	VIRTUAL COLLOCATION	Virtual Collocation - Application Fee	AMTFS	EAF		1,205.26		
12	AL	VIRTUAL COLLOCATION	Virtual Collocation - Application Fee [DISCONNECT]	AMTFS	EAF		0.51		
12	AL	VIRTUAL COLLOCATION	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application	AMTFS	VE1CA		584.22		application
12	AL	VIRTUAL COLLOCATION	Virtual Collocation Administrative Only - Application Fee Space Preparation - Virtual Collocation - Floor Space.	AMTFS	VE1AF		742.15		
12	AL	VIRTUAL COLLOCATION	per sq. ft.	AMTFS	ESPVX	3.22	,		square foot
12	AL	VIRTUAL COLLOCATION	Virtual Collocation - Power, per fused amp	AMTFS	ESPAX	7.83			fused amp
12	AL	VIRTUAL COLLOCATION	Virtual Collocation - 2-wire cross-connect, loop, provisioning	UEANL, UEA, UDN, UAL, UHL, UCL, UEQ, UNCVX, UNCDX, UNCNX	UEAC2	0.03	12.30	11.80	
12	AL	VIRTUAL COLLOCATION	Virtual Collocation - 2-wire cross-connect, loop, provisioning [DISCONNECT]	UEANL, UEA, UDN, UAL, UHL, UCL, UEQ, UNCVX, UNCDX, UNCNX	UEAC2		6.03	5.44	
10			Virtual Collocation - 4-wire cross-connect, loop,	UEA, UHL, UCL, UDL, UNCVX,					
12	AL	VIRTUAL COLLOCATION	provisioning	UNCDX	UEAC4	0.05	5 12.39	11.87	

Attachment	State	Product	Rate Element Description	COS (Class of Service) UEA. UHL. UCL. UDL. UNCVX.	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	AL	VIRTUAL COLLOCATION	provisioning [DISCONNECT]	UNCDX	UEAC4			6.39	5.73	
				ULR, UXTD1, UNC1X, ULDD1,						
10			Virtual collocation - Special Access & UNE, cross-	U1TD1, USLEL, UNLD1, USL,	ON OAX			00.00	45.00	504
12	AL	VIRTUAL COLLOCATION	connect per DS1	UEPEX, UEPDX ULR, UXTD1, UNC1X, ULDD1,	CNC1X		1.11	22.03	15.93	DS1
12	AL	VIRTUAL COLLOCATION	Virtual collocation - Special Access & UNE, cross- connect per DS1 [DISCONNECT]	UEPEX, UEPDX USL, UEX, UTD3, UXTS1,	CNC1X			6.40	5.79	DS1
12	AL	VIRTUAL COLLOCATION	Virtual collocation - Special Access & UNE, cross- connect per DS3	UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3, XDEST USL, UE3, U1TD3, UXTS1,	CND3X		14.16	20.89	15.20	DS3
12	AL	VIRTUAL COLLOCATION	Virtual collocation - Special Access & UNE, cross- connect per DS3 [DISCONNECT]	UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3, XDEST	CND3X			7.38	5.92	DS3
12	AL	VIRTUAL COLLOCATION	Virtual Collocation - 2-Fiber Cross Connects	UDL12, UDL03, U1T48, U1T12, U1T03, ULD03, ULD12, ULD48, UDF	CNC2F		2.84			200
12	AL	VIRTUAL COLLOCATION	Virtual Collocation - 2-Fiber Cross Connects [DISCONNECT]	UDL12, UDLO3, U1T48, U1T12, U1TO3, ULDO3, ULD12, ULD48, UDF	CNC2F			7.38	5.92	
12	AL	VIRTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects	UDL12, UDLO3, U1T48, U1T12, U1TO3, ULDO3, ULD12, ULD48, UDF	CNC4F		5.69	25.55	19.86	
12	AL	VIRTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects [DISCONNECT]	UDL12, UDLO3, U1T48, U1T12, U1TO3, ULDO3, ULD12, ULD48, UDF	CNC4F			9.71	8.25	
40	AL		Virtual Collocation - Co-Carrier Cross Connects/Direct Connect - Fiber Cable Support Structure, per linear foot,	AMTES	VE1CB		0.0011			per linear foot, per
12		VIRTUAL COLLOCATION	per cable Virtual Collocation - Co-Carrier Cross Connects/Direct Connect - Copper/Coax Cable Support Structure, per							cable per linear foot, per
12	AL	VIRTUAL COLLOCATION	linear foot, per cable	AMTFS UEPSX, UEPSB, UEPSE,	VE1CD		0.0016			cable
12	AL	VIRTUAL COLLOCATION	Virtual Collocation 2-Wire Cross Connect, Port Virtual Collocation 2-Wire Cross Connect, Port	UEPSP, UEPSR, UEP2C UEPSX, UEPSB, UEPSE,	VE1R2		0.03	12.30	11.80	
12	AL	VIRTUAL COLLOCATION	[DISCONNECT]	UEPSP, UEPSR, UEP2C	VE1R2			6.03		
12 12	AL AL	VIRTUAL COLLOCATION	Virtual Collocation 4-Wire Cross Connect, Port Virtual Collocation 4-Wire Cross Connect, Port [DISCONNECT]	UEPDD, UEPEX	VE1R4 VE1R4		0.05	12.39 6.39		
12	AL	VIRTUAL COLLOCATION	Virtual Collocation - CFA Information Resend Request, per Premises, per Arrangement, per request	AMTFS	VE1R4			77.56		per Premises, per Arrangement, per
12	AL	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - per request	AMIFS	VE1BA			759.29		request request
12	AL	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - per request [DISCONNECT]	AMTES	VE1BA			133.00		request
12	AL	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - VG/DS0 Cable, per cable record	AMTFS	VE1BB			326.92		cable
12	AL	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - VG/DS0 Cable, per cable record [DISCONNECT] Virtual Collocation Cable Records - VG/DS0 Cable, per	AMTFS	VE1BB			189.12		cable
12	AL	VIRTUAL COLLOCATION	each 100 pair Virtual Collocation Cable Records - VG/DS0 Cable, per	AMTFS	VE1BC			4.81		each 100 pair
12	AL	VIRTUAL COLLOCATION	each 100 pair [DISCONNECT]	AMTFS	VE1BC			5.90		each 100 pair
12	AL	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS1, per T1TIE	AMTFS	VE1BD			2.25		T1 TIE

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	AL	VIRTUAL COLLOCATION	DISCONNECTI	AMTES	VE1BD			2.76		T1 TIE
12	AL	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS3, per T3TIE	AMTES	VE1BE			7.88		T3 TIE
			Virtual Collocation Cable Records - DS3, per T3TIE							
12	AL	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	VE1BE			9.66		T3 TIE
			Virtual Collocation Cable Records - Fiber Cable, per 99							
12	AL	VIRTUAL COLLOCATION	fiber records Virtual Collocation Cable Records - Fiber Cable, per 99	AMTFS	VE1BF			84.49		99 fiber records
12	AL	VIRTUAL COLLOCATION	fiber records [DISCONNECT]	AMTFS	VE1BF			77.13		99 fiber records
12	AL	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - CAT 5/RJ45	AMTES	VE1BF VE1B5			2.25		99 liber records
12		VINTORE COLLOCATION	Virtual Collocation Cable Records - CAT 5/RJ45	Awing	VEIDS			2.23		
12	AL	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	VE1B5			2.76		
			Virtual collocation - Security escort, basic time, normally							
12	AL	VIRTUAL COLLOCATION	scheduled work hours	AMTFS	SPTBX			16.93	10.73	
12	AL	VIRTUAL COLLOCATION	Virtual collocation - Security escort, overtime, outside of normally scheduled work hours on a normal working day Virtual collocation - Security escort, premium time,	AMTFS	SPTOX			22.05	13.86	
12	AL	VIRTUAL COLLOCATION	outside of a scheduled work day	AMTFS	SPTPX			27.17	16.98	
			Virtual collocation - Maintenance in CO - Basic, per half							
12	AL	VIRTUAL COLLOCATION	hour Virtual collocation - Maintenance in CO - Overtime, per	AMTFS	CTRLX			27.93	10.73	half hour
12	AL	VIRTUAL COLLOCATION	half hour	AMTFS	SPTOM			36.47	13.86	half hour
12		VINTOAL COLLOCATION	Virtual collocation - Maintenance in CO - Premium per	AWIT 5	51 10101			50.47	13.00	Thail Tiour
12	AL	VIRTUAL COLLOCATION	half hour	AMTFS	SPTPM			45.02	16.98	half hour
12	AL	VIRTUAL COLLOCATION	Virtual Collocation - Cable Installation Charge, per cable	AMTFS	ESPCX			859.71		cable
12	AL	VIRTUAL COLLOCATION	Virtual Collocation - Cable Installation Charge, per cable [DISCONNECT]	AMTFS	ESPCX			22.49		cable
	,				201 0/1					oublo
12	AL	VIRTUAL COLLOCATION	Virtual Collocation - Cable Support Structure, per cable Physical Collocation in the Remote Site - Application	AMTFS	ESPSX		14.97	•		cable
12	AL	COLLOCATION IN THE REMOTE SITE	Fee	CLORS	PE1RA			307.70		
12	AL	COLLOCATION IN THE REMOTE SITE	Physical Collocation in the Remote Site - Application Fee [DISCONNECT]	CLORS	PE1RA			168.22		
			Physical Remote Site Collocation - Cabinet Space in the							
12	AL	COLLOCATION IN THE REMOTE SITE	Remote Site per Bay/ Rack	CLORS	PE1RB		201.42	2		Bay/ Rack
10	••		Physical Collocation in the Remote Site - Security	01.052	05/00					
12	AL	COLLOCATION IN THE REMOTE SITE	Access - Key Physical Collocation in the Remote Site - Space	CLORS	PE1RD			13.10		
12	AL	COLLOCATION IN THE REMOTE SITE	Availability Report per Premises Requested	CLORS	PE1SR			115.87	F	remises Requested
			Physical Collocation in the Remote Site - Remote Site							CLLI Code
12	AL	COLLOCATION IN THE REMOTE SITE	CLLI Code Request, per CLLI Code Requested	CLORS	PE1RE			37.56		Requested
10	••		Physical Remote Site Collocation - Power, DC Power							
12	AL	COLLOCATION IN THE REMOTE SITE	Provisioning (Alabama Only ICB Rate) Physical Collocation - Security Escort for Basic Time -			+				
12	AL	COLLOCATION IN THE REMOTE SITE	normally scheduled work, per half hour	CLORS	PE1BT			16.93	10.73	half hour
12			Physical Collocation - Security Escort for Overtime -	ULUNG	I EIDI			10.93	10.73	
12	AL	COLLOCATION IN THE REMOTE SITE	outside of normally scheduled working hours on a scheduled work day, per half hour	CLORS	PE1OT			22.05	13.86	half hour
			Physical Collocation - Security Escort for Premium Time	a , a = -						
12	AL	COLLOCATION IN THE REMOTE SITE	- outside of scheduled work day, per half hour	CLORS	PE1PT	-		27.17	16.98	square foot
12	AL	COLLOCATION IN THE REMOTE SITE	Remote Site-Adjacent Collocation-Application Fee Remote Site-Adjacent Collocation - Real Estate, per	CLORS	PE1RU			755.62	755.62	
12	AL	COLLOCATION IN THE REMOTE SITE	square foot	CLORS	PE1RT		0.134			square foot
12	AL	COLLOCATION IN THE REMOTE SITE	Remote Site-Adjacent Collocation - AC Power, per breaker amp	CLORS	PE1RS		6.27			breaker amp

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	AL	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Application Fee	VE1RS	VE1RB		307.70	307.70	
12	AL	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Application Fee	VE1RS	VE1RB		168.22	168.22	
12			Virtual Collocation in the Remote Site - Per Bay/Rack of	VEIKO	VEIRD		100.22	100.22	
12	AL	COLLOCATION IN THE REMOTE SITE	Space	VE1RS	VE1RC	201.42			Bay/Rack of Space
40			Virtual Collocation in the Remote Site - Space				445.07	445.07	Description as a second start
12	AL	COLLOCATION IN THE REMOTE SITE	Availability Report per Premises requested Virtual Collocation in the Remote Site - Remote Site	VE1RS	VE1RR		115.87	115.87	Premises requested CLLI Code
12	AL	COLLOCATION IN THE REMOTE SITE	CLLI Code Request, per CLLI Code Requested	VE1RS	VE1RL		37.56	37.56	
12		ADJACENT COLLOCATION	Adjacent Collocation - Space Charge per Sg. Ft.	CLOAC	PE1JA	0.14			square foot
			Adjacent Collocation - Electrical Facility Charge per						
12	AL	ADJACENT COLLOCATION	Linear Ft.	CLOAC UEANL,UEQ,UEA,UCL, UAL,	PE1JC	5.41			linear foot
12	AL	ADJACENT COLLOCATION	Adjacent Collocation - 2-Wire Cross-Connects	UEANL, UEQ, UEA, UCL, UAL, UHL, UDN	PE1JE	0.02	12.30	11.80	
12		ADJACENT COLLOCATION	Adjacent Collocation - 2-Wire Cross-Connects	UEANL, UEQ, UEA, UCL, UAL,	1 2 132	0.02	12.30	11.00	
12	AL	ADJACENT COLLOCATION	[DISCONNECT]	UHL, UDN	PE1JE		6.03	5.44	
12	AL	ADJACENT COLLOCATION	Adjacent Collocation - 4-Wire Cross-Connects	UEA,UHL,UDL,UCL	PE1JF	0.04	12.39	11.87	
			Adjacent Collocation - 4-Wire Cross-Connects						
12 12	AL AL	ADJACENT COLLOCATION ADJACENT COLLOCATION	[DISCONNECT] Adjacent Collocation - DS1 Cross-Connects	UEA,UHL,UDL,UCL USL	PE1JF PE1JG	1.03	6.39 22.03	5.73 15.93	
12	AL	ADJACENT COLLOCATION	Adjacent Collocation - DS1 Cross-Connects	03L	PEIJG	1.03	22.03	15.95	
12	AL	ADJACENT COLLOCATION	[DISCONNECT]	USL	PE1JG		6.40	5.79	
12	AL	ADJACENT COLLOCATION	Adjacent Collocation - DS3 Cross-Connects	UE3	PE1JH	13.95		15.20	
			Adjacent Collocation - DS3 Cross-Connects						
12	AL	ADJACENT COLLOCATION	[DISCONNECT]	UE3	PE1JH		7.38	5.92	
12	AL	ADJACENT COLLOCATION	Adjacent Collocation - 2-Fiber Cross-Connect Adjacent Collocation - 2-Fiber Cross-Connect	CLOAC	PE1JJ	2.36	20.89	15.20	
12	AL	ADJACENT COLLOCATION	[DISCONNECT]	CLOAC	PE1JJ		7.38	5.92	
12	AL	ADJACENT COLLOCATION	Adjacent Collocation - 4-Fiber Cross-Connect	CLOAC	PE1JK	4.52		19.86	
			Adjacent Collocation - 4-Fiber Cross-Connect						
12	AL	ADJACENT COLLOCATION	[DISCONNECT]	CLOAC	PE1JK		9.71	8.25	
12	AL	ADJACENT COLLOCATION	Adjacent Collocation - Application Fee	CLOAC	PE1JB		1,576.69		
12	AL	ADJACENT COLLOCATION	Adjacent Collocation - Application Fee [DISCONNECT]	CLOAC	PE1JB		0.51		
			Adjacent Collocation - 120V, Single Phase Standby						
12	AL	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JL	4.91			AC Breaker Amp
12			Adjacent Collocation - 240V, Single Phase Standby	CLOAC		9.84			AC Brooker Area
12	AL	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp Adjacent Collocation - 120V, Three Phase Standby	GLUAG	PE1JM	9.84			AC Breaker Amp
12	AL	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JN	14.74			AC Breaker Amp
			Adjacent Collocation - 277V, Three Phase Standby						
12	AL	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JO	34.06			AC Breaker Amp
12	AL	ADJACENT COLLOCATION	Adjacent Collocation - DC power provisioning (Alabama Only Mandate ICB)						
6		DIRECTORY DELIVERY	Each subscriber will receive one (1) copy per primary End User listing of AT&T White Pages directory in the same manner and at the same time that they are delivered to AT&T's subscribers during the annual delivery of newly published directories.						primary End User listing
6	AL	BRANDING - DIRECTORY ASSISTANCE	Facility Based CLEC - Recording and Provisioning of DA Custom Branded Announcement	AMT	CBADA		3,000.00	3,000.00	announcement
-			Facility Based CLEC - Loading of Custom Branded					,	
6	AL	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN	AMT	CBADC		1,170.00	1,170.00	per Switch per OCN
6	AL	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Access Service Calls, Charge Per Call			0.31			call

						Monthly Recurring		Non- Recurring Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone Charge (MRC)	First	Additional	Per Unit
6	AL	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion Access Service (DACC), Per Call Attempt			0.10			Call Attempt
6	AL	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Rate Reference Initial Load per state per OCN				5,000.00		per state per OCN
6	AL	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Rate Reference Subsequent Load per state per OCN					1,500.00	per state per OCN
6	AL	DIRECTORY ASSISTANCE DATABASE SERVICE (DADS)	Directory Assistance Database Service (DADS) - Initial Load, per listing				0.04		listing
6	AL	DIRECTORY ASSISTANCE DATABASE SERVICE (DADS)	Directory Assistance Database Service (DADS) - Update, per listing			0.04			listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Servuce (DADS) -						
6	AL	SERVICE (DADS) BRANDING - OPERATOR CALL	Monthly Recurring Fee Facility based CLEC - Recording of Custom Branded			150.00			
6	AL	PROCESSING	OA Announcement	AMT	CBAOS		7,000.00	7,000.00	announcement
6	AL	BRANDING - OPERATOR CALL PROCESSING	Facility based CLEC - Loading of Custom Branded OA Announcement per shelf/NAV per OCN	AMT	CBAOL		500.00	500.00	per shelf/NAV per OCN
6	AL	INWARD OPERATOR SERVICES	Inward Operator Services - Verification, Per Minute	AWI	CBAOL	1.15	500.00	500.00	Minute
•	7.12		Inward Operator Services - Verification and Emergency						
6	AL	INWARD OPERATOR SERVICES	Interrupt - Per Minute			1.15			Minute
6	AL	OPERATOR CALL PROCESSING	Oper. Call Processing - Oper. Provided, Per Min Using BST LIDB			1.20			Minute
			Oper. Call Processing - Oper. Provided, Per Min						
6	AL AL	OPERATOR CALL PROCESSING OPERATOR CALL PROCESSING	Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call - Using BST LIDB			0.20			<u>Minute</u> call
6			Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB						
0	AL	OPERATOR CALL PROCESSING BRANDING - OPERATOR CALL	Operator Services - Rate Reference Initial Load per			0.20			call
6	AL	PROCESSING	state per OCN				5,000.00		per state per OCN
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Subsequent Load						1
6	AL	PROCESSING	per state per OCN Non Intercompany Settlement (NICS) Billing Charge					1,500.00	per state per OCN
10	AL	ANCILLARY MESSAGE COMPENSATION	(Per Message)		1ZZCN	0.05			message
3	AL	STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) NON-URBAN			5.14			\$/attachment/yr.
3	AL	STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) URBAN			5.12			\$/attachment/yr.
3	AL	STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) NON-URBAN			5.14			\$/each/yr
3	AL	STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) URBAN			5.12			\$/each/yr
3	AL	STRUCTURE ACCESS	Poles & Ducts - Per Foot Conduit Occupancy Fees Full Duct (\$//ft/yr.) Poles & Ducts - Per Foot Conduit Occupancy Fees Inner			0.60			\$/ft/yr.
3	AL	STRUCTURE ACCESS	Duct (\$/ft/yr.)			0.20			\$/ft/yr.
3	AL	STRUCTURE ACCESS	Pole Attachment Transfer Rate			91.44			year
3	AL	STRUCTURE ACCESS	Cable Rate			5.14			\$/ft/yr.
8	AL	BONA FIDE REQUEST	Deposit				2,000.00		
6	AL	BRANDING - DIRECTORY ASSISTANCE	Wholesale CLEC - Recording of DA Custom Branded Announcement				3,000.00	3,000.00	
6	AL	BRANDING - DIRECTORY ASSISTANCE	Wholesale CLEC - Loading of DA Custom Branded Announcement per Switch per OCN				1,170.00	1,700.00	per Switch per OCN
6	AL	BRANDING - DIRECTORY ASSISTANCE	Unbranding via OLNS for Wholesale CLEC - Loading of DA per OCN (1 OCN per Order)				420.00	420.00	OCN
6	AL		Unbranding via OLNS for Wholesale CLEC - Loading of DA per Switch per OCN				16.00	16.00	per Switch per OCN
6	AL	BRANDING - OPERATOR CALL PROCESSING	Wholesale CLEC - Recording of Custom Branded OA Announcement				7,000.00	7,000.00	<u> </u>
		BRANDING - OPERATOR CALL	Wholesale CLEC - Loading of Custom Branded OA					,	per shelf/NAV per
6	AL	PROCESSING	Announcement per shelf/NAV per OCN				500.00	500.00	OCN

									Non- Recurring Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)	First	Additional	Per Unit
		BRANDING - OPERATOR CALL	Wholesale CLEC - Unbranding via OLNS - Loading of							
6	AL	PROCESSING	OA per OCN (Regional)					1,200.00	1,200.00	OCN
		BRANDING - OPERATOR CALL	Wholesale CLEC - Loading of OA Custom Branded							
6	AL	PROCESSING	Announcement per Switch per OCN					1,170.00	1,170.00	per Switch per OCN

Attachment 16	State FL	Product RESALE APPLICABLE DISCOUNTS	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC) 21.83	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
16	FL	RESALE APPLICABLE DISCOUNTS	Business %			16.81			
16	FL	RESALE APPLICABLE DISCOUNTS	CSAs %			16.81			
7REGSE	FL	RESALE - OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	OSS - Electronic Service Order Charge, Per Local Service Request (LSR) - Resale Only		SOMEC		3.50	0.00	LSR
	_	RESALE - OPERATIONS SUPPORT	OSS - Electronic Service Order Charge, Per Local						
7REGSE	FL	SYSTEMS (OSS) - "REGIONAL RATES"	Service Request (LSR) - Resale Only [DISCONNECT]		SOMEC		3.50	0.00	LSR
7REGSE	FL	RESALE - OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	OSS - Manual Service Order Charge, Per Local Service Request (LSR) - Resale Only		SOMAN		19.99	0.00	LSR
	_	RESALE - OPERATIONS SUPPORT	OSS - Manual Service Order Charge, Per Local Service						
7REGSE	FL	SYSTEMS (OSS) - "REGIONAL RATES"	Request (LSR) - Resale Only [DISCONNECT]		SOMAN	0.000074	19.99	0.00	LSR
11	FL	RESALE - ODUF/EODUF SERVICES	ODUF: Recording, per message			0.000071			message
11	FL	RESALE - ODUF/EODUF SERVICES	ODUF: Message Processing, per message ODUF: Message Processing, per Magnetic Tape		++	0.002146			message magnetic tape
11	FL	RESALE - ODUF/EODUF SERVICES	orden of the stage of the stand of the stage			35.91			provisioned
11	FL	RESALE - ODUF/EODUF SERVICES	message			0.00010375			message
11	FL	RESALE - ODUF/EODUF SERVICES	EODUF: Message Processing, per message			0.080698			message
		RESALE - SELECTIVE CALL ROUTING	Selective Routing Per Unique Line Class Code Per			0.000000			Per Request Per
16	FL	USING LINE CLASS CODES (SCR-LCC) RESALE - SELECTIVE CALL ROUTING	Request Per Switch Selective Routing Per Unique Line Class Code Per				93.55	93.55	Switch Per Request Per
16	FL	USING LINE CLASS CODES (SCR-LCC)	Request Per Switch [DISCONNECT]				12.71	12.71	Switch
16	FL	RESALE - DIRECTORY ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE	Recording of DA Custom Branded Announcement				3,000.00	3,000.00	announcement
16	FL	RESALE - DIRECTORY ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE RESALE - DIRECTORY ASSISTANCE	Loading of DA Custom Branded Anouncement per Switch per OCN				1,170.00	1,170.00	per Switch per OCN
16	FL	UNBRANDING via OLNS SOFTWARE	Loading of DA per OCN (1 OCN per Order)				420.00	420.00	OCN
		RESALE - DIRECTORY ASSISTANCE							
16	FL	UNBRANDING via OLNS SOFTWARE	Loading of DA per Switch per OCN				16.00	16.00	per Switch per OCN
16	FL	RESALE - OPERATOR ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE RESALE - OPERATOR ASSISTANCE	Recording of Custom Branded OA Announcement				7,000.00	7,000.00	announcement
16	FL	CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE	Loading of Custom Branded OA Announcement per shelf/NAV per OCN				500.00	500.00	per shelf/NAV per OCN
16	FL	RESALE - OPERATOR ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE RESALE - OPERATOR ASSISTANCE	Loading of OA Custom Branded Announcement per Switch per OCN				1,170.00	1,170.00	per Switch per OCN
16	FL	UNBRANDING via OLNS SOFTWARE	Loading of OA per OCN				1,200.00	1,200.00	OCN
10		OPERATIONS SUPPORT SYSTEMS	OSS - Electronic Service Order Charge, Per Local		+ +		1,200.00	1,200.00	0011
7REGSE	FL	(OSS) - "REGIONAL RATES"	Service Request (LSR)		SOMEC		3.50	0.00	LSR
		OPERATIONS SUPPORT SYSTEMS	OSS - Electronic Service Order Charge, Per Local						
7REGSE	FL	(OSS) - "REGIONAL RATES"	Service Request (LSR) [DISCONNECT]		SOMEC		3.50	0.00	LSR

Attachment	State	Product	Rate Element Description OSS - Electronic Service Order Charge, Per Local	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC		Non- Recurring Charge (NRC) Additional	Per Unit
7REGSE	FL	(OSS) - "REGIONAL RATES"	Service Request (LSR)		SOMAN		11.90	0.00	LSR
		OPERATIONS SUPPORT SYSTEMS	OSS - Electronic Service Order Charge, Per Local						
7REGSE	FL	(OSS) - "REGIONAL RATES"	Service Request (LSR) [DISCONNECT]		SOMAN		1.83	0.00	LSR
				UAL, UEANL, UCL, UEF, UDF, UEQ, UDL, UENTW, UDN, UEA, UHL, ULC, USL, U1T12, U1T48, U1TD1, U1TD3, U1TD3, U1TO3, U1TS1, U1TVX, UC1BC, UC1BL, UC1CC, UC1CL, UC1C, UC1DL, UC1EC, UC1EL, UC1FC, UC1FL, UC1GC, UC1EL, UC1HC, UC1HL, UDL12, UDL48, UDL03, UDL5X, UE3, ULD12, ULD48, ULDD1, ULDD3, ULDDX, ULD03, ULDS1, ULDVX, UNC1X, UNC3X, UNCVX, UNLD1, UNL03, UXTD1, UXTD3, UXTS1,					
		UNE SERVICE DATE ADVANCEMENT	UNE Expedite Charge per Circuit or Line Assignable	U1TUC, U1TUD, U1TUB,					
7	FL	CHARGE	USOC, per Day	U1TUA,NTCVG, NTCUD, NTCD1	SDASP		200.00		day
7	FL	ORDER MODIFICATION CHARGE	Order Modification Charge (OMC)				26.21		
7	FL	ORDER MODIFICATION CHARGE	Order Modification Charge (OMC) [DISCONNECT] Order Modification Additional Dispatch Charge				0.00	0.00	
7	FL	ORDER MODIFICATION CHARGE	(OMCAD)				150.00	0.00	
,			Order Modification Additional Dispatch Charge				130.00	0.00	
7	FL	ORDER MODIFICATION CHARGE	(OMCAD) [DISCONNECT]				0.00	0.00	
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-						
13	FL	LOOP UNBUNDLED EXCHANGE ACCESS	Zone 1 2-Wire Analog Voice Grade Loop - Service Level 1-	UEANL	UEAL2	1 10.69	49.57	22.83	
13	FL	LOOP	Zone 1 [DISCONNECT]	UEANL	UEAL2	1	25.62	6.57	
.0		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	02/012	0 =/ \LL	· ·	20.02	0.07	
13	FL	LOOP	Zone 2	UEANL	UEAL2	2 15.20	49.57	22.83	
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-						
13	FL	LOOP UNBUNDLED EXCHANGE ACCESS	Zone 2 [DISCONNECT] 2-Wire Analog Voice Grade Loop - Service Level 1-	UEANL	UEAL2	2	25.62	6.57	
13	FL	LOOP	Z-wire Analog voice Grade Loop - Service Level 1-	UEANL	UEAL2	3 26.97	49.57	22.83	
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	022	0	20.01			
13	FL	LOOP	Zone 3 [DISCONNECT]	UEANL	UEAL2	3	25.62	6.57	
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-						
13	FL	LOOP UNBUNDLED EXCHANGE ACCESS	Zone 1 2-Wire Analog Voice Grade Loop - Service Level 1-	UEANL	UEASL	1 10.69	49.57	22.83	
13	FL	LOOP	Z-wire Analog Voice Grade Loop - Service Level 1- Zone 1 [DISCONNECT]	UEANL	UEASL	1	25.62	6.57	
13		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	ULANE	ULAGE	1	20.02	0.07	
13	FL	LOOP	Zone 2	UEANL	UEASL	2 15.20	49.57	22.83	
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-						
13	FL	LOOP UNBUNDLED EXCHANGE ACCESS	Zone 2 [DISCONNECT] 2-Wire Analog Voice Grade Loop - Service Level 1-	UEANL	UEASL	2	25.62	6.57	
13	FL	LOOP	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3	UEANL	UEASL	3 26.97	49.57	22.83	
15	FL	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	UEANL	UEAGL	3 20.97	49.57	22.03	
13	FL	LOOP	Zone 3 [DISCONNECT]	UEANL	UEASL	3	25.62	6.57	
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Manual Order						
13	FL	LOOP	Coordination for UVL-SL1s (per loop)	UEANL	UEAMC		9.00	9.00	loop

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	FL	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Order Coordination for Specified Conversion Time for UVL-SL1 (per LSR)	UEANL	OCOSL			23.02		LSR
13	FL	UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire Voice Loop-SL1	UEANL	UREPN			49.57	22.83	2 Wire Voice Loop- SL1
13		UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire Voice Loop-SL1 [DISCONNECT]	UEANL	UREPN			25.62		2 Wire Voice Loop- SL1
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	Bulk Migration Order Coordination, per 2 Wire Voice Loop-SL1	UEANL	UREPM			9.00	9.00	2 Wire Voice Loop- SL1
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop - Non-Designed Zone 1	UEQ	UEQ2X	1	7.69	44.98	20.90	
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop - Non-Designed Zone 1 [DISCONNECT]	UEQ	UEQ2X	1		24.88	6.45	
14	FL	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone 2	UEQ	UEQ2X	2	10.92	44.98	20.90	
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone 2 [DISCONNECT] 2 Wire Unbundled Copper Loop - Non-Designed - Zone	UEQ	UEQ2X	2		24.88	6.45	
14	FL	LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone 2 Wire Unbundled Copper Loop - Non-Designed - Zone	UEQ	UEQ2X	3	19.38	44.98	20.90	
14	FL	LOOP UNBUNDLED EXCHANGE ACCESS	3 [DISCONNECT] Manual Order Coordination 2 Wire Unbundled Copper	UEQ	UEQ2X	3		24.88	6.45	
15	FL	LOOP UNBUNDLED EXCHANGE ACCESS	Loop - Non-Designed (per loop)	UEQ	USBMC			9.00	9.00	loop
15	FL	LOOP	Bulk Migration, per 2 Wire UCL-ND	UEQ	UREPN			44.98	20.90	2 Wire UCL-ND
15	FL	LOOP UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire UCL-ND [DISCONNECT]	UEQ	UREPN			24.88	6.45	2 Wire UCL-ND
15	FL	LOOP	Bulk Migration Order Coordination, per 2 Wire UCL-ND	UEQ	UREPM			9.00	9.00	2 Wire UCL-ND
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL			8.98	8.98	per UNE Loop, Single LSR, per DS0
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0)	UEA	URESP			8.98	8.98	per UNE Loop, Spreadsheet, per DS0
15	FL	UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire Voice Loop-SL2	UEA	UREPN			135.75	82.47	2 Wire Voice Loop- SL2
15	FL	UNBUNDLED EXCHANGE ACCESS LOOP	Bulk Migration Order Coordination, per 2 Wire Voice Loop-SL2	UEA	UREPM			0.00	0.00	2 Wire Voice Loop- SL2
13	FL	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 1	UEA	UEAL4	1	18.89	167.86	115.15	
13	FL	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 1 [DISCONNECT]	UEA	UEAL4	1		67.08	15.56	
13	FL	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 2	UEA	UEAL4	2	26.84	167.86	115.15	
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 2 [DISCONNECT]	UEA	UEAL4	2		67.08	15.56	
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 3 4-Wire Analog Voice Grade Loop - Zone 3	UEA	UEAL4	3	47.62	167.86	115.15	
13	FL	LOOP	[DISCONNECT]	UEA	UEAL4	3		67.08	15.56	
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL			8.98	8.98	per UNE Loop, Single LSR, per DS0 per UNE Loop,
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0)	UEA	URESP			8.98	8.98	Spreadsheet, per

								Non-	Non-	
							Monthly	Recurring	Recurring	
						_			Charge (NRC)	
Attachment	State	Product UNBUNDLED EXCHANGE ACCESS	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)	First	Additional	Per Unit
13	FL	LOOP	2-Wire ISDN Digital Grade Loop - Zone 1	UDN	U1L2X	1	19.28	147.69	94.41	
		UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 1							
13	FL		[DISCONNECT]	UDN	U1L2X	1		62.23	10.71	
13	FL	UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 2	UDN	U1L2X	2	27.40	147.69	94.41	
13	FL	UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 2	ODN	UILZA	2	27.40	147.09	94.41	
13	FL	LOOP	[DISCONNECT]	UDN	U1L2X	2		62.23	10.71	
		UNBUNDLED EXCHANGE ACCESS								
13	FL	LOOP UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 3 2-Wire ISDN Digital Grade Loop - Zone 3	UDN	U1L2X	3	48.62	147.69	94.41	
13	FL	LOOP	IDISCONNECTI	UDN	U1L2X	3		62.23	10.71	
15		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service	OBN	OTLEA	5		02.20	10.71	
14	FL	LOOP	inquiry & facility reservation - Zone 1	UAL	UAL2X	1	8.30	149.53	103.85	
14	FL	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 1 [DISCONNECT]	UAL	UAL2X	1		75.05	15.63	
14	FL	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service	UAL	UALZA	1		75.05	15.03	
14	FL	LOOP	inquiry & facility reservation - Zone 2	UAL	UAL2X	2	11.80	149.53	103.85	
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service					75.05	15.00	
14	FL	LOOP UNBUNDLED EXCHANGE ACCESS	inquiry & facility reservation - Zone 2 [DISCONNECT] 2 Wire Unbundled ADSL Loop including manual service	UAL	UAL2X	2		75.05	15.63	
14	FL	LOOP	inquiry & facility reservation - Zone 3	UAL	UAL2X	3	20.94	149.53	103.85	
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service							
14	FL	LOOP UNBUNDLED EXCHANGE ACCESS	inquiry & facility reservation - Zone 3 [DISCONNECT] 2 Wire Unbundled ADSL Loop without manual service	UAL	UAL2X	3		75.05	15.63	
14	FL	LOOP	inquiry & facility reservaton - Zone 1	UAL	UAL2W	1	8.30	124.83	71.12	
				0/12	O/ (LL VI		0.00	121.00	71.12	
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service							
14	FL	LOOP UNBUNDLED EXCHANGE ACCESS	inquiry & facility reservaton - Zone 1 [DISCONNECT]	UAL	UAL2W	1		60.64	9.12	
14	FL	LOOP	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 2	UAL	UAL2W	2	11.80	124.83	71.12	
14	r'L		וויקטוויץ מ ומטווונץ ובשבויאמוטוו - 2011 2	UAL	UALZVV	2	11.80	124.83	71.12	
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service							
14	FL	LOOP	inquiry & facility reservaton - Zone 2 [DISCONNECT]	UAL	UAL2W	2		60.64	9.12	
14	FL	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service	1101	UAL2W	3	20.94	104.00	71.40	
14	FL		inquiry & facility reservaton - Zone 3	UAL	UALZVV	3	20.94	124.83	71.12	
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service							
14	FL	LOOP	inquiry & facility reservaton - Zone 3 [DISCONNECT]	UAL	UAL2W	3		60.64	9.12	
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service		111 11 201					
14	FL	LOOP	inquiry & facility reservation - Zone 1	UHL	UHL2X	1	7.22	159.09	113.41	
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service							
14	FL	LOOP	inquiry & facility reservation - Zone 1 [DISCONNECT]	UHL	UHL2X	1		75.05	15.63	
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service							
14	FL	LOOP	inquiry & facility reservation - Zone 2	UHL	UHL2X	2	10.26	159.09	113.41	
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service							
14	FL	LOOP	inquiry & facility reservation - Zone 2 [DISCONNECT]	UHL	UHL2X	2		75.05	15.63	
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service	UTIL .	C.ILL/	-		10.00	10.00	
14	FL	LOOP	inquiry & facility reservation - Zone 3	UHL	UHL2X	3	18.21	159.09	113.41	
14	FL	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 3 [DISCONNECT]	UHL	UHL2X	3		75.05	15.63	
14	ΓL	LUUF	Inquiry & racinity reservation - Zone 3 [DISCONNECT]	UTL	υπιζχ	3	1	10.05	10.03	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1	UHL	UHL2W	1	7.22	134.40	80.69	
14		UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UHL	UHL2W	1		60.64	9.12	
14		UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2	UHL	UHL2W	2	10.26	134.40	80.69	
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2 [DISCONNECT] 2 Wire Unbundled HDSL Loop without manual service	UHL	UHL2W	2		60.64	9.12	
14		LOOP	inquiry and facility reservation - Zone 3	UHL	UHL2W	3	18.21	134.40	80.69	
14		UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 [DISCONNECT] 4 Wire Unbundled HDSL Loop including manual service	UHL	UHL2W	3		60.64	9.12	
14		LOOP UNBUNDLED EXCHANGE ACCESS	inquiry and facility reservation - Zone 1 4 Wire Unbundled HDSL Loop including manual service	UHL	UHL4X	1	10.86	193.31	138.98	
14		LOOP UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 1 [DISCONNECT] 4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 2	UHL	UHL4X UHL4X	1	15.44	77.15	12.61 138.98	
14		UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UHL	UHL4X	2	10.44	77.15	12.61	
14		UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 3	UHL	UHL4X	3	27.39	193.31	138.98	
14		UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UHL	UHL4X	3		77.15	12.61	
14		UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1	UHL	UHL4W	1	10.86	168.62	115.47	
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UHL	UHL4W	1		62.74	11.22	
14	FL	LOOP	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2	UHL	UHL4W	2	15.44	168.62	115.47	
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2 [DISCONNECT] 4-Wire Unbundled HDSL Loop without manual service	UHL	UHL4W	2		62.74	11.22	
14	FL	LOOP UNBUNDLED EXCHANGE ACCESS	inquiry and facility reservation - Zone 3 4-Wire Unbundled HDSL Loop without manual service	UHL	UHL4W	3	27.39	168.62	115.47	
14		LOOP UNBUNDLED EXCHANGE ACCESS	inquiry and facility reservation - Zone 3 [DISCONNECT]	UHL	UHL4W	3		62.74	11.22	
13 13		LOOP UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 1	USL	USLXX	1	70.74	313.75 61.22	181.48	
13		UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 1 [DISCONNECT] 4-Wire DS1 Digital Loop - Zone 2	USL	USLXX	2	100.54	313.75	13.53 181.48	
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT]	USL	USLXX	2		61.22	13.53	
13		UNBUNDLED EXCHANGE ACCESS	4-Wire DS1 Digital Loop - Zone 3	USL	USLXX	3	178.39	313.75	181.48	
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 3 [DISCONNECT]	USL	USLXX	3		61.22	13.53	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS1)	USL	URESL			8.98	8.98	per UNE Loop, Single LSR, per DS1
13	FL	UNBUNDLED EXCHANGE ACCESS	4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS1)	USL	URESP			8.98	8.98	per UNE Loop, Single LSR, per DS1
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 1 2-Wire Unbundled Copper Loop-Designed including	UCL	UCLPB	1	8.30	148.50	102.82	
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	manual service inquiry & facility reservation - Zone 1 [DISCONNECT]	UCL	UCLPB	1		75.05	15.63	
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 2 2-Wire Unbundled Copper Loop-Designed including	UCL	UCLPB	2	11.80	148.50	102.82	
14	FL	UNBUNDLED EXCHANGE ACCESS	manual service inquiry & facility reservation - Zone 2 [DISCONNECT]	UCL	UCLPB	2		75.05	15.63	
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 3 2 Wire Unbundled Copper Loop-Designed including	UCL	UCLPB	3	20.94	148.50	102.82	
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	manual service inquiry & facility reservation - Zone 3 [DISCONNECT]	UCL	UCLPB	3		75.05	15.63	
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1	UCL	UCLPW	1	8.30	123.81	70.09	
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UCL	UCLPW	1		60.64	9.12	
14	FL	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2	UCL	UCLPW	2	11.80	123.81	70.09	
14	FL	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UCL	UCLPW	2		60.64	9.12	
14	FL	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3	UCL	UCLPW	3	20.94	123.81	70.09	
		UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3				20.34			
14 15	FL FL	LOOP UNBUNDLED EXCHANGE ACCESS LOOP	[DISCONNECT] 2-Wire Unbundled Copper Loop - Order Coordination for Unbundled Copper Loops (per loop)	UCL	UCLPW	3		60.64 9.00	9.12 9.00	loop
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 1	UCL	UCL4S	1	11.83	177.87	132.76	
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UCL	UCL4S	1		77.15	17.73	
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 2	UCL	UCL4S	2	16.81	177.87	132.76	
14	FL	UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UCL	UCL4S	2		77.15	17.73	
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 3	UCL	UCL4S	3	29.82	177.87	132.76	
14	FL	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UCL	UCL4S	3		77.15	17.73	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
		UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service	, , , , , , , , , , , , , , , , , , , ,						
14		LOOP	inquiry and facility reservation - Zone 1	UCL	UCL4W	1	11.83	153.18	100.03	k
14	FL	UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UCL	UCL4W	1		62.74	11.22	•
14		UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2	UCL	UCL4W	2	16.81	153.18	100.03	8
14		JNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UCL	UCL4W	2	10.01	62.74	11.22	
		UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service							
14		LOOP	inquiry and facility reservation - Zone 3	UCL	UCL4W	3	29.82	153.18	100.03	k
14	FL	JNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UCL	UCL4W	3		62.74	11.22	
15	FL	UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop - Order Coordination for Unbundled Copper Loops (per loop)	UCL	UCLMC			9.00	9.00	loop
15		UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop - Order Coordination for Specified Conversion Time (per LSR)	UEA, UDN, UAL, UHL, UDL,USL	OCOSL			23.02		LSR
13	FL	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 1	NTCVG	UEAL2	1	12.24	135.75	82.47	,
13	FL	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 1 [DISCONNECT]	NTCVG	UEAL2	1		63.53	12.01	
13	FL	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 2	NTCVG	UEAL2	2	17.40	135.75	82.47	•
13			2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 2 IDISCONNECTI	NTCVG	UEAL2	2		63.53	12.01	
13		JNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 3	NTCVG	UEAL2	3	30.87		82.47	
13			2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 3 [DISCONNECT]	NTCVG	UEAL2	3		63.53	12.01	
13		JNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 1	NTCVG	UEAR2	1	12.24		82.47	
13		JNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 1 [DISCONNECT]	NTCVG	UEAR2	1		63.53	12.01	
13	FL	JNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 2	NTCVG	UEAR2	2	17.40	135.75	82.47	,
13	FL	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 2 [DISCONNECT]	NTCVG	UEAR2	2		63.53	12.01	
13	FL	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 3	NTCVG	UEAR2	3	30.87	135.75	82.47	,
13	FL	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 3 [DISCONNECT]	NTCVG	UEAR2	3		63.53	12.01	
13	FL	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL			8.98	8.98	per UNE Loop, Single LSR, per DSC per UNE Loop,
13	FL	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0)	NTCVG	URESP			8.98	8.98	Spreadsheet, per
13	FL	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Loop Tagging - Service Level 2 (SL2)	NTCVG	URETL			11.21	1.10	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
13		UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 1	NTCVG	UEAL4	1	18.89			
			4-Wire Analog Voice Grade Loop - Zone 1		02/121	-	10.00			
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	1		67.08	15.56	
13	FL	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 2	NTCVG	UEAL4	2	26.84	167.86		
			4-Wire Analog Voice Grade Loop - Zone 2		02/121		20.01			
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	2		67.08	15.56	
13		UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 3	NTCVG	UEAL4	3	47.62			
			4-Wire Analog Voice Grade Loop - Zone 3							
13	FL	UNE LOOP COMMINGLING	IDISCONNECTI	NTCVG	UEAL4	3		67.08	15.56	
			4-Wire Analog Voice Grade Loop - Switch-As-Is					1		per UNE Loop,
13	FL	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL			8.98	8.98	Single LSR, per DS0
						-				per UNE Loop,
			4-Wire Analog Voice Grade Loop - Switch-As-Is							Spreadsheet, per
13	FL	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Spreadsheet, (per DS0)	NTCVG	URESP			8.98	8.98	DS0
13		UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 1	NTCD1	USLXX	1	70.74			
13		UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 1 [DISCONNECT]	NTCD1	USLXX	1		61.22		
13		UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 2	NTCD1	USLXX	2	100.54			
13		UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT]	NTCD1	USLXX	2		61.22	13.53	
13	FL	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 3	NTCD1	USLXX	3	178.39	313.75		
13	FL	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 3 [DISCONNECT]	NTCD1	USLXX	3		61.22	13.53	
13	FL	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS1)	NTCD1	URESL			8.98	8.98	per UNE Loop, Single LSR, per DS1
10	_		4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate	17074						per UNE Loop, Spreadsheet, per
13	FL	UNE LOOP COMMINGLING	per UNE Loop, Spreadsheet, (per DS1)	NTCD1	URESP	<u> </u>		8.98		DS1
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 1	NTCUD	UDL2X	1	22.20	161.56	108.85	
			4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 1							
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL2X	1		67.08	15.56	
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 2	NTCUD	UDL2X	2	31.56	161.56	108.85	
10	-		4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 2	NTOUD		•		07.00	45.50	
13	FL		[DISCONNECT]	NTCUD	UDL2X	2	55.00	67.08		
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 3 4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 3	NTCUD	UDL2X	3	55.99	161.56	108.85	
40	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 3 IDISCONNECTI	NTCUD	UDL2X	3		67.08	45 50	
13 13	FL	UNE LOOP COMMINGLING	[DISCONNECT] 4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1	NTCUD	UDL2X UDL4X	-	22.20			
13	L L	UNE LOUP COMMUNICLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1 4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1	NICUD	UDL4X	1	22.20	06.101	108.85	
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL4X	1		67.08	15.56	
13		UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2	NTCUD	UDL4X UDL4X	2	31.56			
13	rL.	UNE LOOF COMMUNICLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2 4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2	NICOD		<u> </u>	31.00	06.101	100.001	
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL4X	2	1	67.08	15.56	
13		UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 3	NTCUD	UDL4X	3	55.99			
13	I'L		4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 3	NICOD		- 3	55.99	101.30	100.00	
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL4X	3	1	67.08	15.56	
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 1	NTCUD	UDL9X	1	22.20			
10			4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 1			+	22.20	101.00	100.00	
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL9X	1		67.08	15.56	
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 2	NTCUD	UDL9X	2	31.56			
10			4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 2			+	01.00	101.00	100.00	
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL9X	2		67.08	15.56	
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 3	NTCUD	UDL9X	3	55.99			
	1		4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 3			1	00.00			
13	FL	UNE LOOP COMMINGLING	IDISCONNECTI	NTCUD	UDL9X	3	l I	67.08	15.56	
			4 Wire Unbundled Digital 19.2 Kbps - Zone 1	NTCUD	UDL19	1	22.20			
13	FL	UNE LOOP COMMINGLING	4 WIRE UNDUNDIED DIGITAL 19.2 KDDS - ZONE 1							
	FL		4 Wire Unbundled Digital 19.2 Kbps - Zone 1 4 Wire Unbundled Digital 19.2 Kbps - Zone 1	NICOD	ODE19	<u> </u>			100.00	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 2	NTCUD	UDL19	2	31.56	161.56	108.85	
	_		4 Wire Unbundled Digital 19.2 Kbps - Zone 2			_				
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL19	2	55.00	67.08	15.56	
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 3 4 Wire Unbundled Digital 19.2 Kbps - Zone 3	NTCUD	UDL19	3	55.99	161.56	108.85	
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL19	3		67.08	15.56	
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1	NTCUD	UDL56	1	22.20	161.56	108.85	
			4 Wire Unbundled Digital Loop 56 Kbps - Zone 1							
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL56	1		67.08	15.56	
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2	NTCUD	UDL56	2	31.56	161.56	108.85	
			4 Wire Unbundled Digital Loop 56 Kbps - Zone 2			_				
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL56	2	55.00	67.08	15.56	
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 3 4 Wire Unbundled Digital Loop 56 Kbps - Zone 3	NTCUD	UDL56	3	55.99	161.56	108.85	
13	FL	UNE LOOP COMMINGLING	IDISCONNECTI	NTCUD	UDL56	3		67.08	15.56	
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 64 Kbps - Zone 1	NTCUD	UDL64	1	22.20	161.56	108.85	
			4 Wire Unbundled Digital Loop 64 Kbps - Zone 1							
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL64	1		67.08	15.56	
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2	NTCUD	UDL64	2	31.56	161.56	108.85	
40	-		4 Wire Unbundled Digital Loop 64 Kbps - Zone 2 [DISCONNECT]	NTCUD	UDL64	2		67.08	45.50	
13 13	FL FL	UNE LOOP COMMINGLING UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 64 Kbps - Zone 3	NTCUD	UDL64 UDL64	3	55.99	161.56	15.56 108.85	
15	16		4 Wire Unbundled Digital Loop 64 Kbps - Zone 3	NICOD	0DL04	5	55.55	101.50	100.05	
13	FL	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL64	3		67.08	15.56	
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 19.2, 56 or 64 Kbps - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCUD	URESL			8.98	8.98	per UNE Loop, Single LSR, per DS0
13	FL	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 19.2, 56 or 64 Kbps - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0) 4 Wire Unbundled Digital Loop 19.2, 56 or 64 Kbps -	NTCUD	URESP			8.98	8.98	per UNE Loop, Spreadsheet, per DS0
	-		Order Coordination for Specified Conversion Time (per							1.05
15	FL	UNE LOOP COMMINGLING	LSR)	NTCVG, NTCUD, NTCD1	OCOSL	-		23.02		LSR
13	FL	MAINTENANCE OF SERVICE	Maintenance of Service Charge, Basic Time, per half hour	UDC, UEA, UDL, UDN, USL, UAL, UHL, UCL, NTCVG, NTCUD, NTCD1, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLSX, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNCSX, UNCVX, ULS	MVVBT			80.00	55.00	half hour
13	FL	MAINTENANCE OF SERVICE	Maintenance of Service Charge, Overtime, per half hour	UDC, UEA, UDL, UDN, USL, UAL, UHL, UCL, NTCVG, NTCUD, NTCD1, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLSX, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNCSX, UNCVX, ULS	MVVOT			90.00	65.00	half hour

							-	Non- Recurring	Non- Recurring	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Recurring CI Charge (MRC)	harge (NRC) First	Charge (NRC) Additional	Per Unit
				UDC, UEA, UDL, UDN, USL, UAL, UHL, UCL, NTCVG, NTCUD, NTCD1, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLSX, UE3, ULDD1, ULDD3, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX,						
13	FL	MAINTENANCE OF SERVICE	Maintenance of Service Charge, Premium, per half hour Unbundled Loop Modification, Removal of Load Coils -	UNCSX, UNCVX, ULS	MVVPT			100.00	75.00	half hour
14	FL		Unbundled Loop Modification, Removal of Load Coils - 2 Wire pair less than or equal to 18k ft, per Unbundled Loop	UAL, UHL, UCL, UEQ, ULS, UEA, UEANL, UEPSR, UEPSB	ULM2L			0.00	0.00	Unbundled Loop
			Hele all discontractions Descent of the discrimination							
14	FL	LOOP MODIFICATION	Unbundled Loop Modification Removal of Load Coils - 4 Wire less than or equal to 18K ft, per Unbundled Loop Unbundled Loop Modification Removal of Bridged Tap	UHL, UCL, UEA UAL, UHL, UCL, UEQ, ULS, UEA,	ULM4L			0.00	0.00	Unbundled Loop
14	FL	LOOP MODIFICATION	Removal, per unbundled loop	UEANL, UEPSR, UEPSB	ULMBT			10.52	10.52	Unbundled Loop
13	FL	SUB-LOOPS	Order Coordination for Unbundled Sub-Loops, per sub- loop pair	UEANL	USBMC			9.00	9.00	sub-loop pair
13	FL		Order Coordination for Unbundled Sub-Loops, per sub-	UEF	USBMC			0.00	0.00	auto la ancia
13	FL		loop pair Unbundled Sub-Loop Modification - 2-W Copper Dist	UEF	USDIVIC			9.00	9.00	sub-loop pair
13	FL		Load Coil/Equip Removal per 2-W PR	UEF	ULM2X			10.11	10.11	2-W PR
13	FL	SUB-LOOPS	Unbundled Sub-loop Modification - 4-W Copper Dist Load Coil/Equip Removal per 4-W PR Unbundled Sub-Loop Modification, Removal of Bridge	UEF	ULM4X			10.11	10.11	4-W PR
13	FL		Tap, per unbundled loop	UEF	ULMBT			15.58	15.58	unbundled loop
13	FL		Network Interface Device (NID) - 1-2 lines	UENTW	UND12			71.49	48.87	unbundiou loop
13	FL		Network Interface Device (NID) - 1-6 lines	UENTW	UND16			113.89	89.07	
13	FL		Network Interface Device Cross Connect - 2 W	UENTW	UNDC2			7.63	7.63	
13	FL	ADDITIONAL NETWORK ELEMENTS	Network Interface Device Cross Connect - 4W	UENTW	UNDC4			7.63	7.63	
13	FL	UNE OTHER, PROVISIONING ONLY - NO RATE	Unbundled Contact Name, Provisioning Only - no rate	UAL, UCL, UDC, UDL, UDN, UEA, UHL, UEANL, UEF, UEQ, UENTW, NTCVG, NTCUD, NTCD1, USL	UNECN		0.00	0.00		
10	FL	UNE OTHER, PROVISIONING ONLY - NO RATE	Unbundled DS1 Loop - Superframe Format Option - no rate	USL, NTCD1	CCOSF			0.00		
13	FL	UNE OTHER, PROVISIONING ONLY - NO	Unbundled DS1 Loop - Expanded Superframe Format option - no rate	USL, NTCD1	CCOEF			0.00		
13	FL	UNE OTHER, PROVISIONING ONLY - NO	NID - Dispatch and Service Order for NID installation	UENTW	UNDBX		0.00	0.00		
14	FL	LOOP MAKE-UP	Loop Makeup - Preordering Without Reservation, per working or spare facility queried (Manual).	UMK	UMKLW		0.00	52.17	52.17	working or spare facility queried
14	FL	LOOP MAKE-UP	Loop Makeup - Preordering With Reservation, per spare facility queried (Manual).	UMK	UMKLP			55.07	55.07	spare facility queried
14	FL		Loop MakeupWith or Without Reservation, per working or spare facility queried (Mechanized)	UMK	UMKMQ			0.6784	0.6784	working or spare facility queried
13	FL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - per mile	U1TD1	1L5XX		0.1856			mile
13	FL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - Facility Termination	U1TD1	U1TF1		88.44	105.54	98.47	
13	FL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - Facility Termination [DISCONNECT]	U1TD1	U1TF1			21.47	19.05	
13	FL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - per mile	U1TD3	1L5XX		3.87			mile
13	FL	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - Facility Termination	U1TD3	U1TF3		1,071.00	335.46	219.28	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	First	Non- Recurring Charge (NRC) Additional	Per Unit
13	FL	UNBUNDLED DEDICATED TRANSPORT	[DISCONNECT]	U1TD3	U1TF3			72.03	70.56	Des Feus Filter
13	FL	UNBUNDLED DEDICATED TRANSPORT	Stand Alone or in Combination - Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof Stand Alone or in Combination - Dark Fiber - Interoffice Transport. Per Four Fiber Strands. Per Route Mile Or	UDF	1L5DF		26.85			Per Four Fiber Strands, Per Route Mile Or Fraction Thereof Per Four Fiber Strands, Per Route Mile Or Fraction
13	FL	UNBUNDLED DEDICATED TRANSPORT	Fraction Thereof	UDF	UDF14			751.34	193.88	Thereof
10		HIGH CAPACITY UNBUNDLED LOCAL		001	00111			101.01	100.00	11101001
13	FL	LOOP	Stand Alone - DS3 Unbundled Local Loop - per mile	UE3	1L5ND		10.92			mile
		HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - Facility							
13	FL	LOOP	Termination	UE3	UE3PX		386.88	556.37	343.01	
13	FL	HIGH CAPACITY UNBUNDLED LOCAL LOOP	Stand Alone - DS3 Unbundled Local Loop - Facility Termination [DISCONNECT] 4-Wire Analog Voice Grade Loop in Combination -	UE3	UE3PX			139.13	96.84	
13	FL	ENHANCED EXTENDED LINK (EELs)	Zone 1	UNCVX	UEAL4	1	18.89	127.59	60.54	
15	16		4-Wire Analog Voice Grade Loop in Combination -	ONCVA	ULAL4		10.09	127.55	00.54	
13	FL	ENHANCED EXTENDED LINK (EELs)	Zone 1 [DISCONNECT]	UNCVX	UEAL4	1		48.00	6.31	
			4-Wire Analog Voice Grade Loop in Combination -							
13	FL	ENHANCED EXTENDED LINK (EELs)	Zone 2	UNCVX	UEAL4	2	26.84	127.59	60.54	
			4-Wire Analog Voice Grade Loop in Combination -			_				
13	FL	ENHANCED EXTENDED LINK (EELs)	Zone 2 [DISCONNECT] 4-Wire Analog Voice Grade Loop in Combination -	UNCVX	UEAL4	2		48.00	6.31	
13	FL	ENHANCED EXTENDED LINK (EELs)	Zone 3	UNCVX	UEAL4	3	47.62	127.59	60.54	
15	FL.	ENHANCED EXTENDED LINK (EELS)	4-Wire Analog Voice Grade Loop in Combination -	UNCVA	UEAL4	3	47.02	127.59	00.54	
13	FL	ENHANCED EXTENDED LINK (EELs)	Zone 3 [DISCONNECT]	UNCVX	UEAL4	3		48.00	6.31	
13	FL	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 1	UNC1X	USLXX	1	70.74	217.75		
			4-Wire DS1 Digital Loop in Combination - Zone 1							
13	FL	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	1		51.44	14.45	
13	FL	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 2	UNC1X	USLXX	2	100.54	217.75	121.62	
13	FL	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 2 IDISCONNECTI	UNC1X	USLXX	2		51.44	14.45	
13		ENHANCED EXTENDED LINK (EELS)	4-Wire DS1 Digital Loop in Combination - Zone 3	UNC1X	USLXX	3	178.39			
10			4-Wire DS1 Digital Loop in Combination - Zone 3	0.00 //	002.01			2	.2	
13	FL	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	3		51.44	14.45	
13	FL	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - per mile	UNC3X	1L5ND		10.92			mile
13	FL	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - Facility Termination DS3 Local Loop in combination - Facility Termination	UNC3X	UE3PX		386.88	244.42	154.73	
13	FL	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - Facility Termination IDISCONNECTI	UNC3X	UE3PX			67.10	26.27	
13	FL	ENHANCED EXTENDED LINK (EELS)	Interoffice Channel in combination - DS1 - per mile	UNC3X UNC1X	1L5XX	1	0.1856		20.27	mile
10			Interoffice Channel in combination - DS1 Facility		120/01	1	0.1000			11110
13	FL	ENHANCED EXTENDED LINK (EELs)	Termination	UNC1X	U1TF1		88.44	174.46	122.46	
			Interoffice Channel in combination - DS1 Facility							
13	FL	ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT]	UNC1X	U1TF1			45.61	17.95	
13	FL	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - per mile	UNC3X	1L5XX		3.87			mile
13	FL	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - Facility Termination	UNC3X	U1TF3		1,071.00	320.00	138.20	
13	1.1	ENHANGED EATENDED LINK (EELS)	Interoffice Channel in combination - DS3 - Facility	011037	01153	-	1,071.00	320.00	130.20	
13	FL	ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT]	UNC3X	U1TF3			38.60	18.81	
			Optional Features & Functions: Clear Channel					19100		
13	FL	ADDITIONAL NETWORK ELEMENTS	Capability Extended Frame Option - per DS1	U1TD1, UNC1X	CCOEF			0.00		DS1
10			Optional Features & Functions: Clear Channel		00005					504
13	FL	ADDITIONAL NETWORK ELEMENTS	Capability Super FrameOption - per DS1	U1TD1, UNC1X	CCOSF	1		0.00		DS1

13 FL ADD 13 FL<	Product ADDITIONAL NETWORK ELEMENTS ADDITIONAL NETWORK ELEMENTS ADDITIONAL NETWORK ELEMENTS ADDITIONAL NETWORK ELEMENTS	Rate Element Description Optional Features & Functions: Clear Channel Capability (SF/ESF) Option - Subsequent Activity - per DS1 Optional Features & Functions: Clear Channel Capability (SF/ESF) Option - Subsequent Activity - per	COS (Class of Service) U1TD1, UNC1X, USL	USOC		Recurring Charge (MRC)		Charge (NRC) Additional	Per Unit
13 FL ADE 13 FL<	ADDITIONAL NETWORK ELEMENTS	Capability (SF/ESF) Option - Subsequent Activity - per DS1 Optional Features & Functions: Clear Channel Capability (SF/ESF) Option - Subsequent Activity - per	U1TD1, UNC1X, USL			onarge (mixe)	11130	Additional	
13 FL ADD 13 FL ADD </td <td>ADDITIONAL NETWORK ELEMENTS</td> <td>Capability (SF/ESF) Option - Subsequent Activity - per</td> <td>1</td> <td>NRCCC</td> <td></td> <td></td> <td>184.92</td> <td>23.82</td> <td>DS1</td>	ADDITIONAL NETWORK ELEMENTS	Capability (SF/ESF) Option - Subsequent Activity - per	1	NRCCC			184.92	23.82	DS1
13 FL ADC 13 FL<		DS1 [DISCONNECT]	U1TD1, UNC1X, USL	NRCCC			2.07	0.80	DS1
13 FL ADD 13 FL<		Optional Features & Functions: C-bit Parity Option - Subsequent Activity - per DS3	U1TD3, UE3, UNC3X	NRCC3			219.09	7.67	DS3
13 FL ADD 13 FL<		Optional Features & Functions: C-bit Parity Option - Subsequent Activity - per DS3 [DISCONNECT]	U1TD3, UE3, UNC3X	NRCC3			0.773	0.00	DS3
13 FL ADD 13 FL<	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1/DS0 Channel System	UNC1X	MQ1		146.77	57.28	14.74	
13 FL ADD	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1/DS0 Channel System [DISCONNECT]	UNC1X	MQ1			1.50	1.34	
13 FL ADD	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS3/DS1Channel System	UNC3X	MQ3		211.19	115.60	56.54	
13 FL ADD	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS3/DS1Channel System [DISCONNECT]	UNC3X	MQ3			12.16	4.26	
13 FL ADD	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Voice Grade COCI in combination Voice Grade COCI - for 2W-SL2 & 4W Voice Grade	UNCVX	1D1VG		1.38	6.71	4.84	
13 FL ADD	ADDITIONAL NETWORK ELEMENTS	Voice Grade COCI - for 2W-SL2 & 4W Voice Grade Local Loop Voice Grade COCI - for 2W-SL2 & 4W Voice Grade	UEA	1D1VG		1.38	6.71	4.84	
13 FL ADD	ADDITIONAL NETWORK ELEMENTS	Local Loop [DISCONNECT] Optional Features & Functions: DS1 COCI in	UEA	1D1VG			0.00	0.00	
13 FL ADD	ADDITIONAL NETWORK ELEMENTS	combination Optional Features & Functions: DS1 COCI in	UNC1X	UC1D1		13.76	6.71	4.84	
13 FL ADD	ADDITIONAL NETWORK ELEMENTS	combination [DISCONNECT] Optional Features & Functions: DS1 COCI - for Stand	UNC1X	UC1D1			0.00	0.00	
13 FL ADD	ADDITIONAL NETWORK ELEMENTS	Alone Interoffice Channel Optional Features & Functions: DS1 COCI - for Stand	U1TD1	UC1D1		13.76	6.71	4.84	
13 FL ADD	ADDITIONAL NETWORK ELEMENTS	Alone Interoffice Channel [DISCONNECT] Optional Features & Functions: DS1 COCI - for DS1	U1TD1	UC1D1			0.00	0.00	
13 FL ADD	ADDITIONAL NETWORK ELEMENTS	Local Loop Optional Features & Functions: DS1 COCI - for DS1	USL, NTCD1	UC1D1		13.76	6.71	4.84	
13 FL ADD 13 FL ADD 13 FL ADD 13 FL ADD 13 FL CON	ADDITIONAL NETWORK ELEMENTS	Local Loop [DISCONNECT] Optional Features & Functions: Wholesale - UNE,	USL, NTCD1 UNCVX, UNC1X, UNC3X,	UC1D1			0.00	0.00	
13 FL ADD 13 FL ADD 13 FL CON	ADDITIONAL NETWORK ELEMENTS	Switch-As-Is Conversion Charge Optional Features & Functions: Unbundled Misc Rate	XDH1X, HFQC6, XDD2X, XDV6X	UNCCC			8.98	8.98	
13 FL ADD 13 FL CON	ADDITIONAL NETWORK ELEMENTS	Element, SNE SAI, Single Network Element - Switch As Is Non-recurring Charge, per circuit (LSR) Optional Features & Functions: Unbundled Misc Rate	U1TVX, U1TD3, UDF, UE3	URESL			8.98	8.98	LSR
13 FL CON	ADDITIONAL NETWORK ELEMENTS	Element, SNE SAI, Single Network Element - Switch As Is Non-recurring Charge, incremental charge per circuit on a spreadsheet	U1TVX, U1TD3, UDF, UE3	URESP			8.98	8.98	circuit on a spreadsheet
	ADDITIONAL NETWORK ELEMENTS	Service Rearrangements - NRC - Order Coordination Specific Time - Dedicated Transport	UNC1X, UNC3X	OCOSR			18.90	18.90	
	COMMINGLING	Commingled VG COCI	XDV2X	1D1VG		1.38		7.08	
		Commingled VG COCI [DISCONNECT]	XDV2X	1D1VG			0.00	0.00	
13 FL COM	COMMINGLING	Commingled 4-wire Local Loop Zone 1	XDV6X	UEAL4	1	18.89	167.86	115.15	
	COMMINGLING	Commingled 4-wire Local Loop Zone 1 [DISCONNECT] Commingled 4-wire Local Loop Zone 2	XDV6X XDV6X	UEAL4 UEAL4	1	26.84	67.08 167.86	15.56 115.15	
				-		20.84			
13 FL COM 13 FL COM		Commingled 4-wire Local Loop Zone 2 [DISCONNECT] Commingled 4-wire Local Loop Zone 3	XDV6X	UEAL4	2		67.08	15.56	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	FL	COMMINGLING	Commingled 4-wire Local Loop Zone 3 [DISCONNECT]	XDV6X	UEAL4	3		67.08	15.56	
13	FL	COMMINGLING	Commingled DS1 COCI	XDH1X	UC1D1		13.76	10.07	7.08	
13	FL	COMMINGLING	Commingled DS1 COCI [DISCONNECT]	XDH1X	UC1D1			0.00	0.00	
13	FL	COMMINGLING	Commingled DS1 Interoffice Channel	XDH1X	U1TF1		88.44	105.54	98.47	
13	FL	COMMINGLING	Commingled DS1 Interoffice Channel [DISCONNECT]	XDH1X	U1TF1			21.47	19.05	
13	FL	COMMINGLING	Commingled DS1 Interoffice Channel Mileage	XDH1X XDH1X	1L5XX		0.1856	21.47	15.05	
13	FL	COMMINGLING	Commingled DS1/DS0 Channel System	XDH1X XDH1X	MQ1		146.77	101.42	71.62	
	FL		Commingled DS1/DS0 Channel System [DISCONNECT]		MQ1		140.77			
13		COMMINGLING		XDH1X			70.74	11.09	10.49	
13	FL	COMMINGLING	Commingled DS1 Local Loop Zone 1	XDH1X	USLXX	1	70.74	313.75	181.48	
13	FL	COMMINGLING	Commingled DS1 Local Loop Zone 1 [DISCONNECT]	XDH1X	USLXX	1		61.22	13.53	
13		COMMINGLING	Commingled DS1 Local Loop Zone 2	XDH1X	USLXX	2	100.54	313.75	181.48	
13	FL	COMMINGLING	Commingled DS1 Local Loop Zone 2 [DISCONNECT]	XDH1X	USLXX	2		61.22	13.53	
13	FL	COMMINGLING	Commingled DS1 Local Loop Zone 3	XDH1X	USLXX	3	178.39	313.75	181.48	
13	FL	COMMINGLING	Commingled DS1 Local Loop Zone 3 [DISCONNECT]	XDH1X	USLXX	3		61.22	13.53	
13	FL	COMMINGLING	Commingled DS3 Local Loop	HFQC6	UE3PX	Ŭ	386.88	566.37	343.01	
13		COMMINGLING	Commingled DS3 Local Loop [DISCONNECT]	HFQC6	UE3PX		000.00	137.13	96.84	
13	FL	COMMINGLING	Commingled DS3/DS1 Channel System	HFQC6	MQ3		211.19	199.28	118.64	
			Commingled DS3/DS1 Channel System							
13	FL	COMMINGLING	[DISCONNECT]	HFQC6	MQ3			40.34	39.07	
13	FL	COMMINGLING	Commingled DS3 Interoffice Channel	HFQC6	U1TF3		1,071.00	335.46	219.28	
13	FL	COMMINGLING	Commingled DS3 Interoffice Channel [DISCONNECT]	HFQC6	U1TF3			72.03	70.56	
13		COMMINGLING	Commingled DS3 Interoffice Channel Mileage	HFQC6	1L5XX		3.87	12.00	10.00	
13	FL	COMMINGLING	UNE to Commingled Conversion Tracking	XDH1X, HFQC6	CMGUN		0.00	0.00	0.00	
			UNE to Commingled Conversion Tracking							
13	FL	COMMINGLING	[DISCONNECT]	XDH1X, HFQC6	CMGUN			0.00	0.00	
13		COMMINGLING	SPA to Commingled Conversion Tracking	XDH1X, HFQC6	CMGSP		0.00	0.00	0.00	
			SPA to Commingled Conversion Tracking							
13	FL	COMMINGLING	[DISCONNECT]	XDH1X, HFQC6	CMGSP			0.00	0.00	
4	FL	LNP QUERY SERVICE	LNP Charge Per query				0.000852			query
4	FL	LNP QUERY SERVICE	LNP Service Establishment Manual					13.83	13.83	
4	FL	LNP QUERY SERVICE	LNP Service Establishment Manual [DISCONNECT]					12.71	12.71	
4	FL	LNP QUERY SERVICE	LNP Service Provisioning with Point Code Establishment					655.50	334.88	
4	FL	LNP QUERY SERVICE	LNP Service Provisioning with Point Code Establishment [DISCONNECT]					297.03	218.40	0.55
5	FL	911 PBX LOCATE	911 PBX Locate Database Capability - Service Establishment per CLEC per End User Account	9PBDC	9PBEU			1,820.00		per CLEC per En User Account
5	FL	911 PBX LOCATE	911 PBX Locate Database Capability - Changes to TN Range or Customer Profile	9PBDC	9PBTN			182.14		
5	FL	911 PBX LOCATE	911 PBX Locate Database Capability - Per Telephone Number (Monthly)	9PBDC	9PBMM		0.07			telephone numbe
_	-		911 PBX Locate Database Capability - Change		05555					
5		911 PBX LOCATE	Company (Service Provider) ID 911 PBX Locate Database Capability - PBX Locate	9PBDC	9PBPC			534.66		
5	FL	911 PBX LOCATE	Service Support per CLEC (Monthly) 911 PBX Locate Database Capability - Service Order	9PBDC	9PBMR		178.80			CLEC
5	FL	911 PBX LOCATE LOCAL INTERCONNECTION (CALL	Charge	9PBDC	9PBSC			11.90		
2	FL	TRANSPORT AND TERMINATION	ISP-Bound, per MOU (Effective through 6/30/17)		1		0.0007			MOU

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) (First	Non- Recurring Charge (NRC) Additional	Per Unit
2		TRANSPORT AND TERMINATION	ISP-Bound, per MOU (Effective 7/1/2017)			0.00bk			MOU
-		LOCAL INTERCONNECTION (CALL	End Office Switching Function, per MOU (Effective			010021			
2		TRANSPORT AND TERMINATION)	through 6/30/2014)			0.0009302			MOU
		LOCAL INTERCONNECTION (CALL	End Office Switching Function, per MOU (Effective						
2		TRANSPORT AND TERMINATION)	7/1/2014 – 6/30/2015)			0.0008535	j		MOU
2		LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	End Office Switching Function, per MOU (Effective 7/1/2015 – 6/30/2016)			0.0007767			MOU
2		LOCAL INTERCONNECTION (CALL	End Office Switching Function, per MOU (Effective			0.0007767			IVIOU
2		TRANSPORT AND TERMINATION)	7/1/2016 – 6/30/2017)			0.0007	,		MOU
2		LOCAL INTERCONNECTION (CALL	End Office Switching Function, per MOU (Effective			0.0007			MOO
2		TRANSPORT AND TERMINATION)	7/1/2017)			0.00bk			MOU
		LOCAL INTERCONNECTION (CALL	Tandem Switching Function Per MOU (Effective through						
2		TRANSPORT AND TERMINATION)	6/30/18)			0.0006019			MOU
		LOCAL INTERCONNECTION (CALL	Tandem Switching Function Per MOU (Effective						
2		TRANSPORT AND TERMINATION)	7/1/2018) Multiple Tandem Switching, per MOU (applies to intial			0.00bk			MOU
2		TRANSPORT AND TERMINATION	tandem only)			0.0006019			MOU
2		LOCAL INTERCONNECTION (CALL	Common Transport - Per Mile. Per MOU (Effective			0.0000013			WOO
2		TRANSPORT AND TERMINATION)	through 6/30/18)			0.000035			Mile/MOU
		LOCAL INTERCONNECTION (CALL	Common Transport - Per Mile, Per MOU (Effective						
2		TRANSPORT AND TERMINATION)	7/1/2018)			0.00bk			Mile/MOU
		LOCAL INTERCONNECTION (CALL	Common Transport - Facilities Termination Per MOU						
2		TRANSPORT AND TERMINATION)	(Effective through 6/30/18) Common Transport - Facilities Termination Per MOU			0.0004372			MOU
2		TRANSPORT AND TERMINATION	(Effective 7/1/2018)			0.00bk			MOU
2		LOCAL INTERCONNECTION (CALL				0.0001			MOO
2		TRANSPORT AND TERMINATION)	Installation Trunk Side Service - per DS0	OHD	TPP6X		21.73	8.19	DS0
		LOCAL INTERCONNECTION (CALL							
2		TRANSPORT AND TERMINATION)	Installation Trunk Side Service - per DS0	OHD	TPP9X		21.73	8.19	DS0
2			Dedicated Fed Office Truck Part Consistence DCO	OHD	TDEOP	0.00			
2		TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL	Dedicated End Office Trunk Port Service-per DS0	OHD	IDEOP	0.00	, 		DS0/MOU
2		TRANSPORT AND TERMINATION	Dedicated End Office Trunk Port Service-per DS1	OH1, OH1MS	TDE1P	0.00			DS1/MOU
		LOCAL INTERCONNECTION (CALL		- ,					
2		TRANSPORT AND TERMINATION)	Dedicated Tandem Trunk Port Service-per DS0	OHD	TDWOP	0.00)		DS0/MOU
2			Dedicated Tandem Truck Dart Convice and DO1						
2		TRANSPORT AND TERMINATION)	Dedicated Tandem Trunk Port Service-per DS1 Interoffice Channel - Dedicated Transport - 2-Wire Voice	OH1, OH1MS	TDW1P	0.00			DS1/MOU
2		(DEDICATED TRANSPORT)	Grade - Per Mile per month	OHM	1L5NF	0.0091			Per Mile per month
-		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport- 2- Wire Voice						
2	FL	(DEDICATED TRANSPORT)	Grade - Facility Termination per month	OHM	1L5NF	25.32	47.35	31.78	month
			Interesting Observal, Dadiasta LTerraret O Mile Mile						
2	FL	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination per month [DISCONNECT]	OHM	1L5NF		18.31	7.03	month
۷.		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 56 kbps - per	OT IW			10.31	7.03	monun
2	FL	(DEDICATED TRANSPORT)	mile per month	OHM	1L5NK	0.0091			Per Mile per month
		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 56 kbps -						
2	FL	(DEDICATED TRANSPORT)	Facility Termination per month	OHM	1L5NK	18.44	47.35	31.78	month
2	FL	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination per month [DISCONNECT]	OHM	1L5NK		18.31	7.03	month
۷		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 64 kbps - per		ILDINK		10.31	7.03	month
2		(DEDICATED TRANSPORT)	mile per month	OHM	1L5NK	0.0091			Per Mile per month
		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 64 kbps -						
2	FL	(DEDICATED TRANSPORT)	Facility Termination per month	OHM	1L5NK	18.44	47.35	31.78	month

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 64 kbps -						
2	FL	(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	Facility Termination per month [DISCONNECT] Interoffice Channel - Dedicated Channel - DS1 - Per	OHM	1L5NK		18.31	7.03	month
2	FL	(DEDICATED TRANSPORT)	Mile per month	OH1. OH1MS	1L5NL	0.1856			month
-		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Tranport - DS1 - Facility		LOILE	0.1000			montin
2	FL	(DEDICATED TRANSPORT)	Termination per month	OH1, OH1MS	1L5NL	88.44	105.54	98.47	month
			Interoffice Channel - Dedicated Tranport - DS1 - Facility					10.05	
2	FL	(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	Termination per month [DISCONNECT] Interoffice Channel - Dedicated Transport - DS3 - Per	OH1, OH1MS	1L5NL		21.47	19.05	month
2	FL	(DEDICATED TRANSPORT)	Mile per month	OH3, OH3MS	1L5NM	3.87			Per Mile per month
		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - DS3 -	,					
2	FL	(DEDICATED TRANSPORT)	Facility Termination per month	OH3, OH3MS	1L5NM	1,071.00	335.46	219.28	month
2	-		Interoffice Channel - Dedicated Transport - DS3 -				70.00	70.50	
2	FL	(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	Facility Termination per month [DISCONNECT] Local Channel - Dedicated - 2-Wire Voice Grade per	OH3, OH3MS	1L5NM		72.03	70.56	month
2	FL	(DEDICATED TRANSPORT)	month	ОНМ	TEFV2	19.66	265.84	46.97	month
		LOCAL INTERCONNECTION	Local Channel - Dedicated - 2-Wire Voice Grade per						
2	FL	(DEDICATED TRANSPORT)	month [DISCONNECT]	OHM	TEFV2		37.63	4.00	month
2	FL	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Local Channel - Dedicated - 4-Wire Voice Grade per month	ОНМ	TEFV4	20.45	266.54	47.67	month
2		LOCAL INTERCONNECTION	Local Channel - Dedicated - 4-Wire Voice Grade per	Онм	IEFV4	20.45	200.34	47.07	monun
2		(DEDICATED TRANSPORT)	month [DISCONNECT]	ОНМ	TEFV4		44.22	5.33	month
		LOCAL INTERCONNECTION							
2	FL	(DEDICATED TRANSPORT)	Local Channel - Dedicated - DS1 per month	OH1	TEFHG	36.49	216.65	183.54	month
2	FL	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Local Channel - Dedicated - DS1 per month [DISCONNECT]	OH1	TEFHG		24.30	16.95	month
2	ΓL	LOCAL INTERCONNECTION	Local Channel - Dedicated - DS3 Facility Termination	OHI	TEFFIG		24.30	10.95	monun
2		(DEDICATED TRANSPORT)	per month	OH3	TEFHJ	531.91	556.37	343.01	month
		LOCAL INTERCONNECTION	Local Channel - Dedicated - DS3 Facility Termination						
2	FL	(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	per month [DISCONNECT] Local Interconnection Mid-Span Meet - Local Channel -	OH3	TEFHJ		139.13	96.84	month
2	FL	(DEDICATED TRANSPORT)	Dedicated - DS1 per month	OH1MS	TEFHG	0.00	0.00		month
2		LOCAL INTERCONNECTION	Local Interconnection Mid-Span Meet -Local Channel -	Grinio	TEITIG	0.00	0.00		monar
2	FL	(DEDICATED TRANSPORT)	Dedicated - DS3 per month	OH3MS	TEFHJ	0.00	0.00		month
			Multiplexers - Channelization - DS1 to DS0 Channel		0.1711			74.00	
2		(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	System Multiplexers - Channelization - DS1 to DS0 Channel	OH1, OH1MS	SATN1	146.77	101.42	71.62	
2		(DEDICATED TRANSPORT)	System [DISCONNECT]	OH1, OH1MS	SATN1		11.09	10.49	
		LOCAL INTERCONNECTION		- ,					
2	FL	(DEDICATED TRANSPORT)	Multiplexers - DS3 to DS1 Channel System per month	OH3, OH3MS	SATNS	211.19	199.28	118.64	month
2	FL	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Multiplexers - DS3 to DS1 Channel System per month [DISCONNECT]	OH3, OH3MS	SATNS		40.34	39.07	month
۷		LOCAL INTERCONNECTION		013, 0131/13	SATINO		40.34	39.07	monun
2	FL	(DEDICATED TRANSPORT)	Multiplexers - DS3 Interface Unit (DS1 COCI) per month	OH1, OH1MS	SATCO	13.76	10.07	7.08	month
12	FL	PHYSICAL COLLOCATION	Physical Collocation - Initial Application Fee	CLO	PE1BA		2,785.00		
12	FL	PHYSICAL COLLOCATION	Physical Collocation - Initial Application Fee IDISCONNECTI	CLO	PE1BA		1.20		
12		PHYSICAL COLLOCATION PHYSICAL COLLOCATION	Physical Collocation - Subsequent Application Fee	CLO	PEIBA		2,236.00		
			Physical Collocation - Subsequent Application Fee				2,200.00		
12	FL	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1CA		1.20		
			Physical Collegation Co. Corrige Correct (Direct						
12	FL	PHYSICAL COLLOCATION	Physical Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application	CLO	PE1DT		564.81		application
12	ΓL		Physical Collocation - Power Reconfiguration Only,		FEIDI		304.81		application
12	FL	PHYSICAL COLLOCATION	Application Fee	CLO	PE1PR		409.50		
			Physical Collocation Administrative Only - Application						
12	FL	PHYSICAL COLLOCATION	Fee	CLO	PE1BL		760.91		

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
Actuonment	otato		Physical Collocation Administrative Only - Application			Lone	ona go (mito)	1.1.00	Additional	
12	FL	PHYSICAL COLLOCATION	Fee [DISCONNECT]	CLO	PE1BL			1.20		
12	FL	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Floor Space, per sq feet	CLO	PE1PJ		5.28			square foot
12			Space Preparation - Physical Collocation - Space	020	12110		0.20			oquaro root
12	FL	PHYSICAL COLLOCATION	Enclosure, welded wire, first 50 square feet	CLO	PE1BX		171.12			
12	FL	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Space enclosure, welded wire, first 100 square feet	CLO	PE1BW		189.73			
12	FL	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Space enclosure, welded wire, each additional 50 square feet Physical Collocation - Space Preparation - C.O.	CLO	PE1CW		18.61			
12	FL	PHYSICAL COLLOCATION	Modification per square ft.	CLO	PE1SK		2.38			square foot
12	FL	PHYSICAL COLLOCATION	Physical Collocation - Space Preparation, Common Systems Modifications-Cageless, per square foot	CLO	PE1SL		2.50			square foot
			Physical Collocation - Space Preparation - Common							
12	FL	PHYSICAL COLLOCATION	Systems Modifications-Caged, per cage Physical Collocation - Space Preparation - Firm Order	CLO	PE1SM		84.93			cage
12	FL	PHYSICAL COLLOCATION	Processing	CLO	PE1SJ			287.36		
12	FL	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Space Availability Report, per Central Office Requested	CLO	PE1SR			572.66		Central Office Requested
12	FL	PHYSICAL COLLOCATION	Physical Collocation - Power, -48V DC Power - per Fused Amp Requested	CLO	PE1PL		7.80			Fused Amp Requested
12	FL	PHYSICAL COLLOCATION	Physical Collocation - Power, 120V AC Power, Single Phase, per Breaker Amp	CLO	PE1FB		5.26			Breaker Amp
12	FL	PHYSICAL COLLOCATION	Physical Collocation - Power, 240V AC Power, Single Phase, per Breaker Amp	CLO	PE1FD		10.53			Breaker Amp
12	FL	PHYSICAL COLLOCATION	Physical Collocation - Power, 120V AC Power, Three Phase, per Breaker Amp	CLO	PE1FE		15.80			Breaker Amp
12	FL	PHYSICAL COLLOCATION	Physical Collocation - Power, 277V AC Power, Three Phase, per Breaker Amp	CLO	PE1FG		36.47			Breaker Amp
12	FL	PHYSICAL COLLOCATION	Physical Collocation - Power - DC power, per Used Amp		PE1FN		10.69			Used Amp
12	FL	PHYSICAL COLLOCATION	Physical Collocation - 2-wire cross-connect, loop, provisioning	UEANL,UEQ,UNCNX, UEA, UCL, UAL, UHL, UDN, UNCVX	PE1P2		0.0208	7.32	5.37	
12			Physical Collocation - 2-wire cross-connect, loop,	UEANL, UEQ, UNCNX, UEA, UCL,	1 6 11 2	1	0.0200	1.32	5.57	
12	FL	PHYSICAL COLLOCATION	provisioning [DISCONNECT]	UAL, UHL, UDN, UNCVX	PE1P2			4.58	2.71	
12	FL	PHYSICAL COLLOCATION	Physical Collocation - 4-wire cross-connect, loop, provisioning	UEA, UHL, UNCVX, UNCDX, UCL, UDL	PE1P4		0.0416	8.00	5.75	
			Physical Collocation - 4-wire cross-connect, loop,	UEA, UHL, UNCVX, UNCDX,		1	0.0110			
12	FL	PHYSICAL COLLOCATION	provisioning [DISCONNECT]	UCL, UDL WDS1L, WDS1S, UXTD1,	PE1P4	+		5.00	2.69	
12	FL	PHYSICAL COLLOCATION	Physical Collocation -DS1 Cross-Connect for Physical Collocation, provisioning	ULDD1, USLEL, UNLD1, U1TD1, UNC1X, UEPSR, UEPSB, UEPSE, UEPSP, USL, UEPEX, UEPDX	PE1P1		0.3786	7.88	6.25	
			Physical Collocation -DS1 Cross-Connect for Physical	WDS1L, WDS1S, UXTD1, ULDD1, USLEL, UNLD1, U1TD1, UNC1X, UEPSR, UEPSB, UEPSE, UEPSP, USL, UEPEX,						
12	FL	PHYSICAL COLLOCATION	Collocation, provisioning [DISCONNECT]	UEPDX UE3, U11D3, UX1D3, UX1S1, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UNLD3, UEPEX, UEPDX, UEPSR, UEPSB, UEPSE,	PE1P1			1.35	0.9899	
12	FL	PHYSICAL COLLOCATION	Physical Collocation - DS3 Cross-Connect, provisioning		PE1P3		4.16	32.40	31.03	

								Ner	Neg	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
				COS (Class of Service) UE3, U11D3, UX1D3, UX1S1,			J			
				UNC3X, UNCSX, ULDD3, U1TS1,						
			Disusiant Callegation DC2 Cross Connect any initiation	ULDS1, UNLD3, UEPEX, UEPDX,						
12	FL	PHYSICAL COLLOCATION	Physical Collocation - DS3 Cross-Connect, provisioning [DISCONNECT]	UEPSR, UEPSB, UEPSE, UEPSP	PE1P3			11.15	10.98	
12	FL.	FITSICAL COLLOCATION		CLO, ULDO3, ULD12, ULD48,	FEIFS			11.15	10.90	
				U1TO3, U1T12, U1T48, UDLO3,						
12	FL	PHYSICAL COLLOCATION	Physical Collocation - 2-Fiber Cross-Connect	UDL12, UDF	PE1F2		1.71	28.26	25.85	
				CLO, ULDO3, ULD12, ULD48,						
			Physical Collocation - 2-Fiber Cross-Connect	U1TO3, U1T12, U1T48, UDLO3,						
12	FL	PHYSICAL COLLOCATION	[DISCONNECT]	UDL12, UDF	PE1F2			13.78	11.01	
				ULDO3, ULD12, ULD48, U1TO3,						
10			Develop Collegation 4 Fiber Order Contest	U1T12, U1T48, UDLO3, UDL12,			0.04	07.00	05.54	
12	FL	PHYSICAL COLLOCATION	Physical Collocation - 4-Fiber Cross-Connect	UDF, UDFCX ULDO3, ULD12, ULD48, U1TO3,	PE1F4		3.34	37.92	35.51	
			Physical Collocation - 4-Fiber Cross-Connect	U1T12, U1T48, UDLO3, UDL12,						
12	FL	PHYSICAL COLLOCATION	IDISCONNECTI	UDF. UDFCX	PE1F4			18.20	15.44	
14			Physical Collocation - Co-Carrier Cross Connects/Direct		16117	-		10.20	10.44	
			Connect - Fiber Cable Support Structure, per linear							per linear foot, per
12	FL	PHYSICAL COLLOCATION	foot, per cable.	CLO	PE1ES		0.0008			cable
			Physical Collocation - Co-Carrier Cross Connect/Direct							
			Connect - Copper/Coax Cable Support Structure, per							per linear foot, per
12	FL	PHYSICAL COLLOCATION	linear foot, per cable.	CLO	PE1DS		0.0012			cable
				UEPSR, UEPSP, UEPSE,						
12	FL	PHYSICAL COLLOCATION	Physical Collocation 2-Wire Cross Connect, Port	UEPSB, UEPSX, UEP2C	PE1R2		0.0208	7.32	5.37	
10			Physical Collocation 2-Wire Cross Connect, Port [DISCONNECT]	UEPSR, UEPSP, UEPSE, UEPSB, UEPSX, UEP2C	PE1R2			4 50	2.71	
12 12	FL FL	PHYSICAL COLLOCATION PHYSICAL COLLOCATION	[DISCONNECT] Physical Collocation 4-Wire Cross Connect, Port	UEPSB, UEPSX, UEP2C UEPEX, UEPDD	PE1R2 PE1R4		0.0416	4.58 8.00	2.71	
12	1.1		Physical Collocation 4-Wire Cross Connect, Port		1 L1114		0.0410	6.00	5.75	
12	FL	PHYSICAL COLLOCATION	[DISCONNECT]	UEPEX. UEPDD	PE1R4			5.00	2.69	
.=			Physical Collocation - Security Escort for Basic Time -					5.00	1.00	
12	FL	PHYSICAL COLLOCATION	normally scheduled work, per half hour	CLO	PE1BT			33.65	22.05	half hour
			Physical Collocation - Security Escort for Overtime -							
			outside of normally scheduled working hours on a							
12	FL	PHYSICAL COLLOCATION	scheduled work day, per half hour	CLO	PE10T			44.63	28.89	half hour
46			Physical Collocation - Security Escort for Premium Time		DEVET					h - 16 1
12	FL	PHYSICAL COLLOCATION	- outside of scheduled work day, per half hour Physical Collocation - Security Access System -	CLO	PE1PT			55.62	35.73	half hour per Central Office,
12	FL	PHYSICAL COLLOCATION	Security System per Central Office, per Sq. Ft.	CLO	PE1AY		0.0101			per Central Office, per square foot
12							0.0101			per square 1001
			Physical Collocation -Security Access System - New							per Card Activation
12	FL	PHYSICAL COLLOCATION	Card Activation, per Card Activation (First), per State	CLO	PE1A1			38.95		(First), per State
			Physical Collocation-Security Access System-							
			Administrative Change, existing Access Card, per							per Request, per
12	FL	PHYSICAL COLLOCATION	Request, per State, per Card	CLO	PE1AA			8.84		State, per Card
	_		Physical Collocation - Security Access System -	.						
12	FL	PHYSICAL COLLOCATION	Replace Lost or Stolen Card, per Card	CLO	PE1AR			28.78		card
10			Physical Collocation - Security Access - Initial Key, per	010	DEANI			00.00		le=
12	FL	PHYSICAL COLLOCATION	Key Physical Collocation - Security Access - Key, Replace	CLO	PE1AK			23.28		key
12	FL	PHYSICAL COLLOCATION	Lost or Stolen Key, per Key	CLO	PE1AL			23.28		key
12	1.1				ILIAL			23.20		per premises, per
			Physical Collocation - CFA Information Resend							arrangement, per
12	FL	PHYSICAL COLLOCATION	Request, per premises, per arrangement, per request	CLO	PE1C9			79.52		request
12	FL	PHYSICAL COLLOCATION	Physical Collocation - Cable Records, per request	CLO	PE1CR	1		1,515.00	973.64	request
	_		Physical Collocation - Cable Records, per request					,		
12	FL	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1CR			256.35		request

Attachment	State	Product	Rate Element Description Physical Collocation, Cable Records, VG/DS0 Cable,	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
12	FL F	PHYSICAL COLLOCATION	per cable record (maximum 3600 records)	CLO	PE1CD			646.84		cable record
12	FL F	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, VG/DS0 Cable, per cable record (maximum 3600 records) IDISCONNECTI	CLO	PE1CD			362.41		cable record
			Physical Collocation, Cable Records, VG/DS0 Cable,							
12	FL F	PHYSICAL COLLOCATION	per each 100 pair Physical Collocation, Cable Records, VG/DS0 Cable,	CLO	PE1CO			9.11		each 100 pair
12	FL F	PHYSICAL COLLOCATION	per each 100 pair [DISCONNECT]	CLO	PE1CO			10.80)	each 100 pair
12	FL F	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS1, per T1 TIE	CLO	PE1C1			4.52		T1 TIE
40			Physical Collocation, Cable Records, DS1, per T1 TIE	0.0	DE404			E 05		
12	FL F	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1C1			5.35		T1 TIE
12	FL F	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS3, per T3 TIE	CLO	PE1C3			15.81		T3 TIE
12	FL F	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS3, per T3 TIE [DISCONNECT]	CLO	PE1C3			18.73		T3 TIE
40			Physical Collocation - Cable Records, Fiber Cable, per	0.0	DE40D			400.00		askis record
12	FL F	PHYSICAL COLLOCATION	cable record (maximum 99 records)	CLO	PE1CB			169.96		cable record
12		PHYSICAL COLLOCATION	Physical Collocation - Cable Records, Fiber Cable, per cable record (maximum 99 records) [DISCONNECT]	CLO	PE1CB			149.97		cable record
12	FL F	PHYSICAL COLLOCATION	Physical Collocation, Cable Records,CAT5/RJ45 Physical Collocation, Cable Records,CAT5/RJ45	CLO	PE1C5			4.52		
12	FL F	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1C5			5.35		
12	FL F	PHYSICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation Relocation, per Voice Grade Circuit Physical Collocation - Virtual to Physical Collocation	CLO	PE1BV			33.00		Voice Grade Circuit
12	FL F	PHYSICAL COLLOCATION	Relocation, per DSO Circuit	CLO	PE1BO			33.00)	DS0 Circuit
12	FL F	PHYSICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation Relocation, per DS1 Circuit Physical Collocation - Virtual to Physical Collocation	CLO	PE1B1			52.00		DS1 Circuit
12	FL F	PHYSICAL COLLOCATION	Relocation, per DS3 Circuit	CLO	PE1B3			52.00)	DS3 Circuit
12	FL F	PHYSICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation In- Place, Per Voice Grade Circuit	CLO	PE1BR			22.51		Voice Grade Circuit
12		PHYSICAL COLLOCATION	Physical Collocation Virtual to Physical Collocation In- Place, Per DSO Circuit	CLO	PE1BP			22.51		DS0 Circuit
12	FL F	PHYSICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation In- Place. Per DS1 Circuit	CLO	PE1BS			32.73		DS1 Circuit
12		PHYSICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation In- Place, per DS3 Circuit	CLO	PE1BE			32.73		DS3 Circuit
12	FL F	PHYSICAL COLLOCATION	Physical Collocation - Fiber Cable Support Structure, per Entrance Cable	CLO	PE1PM		5.19			Entrance Cable
12		PHYSICAL COLLOCATION	Physical Collocation - Fiber Entrance Cable per Cable (CO manhole to vault splice)	CLO	PE1EC		0.13	994.12		cable
12	FL F	PHYSICAL COLLOCATION	Physical Collocation - Fiber Entrance Cable per Cable (CO manhole to vault splice) [DISCONNECT]	CLO	PE1EC			43.84		cable
12		PHYSICAL COLLOCATION	Physical Collocation - Fiber Entrance Cable Installation, per Fiber	CLO	PE1ED			7.43		fiber
12	FL ۱	VIRTUAL COLLOCATION	Virtual Collocation - Application Fee	AMTFS	EAF			1,241.00)	1001
12	FL ۱	VIRTUAL COLLOCATION	Virtual Collocation - Application Fee [DISCONNECT]	AMTFS	EAF			1.20		
12	۶L	VIRTUAL COLLOCATION	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application	AMTFS	VE1CA			564.81		application
12	FL \	VIRTUAL COLLOCATION	Virtual Collocation Administrative Only - Application Fee	AMTFS	VE1AF			760.91		

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	FL	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	VE1AF			1.20		
			Space Preparation - Virtual Collocation - Floor Space,							
12	FL	VIRTUAL COLLOCATION	per sq. ft.	AMTFS	ESPVX		5.28			square foot
12	FL	VIRTUAL COLLOCATION	Virtual Collocation - Power, per fused amp	AMTFS	ESPAX		6.95			fused amp
12	FL	VIRTUAL COLLOCATION	Virtual Collocation - Power, DC power, per Used Amp	AMTES	VE1PF		10.69			used amp
				UEANL, UEA, UDN, UAL, UHL,						
			Virtual Collocation - 2-wire cross-connect, loop,	UCL, UEQ, UNCVX, UNCDX,						
12	FL	VIRTUAL COLLOCATION	provisioning	UNCNX	UEAC2		0.0201	7.32	5.37	
				UEANL, UEA, UDN, UAL, UHL,						
4.0			Virtual Collocation - 2-wire cross-connect, loop,	UCL, UEQ, UNCVX, UNCDX,					0.74	
12	FL	VIRTUAL COLLOCATION	provisioning [DISCONNECT] Virtual Collocation - 4-wire cross-connect, loop,	UNCNX UEA, UHL, UCL, UDL, UNCVX,	UEAC2			4.58	2.71	
12	FL	VIRTUAL COLLOCATION	virtual Collocation - 4-wire cross-connect, loop,	UNCDX	UEAC4		0.0403	8.00	5.75	
12	116	VINTORE COLLOCATION	Virtual Collocation - 4-wire cross-connect, loop,	UEA, UHL, UCL, UDL, UNCVX,	ULAU4		0.0403	6.00	5.75	
12	FL	VIRTUAL COLLOCATION	provisioning [DISCONNECT]	UNCDX	UEAC4			5.00	2.69	
			<u>.</u>	ULR, UXTD1, UNC1X, ULDD1,		1		2.00		
			Virtual collocation - Special Access & UNE, cross-	U1TD1, USLEL, UNLD1, USL,						
12	FL	VIRTUAL COLLOCATION	connect per DS1	UEPEX, UEPDX	CNC1X		0.3786	7.88	6.26	DS1
				ULR, UXTD1, UNC1X, ULDD1,						
4.0			Virtual collocation - Special Access & UNE, cross-	U1TD1, USLEL, UNLD1, USL,	a Na 434					504
12	FL	VIRTUAL COLLOCATION	connect per DS1 [DISCONNECT]	UEPEX, UEPDX USL, UE3, U1TD3, UXTS1,	CNC1X			1.35	0.9915	DS1
				UXTD3, UNC3X, UNCSX,						
			Virtual collocation - Special Access & UNE, cross-	ULDD3, U1TS1, ULDS1, UDLSX,						
12	FL	VIRTUAL COLLOCATION	connect per DS3	UNLD3. XDEST	CND3X		4.16	32.40	31.03	DS3
				USL, UE3, U1TD3, UXTS1,	011207			02.10	01100	
				UXTD3, UNC3X, UNCSX,						
			Virtual collocation - Special Access & UNE, cross-	ULDD3, U1TS1, ULDS1, UDLSX,						
12	FL	VIRTUAL COLLOCATION	connect per DS3 [DISCONNECT]	UNLD3, XDEST	CND3X			11.15	10.98	DS3
				UDL12, UDLO3, U1T48, U1T12, U1TO3, ULDO3, ULD12, ULD48,						
12	FL	VIRTUAL COLLOCATION	Virtual Collocation - 2-Fiber Cross Connects	UDF	CNC2F		1.75	28.26	25.85	
12	FL	VIRTUAL COLLOCATION	Villuar Collocation - 2-Fiber Cross Connects	UDL12, UDL03, U1T48, U1T12,	CNC2F		1.75	20.20	25.65	
			Virtual Collocation - 2-Fiber Cross Connects	U1TO3, ULDO3, ULD12, ULD48,						
12	FL	VIRTUAL COLLOCATION	[DISCONNECT]	UDF	CNC2F			13.78	11.01	
				UDL12, UDLO3, U1T48, U1T12,						-
	_			U1TO3, ULDO3, ULD12, ULD48,						
12	FL	VIRTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects		CNC4F		3.50	37.92	35.51	
			Virtual Collocation - 4-Fiber Cross Connects	UDL12, UDLO3, U1T48, U1T12, U1TO3, ULDO3, ULD12, ULD48,						
12	FL	VIRTUAL COLLOCATION	[DISCONNECT]	UDF	CNC4F			18.20	15.44	
12	L L	VINTUAL COLLOCATION	Virtual Collocation - Co-Carrier Cross Connects/Direct	UDF	CINC4F	+	+	18.20	15.44	
			Connect - Fiber Cable Support Structure, per linear foot,							per linear foot, per
12	FL	VIRTUAL COLLOCATION	per cable	AMTFS	VE1CB		0.0008			cable
			Virtual Collocation - Co-Carrier Cross Connects/Direct		-					
			Connect - Copper/Coax Cable Support Structure, per							per linear foot, per
12	FL	VIRTUAL COLLOCATION	linear foot, per cable	AMTES	VE1CD		0.0012			cable
40	-			UEPSX, UEPSB, UEPSE,						
12	FL	VIRTUAL COLLOCATION	Virtual Collocation 2-Wire Cross Connect, Port Virtual Collocation 2-Wire Cross Connect, Port	UEPSP, UEPSR, UEP2C UEPSX, UEPSB, UEPSE,	VE1R2		0.0201	7.32	5.37	
12	FL	VIRTUAL COLLOCATION	[DISCONNECT]	UEPSR, UEPSB, UEPSE, UEPSP, UEPSR, UEP2C	VE1R2			4.58	2.71	
12	FL	VIRTUAL COLLOCATION	Virtual Collocation 4-Wire Cross Connect, Port	UEPDD. UEPEX	VE1R2 VE1R4	-	0.0403			
12			Virtual Collocation 4-Wire Cross Connect, Port		v L 1114	+	0.0403	0.00	5.75	
12	FL	VIRTUAL COLLOCATION	[DISCONNECT]	UEPDD, UEPEX	VE1R4			5.00	2.69	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC Zone	Non- Monthly Recurring Recurring Charge (NRC) Charge (MRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			Virtual Collocation - CFA Information Resend Request,					Arrangement, per
12	FL	VIRTUAL COLLOCATION	per Premises, per Arrangement, per request	AMTFS	VE1QR	79.52		request
12	FL	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - per request	AMTFS	VE1BA	1,515.00	973.64	per request
10			Virtual Collocation Cable Records - per request					
12	FL	VIRTUAL COLLOCATION	[DISCONNECT] Virtual Collocation Cable Records - VG/DS0 Cable, per	AMTFS	VE1BA	256.35		per request
12	FL	VIRTUAL COLLOCATION	cable record	AMTFS	VE1BB	646.94		apple record
12	FL	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - VG/DS0 Cable, per	AMTES	VEIBB	646.84		cable record
12	FL	VIRTUAL COLLOCATION	cable record [DISCONNECT]	AMTFS	VE1BB	362.41		cable record
12	FL.	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - VG/DS0 Cable, per	AMITES	VEIBB	502.41		cable record
12	FL	VIRTUAL COLLOCATION	each 100 pair	AMTFS	VE1BC	9.11		each 100 pair
12		VIRTURE COLLOGATION	Virtual Collocation Cable Records - VG/DS0 Cable, per	AMITO	VEIBO	5.11		cacil 100 pail
12	FL	VIRTUAL COLLOCATION	each 100 pair [DISCONNECT]	AMTFS	VE1BC	10.80		each 100 pair
12	FL	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS1, per T1TIE	AMTES	VE1BD	4.52		T1 TIE
			Virtual Collocation Cable Records - DS1, per T1TIE			1.02		
12	FL	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	VE1BD	5.35		T1 TIE
12	FL	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS3, per T3TIE	AMTFS	VE1BE	15.81		T3 TIE
			Virtual Collocation Cable Records - DS3, per T3TIE					
12	FL	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	VE1BE	18.73		T3 TIE
			Virtual Collocation Cable Records - Fiber Cable, per 99					
12	FL	VIRTUAL COLLOCATION	fiber records	AMTFS	VE1BF	169.96		99 fiber records
			Virtual Collocation Cable Records - Fiber Cable, per 99					
12	FL	VIRTUAL COLLOCATION	fiber records [DISCONNECT]	AMTFS	VE1BF	149.97		99 fiber records
12	FL	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - CAT 5/RJ45	AMTFS	VE1B5	4.52		
			Virtual Collocation Cable Records - CAT 5/RJ45					
12	FL	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	VE1B5	5.35		
			Virtual collocation - Security escort, basic time, normally					
12	FL	VIRTUAL COLLOCATION	scheduled work hours	AMTFS	SPTBX	33.65	22.05	
12	FL	VIRTUAL COLLOCATION	Virtual collocation - Security escort, overtime, outside of normally scheduled work hours on a normal working day Virtual collocation - Security escort, premium time,	AMTFS	SPTOX	44.63	28.89	
12	FL	VIRTUAL COLLOCATION	outside of a scheduled work day	AMTES	SPTPX	55.62	35.73	
14			Virtual collocation - Maintenance in CO - Basic, per half	Awitt 0		55.02	55.75	
12	FL	VIRTUAL COLLOCATION	hour	AMTFS	CTRLX	54.05	22.05	half hour
			Virtual collocation - Maintenance in CO - Overtime, per			34.03	22.00	
12	FL	VIRTUAL COLLOCATION	half hour	AMTFS	SPTOM	72.18	28.89	half hour
			Virtual collocation - Maintenance in CO - Premium per					
12	FL	VIRTUAL COLLOCATION	half hour	AMTFS	SPTPM	90.31	35.73	half hour
12	FL	VIRTUAL COLLOCATION	Virtual Collocation - Cable Installation Charge, per cable	AMTFS	ESPCX	1,473.00		cable
			Virtual Collocation - Cable Installation Charge, per cable					
12	FL	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	ESPCX	43.84		cable
12	FL	VIRTUAL COLLOCATION	Virtual Collocation - Cable Support Structure, per cable	AMTFS	ESPSX	4.54		cable
40			Physical Collocation in the Remote Site - Application	01.022	DEADA			
12	FL	COLLOCATION IN THE REMOTE SITE	Fee Device Collegation in the Demote Site Application	CLORS	PE1RA	612.23		
40	_		Physical Collocation in the Remote Site - Application		DE4DA	070.05		
12	FL	COLLOCATION IN THE REMOTE SITE	Fee [DISCONNECT]	CLORS CLORS	PE1RA PE1RB	270.35		Day/ Daals
12	FL	COLLOCATION IN THE REMOTE SITE	Cabinet Space in the Remote Site per Bay/ Rack Physical Collocation in the Remote Site - Security	CLORS	PEIKB	154.59		Bay/ Rack
12	FL	COLLOCATION IN THE REMOTE SITE	Access - Key	CLORS	PE1RD	23.28		
12	FL	COLLOCATION IN THE REMOTE SITE	Access - Key Physical Collocation in the Remote Site - Space	CLUKS	PEIKU	23.28		
12	FL	COLLOCATION IN THE REMOTE SITE	Availability Report per Premises Requested	CLORS	PE1SR	223.91		Premises Requested
12	FL	COLLOCATION IN THE REMOTE SITE	Physical Collocation in the Remote Site - Remote Site	CLORG	FEION	223.91		CLLI Code
		1	CLLI Code Request, per CLLI Code Requested	CLORS	PE1RE		1	Requested

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
12	FL	COLLOCATION IN THE REMOTE SITE	Physical Collocation - Remote Site DLEC Data (BRSDD), per Compact Disk, per CO	CLORS	PE1RR			208.02		per Compact Disk, per CO
12	FL	COLLOCATION IN THE REMOTE SITE	Physical Collocation - Security Escort for Basic Time -	CLORS	PEIRR			208.02		perCO
12	FL	COLLOCATION IN THE REMOTE SITE	normally scheduled work, per half hour	CLORS	PE1BT			33.65	22.05	half hour
	• =		Physical Collocation - Security Escort for Overtime -	020110				00.00	22.00	nui noui
12	FL	COLLOCATION IN THE REMOTE SITE	outside of normally scheduled working hours on a scheduled work day, per half hour Physical Collocation - Security Escort for Premium Time	CLORS	PE1OT			44.63	28.89	half hour
12	FL	COLLOCATION IN THE REMOTE SITE	- outside of scheduled work day, per half hour	CLORS	PE1PT			55.62	35.73	half hour
12	FL	COLLOCATION IN THE REMOTE SITE	Remote Site-Adjacent Collocation-Application Fee	CLORS	PE1RU			755.62	755.62	naii noui
			Remote Site-Adjacent Collocation - Real Estate, per	020110	. 2					
12	FL	COLLOCATION IN THE REMOTE SITE	square foot	CLORS	PE1RT		0.134			square foot
			Remote Site-Adjacent Collocation - AC Power, per							
12	FL	COLLOCATION IN THE REMOTE SITE	breaker amp	CLORS	PE1RS		6.27	1		breaker amp
12	FL	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Application Fee Virtual Collocation in the Remote Site - Application Fee	VE1RS	VE1RB			612.23		
12	FL	COLLOCATION IN THE REMOTE SITE	[DISCONNECT]	VE1RS	VE1RB			270.35		
	• =		Virtual Collocation in the Remote Site - Per Bay/Rack of	12.110				210.00		
12	FL	COLLOCATION IN THE REMOTE SITE	Space	VE1RS	VE1RC		154.59			Bay/Rack of Space
			Virtual Collocation in the Remote Site - Space							
12	FL	COLLOCATION IN THE REMOTE SITE	Availability Report per Premises requested	VE1RS	VE1RR			223.91		Premises requested
40	-		Virtual Collocation in the Remote Site - Remote Site	VE1RS				70.00		CLLI Code
12 12	FL FL	COLLOCATION IN THE REMOTE SITE ADJACENT COLLOCATION	CLLI Code Request, per CLLI Code Requested Adjacent Collocation - Space Charge per Sq. Ft.	CLOAC	VE1RL PE1JA		0.1666	73.39		Requested square foot
12	ΓL	ADJACENT COLLOCATION	Adjacent Collocation - Space Charge per Sq. Pt. Adjacent Collocation - Electrical Facility Charge per	CEOAC	FEIJA		0.1000			Square 1001
12	FL	ADJACENT COLLOCATION	Linear Ft.	CLOAC UEANL,UEQ,UEA,UCL, UAL,	PE1JC		4.62			linear foot
12	FL	ADJACENT COLLOCATION	Adjacent Collocation - 2-Wire Cross-Connects	UHL, UDN	PE1JE		0.0194	7.32	5.37	
			Adjacent Collocation - 2-Wire Cross-Connects	UEANL,UEQ,UEA,UCL, UAL,						
12	FL	ADJACENT COLLOCATION	[DISCONNECT]	UHL, UDN	PE1JE		0.0000	4.58	2.71	
12	FL	ADJACENT COLLOCATION	Adjacent Collocation - 4-Wire Cross-Connects Adjacent Collocation - 4-Wire Cross-Connects	UEA,UHL,UDL,UCL	PE1JF		0.0388	8.00	5.75	
12	FL	ADJACENT COLLOCATION	IDISCONNECTI	UEA,UHL,UDL,UCL	PE1JF			5.00	2.69	
12	FL	ADJACENT COLLOCATION	Adjacent Collocation - DS1 Cross-Connects	USL	PE1JG		0.3708			
			Adjacent Collocation - DS1 Cross-Connects							
12	FL	ADJACENT COLLOCATION	[DISCONNECT]	USL	PE1JG			1.35	0.9915	
12	FL	ADJACENT COLLOCATION	Adjacent Collocation - DS3 Cross-Connects	UE3	PE1JH		4.14	32.40	31.03	
40	-		Adjacent Collocation - DS3 Cross-Connects						10.00	
12 12	FL FL	ADJACENT COLLOCATION ADJACENT COLLOCATION	[DISCONNECT] Adjacent Collocation - 2-Fiber Cross-Connect	UE3 CLOAC	PE1JH PE1JJ	+	1.70	11.15 28.26	10.98 25.85	
12	ΓL		Adjacent Collocation - 2-Fiber Cross-Connect Adjacent Collocation - 2-Fiber Cross-Connect	CLUAC	FEIJJ	+	1.70	20.20	20.65	
12	FL	ADJACENT COLLOCATION	[DISCONNECT]	CLOAC	PE1JJ			13.78	11.01	
12	FL	ADJACENT COLLOCATION	Adjacent Collocation - 4-Fiber Cross-Connect	CLOAC	PE1JK	1	3.33			
12	FL	ADJACENT COLLOCATION	Adjacent Collocation - 4-Fiber Cross-Connect [DISCONNECT]	CLOAC	PE1JK			18.20	15.44	
12	FL	ADJACENT COLLOCATION	Adjacent Collocation - Application Fee	CLOAC	PE1JB			2,763.00		
12	FL	ADJACENT COLLOCATION	Adjacent Collocation - Application Fee [DISCONNECT] Adjacent Collocation - 120V. Single Phase Standby	CLOAC	PE1JB			1.02		
12	FL	ADJACENT COLLOCATION	Adjacent Collocation - 120V, Single Phase Standby Power Rate per AC Breaker Amp Adjacent Collocation - 240V, Single Phase Standby	CLOAC	PE1JL		5.26			AC Breaker Amp
12	FL	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JM		10.53	i		AC Breaker Amp
12	FL	ADJACENT COLLOCATION	Adjacent Collocation - 120V, Three Phase Standby Power Rate per AC Breaker Amp	CLOAC	PE1JN		15.80			AC Breaker Amp
12	FL	ADJACENT COLLOCATION	Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp	CLOAC	PE1JO		36.47			AC Breaker Amp

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
12	FL	ADJACENT COLLOCATION	Adjacent Collocation - Cable Support Structure per Entrance Cable	CLOAC	PE1JP		5.19			Entrance Cable
6		DIRECTORY DELIVERY	End subscriber will receive one (1) copy per primary End User listing of AT&T White Pages directory in the same manner and at the same time that they are delivered to AT&T's subscribers during the annual delivery of newly published directories.				0.10			primary End User
			Facility Based CLEC - Recording and Provisioning of							lioting
6	FL	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement	AMT	CBADA			3,000.00	3,000.00	announcement
6	-	BRANDING - DIRECTORY ASSISTANCE	Facility Based CLEC - Loading of Custom Branded	AMT	CBADC			4 470 00	4 470 00	and Switch and OCN
6	FL	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN Directory Assistance Access Service Calls, Charge Per	AIVIT	CBADC			1,170.00	1,170.00	per Switch per OCN
6	FL	BRANDING - DIRECTORY ASSISTANCE	Call				0.31			call
Ŭ			Directory Assistance Call Completion Access Service				0.01			oun
6	FL	DIRECTORY ASSISTANCE SERVICES	(DACC), Per Call Attempt				0.10			call attempt
			Directory Assistance - Rate Reference Initial Load per					=		
6	FL	BRANDING - DIRECTORY ASSISTANCE	state per OCN Directory Assistance - Rate Reference Subsequent					5,000.00		per state per OCN
6	FL	BRANDING - DIRECTORY ASSISTANCE	Load per state per OCN						1 500 00	per state per OCN
0	FL	DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Initial						1,500.00	per state per OCN
6	FL	SERVICE (DADS)	Load, per listing					0.04		listing
-		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-							
6	FL	SERVICE (DADS)	Update, per listing				0.04			listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Servuce (DADS)-							
6	FL	SERVICE (DADS)	Monthly Recurring Fee				150.00			
		BRANDING - OPERATOR CALL	Facility based CLEC - Recording of Custom Branded							
6	FL	PROCESSING	OA Announcement	AMT	CBAOS			7,000.00	7,000.00	
0	-	BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA	ANAT				500.00	500.00	per shelf/NAV per
6		PROCESSING INWARD OPERATOR SERVICES	Announcement per shelf/NAV per OCN Inward Operator Services - Verification, Per Call	AMT	CBAOL		1.00	500.00	500.00	OCN call
0	FL	INWARD OF ERATOR SERVICES	Inward Operator Services - Verification, Fer Call				1.00			Call
6	FL	INWARD OPERATOR SERVICES	Interrupt - Per Call				1.95			call
Ŭ			Oper. Call Processing - Oper. Provided, Per Min				1.00			Call
6	FL	OPERATOR CALL PROCESSING	Using BST LIDB				1.20			minute
			Oper. Call Processing - Oper. Provided, Per Min							
6	FL	OPERATOR CALL PROCESSING	Using Foreign LIDB				1.24			minute
			Oper. Call Processing - Fully Automated, per Call -							
6	FL	OPERATOR CALL PROCESSING	Using BST LIDB Oper. Call Processing - Fully Automated, per Call -				0.20			call
6	FL	OPERATOR CALL PROCESSING	Using Foreign LIDB				0.20			call
0	FL	BRANDING - OPERATOR CALL	Operator Services - Rate Reference Initial Load per				0.20			Call
6	FL	PROCESSING	state per OCN					5,000.00		per state per OCN
-		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Subsequent Load					-,		
6	FL	PROCESSING	per state per OCN						1,500.00	per state per OCN
			Non Intercompany Settlement (NICS) Billing Charge							
10	FL	ANCILLARY MESSAGE COMPENSATION	(Per Message)		1ZZCN		0.05			message
2	-						4.04			¢/
3		STRUCTURE ACCESS STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) NON-URBAN Poles & Ducts - Poles (\$/attachment/yr.) URBAN				4.81			\$/attachment/yr. \$/attachment/yr.
3		STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) NON-URBAN		-		4.79			\$/each/vr
3	FL	STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) URBAN			1	4.01			\$/each/yr
~			Poles & Ducts - Per Foot Conduit Occupancy Fees Full			1				<i></i>
3	FL	STRUCTURE ACCESS	Duct (\$/ft/yr.)				1.26			\$/ft/yr.
			Poles & Ducts - Per Foot Conduit Occupancy Fees Inner							
3		STRUCTURE ACCESS	Duct (\$/ft/yr.)				0.42			\$/ft/yr.
3		STRUCTURE ACCESS	Pole Attachment Transfer Rate				91.44			year
3	FL	STRUCTURE ACCESS	Cable Rate				4.81			\$/ft/yr.

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
8	FL	BONA FIDE REQUEST	Deposit					2,000.00		
6	FL	BRANDING - DIRECTORY ASSISTANCE	Wholesale CLEC - Recording of DA Custom Branded Announcement					3,000.00	3,000.00	
6	FL	BRANDING - DIRECTORY ASSISTANCE	Wholesale CLEC - Loading of DA Custom Branded Announcement per Switch per OCN					1,170.00	1,170.00	per Switch per OCN
6	FL	BRANDING - DIRECTORY ASSISTANCE	Unbranding via OLNS for Wholesale CLEC - Loading of DA per OCN (1 OCN per Order)					420.00	420.00	OCN
6	FL	BRANDING - DIRECTORY ASSISTANCE	Unbranding via OLNS for Wholesale CLEC - Loading of DA per Switch per OCN					16.00	16.00	per Switch per OCN
6	FL	BRANDING - OPERATOR CALL PROCESSING	Wholesale CLEC - Recording of Custom Branded OA Announcement					7,000.00	7,000.00	
6	FL	BRANDING - OPERATOR CALL PROCESSING	Wholesale CLEC - Loading of Custom Branded OA Announcement per shelf/NAV per OCN					500.00	500.00	per shelf/NAV per OCN
6	FL	BRANDING - OPERATOR CALL PROCESSING	Wholesale CLEC - Unbranding via OLNS - Loading of OA per OCN (Regional)					1,200.00	1,200.00	OCN
6	FL	BRANDING - OPERATOR CALL PROCESSING	Wholesale CLEC - Loading of OA Custom Branded Announcement per Switch per OCN					1,170.00	1,170.00	per Switch per OCN

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
16	GA	RESALE APPLICABLE DISCOUNTS	Residence %				20.30			
16	GA		Business %				17.30			
16	GA	RESALE APPLICABLE DISCOUNTS	CSAs %				17.30			
16	GA	RESALE APPLICABLE DISCOUNTS	Customer Owned Pay Telephone Service %				0.00			
7REGSE	GA	RESALE - OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	OSS - Electronic Service Order Charge, Per Local Service Request (LSR) - Resale Only		SOMEC			3.50	0.00	LSR
7REGSE	GA	RESALE - OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	OSS - Electronic Service Order Charge, Per Local Service Request (LSR) - Resale Only [DISCONNECT]		SOMEC			3.50	0.00	LSR
7REGSE	GA	RESALE - OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	OSS - Manual Service Order Charge, Per Local Service Request (LSR) - Resale Only		SOMAN			19.99	0.00	LSR
7REGSE	GA		OSS - Manual Service Order Charge, Per Local Service Request (LSR) - Resale Only [DISCONNECT]		SOMAN			19.99	0.00	LSR
11	GA	RESALE - ODUF/EODUF SERVICES	ODUF: Recording, per message				0.000007			message
11	GA	RESALE - ODUF/EODUF SERVICES	ODUF: Message Processing, per message				0.002165			message
11	GA	RESALE - ODUF/EODUF SERVICES	ODUF: Message Processing, per Magnetic Tape provisioned ODUF: Data Transmission (CONNECT:DIRECT), per				36.02			Magnetic Tape provisioned
11	GA	RESALE - ODUF/EODUF SERVICES	message				0.00010888			message
11	GA		EODUF: Message Processing, per message				0.229077			message
16	GA	RESALE - SELECTIVE CALL ROUTING USING LINE CLASS CODES (SCR-LCC)	Selective Routing Per Unique Line Class Code Per Request Per Switch					102.19	61.15	Per Unique Line Class Code Per Request Per Switch
16	GA	RESALE - SELECTIVE CALL ROUTING USING LINE CLASS CODES (SCR-LCC)	Selective Routing Per Unique Line Class Code Per Request Per Switch [DISCONNECT]					12.68	6.34	Per Unique Line Class Code Per Request Per Switch
16	GA		Directory Assistance/Operator Services - % Residence				20.30			% discount
16	GA	RESALE - DIRECTORY ASSISTANCE SERVICES RESALE - DIRECTORY ASSISTANCE	Directory Assistance/Operator Services - % Business				17.30			% discount
16	GA	SERVICES	National Directory Assistance (NDA), per call Reverse Directory Assistance (RDA) / where available,				0.31			call
16	GA	SERVICES	per call				0.31			call
16	GA	RESALE - DIRECTORY ASSISTANCE SERVICES	Business Category Search (BCS) / where available, per call				0.31			call
16	GA	RESALE - DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC), per call				0.10			call
16	GA	RESALE - DIRECTORY ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE	OSS - Electronic Service Order Charge, Per Local Service Request (LSR)					3,000.00	3,000.00	announcement
16	GA	RESALE - DIRECTORY ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE	Loading of DA Custom Branded Anouncement per Switch per OCN					1,170.00	1,170.00	per Switch per OCN
16	GA	RESALE - DIRECTORY ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE	OS/DA Rate Reference Initial Load per state per OCN					5,000.00		per state per OCN
16	GA	RESALE - DIRECTORY ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE	OS/DA Rate Reference Subsequent Load per state per OCN						1,500.00	per state per OCN

Attachment	State	Product RESALE - DIRECTORY ASSISTANCE	Rate Element Description	COS (Class of Service)	USOC Zor	Monthly Recurring ne Charge (MRC	Non- Recurring Charge (NRC)) First	Non- Recurring Charge (NRC) Additional	Per Unit
16	GA	UNBRANDING via OLNS SOFTWARE	Loading of DA per OCN (1 OCN per Order)				420.00	420.00	OCN
	0/1	RESALE - DIRECTORY ASSISTANCE					120.00	120100	0011
16	GA	UNBRANDING via OLNS SOFTWARE	Loading of DA per Switch per OCN				16.00	16.00	per Switch per OCN
16	GA	RESALE - OPERATOR ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE	Recording of Custom Branded OA Announcemen				7.000.00	7,000.00	announcement
16	GA	RESALE - OPERATOR ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE	Loading of Custom Branded OA Announcement per shelf/NAV per OCN				500.00	500.00	per shelf/NAV per
16	GA	RESALE - OPERATOR ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE	Loading of OA Custom Branded Announcement per Switch per OCN				1,170.00	1,170.00	per Switch per OCN
10		RESALE - OPERATOR ASSISTANCE					4 000 00		0.011
16	GA	UNBRANDING via OLNS SOFTWARE RESALE - OPERATOR CALL	Loading of OA per OCN				1,200.00	1,200.00	OCN
16	GA	PROCESSING	Directory Assistance/Operator Services - % Residence			20.30			% discount
10	07	RESALE - OPERATOR CALL	Directory Assistance/Operator Services - 78 Residence			20.30	,		76 UISCOUTT
16	GA	PROCESSING	Directory Assistance/Operator Services - % Business			17.30	5		% discount
16	GA	RESALE - OPERATOR ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE	OS/DA Rate Reference Initial Load per state per OCN				5,000.00		per state per OCN
16	GA	via OLNS SOFTWARE	OS/DA Rate Reference Subsequent Load per state per OCN					1,500.00	per state per OCN
7REGSE	GA	OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	OSS - Electronic Service Order Charge, Per Local Service Request (LSR)		SOMEC		3.50	0.00	LSR
TREGGE	GA	OPERATIONS SUPPORT SYSTEMS	OSS - Electronic Service Order Charge, Per Local		JUNEC		3.50	0.00	LON
7REGSE	GA	(OSS) - "REGIONAL RATES"	Service Request (LSR) [DISCONNECT]		SOMEC		3.50	0.00	LSR
		OPERATIONS SUPPORT SYSTEMS	OSS - Manual Service Order Charge, Per Local Service				5.00	0.00	
7REGSE	GA	(OSS) - "REGIONAL RATES"	Request (LSR)		SOMAN		11.71	0.00	LSR
		OPERATIONS SUPPORT SYSTEMS	OSS - Manual Service Order Charge, Per Local Service						
7REGSE	GA	(OSS) - "REGIONAL RATES"	Request (LSR) [DISCONNECT]		SOMAN		6.13	0.00	LSR

			Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
				UAL, UEANL, UCL, UEF, UDC, UDF, UEQ, UDL, UENTW, UDN, UEA, UHL, ULC, USL, U1T12, U1T48, U1TD1, U1TD3, U1TDX, U1T03, U1TS1, U1TVX, UC1BC, UC1BL, UC1CC, UC1CL, UC1C, UC1DL, UC1EC, UC1EL, UC1FC, UC1FL, UC1GC, UC1GL, UC1HC, UC1HL, UDL12, UDL48, UDL03, UDLSX, UE3, ULD12, ULD48, ULD01, ULD03, ULDDX, ULD03, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNCNX, UNCSX, UNCVX, UNCN1, UNLD3, UXTD1, UXTD3,						per Circuit or Line
7	~	UNE SERVICE DATE ADVANCEMENT	UNE Expedite Charge per Circuit or Line Assignable	UXTS1, U1TUC, U1TUD, U1TUB,				200.00		Assignable USOC,
7	GA GA	CHARGE ORDER MODIFICATION CHARGE	USOC, per Day Order Modification Charge (OMC)	U1TUA,NTCVG, NTCUD, NTCD1	SDASP			200.00 26.21	0.00	per Day
7	GA	ORDER MODIFICATION CHARGE	Order Modification Charge (OMC)					0.00	0.00	
			Order Modification Additional Dispatch Charge						2100	
7	GA	ORDER MODIFICATION CHARGE	(OMCAD)					150.00	0.00	
7	GA	ORDER MODIFICATION CHARGE	Order Modification Additional Dispatch Charge (OMCAD) [DISCONNECT]					0.00	0.00	
13	GA	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1	UEANL	UEAL2	1	12.08	39.98	9.98	
13	GA	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1 [DISCONNECT]	UEANL	UEAL2	1		5.61	1.72	
	UA.	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-							
13	GA	LOOP UNBUNDLED EXCHANGE ACCESS	Zone 2 2-Wire Analog Voice Grade Loop - Service Level 1-	UEANL	UEAL2	2	17.43	39.98	9.98	
13	GA	LOOP	Zone 2 [DISCONNECT]	UEANL	UEAL2	2		5.61	1.72	
13	GA	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3	UEANL	UEAL2	3	35.09	39.98	9.98	
13	GA	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3 [DISCONNECT]	UEANL	UEAL2	3		5.61	1.72	
	-	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	-	-	-				
13	GA	LOOP UNBUNDLED EXCHANGE ACCESS	Zone 1 2-Wire Analog Voice Grade Loop - Service Level 1-	UEANL	UEASL	1	12.08	39.98	9.98	
13	GA	LOOP	Zone 1 [DISCONNECT]	UEANL	UEASL	1		5.61	1.72	
13	GA	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2	UEANL	UEASL	2	17.43	39.98	9.98	
13	GA	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2 [DISCONNECT]	UEANL	UEASL	2		5.61	1.72	
	-	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	-						
13	GA	LOOP	Zone 3	UEANL	UEASL	3	35.09	39.98	9.98	
13	GA	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3 [DISCONNECT]	UEANL	UEASL	3		5.61	1.72	
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Loop Testing - Basic Additional Half Hour			Ŭ				
13	GA	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Manual Order	UEANL	URETA			15.15	15.15	
13	GA	LOOP	Coordiantion for UVL-SL1s (per loop)	UEANL	UEAMC			18.90	18.90	loop
13	GA	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Manual Order Coordiantion for UVL-SL1s (per loop) [DISCONNECT]	UEANL	UEAMC			5.61	1.72	loop

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	GA	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Order Coordination for Specified Conversion Time for UVL-SL1 (per LSR)	UEANL	OCOSL			57.73		LSR
13	GA	LOOP	Bulk Migration, per 2 Wire Voice Loop-SL1	UEANL	UREPN			39.98	9.98	2 Wire Voice Loop- SL1
13	GA	UNBUNDLED EXCHANGE ACCESS LOOP	Bulk Migration, per 2 Wire Voice Loop-SL1 [DISCONNECT]	UEANL	UREPN			5.61	1.72	2 Wire Voice Loop- SL1
13	GA	UNBUNDLED EXCHANGE ACCESS LOOP	Bulk Migration Order Coordination, per 2 Wire Voice Loop-SL1	UEANL	UREPM			18.90	18.90	2 Wire Voice Loop- SL1
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled Copper Loop Non-Designed- Zone 1	UEQ	UEQ2X	1	11.02	44.69	22.40	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled Copper Loop Non-Designed- Zone 2	UEQ	UEQ2X	2	12.72	44.69	22.40	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled Copper Loop - Non-Designed - Zone 3	UEQ	UEQ2X	3	20.22	44.69	22.40	
15	GA	UNBUNDLED EXCHANGE ACCESS LOOP	Manual Order Coordination 2 Wire Unbundled Copper Loop - Non-Designed (per loop)	UEQ	USBMC			18.90	18.90	loop
15	GA	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled Copper Loop - Bulk Migration, per 2 Wire Voice Loop-SL1	UEQ	UREPN			44.69	22.40	2 Wire Voice Loop- SL1
15	GA	UNBUNDLED EXCHANGE ACCESS LOOP	Bulk Migration Order Coordination, per 2 Wire UCL-ND	UEQ	UREPM			18.90	18.90	2 Wire UCL-ND
13	GA	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL			6.54	6.54	per UNE Loop, Single LSR, per DS0 per UNE Loop,
13	GA	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0)	UEA	URESP			6.54	6.54	Spreadsheet, per DS0
15	GA	UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire Voice Loop-SL2	UEA	UREPN			79.78	24.62	
15	GA	UNBUNDLED EXCHANGE ACCESS	Bulk Migration Order Coordination, per 2 Wire Voice Loop-SL2	UEA	UREPM			0.00	0.00	2 Wire Voice Loop- SL2
13	GA	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 1	UEA	UEAL4	1	21.04	92.92	28.14	
13	GA	LOOP	4-Wire Analog Voice Grade Loop - Zone 1 [DISCONNECT]	UEA	UEAL4	1		19.50	8.12	
13	GA	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 2	UEA	UEAL4	2	24.49	92.92	28.14	
13	GA	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 2 [DISCONNECT]	UEA	UEAL4	2		19.50	8.12	
13	GA	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 3	UEA	UEAL4	3	33.40	92.92	28.14	
13	GA	LOOP	4-Wire Analog Voice Grade Loop - Zone 3 [DISCONNECT]	UEA	UEAL4	3		19.50	8.12	
13	GA	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL			6.54	6.54	per UNE Loop, Single LSR, per DS0 per UNE Loop,
13	GA	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0)	UEA	URESP			6.54	6.54	Spreadsheet, per DS0
13	GA	LOOP	2-Wire ISDN Digital Grade Loop - Zone 1 2-Wire ISDN Digital Grade Loop - Zone 1	UDN	U1L2X	1	21.89	180.06	35.25	
13	GA	LOOP	[DISCONNECT]	UDN	U1L2X	1		18.23	6.97	
13	GA	LOOP	2-Wire ISDN Digital Grade Loop - Zone 2 2-Wire ISDN Digital Grade Loop - Zone 2	UDN	U1L2X	2	25.27	180.06	35.25	
13	GA	LOOP	[DISCONNECT]	UDN	U1L2X	2		18.23	6.97	

Attachment	State	Product UNBUNDLED EXCHANGE ACCESS	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC	Charge (NRC) Ch	Non- Recurring harge (NRC) Additional	Per Unit
13	GA	LOOP	2-Wire ISDN Digital Grade Loop - Zone 3	UDN	U1L2X	3 40.17	7 180.06	35.25	
10	~ .	UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 3				10.00		
13	GA	LOOP UNBUNDLED EXCHANGE ACCESS	[DISCONNECT] 2 Wire Unbundled ADSL Loop including manual service	UDN	U1L2X	3	18.23	6.97	
14	GA	LOOP	inquiry & facility reservation - Zone 1	UAL	UAL2X	1 11.23	3 44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 1 [DISCONNECT]	UAL	UAL2X	1	0.00	0.00	
	~ .	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service						
14	GA	LOOP	inquiry & facility reservation - Zone 2	UAL	UAL2X	2 12.97	7 44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 2 [DISCONNECT] 2 Wire Unbundled ADSL Loop including manual service	UAL	UAL2X	2	0.00	0.00	
14	GA	LOOP	inquiry & facility reservation - Zone 3	UAL	UAL2X	3 20.62	2 44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 3 [DISCONNECT] 2 Wire Unbundled ADSL Loop without manual service	UAL	UAL2X	3	0.00	0.00	
14	GA	LOOP	inquiry & facility reservaton - Zone 1	UAL	UAL2W	1 11.23	3 44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 1 [DISCONNECT] 2 Wire Unbundled ADSL Loop without manual service	UAL	UAL2W	1	0.00	0.00	
14	GA	LOOP	inquiry & facility reservaton - Zone 2	UAL	UAL2W	2 12.97	44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 2 [DISCONNECT] 2 Wire Unbundled ADSL Loop without manual service	UAL	UAL2W	2	0.00	0.00	
14	GA	LOOP	inquiry & facility reservaton - Zone 3	UAL	UAL2W	3 20.62	44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 3 [DISCONNECT] 2 Wire Unbundled HDSL Loop including manual service	UAL	UAL2W	3	0.00	0.00	
14	GA	LOOP	inquiry & facility reservation - Zone 1	UHL	UHL2X	1 7.88	3 44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 1 [DISCONNECT]	UHL	UHL2X	1	0.00	0.00	
14	GA	LOOP	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 2	UHL	UHL2X	2 9.09	44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 2 [DISCONNECT] 2 Wire Unbundled HDSL Loop including manual service	UHL	UHL2X	2 3.00	0.00	0.00	
14	GA	LOOP	inquiry & facility reservation - Zone 3	UHL	UHL2X	3 14.48	3 44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 3 [DISCONNECT]	UHL	UHL2X	3	0.00	0.00	
14	C ^	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1	UHL	UHL2W	1 7.00	44.60	04 EF	
14	GA		inquiry and raciity reservation - Zone 1	UTL	UHLZVV	1 7.88	3 44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1 [DISCONNECT] 2 Wire Unbundled HDSL Loop without manual service	UHL	UHL2W	1	0.00	0.00	
14	GA	LOOP	inquiry and facility reservation - Zone 2	UHL	UHL2W	2 9.09	44.69	31.55	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
14	GA	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UHL	UHL2W	2		0.00	0.00	
14	GA	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3	UHL	UHL2W	3	14.48	44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UHL	UHL2W	3		0.00	0.00	
14	GA	UNBUNDLED EXCHANGE ACCESS	4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 1	UHL	UHL4X	1	10.39	44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 1 [DISCONNECT] 4-Wire Unbundled HDSL Loop including manual service	UHL	UHL4X	1		0.00	0.00	
14	GA	LOOP	inquiry and facility reservation - Zone 2	UHL	UHL4X	2	12.00	44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 2 [DISCONNECT] 4-Wire Unbundled HDSL Loop including manual service	UHL	UHL4X	2		0.00	0.00	
14	GA	LOOP	inquiry and facility reservation - Zone 3	UHL	UHL4X	3	19.07	44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 3 [DISCONNECT] 4-Wire Unbundled HDSL Loop without manual service	UHL	UHL4X	3		0.00	0.00	
14	GA	LOOP	inquiry and facility reservation - Zone 1	UHL	UHL4W	1	10.39	44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1 [DISCONNECT] 4-Wire Unbundled HDSL Loop without manual service	UHL	UHL4W	1		0.00	0.00	
14	GA	LOOP	inquiry and facility reservation - Zone 2	UHL	UHL4W	2	12.00	44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2 [DISCONNECT] 4-Wire Unbundled HDSL Loop without manual service	UHL	UHL4W	2		0.00	0.00	
14	GA	LOOP	inquiry and facility reservation - Zone 3	UHL	UHL4W	3	19.07	44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UHL	UHL4W	3		0.00	0.00	
13	GA	LOOP	4-Wire DS1 Digital Loop - Zone 1	USL	USLXX	1	49.41	211.72	72.42	
13	GA	LOOP	4-Wire DS1 Digital Loop - Zone 1 [DISCONNECT]	USL	USLXX	1		38.20	7.19	
13	GA	LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire DS1 Digital Loop - Zone 2	USL	USLXX	2	52.55	211.72	72.42	
13	GA	LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT]	USL	USLXX	2		38.20	7.19	
13	GA	LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire DS1 Digital Loop - Zone 3	USL	USLXX	3	68.40	211.72	72.42	
13	GA	LOOP	4-Wire DS1 Digital Loop - Zone 3 [DISCONNECT]	USL	USLXX	3		38.20	7.19	
13	GA	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS1)	USL	URESL			6.54	6.54	per UNE Loop, Single LSR, per DS1 per UNE Loop,
13	GA	UNBUNDLED EXCHANGE ACCESS	4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS1)	USL	URESP			6.54	6.54	Spreadsheet, per

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zono	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
Attachment	State	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed including		0300	Zone	charge (wike)	FIISL	Auditional	Fer Unit
14	GA	LOOP	manual service inquiry & facility reservation - Zone 1 2-Wire Unbundled Copper Loop-Designed including	UCL	UCLPB	1	12.02	44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP	manual service inquiry & facility reservation - Zone 1 [DISCONNECT]	UCL	UCLPB	1		0.00	0.00	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 2 2-Wire Unbundled Copper Loop-Designed including	UCL	UCLPB	2	13.88	44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS	manual service inquiry & facility reservation - Zone 2 [DISCONNECT]	UCL	UCLPB	2		0.00	0.00	
	~ .	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop-Designed including						04.55	
14	GA	LOOP UNBUNDLED EXCHANGE ACCESS	manual service inquiry & facility reservation - Zone 3 2 Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 3	UCL	UCLPB	3	22.07	44.69	31.55	
14	GA	LOOP	[DISCONNECT]	UCL	UCLPB	3		0.00	0.00	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 2-Wire Unbundled Copper Loop-Designed without	UCL	UCLPW	1	12.02	44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP	manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UCL	UCLPW	1		0.00	0.00	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2 2-Wire Unbundled Copper Loop-Designed without	UCL	UCLPW	2	13.88	44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP	manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UCL	UCLPW	2		0.00	0.00	
14	GA	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3	UCL	UCLPW	3	22.07	44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UCL	UCLPW	3		0.00	0.00	
15	GA	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Order Coordination for Unbundled Copper Loops (per loop)	UCL	UCLMC	5		18.90	18.90	loop
14	GA	UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 1	UCL	UCL4S	1	16.65	44.69	31.55	
	Un	UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed including manual service		COLTO		10.00		01.00	
14	GA	LOOP UNBUNDLED EXCHANGE ACCESS	inquiry and facility reservation - Zone 1 [DISCONNECT] 4-Wire Copper Loop-Designed including manual service	UCL	UCL4S	1		0.00	0.00	
14	GA		inquiry and facility reservation - Zone 2	UCL	UCL4S	2	19.22	44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 2 [DISCONNECT] 4 Wire Connect Loop Designed including means and pacing	UCL	UCL4S	2		0.00	0.00	
14	GA	LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 3	UCL	UCL4S	3	30.55	44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UCL	UCL4S	3		0.00	0.00	
14	GA	UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1	UCL	UCL4W	1	16.65	44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UCL	UCL4W	1		0.00	0.00	
14	GA	UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2	UCL	UCL4W	2	19.22	44.69	31.55	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
14	GA	UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UCL	UCL4W	2		0.00	0.00	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3	UCL	UCL4W	3	30.55	44.69	31.55	
14	GA	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3 [DISCONNECT] 4-Wire Copper Loop-Order Coordination for Unbundled	UCL	UCL4W	3		0.00	0.00	
15	GA	LOOP	Copper Loop - Order Coordination for Specified	UCL	UCLMC			18.90	18.90	loop
15	GA	LOOP	Conversion Time (per LSR) 2-Wire Analog Voice Grade Loop - Service Level 2	UEA, UDN, UAL, UHL, UDL, USL	OCOSL			57.73		LSR
13	GA	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 1 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAL2	1	13.32	79.78	24.62	
13	GA	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 1 [DISCONNECT] 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAL2	1		18.90	7.86	
13	GA	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 2 2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 2	NTCVG	UEAL2	2	18.66	79.78	24.62	
13	GA	UNE LOOP COMMINGLING	[DISCONNECT] 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAL2	2		18.90	7.86	
13	GA	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 3 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAL2	3	36.33	79.78	24.62	
13	GA	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 3 [DISCONNECT] 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAL2	3		18.90	7.86	
13	GA	UNE LOOP COMMINGLING	wReverse Battery Signaling - Zone 1	NTCVG	UEAR2	1	13.32	79.78	24.62	
13	GA	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		18.90	7.86	
13	GA	UNE LOOP COMMINGLING	wheverse Battery Signaling - Zone 2	NTCVG	UEAR2	2	18.66	79.78	24.62	
13	GA	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 2 [DISCONNECT] 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAR2	2		18.90	7.86	
13	GA	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3	NTCVG	UEAR2	3	36.33	79.78	24.62	
13	GA	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 3 [DISCONNECT]	NTCVG	UEAR2	3		18.90	7.86	
13	GA	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL			6.54	6.54	per UNE Loop, Single LSR, per DS0 per UNE Loop,
13	GA	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0) 2-Wire Analog Voice Grade Loop - Loop Tagging -	NTCVG	URESP			6.54	6.54	Spreadsheet, per DS0
13 13	GA GA	UNE LOOP COMMINGLING	Service Level 2 (SL2) 4-Wire Analog Voice Grade Loop - Zone 1	NTCVG NTCVG	URETL UEAL4	1	21.04	11.19 92.92		
13	GA		4-Wire Analog Voice Grade Loop - Zone 1 IDISCONNECTI	NTCVG	UEAL4	1	21.04	92.92	8.12	
13	GA	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 2 4-Wire Analog Voice Grade Loop - Zone 2	NTCVG	UEAL4	2	24.49		-	
13 13	GA GA	UNE LOOP COMMINGLING UNE LOOP COMMINGLING	[DISCONNECT] 4-Wire Analog Voice Grade Loop - Zone 3	NTCVG NTCVG	UEAL4 UEAL4	2	33.40	19.50 92.92	8.12 28.14	

Attachment	State	Product	Rate Element Description 4-Wire Analog Voice Grade Loop - Zone 3	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	GA	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	3		19.50	8.12	
10	~		4-Wire Analog Voice Grade Loop - Switch-As-Is	NTOVO				0.54	0.54	per UNE Loop,
13	GA	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL			6.54	6.54	Single LSR, per DS per UNE Loop,
			4-Wire Analog Voice Grade Loop - Switch-As-Is							Spreadsheet, per
13	GA	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Spreadsheet, (per DS0)	NTCVG	URESP			6.54	6.54	
13		UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 1	NTCD1	USLXX	1	49.41	211.72	72.42	
13	GA	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 1 [DISCONNECT]	NTCD1	USLXX	1		38.20	7.19	
13	GA	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 2	NTCD1	USLXX	2	52.55	211.72	72.42	
13		UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT]	NTCD1	USLXX	2		38.20	7.19	
13		UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 3	NTCD1	USLXX	3	68.40	211.72	72.42	
13	GA	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 3 [DISCONNECT]	NTCD1	USLXX	3		38.20	7.19	
13	GA	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS1)	NTCD1	URESL			6.54	6.54	per UNE Loop, Single LSR, per DS per UNE Loop,
			4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate							Spreadsheet, per
13	GA	UNE LOOP COMMINGLING	per UNE Loop, Spreadsheet, (per DS1)	NTCD1	URESP			6.54	6.54	
13	GA	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 1	NTCUD	UDL2X	1	25.81	196.47	36.96	
10	~ ~		4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 1					10.00	=	
13	GA	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL2X	1		18.80	7.19	
13	GA	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 2 4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 2	NTCUD	UDL2X	2	31.54	196.47	36.96	
40	~		8 1 1	NITCUID		_		40.00	7.40	
13 13	GA GA	UNE LOOP COMMINGLING	[DISCONNECT] 4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 3	NTCUD NTCUD	UDL2X UDL2X	2	42.38	18.80 196.47	7.19	
13	GA		4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 3	NICOD	UDLZA	3	42.30	190.47	30.90	
13	GA	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL2X	3		18.80	7.19	
13		UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1	NTCUD	UDL4X	1	25.81	196.47	36.96	
10	0/1		4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1	III OOD	ODEIX		20.01	100.11	00.00	
13	GA	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL4X	1		18.80	7.19	
13		UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2	NTCUD	UDL4X	2	31.54	196.47	36.96	
-			4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2							
13	GA	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL4X	2		18.80	7.19	
13	GA	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 3	NTCUD	UDL4X	3	42.38	196.47	36.96	
			4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 3							
13	GA	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL4X	3		18.80	7.19	
13	GA	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 1	NTCUD	UDL9X	1	25.81	196.47	36.96	
			4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 1							
13	GA	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL9X	1		18.80	7.19	
13	GA	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 2	NTCUD	UDL9X	2	31.54	196.47	36.96	
10	C A		4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 2	NTOUD		~		40.00	7 4 0	
13 13	GA GA	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD NTCUD	UDL9X UDL9X	2	42.38	18.80	7.19	
13	GA		4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 3 4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 3		UDL9X	3	42.38	196.47	36.96	
13	GA	UNE LOOP COMMINGLING	IDISCONNECTI	NTCUD	UDL9X	3		18.80	7.19	
13		UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 1	NTCUD	UDL19	1	25.81	196.47	36.96	
10	57		4 Wire Unbundled Digital 19.2 Kbps - Zone 1	N100D	ODL13	+	20.01	130.47	30.90	
13	GA	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL19	1		18.80	7.19	
13		UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 2	NTCUD	UDL19	2	31.54	196.47	36.96	
	3, (4 Wire Unbundled Digital 19.2 Kbps - Zone 2		CDLIG	-	01.04	100.11	00.00	
13	GA	UNE LOOP COMMINGLING	IDISCONNECTI	NTCUD	UDL19	2		18.80	7.19	
13		UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 3	NTCUD	UDL19	3	42.38	196.47	36.96	
-			4 Wire Unbundled Digital 19.2 Kbps - Zone 3			-				
13	GA	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL19	3		18.80	7.19	
13		UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1	NTCUD	UDL56	1	25.81	196.47	36.96	

Attachment	State	Product	Rate Element Description 4 Wire Unbundled Digital Loop 56 Kbps - Zone 1	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	GA	UNE LOOP COMMINGLING	14 Wire Unbundled Digital Loop 56 Kbps - Zone 1 IDISCONNECTI	NTCUD	UDL56	1		18.80	7.19	
13	GA	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2	NTCUD	UDL56	2	31.54		36.96	
			4 Wire Unbundled Digital Loop 56 Kbps - Zone 2							
13	GA	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL56	2		18.80	7.19	
13	GA	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 3 4 Wire Unbundled Digital Loop 56 Kbps - Zone 3	NTCUD	UDL56	3	42.38	196.47	36.96	
13	GA	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL56	3		18.80	7.19	
13	GA	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 64 Kbps - Zone 1	NTCUD	UDL56	1	25.81		36.96	
10	0/1		4 Wire Unbundled Digital Loop 64 Kbps - Zone 1	11100D	ODEON		20.01	100.17	00.00	
13	GA	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL64	1		18.80	7.19	
13	GA	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2	NTCUD	UDL64	2	31.54	196.47	36.96	
			4 Wire Unbundled Digital Loop 64 Kbps - Zone 2			_				
13	GA		[DISCONNECT]	NTCUD NTCUD	UDL64 UDL64	2	40.00	18.80		
13	GA	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 64 Kbps - Zone 3 4 Wire Unbundled Digital Loop 64 Kbps - Zone 3	NICUD	UDL64	3	42.38	196.47	36.96	
13	GA	UNE LOOP COMMINGLING	IDISCONNECTI	NTCUD	UDL64	3		18.80	7.19	
10	0/1		4 Wire Unbundled Digital Loop 19.2, 56 or 64 Kbps -		00200	Ű		10100		
			Switch-As-Is Conversion rate per UNE Loop, Single							per UNE Loop,
13	GA	UNE LOOP COMMINGLING	LSR, (per DS0)	NTCUD	URESL			6.54	6.54	Single LSR, per DS0
10	~		Switch-As-Is Conversion rate per UNE Loop,	NTOUD	URESP				6.54	per UNE Loop, Spreadsheet, per
13	GA	UNE LOOP COMMINGLING	Spreadsheet, (per DS0) 4 Wire Unbundled Digital Loop 19.2, 56 or 64 Kbps - Order Coordination for Specified Conversion Time (per	NTCUD	URESP			6.54	0.54	DS0
15	GA	UNE LOOP COMMINGLING	LSR)	NTCVG, NTCUD, NTCD1	OCOSL			57.73		LSR
13	GA	MAINTENANCE OF SERVICE	Maintenance of Service Charge, Basic Time, per half hour	UDC, UEA, UDL, UDN, USL, UAL, UHL, UCL, NTCVG, NTCUD, NTCD1, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLSX, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNCSX, UNCVX, ULS UDC, UEA, UDL, UDN, USL,	MVVBT			80.00	55.00	half hour
13	GA	MAINTENANCE OF SERVICE	Maintenance of Service Charge, Overtime, per half hour	UAL, UHL, UCL, NTCVG, NTCUD, NTCD1, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLSX, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX,	MVVOT			90.00	65.00	half hour
13	GA	MAINTENANCE OF SERVICE	Maintenance of Service Charge, Premium, per half hour Unbundled Loop Modification, Removal of Load Coils -	UDC, UEA, UDL, UDN, USL, UAL, UHL, UCL, NTCVG, NTCUD, NTCD1, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLSX, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNCSX, UNCVX, ULS	MVVPT			100.00	75.00	half hour
			2 Wire pair less than or equal to 18k ft, per Unbundled	UAL, UHL, UCL, UEQ, ULS, UEA,						
14	GA	LOOP MODIFICATION	Loop	UEANL, UEPSR, UEPSB	ULM2L			29.97		Unbundled Loop

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
14	GA	LOOP MODIFICATION	Unbundled Loop Modification Removal of Load Coils - 4 Wire less than or equal to 18K ft, per Unbundled Loop	UHL, UCL, UEA	ULM4L			68.11		Unbundled Loop
14	GA			UAL, UHL, UCL, UEQ, ULS, UEA, UEANL, UEPSR, UEPSB				17.91		Unbundled Loop
14		SUB-LOOPS	Order Coordination for Unbundled Sub-Loops, per sub- loop pair	UEANL	USBMC			18.90	18.90	sub-loop pair
13	GA	SUB-LOOPS	Order Coordination for Unbundled Sub-Loops, per sub-	UEANL	USBINC			18.90	18.90	sub-loop pair
13	GA	SUB-LOOPS	loop pair	UEF	USBMC			18.90	18.90	sub-loop pair
13	GA	SUB-LOOPS	Unbundled Sub-Loop Modification - 2-W Copper Dist Load Coil/Equip Removal per 2-W PR	UEF	ULM2X			0.00	0.00	2-W PR
13	GA	SUB-LOOPS	Unbundled Sub-loop Modification - 4-W Copper Dist Load Coil/Equip Removal per 4-W PR	UEF	ULM4X			0.00	0.00	4-W PR
40	C A		Unbundled Sub-Loop Modification, Removal of bridge					0.00	0.00	
<u>13</u> 13	GA	SUB-LOOPS	Tap, per unbundled loop	UEF UENTW	ULMBT UND12	+		0.00	0.00	unbundled loop
		ADDITIONAL NETWORK ELEMENTS	Network Interface Device (NID) - 1-2 lines					32.82	20.67	
13	GA	ADDITIONAL NETWORK ELEMENTS	Network Interface Device (NID) - 1-6 lines	UENTW	UND16			55.97	43.82	
13	GA	ADDITIONAL NETWORK ELEMENTS	Network Interface Device Cross Connect - 2 W	UENTW	UNDC2			2.45	2.45	
13	GA	ADDITIONAL NETWORK ELEMENTS	Network Interface Device Cross Connect - 4W	UENTW UAL, UCL, UDC, UDL, UDN,	UNDC4			2.45	2.45	
13	GA	UNE OTHER, PROVISIONING ONLY - NO RATE	Unbundled Contact Name, Provisioning Only - no rate	UEA, UHL, UEANL, UEF, UEQ, UENTW, NTCVG, NTCUD, NTCD1, USL,	UNECN		0.00	0.00		
10	0/1		Unbundled DS1 Loop - Superframe Format Option - no	111001; 002,	ONLON		0.00	0.00		
13	GA	RATE	Unbundled DS1 Loop - Expanded Superframe Format	USL, NTCD1	CCOSF			0.00		
13	GA	RATE	option - no rate	USL, NTCD1	CCOEF			0.00		
13	GA	UNE OTHER, PROVISIONING ONLY - NO RATE	NID - Dispatch and Service Order for NID installation	UENTW	UNDBX		0.00	0.00		
14	GA	LOOP MAKE-UP	Loop Makeup - Preordering Without Reservation, per working or spare facility queried (Manual).	UMK	UMKLW			15.18	15.18	working or spare facility queried
			Loop Makeup - Preordering With Reservation, per spare							
14	GA	LOOP MAKE-UP	facility queried (Manual). Loop MakeupWith or Without Reservation, per working	UMK	UMKLP			19.83	19.83	spare facility queried
14	GA	LOOP MAKE-UP	or spare facility queried (Mechanized)	UMK	UMKMQ			0.823	0.823	spare facility queried
13	GA	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - per mile	U1TD1	1L5XX		0.1199			mile
13	GA	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - Facility Termination	U1TD1	U1TF1		34.93	110.92	80.20	
13	GA	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - Facility Termination [DISCONNECT]	U1TD1	U1TF1			31.33	21.71	
13	GA	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - per mile	U1TD3	1L5XX		2.63			mile
13	GA	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - Facility Termination	U1TD3	U1TF3		349.42		86.24	
13	GA	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - Facility Termination [DISCONNECT]	U1TD3	U1TF3		010.42	66.71	52.76	
13	GA		Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof	UDF	1L5DF		24.17		52.76	Per Four Fiber Strands, Per Route Mile Or Fraction Thereof Per Four Fiber
13	GA	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof	UDF	UDF14			1,774.79	89.66	Strands, Per Route Mile Or Fraction

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit Per Four Fiber
42	<u> </u>		Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof	UDF				70 57	10.00	Strands, Per Route Mile Or Fraction
13 13	GA GA	UNBUNDLED DEDICATED TRANSPORT HIGH CAPACITY UNBUNDLED LOCAL LOOP	[DISCONNECT] Stand Alone - DS3 Unbundled Local Loop - per mile	UE3	UDF14 1L5ND		11.40	73.57	18.69	Thereof mile
	GA	HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - Facility Termination	UE3	UE3PX		258.44	1 761 61	131.77	Time
13	GA	HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone -DS3 Unbundled Local Loop - Facility Termination [DISCONNECT]	UE3	UE3PX		258.44	1,751.51 112.80	75.81	
			4-Wire Analog Voice Grade Loop in Combination -				01.04			
13	GA		Zone 1 4-Wire Analog Voice Grade Loop in Combination -	UNCVX	UEAL4	1	21.04	195.75	36.35	
13	GA	ENHANCED EXTENDED LINK (EELs)	Zone 1 [DISCONNECT] 4-Wire Analog Voice Grade Loop in Combination -	UNCVX	UEAL4	1		18.40	6.86	
13	GA	ENHANCED EXTENDED LINK (EELs)	Zone 2 4-Wire Analog Voice Grade Loop in Combination -	UNCVX	UEAL4	2	24.49	195.75	36.35	
13	GA	ENHANCED EXTENDED LINK (EELs)	Zone 2 [DISCONNECT] 4-Wire Analog Voice Grade Loop in Combination -	UNCVX	UEAL4	2		18.40	6.86	
13	GA	ENHANCED EXTENDED LINK (EELs)	Zone 3 4-Wire Analog Voice Grade Loop in Combination -	UNCVX	UEAL4	3	33.40	195.75	36.35	
13 13	GA	ENHANCED EXTENDED LINK (EELS) ENHANCED EXTENDED LINK (EELS)	Zone 3 [DISCONNECT] 4-Wire DS1 Digital Loop in Combination - Zone 1	UNCVX UNC1X	UEAL4 USLXX	3	49.41	18.40 209.25	6.86 70.37	
13	GA GA	ENHANCED EXTENDED LINK (EELS)	4-Wire DS1 Digital Loop in Combination - Zone 1 4-Wire DS1 Digital Loop in Combination - Zone 1 [DISCONNECT]	UNC1X	USLXX	1	49.41	37.87	6.86	
13	GA	ENHANCED EXTENDED LINK (EELS)	4-Wire DS1 Digital Loop in Combination - Zone 2	UNC1X	USLXX	2	52.55	209.25	70.37	
13	GA	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 2 [DISCONNECT]	UNC1X	USLXX	2	02.00	37.87	6.86	
13	GA	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 3 4-Wire DS1 Digital Loop in Combination - Zone 3	UNC1X	USLXX	3	68.40	209.25	70.37	
13	GA	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	3	44.40	37.87	6.86	
13	GA	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - per mile	UNC3X	1L5ND		11.40	4 050 00	CO0 00	mile
13	GA		DS3 Local Loop in combination - Facility Termination DS3 Local Loop in combination - Facility Termination	UNC3X	UE3PX		258.44	1,259.23	628.22	
13 13	GA GA	ENHANCED EXTENDED LINK (EELS) ENHANCED EXTENDED LINK (EELS)	[DISCONNECT] Interoffice Channel in combination - DS1 - per mile	UNC3X UNC1X	UE3PX 1L5XX		0.1199	41.49	20.74	mile
13	GA	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 Facility Termination	UNC1X	U1TF1		34.93	87.67	45.69	11110
			Interoffice Channel in combination - DS1 Facility				01.00			
13	GA	ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT]	UNC1X	U1TF1			43.76	27.95	
13	GA		Interoffice Channel in combination - DS3 - per mile Interoffice Channel in combination - DS3 - Facility	UNC3X	1L5XX		2.63			mile
13	GA	ENHANCED EXTENDED LINK (EELs)	Termination Interoffice Channel in combination - DS3 - Facility	UNC3X	U1TF3		349.42	325.59	76.99	
13	GA	ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT] Optional Features & Functions: Clear Channel	UNC3X	U1TF3			49.51	32.85	
13	GA	ADDITIONAL NETWORK ELEMENTS	Capability Extended Frame Option - per DS1 Optional Features & Functions: Clear Channel	U1TD1, UNC1X	CCOEF			0.00		DS1
13	GA	ADDITIONAL NETWORK ELEMENTS	Capability Super FrameOption - per DS1 Optional Features & Functions: Clear Channel	U1TD1, UNC1X	CCOSF			0.00		DS1
13	GA	ADDITIONAL NETWORK ELEMENTS	Capability (SF/ESF) Option - Subsequent Activity - per DS1	U1TD1, UNC1X, USL	NRCCC			184.62	23.78	DS1
13	GA	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Clear Channel Capability (SF/ESF) Option - Subsequent Activity - per DS1 [DISCONNECT]	U1TD1, UNC1X, USL	NRCCC			2.03	0.79	DS1
			Optional Features & Functions: C-bit Parity Option -							-
13	GA	ADDITIONAL NETWORK ELEMENTS	Subsequent Activity - per DS3	U1TD3, UE3, UNC3X	NRCC3	1		218.74	7.66	DS3

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	GA	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: C-bit Parity Option - Subsequent Activity - per DS3 [DISCONNECT]	U1TD3, UE3, UNC3X	NRCC3			0.7591	0.00	DS3
13	GA	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1/DS0 Channel	01103, 023, 01032	NRCC3			0.7591	0.00	033
13	GA	ADDITIONAL NETWORK ELEMENTS	System	UNC1X	MQ1		71.23	86.01	0.00	
13	GA	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1/DS0 Channel System [DISCONNECT] Optional Features & Functions: DS3/DS1Channel	UNC1X	MQ1			0.00	0.00	
13	GA	ADDITIONAL NETWORK ELEMENTS	System	UNC3X	MQ3		124.39	0.00	0.00	
13	GA	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS3/DS1Channel System [DISCONNECT]	UNC3X	MQ3			0.00	0.00	
13	GA	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Voice Grade COCI in combination	UNCVX	1D1VG		0.479	27.30	2.90	
13	GA	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Voice Grade COCI in	UNCVA	IDIVG		0.479	27.30	2.90	
13	GA	ADDITIONAL NETWORK ELEMENTS	combination [DISCONNECT] Optional Features & Functions: Voice Grade COCI - for	UNCVX	1D1VG			16.85	1.04	
13	GA	ADDITIONAL NETWORK ELEMENTS	2W-SL2 & 4W Voice Grade Local Loop	UEA	1D1VG		0.479	27.30	2.90	
13	GA	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Voice Grade COCI - for 2W-SL2 & 4W Voice Grade Local Loop [DISCONNECT]	UEA	1D1VG			16.85	1.04	
13	GA	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1 COCI in combination	UNC1X	UC1D1		7.50	27.30	2.90	
13	GA	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1 COCI in combination [DISCONNECT]	UNC1X	UC1D1			16.85	1.04	
13	GA	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1 COCI - for Stand Alone Interoffice Channel	U1TD1	UC1D1		7.50	27.30	2.90	
13	GA	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1 COCI - for Stand Alone Interoffice Channel [DISCONNECT]	U1TD1	UC1D1			16.85	1.04	
13	GA	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1 COCI - for DS1 Local Loop	USL, NTCD1	UC1D1		7.50	27.30	2.90	
13	GA	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1 COCI - for DS1 Local Loop [DISCONNECT]	USL, NTCD1	UC1D1			16.85	1.04	
13	GA	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Wholesale - UNE, Switch-As-Is Conversion Charge	UNCVX, UNC1X, UNC3X, XDH1X, HFQC6, XDD2X, XDV6X	UNCCC			5.69	5.69	
13	GA	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Wholesale - UNE, Switch-As-Is Conversion Charge [DISCONNECT]	UNCVX, UNC1X, UNC3X, XDH1X, HFQC6, XDD2X, XDV6X	UNCCC			6.60	6.60	
13	GA	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Unbundled Misc Rate Element, SNE SAI, Single Network Element - Switch As Is Non-recurring Charge, per circuit (LSR) Optional Features & Functions: Unbundled Misc Rate	U1TVX, U1TD3, UDF, UE3	URESL			5.69	5.69	circuit
13	GA	ADDITIONAL NETWORK ELEMENTS	Element, SNE SAI, Single Network Element - Switch As Is Non-recurring Charge, per circuit (LSR) [DISCONNECT] Optional Features & Functions: Unbundled Misc Rate	U1TVX, U1TD3, UDF, UE3	URESL			6.60	6.60	circuit
13	GA	ADDITIONAL NETWORK ELEMENTS	Element, SNE SAI, Single Network Element - Switch As Is Non-recurring Charge, incremental charge per circuit on a spreadsheet Optional Features & Functions: Unbundled Misc Rate	U1TVX, U1TD3, UDF, UE3	URESP			5.69	5.69	circuit on a spreadsheet
13	GA	ADDITIONAL NETWORK ELEMENTS	Element, SNE SAI, Single Network Element - Switch As Is Non-recurring Charge, incremental charge per circuit on a spreadsheet [DISCONNECT] Service Rearrangements - NRC - Order Coordination	U1TVX, U1TD3, UDF, UE3	URESP			6.60	6.60	circuit on a spreadsheet
13	GA	ADDITIONAL NETWORK ELEMENTS	Specific Time - Dedicated Transport	UNC1X, UNC3X	OCOSR			18.89	18.89	
13	GA	COMMINGLING	Commingling Authorization	UNCVX, UNC1X, UNC3X, U1TD3, UE3, U1TVX	CMGAU		0.00	0.00	0.00	
13	GA	COMMINGLING	Commingling Authorization [DISCONNECT]	UNCVX, UNC1X, UNC3X, U1TD3, UE3, U1TVX	CMGAU			0.00	0.00	
13		COMMINGLING	Commingled VG COCI	XDV2X	1D1VG		0.479			

Attachment 13	State GA	Product	Rate Element Description Commingled VG COCI [DISCONNECT]	COS (Class of Service) XDV2X	USOC 1D1VG	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) <u>First</u> 6.60	Non- Recurring Charge (NRC) Additional 6.60	Per Unit
13	GA	COMMINGLING	Commingled 4-wire Local Loop Zone 1	XDV6X	UEAL4	1	21.04	92.92	28.14	
13	GA	COMMINGLING	Commingled 4-wire Local Loop Zone 1 [DISCONNECT]	XDV6X	UEAL4	1		19.50	8.12	
13	GA	COMMINGLING	Commingled 4-wire Local Loop Zone 2	XDV6X	UEAL4	2	24.49	92.92	28.14	
13	GA	COMMINGLING	Commingled 4-wire Local Loop Zone 2 [DISCONNECT]	XDV6X	UEAL4	2		19.50	8.12	
13	GA	COMMINGLING	Commingled 4-wire Local Loop Zone 3	XDV6X	UEAL4	3	33.40	92.92	28.14	
13	GA	COMMINGLING	Commingled 4-wire Local Loop Zone 3 [DISCONNECT]	XDV6X	UEAL4	3		19.50		
13	GA	COMMINGLING	Commingled DS1 COCI	XDH1X	UC1D1		7.50	15.79		
13		COMMINGLING	Commingled DS1 COCI [DISCONNECT]	XDH1X	UC1D1			6.60		
13	GA	COMMINGLING	Commingled DS1 Interoffice Channel	XDH1X	U1TF1		34.93	110.92	80.20	
40	<u> </u>			VDUAY	U1TF1			04.00	21.71	
13 13	GA GA	COMMINGLING	Commingled DS1 Interoffice Channel [DISCONNECT] Commingled DS1 Interoffice Channel Mileage	XDH1X XDH1X	1L5XX		0.1199	31.33	21.71	
13	GA	COMMINGLING	Commingled DS1 Interonice Channel Mileage	XDH1X XDH1X	MQ1		71.23	105.57	41.55	
13	GA	COMMINGLING	Commingled DS1/DS0 Channel System	ADHIA	IVIQI		71.23	105.57	41.55	
13	GA	COMMINGLING	[DISCONNECT]	XDH1X	MQ1			23.73	4.19	
13	GA	COMMINGLING	Commingled DS1 Local Loop Zone 1	XDH1X XDH1X	USLXX	1	49.41	211.72		
10	0/1			ABITIA	OCENT		10.11	211.72	12.12	
13	GA	COMMINGLING	Commingled DS1 Local Loop Zone 1 [DISCONNECT]	XDH1X	USLXX	1		38.20	7.19	
13	GA	COMMINGLING	Commingled DS1 Local Loop Zone 2	XDH1X	USLXX	2	52.55	211.72		
13	GA	COMMINGLING	Commingled DS1 Local Loop Zone 2 [DISCONNECT]	XDH1X	USLXX	2		38.20	7.19	
13	GA	COMMINGLING	Commingled DS1 Local Loop Zone 3	XDH1X	USLXX	3	68.40	211.72	72.42	
13	GA	COMMINGLING	Commingled DS1 Local Loop Zone 3 [DISCONNECT]	XDH1X	USLXX	3		38.20		
13	GA	COMMINGLING	Commingled DS3 Local Loop	HFQC6	UE3PX		258.44	1,751.51	131.77	
13	GA	COMMINGLING	Commingled DS3 Local Loop [DISCONNECT]	HFQC6	UE3PX			112.80	75.81	
13	GA	COMMINGLING	Commingled DS3/DS1 Channel System	HFQC6	MQ3		124.39	224.26	71.76	
			Commingled DS3/DS1 Channel System							
13	GA	COMMINGLING	[DISCONNECT]	HFQC6	MQ3			39.97	31.04	
13	GA	COMMINGLING	Commingled DS3 Interoffice Channel	HFQC6	U1TF3		349.42	320.16	86.24	
40	~					1		00.74	F0 70	
13 13	GA GA	COMMINGLING	Commingled DS3 Interoffice Channel [DISCONNECT] Commingled DS3 Interoffice Channel Mileage	HFQC6 HFQC6	U1TF3 1L5XX		2.63	66.71	52.76	
13	GA	COMMINGLING	UNE to Commingled Conversion Tracking	XDH1X, HFQC6	CMGUN		2.63	0.00	0.00	
13	GA		UNE to Commingled Conversion Tracking		CIVIGUN	-	0.00	0.00	0.00	
13	GA	COMMINGLING	[DISCONNECT]	XDH1X, HFQC6	CMGUN			0.00	0.00	
13		COMMINGLING	SPA to Commingled Conversion Tracking	XDH1X, HFQC6	CMGSP	1	0.00	0.00		
			SPA to Commingled Conversion Tracking			1	0.00	0.00	0.00	
13	GA	COMMINGLING	[DISCONNECT]	XDH1X, HFQC6	CMGSP	1		0.00	0.00	
4	GA	LNP QUERY SERVICE	LNP Charge Per query	······································			0.0008227	5.00	5.00	query
4	GA	LNP QUERY SERVICE	LNP Service Establishment Manual					12.47		
4	GA	LNP QUERY SERVICE	LNP Service Establishment Manual [DISCONNECT]					11.07		
			LNP Service Provisioning with Point Code							
4	GA	LNP QUERY SERVICE	Establishment					574.307	293.39	
			LNP Service Provisioning with Point Code							
4	GA	LNP QUERY SERVICE	Establishment [DISCONNECT]			1		251.23	184.73	
			911 PBX Locate Database Capability - Service			1				
5	GA	911 PBX LOCATE	Establishment per CLEC per End User Account	9PBDC	9PBEU			1,825.00		End User Account
_	<u> </u>		911 PBX Locate Database Capability - Service			1				
5	GA	911 PBX LOCATE	Establishment per CLEC per End User Account	9PBDC	9PBTN			182.67		
-	<u> </u>		911 PBX Locate Database Capability - Service	00000	0001414	1	0.07			Talaabaas Mussi
5	GA	911 PBX LOCATE	Establishment per CLEC per End User Account	9PBDC	9PBMM	1	0.07			Telephone Number

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC Z	Monthly Recurring one Charge (MRC		Non- Recurring Charge (NRC) Additional	Per Unit
5	GA	911 PBX LOCATE	Establishment per CLEC per End User Account	9PBDC	9PBPC		536.23	3	
			911 PBX Locate Database Capability - Service						
5	GA	911 PBX LOCATE	Establishment per CLEC per End User Account	9PBDC	9PBMR	176.96	6		monthly
			911 PBX Locate Database Capability - Service						
5		911 PBX LOCATE LOCAL INTERCONNECTION (CALL	Establishment per CLEC per End User Account	9PBDC	9PBSC		11.73	3	
2		TRANSPORT AND TERMINATION)	ISP-Bound, per MOU (Effective through 6/30/17)			0.0007	7		MOU
2		LOCAL INTERCONNECTION (CALL	ISP-Bound, per MOD (Ellective through 6/30/17)			0.0007	1		NICO
2		TRANSPORT AND TERMINATION)	ISP-Bound, per MOU (Effective 7/1/2017)			0.00bl	e e e e e e e e e e e e e e e e e e e		MOU
2		LOCAL INTERCONNECTION (CALL	End Office Switching Function, per MOU (Effective			0.0001			MOO
2		TRANSPORT AND TERMINATION)	through 6/30/2014)			0.000756	6		MOU
		LOCAL INTERCONNECTION (CALL	End Office Switching Function, per MOU (Effective		+ +		1		
2		TRANSPORT AND TERMINATION)	7/1/2014 – 6/30/2015)			0.0007373	3		MOU
		LOCAL INTERCONNECTION (CALL	End Office Switching Function, per MOU (Effective						
2	GA	TRANSPORT AND TERMINATION)	7/1/2015 - 6/30/2016)			0.000718	7		MOU
		LOCAL INTERCONNECTION (CALL	End Office Switching Function, per MOU (Effective						
2		TRANSPORT AND TERMINATION)	7/1/2016 – 6/30/2017)			0.000	7		MOU
		LOCAL INTERCONNECTION (CALL	End Office Switching Function, per MOU (Effective						
2		TRANSPORT AND TERMINATION)	7/1/2017)			0.00bl	< .		MOU
		LOCAL INTERCONNECTION (CALL	Tandem Switching Function Per MOU (Effective through						
2		TRANSPORT AND TERMINATION)	6/30/18)			0.0004186	6		MOU
		LOCAL INTERCONNECTION (CALL	Tandem Switching Function Per MOU (Effective			0.001			MOLL
2		TRANSPORT AND TERMINATION)	7/1/2018) Multiple Tandem Switching, per MOU (applies to intial			0.00bl	K		MOU
2		TRANSPORT AND TERMINATION)	tandem only)			0.0004186			MOU
2		LOCAL INTERCONNECTION (CALL	Common Transport - Per Mile, Per MOU (Effective			0.0004100	,		WOO
2		TRANSPORT AND TERMINATION	through 6/30/18)			0.000028	3		Mile/MOU
-		LOCAL INTERCONNECTION (CALL	Common Transport - Per Mile, Per MOU (Effective			0.000020			11110/11100
2		TRANSPORT AND TERMINATION)	7/1/2018)			0.00bl	ĸ		Mile/MOU
		LOCAL INTERCONNECTION (CALL	Common Transport - Facilities Termination Per MOU						
2	GA	TRANSPORT AND TERMINATION)	(Effective through 6/30/18)			0.0001955	5		MOU
		LOCAL INTERCONNECTION (CALL	Common Transport - Facilities Termination Per MOU						
2	GA	TRANSPORT AND TERMINATION)	(Effective 7/1/2018)			0.00bl	ĸ		MOU
		LOCAL INTERCONNECTION (CALL							
2		TRANSPORT AND TERMINATION)	Installation Trunk Side Service - per DS0	OHD	TPP6X		21.53	8 8.11	DS0
_		LOCAL INTERCONNECTION (CALL							
2		TRANSPORT AND TERMINATION)	Installation Trunk Side Service - per DS0	OHD	TPP9X		21.53	8 8.11	DS0
2		LOCAL INTERCONNECTION (CALL	Dedicated End Office Truck Dart Convice and DCC	OHD	TDEOD	0.00			
۷		TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL	Dedicated End Office Trunk Port Service-per DS0	UHU	TDEOP	0.00			DS0/MOU
2		TRANSPORT AND TERMINATION)	Dedicated End Office Trunk Port Service-per DS1	OH1. OH1MS	TDE1P	0.00	2		DS1/MOU
-		LOCAL INTERCONNECTION (CALL	Presidence End Onlog Trank For Octvice per 201		10211	0.00	1		DOMMOO
2		TRANSPORT AND TERMINATION)	Dedicated Tandem Trunk Port Service-per DS0	OHD	TDWOP	0.00	D		DS0/MOU
		LOCAL INTERCONNECTION (CALL				5.00	1		
2		TRANSPORT AND TERMINATION)	Dedicated Tandem Trunk Port Service-per DS1	OH1, OH1MS	TDW1P	0.00)		DS1/MOU
		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 2-Wire Voice						
2		(DEDICATED TRANSPORT)	Grade - Per Mile per month	OHM	1L5NF	0.0059	Э		Per Mile per month
			Interoffice Channel - Dedicated Transport- 2- Wire Voice	<u></u>					
2	GA	(DEDICATED TRANSPORT)	Grade - Facility Termination per month	OHM	1L5NF	13.15	5 48.41	19.46	month
			Interoffice Channel - Dedicated Transport- 2- Wire Voice				1		
2		LOCAL INTERCONNECTION (DEDICATED TRANSPORT)		OHM			10.50	4.00	month
2		(DEDICATED TRANSPORT)	Grade - Facility Termination per month [DISCONNECT] Interoffice Channel - Dedicated Transport - 56 kbps - per	UHM	1L5NF		16.56	6 4.99	month
2		(DEDICATED TRANSPORT)	mile per month	ОНМ	1L5NK	0.0059	2		Per Mile per month

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 56 kbps -	x					
2	GA	(DEDICATED TRANSPORT)	Facility Termination per month	OHM	1L5NK	8.00	48.41	19.46	month
0	~		Interoffice Channel - Dedicated Transport - 56 kbps -	01114			40.50	4.00	
2	GA	(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	Facility Termination per month [DISCONNECT] Interoffice Channel - Dedicated Transport - 64 kbps - per	OHM	1L5NK		16.56	4.99	month
2	GA	(DEDICATED TRANSPORT)	mile per month	ОНМ	1L5NK	0.0059			Per Mile per month
2	04	LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 64 kbps -	OTIM	TESININ	0.0053			r er mile per monur
2	GA	(DEDICATED TRANSPORT)	Facility Termination per month	OHM	1L5NK	8.00	48.41	19.46	month
		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 64 kbps -						
2	GA	(DEDICATED TRANSPORT)	Facility Termination per month [DISCONNECT]	OHM	1L5NK		16.56	4.99	month
		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Channel - DS1 - Per						
2	GA	(DEDICATED TRANSPORT)	Mile per month	OH1, OH1MS	1L5NL	0.1199			Per Mile per month
	<u> </u>		Interoffice Channel - Dedicated Tranport - DS1 - Facility		41.55.11	0.100	110.00	00.00	and a state
2	GA	(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	Termination per month Interoffice Channel - Dedicated Tranport - DS1 - Facility	OH1, OH1MS	1L5NL	34.93	110.92	80.20	month
2	GA	(DEDICATED TRANSPORT)	Termination per month [DISCONNECT]	OH1, OH1MS	1L5NL		31.33	21.71	month
2	0A	LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - DS3 - Per	Offi, Offinis	TESINE		51.55	21.71	monun
2	GA	(DEDICATED TRANSPORT)	Mile per month	OH3, OH3MS	1L5NM	2.63			Per Mile per month
_	0,1	LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - DS3 -			2.00			
2	GA	(DEDICATED TRANSPORT)	Facility Termination per month	OH3, OH3MS	1L5NM	349.42	320.16	86.24	month
		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - DS3 -						
2	GA	(DEDICATED TRANSPORT)	Facility Termination per month [DISCONNECT]	OH3, OH3MS	1L5NM		66.71	52.76	month
		LOCAL INTERCONNECTION	Local Channel - Dedicated - 2-Wire Voice Grade per						
2	GA	(DEDICATED TRANSPORT)	month	OHM	TEFV2	7.91	120.95	53.24	month
2	GA	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Local Channel - Dedicated - 2-Wire Voice Grade per month [DISCONNECT]	OHM	TEFV2		46.35	13.35	an e a th
2	GA	LOCAL INTERCONNECTION	Local Channel - Dedicated - 4-Wire Voice Grade per	OHM	IEFV2		40.33	13.35	month
2	GA	(DEDICATED TRANSPORT)	month	ОНМ	TEFV4	8.90	125.50	54.38	month
-	0/1	LOCAL INTERCONNECTION	Local Channel - Dedicated - 4-Wire Voice Grade per		121 14	0.00	120.00	01.00	monun
2	GA	(DEDICATED TRANSPORT)	month [DISCONNECT]	OHM	TEFV4		46.35	13.35	month
		LOCAL INTERCONNECTION							
2	GA	(DEDICATED TRANSPORT)	Local Channel - Dedicated - DS1 per month	OH1	TEFHG	22.82	149.31	111.09	month
		LOCAL INTERCONNECTION	Local Channel - Dedicated - DS1 per month						
2	GA	(DEDICATED TRANSPORT)	[DISCONNECT]	OH1	TEFHG		40.32	26.09	month
0	~		Local Channel - Dedicated - DS3 Facility Termination	OH3	TEFHJ	450.05	444.50	445.04	an e a th
2	GA	(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	per month Local Channel - Dedicated - DS3 Facility Termination	OH3	IEFHJ	150.05	444.58	145.04	month
2	GA	(DEDICATED TRANSPORT)	per month [DISCONNECT]	OH3	TEFHJ		112.80	75.81	month
2	54	LOCAL INTERCONNECTION	Local Interconnection Mid-Span Meet - Local Channel -	616			112.00	70.01	monun
2	GA	(DEDICATED TRANSPORT)	Dedicated - DS1 per month	OH1MS	TEFHG	0.00	0.00		month
		LOCAL INTERCONNECTION	Local Interconnection Mid-Span Meet - Local Channel -						
2	GA	(DEDICATED TRANSPORT)	Dedicated - DS3 per month	OH3MS	TEFHJ	0.00	0.00		month
		LOCAL INTERCONNECTION	Multiplexers - Channelization - DS1 to DS0 Channel						
2	GA	(DEDICATED TRANSPORT)	System	OH1, OH1MS	SATN1	71.23	105.57	41.545	
	<u> </u>	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Multiplexers - Channelization - DS1 to DS0 Channel System [DISCONNECT]		SATN1		00 70	4.40	
2	GA	LOCAL INTERCONNECTION		OH1, OH1MS	SAIN1		23.73	4.19	
2	GA	(DEDICATED TRANSPORT)	Multiplexers - DS3 to DS1 Channel System per month	OH3, OH3MS	SATNS	124.39	224.255	71.76	month
۷.	57	LOCAL INTERCONNECTION	Multiplexers - DS3 to DS1 Channel System per month		UATINO .	124.39	224.200	71.70	monun
2	GA	(DEDICATED TRANSPORT)	[DISCONNECT]	OH3, OH3MS	SATNS		39.965	31.035	month
_		LOCAL INTERCONNECTION		,					
2	GA	(DEDICATED TRANSPORT)	Multiplexers - DS3 Interface Unit (DS1 COCI) per month	OH1, OH1MS	SATCO	7.50	15.79	11.375	month
		LOCAL INTERCONNECTION	Multiplexers - DS3 Interface Unit (DS1 COCI) per month						
2	GA	(DEDICATED TRANSPORT)	[DISCONNECT]	OH1, OH1MS	SATCO		6.60	6.60	month
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Initial Application Fee	CLO	PE1BA		1,284.72		
12	<u> </u>		Physical Collocation - Initial Application Fee	CLO			0.59		
12	GA	PHYSICAL COLLOCATION	[DISCONNECT]	GLU	PE1BA	1	0.59		

Attachment	State	Product	Rate Element Description	COS (Class of Service)		Monthly Recurring Zone Charge (MR	C) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Subsequent Application Fee	CLO	PE1CA		1,084.41		
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Subsequent Application Fee [DISCONNECT]	CLO	PE1CA		0.59		
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application Physical Collocation Administrative Only - Application	CLO	PE1DT		583.18		application
12	GA	PHYSICAL COLLOCATION	Fee	CLO	PE1BL		740.83		
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Application Cost, Simple Augment	CLO	PE1KS		594.05		
			Physical Collocation - Application Cost, Simple						
12	GA	PHYSICAL COLLOCATION	Augment [DISCONNECT]	CLO	PE1KS		1.21		
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Application Cost, Minor Augment Physical Collocation - Application Cost, Minor Augment	CLO	PE1KM		832.95	5	
12	GA	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1KM		1.21		
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Application Cost, Intermediate Augment	CLO	PE1K1		1,057.00)	
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Application Cost, Intermediate Augment [DISCONNECT]	CLO	PE1K1		1.21		
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Application Cost - Major Augment Physical Collocation - Application Cost - Major Augment	CLO	PE1KJ		2,408.00		
12	GA	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1KJ		1.21		
12	GA	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Floor Space, per sq feet	CLO	PE1PJ	4	71		square foot
12	GA	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Space Enclosure, welded wire, first 50 square feet	CLO	PE1BX	144			
12	GA	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Space enclosure, welded wire, first 100 square feet	CLO	PE1BW	167	00		
12	GA	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Space enclosure, welded wire, each additional 50 square feet Space Preparation - Physical Collocation - Space	CLO	PE1CW	16	38		
12	GA	PHYSICAL COLLOCATION	Preparation - C.O. Modification per square ft.	CLO	PE1SK	2	10		square foot
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Space Preparation, Common Systems Modifications-Cageless, per square foot	CLO	PE1SL	2	27		square foot
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Space Preparation - Common Systems Modifications-Caged, per cage	CLO	PE1SM	77	24		cage
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Space Preparation - Firm Order Processing	CLO	PE1SJ		140.96	;	
12	GA	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Space Availability Report, per Central Office Requested	CLO	PE1SR		248.50)	Central Office Requested
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Power, -48V DC Power - per Fused Amp Requested	CLO	PE1PL	4	84		Fused Amp Requested
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Power, 120V AC Power, Single Phase, per Breaker Amp	CLO	PE1FB	5	16		Breaker Amp
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Power, 240V AC Power, Single Phase, per Breaker Amp	CLO	PE1FD	10	34		Breaker Amp
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Power, 120V AC Power, Three Phase, per Breaker Amp	CLO	PE1FE	15	50		Breaker Amp
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Power, 277V AC Power, Three Phase, per Breaker Amp	CLO	PE1FG	35	79		Breaker Amp
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Power - DC power using a CLEC BDFB, per Used Amp	CLO	PE1PW	6	45		Used Amp
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Power, -48V DC Power using a CLEC BDFB - per Fused Amp Requested	CLO	PE1PX	А	31		Fused Amp Requested

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Physical Meter Reading Expense	CLO	PE1FL		5.00			
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Power - DC power, per Used Amp	CLO	PE1FN		7.24			Used Amp
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Power - Additional Meter Reading Trip Charge, per Central Office per Occurrence Physical Collocation - 2-wire cross-connect, loop,	CLO UEANL,UEQ, UNCNX, UEA,	PE1FM			15.00		per Central Office per Occurrence
12	GA	PHYSICAL COLLOCATION	provisioning	UCL, UAL, UHL, UDN, UNCVX	PE1P2		0.0202			
12	GA	PHYSICAL COLLOCATION	Physical Collocation - 4-wire cross-connect, loop, provisioning	UEA, UHL, UNCVX, UNCDX, UCL, UDL	PE1P4		0.0403			
12		PHYSICAL COLLOCATION	Physical Collocation -DS1 Cross-Connect for Physical Collocation, provisioning	WDS1L, WDS1S, UXTD1, ULDD1, USLEL, UNLD1, U1TD1, UNC1X, UEPSR, UEPSB, UEPSE, UEPSP, USL, UEPEX, UEPDX	PE1P1		0.3807			
12	GA	PHYSICAL COLLOCATION	Physical Collocation - DS3 Cross-Connect, provisioning	UE3, U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UNLD3, UEPEX, UEPDX, UEPSR, UEPSB, UEPSE, UEPSP CLO, ULDO3, ULD12, ULD48,	PE1P3		4.15			
12	GA	PHYSICAL COLLOCATION	Physical Collocation - 2-Fiber Cross-Connect	U1T03, U1T12, U1T48, UDL03, UDL12, UDF ULD03, ULD12, ULD48, U1T03,	PE1F2		1.76			
12	GA	PHYSICAL COLLOCATION	Physical Collocation - 4-Fiber Cross-Connect Physical Collocation - Co-Carrier Cross Connects/Direct	U1T12, U1T48, UDLO3, UDL12, UDF, UDFCX	PE1F4		3.38			
12	GA	PHYSICAL COLLOCATION	Connect - Fiber Cable Support Structure, per linear foot, per cable. Physical Collocation - Co-Carrier Cross Connect/Direct	CLO	PE1ES		0.001			per linear foot, per cable
12	GA	PHYSICAL COLLOCATION	Connect - Copper/Coax Cable Support Structure, per linear foot, per cable.	CLO	PE1DS		0.0015			per linear foot, per cable
12	GA	PHYSICAL COLLOCATION	Physical Collocation 2-Wire Cross Connect. Port	UEPSR, UEPSP, UEPSE, UEPSB, UEPSX, UEP2C	PE1R2		0.0202			
12	GA	PHYSICAL COLLOCATION	Physical Collocation 4-Wire Cross Connect, Port	UEPEX, UEPDD	PE1R4		0.0403			
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour Physical Collocation - Security Escort for Overtime -	CLO	PE1BT			16.51	10.82	half hour
12	GA	PHYSICAL COLLOCATION	outside of normally scheduled working hours on a scheduled work day, per half hour	CLO	PE1OT			21.90	14.17	half hour
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour	CLO	PE1PT			27.29	17.53	half hour
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Security Access System - Security System per Central Office, per Sq. Ft.	CLO	PE1AY		0.011			per Central Office, per square foot
12	GA	PHYSICAL COLLOCATION	Physical Collocation -Security Access System - New Card Activation, per Card Activation (First), per State Physical Collocation - Security Access System - New	CLO	PE1A1			21.98		per Card Activation (First), per State
12	GA	PHYSICAL COLLOCATION	Access Card Deactivation - Security Access System - New Access Card Deactivation, per Card Physical Collocation-Security Access System-	CLO	PE1A4			8.72	8.72	card
12	GA	PHYSICAL COLLOCATION	Administrative Change, existing Access Card, per Request, per State, per Card	CLO	PE1AA			5.37		per Request, per State, per Card
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Security Access System - Replace Lost or Stolen Card, per Card	CLO	PE1AR			16.99		card
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Security Access - Initial Key, per Key	CLO	PE1AK			13.19		key

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Non- Monthly Recurring Recurring Charge (NRC) Charge (MRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key	CLO	PE1AL		13.19		kev
12	GA	PHYSICAL COLLOCATION	Physical Collocation - CFA Information Resend Request, per premises, per arrangement, per request	CLO	PE1C9		77.42		per premises, per arrangement, per request
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Cable Records, per request	CLO	PE1C9 PE1CR		742.92		
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Cable Records, per request [DISCONNECT]	CLO	PE1CR		125.63		request
12	GA	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, VG/DS0 Cable, per cable record (maximum 3600 records) Physical Collocation, Cable Records, VG/DS0 Cable,	CLO	PE1CD		317.29)	per cable record
12	GA	PHYSICAL COLLOCATION	per cable record (maximum 3600 records) [DISCONNECT]	CLO	PE1CD		177.60)	per cable record
12	GA	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, VG/DS0 Cable, per each 100 pair	CLO	PE1CO		4.47	,	each 100 pair
12	GA	PHISICAL COLLOCATION	Physical Collocation, Cable Records, VG/DS0 Cable,	<u>eto</u>	FEICO		4.47		each 100 pail
12	GA	PHYSICAL COLLOCATION	per each 100 pair [DISCONNECT]	CLO	PE1CO		5.29)	each 100 pair
12	GA	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS1, per T1 TIE Physical Collocation, Cable Records, DS1, per T1 TIE	CLO	PE1C1		2.22	2	T1 TIE
12	GA	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1C1		2.62	2	T1 TIE
12	GA	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS3, per T3 TIE Physical Collocation, Cable Records, DS3, per T3 TIE	CLO	PE1C3		7.76	;	T3 TIE
12	GA	PHYSICAL COLLOCATION	[DISCONNECT] Physical Collocation - Cable Records, Fiber Cable, per	CLO	PE1C3		9.18	3	T3 TIE
12	GA	PHYSICAL COLLOCATION	cable record (maximum 99 records)	CLO	PE1CB		83.37	•	cable record
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Cable Records, Fiber Cable, per cable record (maximum 99 records) [DISCONNECT]	CLO	PE1CB		73.49	9	cable record
12	GA	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, CAT5/RJ45	CLO	PE1C5		2.22	2	
12	GA	PHYSICAL COLLOCATION	Physical Collocation, Cable Records,CAT5/RJ45 [DISCONNECT] Physical Collocation - Virtual to Physical Collocation	CLO	PE1C5		2.62	2	
12	GA	PHYSICAL COLLOCATION	Relocation, per Voice Grade Circuit	CLO	PE1BV		33.00)	Voice Grade Circuit
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation Relocation, per DSO Circuit	CLO	PE1BO		33.00)	Voice Grade Circuit
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation Relocation, per DS1 Circuit	CLO	PE1B1		52.00		DS1 Circuit
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation Relocation, per DS3 Circuit	CLO	PE1B3		52.00		DS3 Circuit
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation In- Place, Per Voice Grade Circuit	CLO	PE1BR		22.59)	Voice Grade Circuit
12	GA	PHYSICAL COLLOCATION	Physical Collocation Virtual to Physical Collocation In- Place, Per DSO Circuit	CLO	PE1BP		22.59)	Voice Grade Circuit
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation In- Place, Per DS1 Circuit	CLO	PE1BS		32.85	5	DS1 Circuit
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation In- Place, per DS3 Circuit	CLO	PE1BE		32.85	5	DS3 Circuit
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Fiber Cable Installation, Pricing, non-recurring charge, per Entrance Cable Physical Collocation - Fiber Cable Installation, Pricing,	CLO	PE1BD		736.20		Entrance Cable
12	GA	PHYSICAL COLLOCATION	non-recurring charge, per Entrance Cable [DISCONNECT]	CLO	PE1BD		21.49		Entrance Cable
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Fiber Cable Support Structure, per Entrance Cable	CLO	PE1PM		7.37		Entrance Cable

Attachment	State	Product	Rate Element Description Physical Collocation, Entrance Cable Support Structure,	COS (Class of Service)	USOC	Zone	Non- Monthly Recurring Recurring Charge (NRC) Charge (MRC) First	Additional Per Unit
12	GA	PHYSICAL COLLOCATION	Copper, per each 100 pairs or fraction thereof (CO Manhole to Collocation Space)	CLO	PE1EE		0.2686	each 100 pairs or fraction thereof
12	GA	PHYSICAL COLLOCATION	Physical Collocation, Entrance Cable Installation, Copper, per Cable (CO Manhole to Collocation Space) Physical Collocation, Entrance Cable Installation,	CLO	PE1EF		754.41	Cable
12	GA	PHYSICAL COLLOCATION	Copper, per Cable (CO Manhole to Collocation Space) [DISCONNECT] Physical Collocation, Entrance Cable Installation,	CLO	PE1EF		21.49	Cable
12	GA	PHYSICAL COLLOCATION	Copper, per each 100 pairs or fraction thereof (CO Manhole to Collocation Space)	CLO	PE1EG		9.11	each 100 pairs or fraction thereof
12		PHYSICAL COLLOCATION	Physical Collocation - Fiber Entrance Cable Installation, per Fiber	CLO	PE1ED		3.90	
12 12	GA	VIRTUAL COLLOCATION VIRTUAL COLLOCATION	Virtual Collocation - Application Fee Virtual Collocation - Application Fee [DISCONNECT]	AMTFS AMTFS	EAF EAF		608.92 0.55	
12	GA	VIRTUAL COLLOCATION	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application	AMTFS	VE1CA		583.18	application
12	GA	VIRTUAL COLLOCATION	Virtual Collocation Administrative Only - Application Fee Space Preparation - Virtual Collocation - Floor Space,	AMTFS	VE1AF		609.52	
12	GA	VIRTUAL COLLOCATION	per sq. ft.	AMTES	ESPVX		4.71	square foot
12		VIRTUAL COLLOCATION	Virtual Collocation - Power, per fused amp	AMTES	ESPAX		4.84	fused amp
12	GA	VIRTUAL COLLOCATION	Virtual Collocation - 2-wire cross-connect, loop, provisioning	UEANL, UEA, UDN, UAL, UHL, UCL, UEQ, UNCVX, UNCDX, UNCNX	UEAC2		0.0192	
12	GA	VIRTUAL COLLOCATION	Virtual Collocation - 4-wire cross-connect, loop, provisioning	UEA, UHL, UCL, UDL, UNCVX, UNCDX ULR, UXTD1, UNC1X, ULDD1,	UEAC4		0.0385	
12	GA	VIRTUAL COLLOCATION	Virtual collocation - Special Access & UNE, cross- connect per DS1	UEPEX, UEPX UEPEX, UEPDX USL, UE3, U1TD3, UXTS1,	CNC1X		0.3807	DS1
12	GA	VIRTUAL COLLOCATION	Virtual collocation - Special Access & UNE, cross- connect per DS3	UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3, XDEST UDL12, UDLO3, U1T48, U1T12,	CND3X		4.15	DS3
12	GA	VIRTUAL COLLOCATION	Virtual Collocation - 2-Fiber Cross Connects	U1TO3, ULDO3, ULD12, ULD48, UDF	CNC2F		1.76	
12	GA	VIRTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects Virtual Collocation - Co-Carrier Cross Connects/Direct	UDL12, UDLO3, U1T48, U1T12, U1TO3, ULDO3, ULD12, ULD48, UDF	CNC4F		3.53	
12	GA	VIRTUAL COLLOCATION	Connect - Fiber Cable Support Structure, per linear foot, per cable Virtual Collocation - Co-Carrier Cross Connects/Direct	AMTFS	VE1CB		0.001	per linear foot, per cable
12	GA	VIRTUAL COLLOCATION	Connect - Copper/Coax Cable Support Structure, per linear foot, per cable	AMTFS	VE1CD		0.0015	per linear foot, per cable
12 12	GA GA	VIRTUAL COLLOCATION	Virtual Collocation 2-Wire Cross Connect, Port Virtual Collocation 4-Wire Cross Connect, Port	UEPSX, UEPSB, UEPSE, UEPSP, UEPSR, UEP2C UEPDD, UEPEX	VE1R2 VE1R4		0.0192	
			Virtual Collocation - CFA Information Resend Request,		VE1R4			per Premises, per Arrangement, per
12 12		VIRTUAL COLLOCATION VIRTUAL COLLOCATION	per Premises, per Arrangement, per request Virtual Collocation Cable Records - per request	AMTFS AMTFS	VE1QR VE1BA		77.42	
12	GA	VINTOAL COLLOCATION	Virtual Collocation Cable Records - per request	AWITS	VEIDA	-	142.92	477.59 request
12	GA	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	VE1BA		125.63	request

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
12	GA	VIRTUAL COLLOCATION	cable record	AMTFS	VE1BB		317.29		cable record
			Virtual Collocation Cable Records - VG/DS0 Cable, per						
12	GA	VIRTUAL COLLOCATION	cable record [DISCONNECT] Virtual Collocation Cable Records - VG/DS0 Cable, per	AMTFS	VE1BB		177.60		cable record
12	GA	VIRTUAL COLLOCATION	each 100 pair	AMTES	VE1BC		4.47		each 100 pair
12	07	VINTUAL COLLOCATION	Virtual Collocation Cable Records - VG/DS0 Cable, per	Aiii S	VEIDO		4.47		each 100 pail
12	GA	VIRTUAL COLLOCATION	each 100 pair [DISCONNECT]	AMTFS	VE1BC		5.29		each 100 pair
12	GA	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS1, per T1TIE	AMTFS	VE1BD		2.22		T1 TIE
			Virtual Collocation Cable Records - DS1, per T1TIE						
12	GA		[DISCONNECT] Virtual Collocation Cable Records - DS3, per T3TIE	AMTFS AMTFS	VE1BD		2.62		T1 TIE
12	GA	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS3, per 13TE Virtual Collocation Cable Records - DS3, per 13TE	AMIES	VE1BE		7.76		T3 TIE
12	GA	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	VE1BE		9.18		T3 TIE
12	0/1		Virtual Collocation Cable Records - Fiber Cable, per 99	, and e	VEIDE		0.10		TOTIL
12	GA	VIRTUAL COLLOCATION	fiber records	AMTFS	VE1BF		83.37		99 fiber records
			Virtual Collocation Cable Records - Fiber Cable, per 99						
12	GA		fiber records [DISCONNECT]	AMTES	VE1BF		73.49		99 fiber records
12	GA	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - CAT 5/RJ45 Virtual Collocation Cable Records - CAT 5/RJ45	AMTFS	VE1B5		2.22		
12	GA	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	VE1B5		2.62		
12	0/1		Virtual collocation - Security escort, basic time, normally	, and e	VEIDO		2.02		
12	GA	VIRTUAL COLLOCATION	scheduled work hours	AMTFS	SPTBX		16.51	10.82	
12	GA	VIRTUAL COLLOCATION	Virtual collocation - Security escort, overtime, outside of normally scheduled work hours on a normal working day Virtual collocation - Security escort, premium time,	AMTFS	SPTOX		21.90	14.17	
12	GA	VIRTUAL COLLOCATION	outside of a scheduled work day	AMTES	SPTPX		27.29	17.53	
12	GA	VIRTUAL COLLOCATION	Virtual collocation - Maintenance in CO - Basic, per half hour	AMTFS	CTRLX		26.52	10.82	half hour
			Virtual collocation - Maintenance in CO - Overtime, per						
12	GA	VIRTUAL COLLOCATION	half hour Virtual collocation - Maintenance in CO - Premium per	AMTFS	SPTOM		35.41	14.17	half hour
12	GA	VIRTUAL COLLOCATION	half hour	AMTFS	SPTPM		44.30	17.53	half hour
12	GA	VIRTUAL COLLOCATION	Virtual Collocation - Cable Installation Charge, per cable	AMTES	ESPCX		736.20		cable
12	GA	VIRTUAL COLLOCATION	Virtual Collocation - Cable Installation Charge, per cable [DISCONNECT]	AMTFS	ESPCX		21.49		cable
12	GA	VIRTUAL COLLOCATION	Virtual Collocation - Cable Support Structure, per cable	AMTFS	ESPSX	7.74			cable
			Virtual Collocation - Cable Support Structure, per cable Virtual Collocation, Entrance Cable Support Structure, Copper, per each 100 pairs or fraction thereof (CO						each 100 pairs or
12	GA	VIRTUAL COLLOCATION	Manhole to Frame) Virtual Collocation, Entrance Cable Installation, Copper,	AMTFS	VE1EE	0.235			fraction thereof
12	GA	VIRTUAL COLLOCATION	per Cable (CO Manhole to Frame)	AMTFS	VE1EF		754.41		Cable
12	GA	VIRTUAL COLLOCATION	Virtual Collocation, Entrance Cable Installation, Copper, per Cable (CO Manhole to Frame) [DISCONNECT] Virtual Collocation, Entrance Cable Installation, Copper,	AMTFS	VE1EF		21.49		Cable
12	GA	VIRTUAL COLLOCATION	per each 100 pairs or fraction thereof (CO Manhole to Frame)	AMTFS	VE1EG		9.11		each 100 pairs or fraction thereof
12	GA	COLLOCATION IN THE REMOTE SITE	Physical Collocation in the Remote Site - Application Fee	CLORS	PE1RA		300.31		
12	GA	COLLOCATION IN THE REMOTE SITE	Physical Collocation in the Remote Site - Application Fee [DISCONNECT]	CLORS	PE1RA		132.49		
12		COLLOCATION IN THE REMOTE SITE	Cabinet Space in the Remote Site per Bay/ Rack	CLORS	PEIRA	148.11			Bay/ Rack

Attachment	State	Product	Rate Element Description Physical Collocation in the Remote Site - Security	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	GA	COLLOCATION IN THE REMOTE SITE	Access - Key	CLORS	PE1RD			13.19		
12	GA	COLLOCATION IN THE REMOTE SITE	Physical Collocation in the Remote Site - Space Availability Report per Premises Requested Physical Collocation in the Remote Site - Remote Site	CLORS	PE1SR			109.83		Premises Requested CLLI Code
12	GA	COLLOCATION IN THE REMOTE SITE	CLLI Code Request, per CLLI Code Requested Physical Remote Site Collocation - Remote Site DLEC	CLORS	PE1RE			36.00		Requested
12	GA	COLLOCATION IN THE REMOTE SITE	Data (BRSDD), per Compact Disk, per CO Physical Remote Site Collocation - Physical Collocation -	CLORS	PE1RR			116.71		со
12	GA	COLLOCATION IN THE REMOTE SITE	Security Escort for Basic Time - normally scheduled work, per half hour Physical Collocation - Security Escort for Overtime -	CLORS	PE1BT			16.51	10.82	half hour
12	GA	COLLOCATION IN THE REMOTE SITE	outside of normally scheduled working hours on a scheduled work day, per half hour Physical Collocation - Security Escort for Premium Time	CLORS	PE1OT			21.90	14.17	half hour
12	GA	COLLOCATION IN THE REMOTE SITE	- outside of scheduled work day, per half hour	CLORS	PE1PT			27.29	17.53	half hour
12	GA	COLLOCATION IN THE REMOTE SITE	Remote Site-Adjacent Collocation-Application Fee	CLORS	PE1RU			755.62	755.62	
			Remote Site-Adjacent Collocation - Real Estate, per							
12	GA	COLLOCATION IN THE REMOTE SITE	square foot Remote Site-Adjacent Collocation - AC Power, per	CLORS	PE1RT		0.134			square foot
12	GA	COLLOCATION IN THE REMOTE SITE	breaker amp	CLORS	PE1RS		6.27			breaker amp
12	GA	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Application Fee Virtual Collocation in the Remote Site - Application Fee	VE1RS	VE1RB			300.31		
12	GA	COLLOCATION IN THE REMOTE SITE	[DISCONNECT] Virtual Collocation in the Remote Site - Per Bay/Rack of	VE1RS	VE1RB			132.49		
12	GA	COLLOCATION IN THE REMOTE SITE	Space	VE1RS	VE1RC		148.11			Bay/Rack of Space
12	GA	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Space Availability Report per Premises requested	VE1RS	VE1RR			109.83		Premises requested
12	GA	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested	VE1RS	VE1RL			36.00		CLLI Code Requested
12	GA	ADJACENT COLLOCATION	Adjacent Collocation - Space Charge per Sq. Ft.	CLOAC	PE1JA		0.1725	30.00		square foot
12	GA	ADJACENT COLLOCATION	Adjacent Collocation - Space Charge per 54, 11. Adjacent Collocation - Electrical Facility Charge per Linear Ft.	CLOAC	PE1JC		4.12			linear foot
12	GA	ADJACENT COLLOCATION	Adjacent Collocation - 2-Wire Cross-Connects	UEANL,UEQ,UEA,UCL, UAL, UHL, UDN	PE1JE		0.0176			
12	GA	ADJACENT COLLOCATION	Adjacent Collocation - 4-Wire Cross-Connects	UEA,UHL,UDL,UCL	PE1JF	1	0.0353			
12	GA	ADJACENT COLLOCATION	Adjacent Collocation - DS1 Cross-Connects	USL	PE1JG	1	0.3686			
12		ADJACENT COLLOCATION	Adjacent Collocation - DS3 Cross-Connects	UE3	PE1JH		4.83			
12	GA	ADJACENT COLLOCATION	Adjacent Collocation - 2-Fiber Cross-Connect	CLOAC	PE1JJ		1.69			
12	GA	ADJACENT COLLOCATION	Adjacent Collocation - 4-Fiber Cross-Connect	CLOAC	PE1JK		3.31			
12	GA	ADJACENT COLLOCATION	Adjacent Collocation - Application Fee	CLOAC	PE1JB			1,380.83		
12	GA	ADJACENT COLLOCATION	Adjacent Collocation - Application Fee [DISCONNECT] Adjacent Collocation - 120V, Single Phase Standby	CLOAC	PE1JB			0.50		
12	GA	ADJACENT COLLOCATION	Adjacent Collocation - 120V, Single Phase Standby Power Rate per AC Breaker Amp Adjacent Collocation - 240V, Single Phase Standby	CLOAC	PE1JL		5.16			AC Breaker Amp
12	GA	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp Adjacent Collocation - 120V, Three Phase Standby	CLOAC	PE1JM		10.34			AC Breaker Amp
12	GA	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp Adjacent Collocation - 120V, Three Phase Standby Adjacent Collocation - 277V, Three Phase Standby	CLOAC	PE1JN		15.50			AC Breaker Amp
12	GA	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JO		35.79			AC Breaker Amp
12	GA	ADJACENT COLLOCATION	Adjacent Collocation - 240V, Three Phase Standby Power Rate per AC Breaker Amp	CLOAC	PE1JD		35.79			AC Breaker Amp

Attachment	State	Product	Rate Element Description Each subscriber will receive one (1) copy per primary	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			End User listing of AT&T White Pages directory in the							
			same manner and at the same time that they are delivered to AT&T's subscribers during the annual							primary End User
6	GA	DIRECTORY DELIVERY	delivery of newly published directories.							listing
			Facility Based CLEC - Recording and Provisioning of							
6	GA	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement Facility Based CLEC - Loading of Custom Branded	AMT	CBADA			3,000.00	3,000.00	announcement
6	GA	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN	AMT	CBADC			1,170.00	1.170.00	per Switch per OCN
-			Directory Assistance Access Service Calls, Charge Per					.,	.,	
6	GA	DIRECTORY ASSISTANCE SERVICES	Call National Directory Assistance, (NDA), Charge Per Call,				0.31			call
6	GA	DIRECTORY ASSISTANCE SERVICES	where available				0.31			call
-			Reverse Directory Assistance, (RDA), Charge Per Call,							
6	GA	DIRECTORY ASSISTANCE SERVICES	where available Business Category Search, (BCS), Charge Per Call,				0.31			call
6	GA	DIRECTORY ASSISTANCE SERVICES	where available				0.31			call
-			Directory Assistance Call Completion Access Service							
6	GA	DIRECTORY ASSISTANCE SERVICES	(DACC), Per Call Attempt Directory Assistance - Rate Reference Initial Load per				0.10			Call Attempt
6	GA	BRANDING - DIRECTORY ASSISTANCE	state per OCN					5,000.00		per state per OCN
			Directory Assistance - Rate Reference Subsequent					0,000.00		
6		BRANDING - DIRECTORY ASSISTANCE DIRECTORY ASSISTANCE DATABASE	Load per state OCN Directory Assistance Database Service (DADS)-Initial						1,500.00	per state per OCN
6		SERVICE (DADS)	Load, per listing					0.04		listing
Ū		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-					0.01		lioting
6	GA	SERVICE (DADS) DIRECTORY ASSISTANCE DATABASE	Update, per listing Directory Assistance Database Servuce (DADS)-				0.04			listing
6		SERVICE (DADS)	Monthly Recurring Fee				150.00			
		BRANDING - OPÉRATOR CALL	Facility based CLEC - Recording of Custom Branded							
6		PROCESSING BRANDING - OPERATOR CALL	OA Announcement Facility based CLEC - Loading of Custom Branded OA	AMT	CBAOS			7,000.00	7,000.00	
6		PROCESSING	Announcement per shelf/NAV per OCN	AMT	CBAOL			500.00	500.00	per shelf/NAV per OCN
6		INWARD OPERATOR SERVICES	Inward Operator Svcs - Verification, Per Minute				1.15			minute
6	GA	INWARD OPERATOR SERVICES	Inward Operator Services - Verification and Emergency Interrupt - Per Minute				1.15			Minute
6	GA	INWARD OPERATOR SERVICES	Oper. Call Processing - Oper. Provided, Per Min				1.15			Minute
6	GA	OPERATOR CALL PROCESSING	Using BST LIDB				1.20			Minute
6	<u> </u>		Oper. Call Processing - Oper. Provided, Per Min Using Foreign LIDB				1.24			Minute
0	GA	OPERATOR CALL PROCESSING	Oper. Call Processing - Fully Automated, per Call -				1.24			Minute
6	GA	OPERATOR CALL PROCESSING	Using BST LIDB				0.20			call
6	GA	OPERATOR CALL PROCESSING	Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB				0.20			call
0		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Initial Load per				0.20			Call
6		PROCESSING	state per OCN					5,000.00		per state per OCN
6		BRANDING - OPERATOR CALL PROCESSING	Operator Services - Rate Reference Subsequent Load per state per OCN						1 500 00	per state per OCN
0	GA	FROCESSING	Non Intercompany Settlement (NICS) Billing Charge						1,500.00	per state per OCN
10	GA	ANCILLARY MESSAGE COMPENSATION	(Per Message)		1ZZCN		0.05			message
3	GA	STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) NON-URBAN				4.11			\$/attachment/yr.
3		STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) URBAN				4.11			\$/attachment/yr.
3	GA	STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) NON-URBAN				4.11			\$/each/yr
3	GA	STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) URBAN Poles & Ducts - Per Foot Conduit Occupancy Fees Full				4.09			\$/each/yr
3	GA	STRUCTURE ACCESS	Duct (\$/ft/yr.)				3.48			\$/ft/yr.

									Non- Recurring Charge (NRC)	
Attachment	State		Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)	First	Additional	Per Unit
			Poles & Ducts - Per Foot Conduit Occupancy Fees Inner							
3	GA	STRUCTURE ACCESS	Duct (\$/ft/yr.)				1.12			\$/ft/yr.
3	GA	STRUCTURE ACCESS	Pole Attachment Transfer Rate				91.44			year
3	GA	STRUCTURE ACCESS	Cable Rate				4.11			\$/ft/yr.
8	GA	BONA FIDE REQUEST	Deposit					2,000.00		•

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
16		RESALE APPLICABLE DISCOUNTS	Residence %				21.50			
16		RESALE APPLICABLE DISCOUNTS	Business %				17.60			
16		RESALE APPLICABLE DISCOUNTS	CSAs %				17.60			
16	NC	RESALE APPLICABLE DISCOUNTS	Customer Owned Pay Telephone Service %				0.00			
7REGSE	NC	RESALE - OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	OSS - Electronic Service Order Charge, Per Local Service Request (LSR) - Resale Only		SOMEC			3.50	0.00	LSR
7REGSE	NC	RESALE - OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	OSS - Electronic Service Order Charge, Per Local Service Request (LSR) - Resale Only [DISCONNECT]		SOMEC			3.50	0.00	LSR
7REGSE	NC	RESALE - OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	OSS - Manual Service Order Charge, Per Local Service Request (LSR) - Resale Only		SOMAN			19.99	0.00	LSR
7REGSE	NC	RESALE - OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	OSS - Manual Service Order Charge, Per Local Service Request (LSR) - Resale Only [DISCONNECT]		SOMAN			19.99	0.00	LSR
11		RESALE - ODUF/EODUF SERVICES	ODUF: Recording, per message				0.0000174			message
11	NC	RESALE - ODUF/EODUF SERVICES	ODUF: Message Processing, per message				0.001647			message
11	NC	RESALE - ODUF/EODUF SERVICES	ODUF: Message Processing, per Magnetic Tape provisioned ODUF: Data Transmission (CONNECT:DIRECT), per				35.91			Magnetic Tape provisioned
11 11	NC NC	RESALE - ODUF/EODUF SERVICES RESALE - ODUF/EODUF SERVICES	message EODUF: Message Processing, per message				0.00011029 0.131005			message message
16	NC	RESALE - SELECTIVE CALL ROUTING USING LINE CLASS CODES (SCR-LCC)	Selective Routing Per Unique Line Class Code Per Request Per Switch					188.59		Per Request Per Switch
16	NC	RESALE - DIRECTORY ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE RESALE - DIRECTORY ASSISTANCE	Recording of DA Custom Branded Announcement	AMT	CBADA			3,000.00	3,000.00	announcement
		CUSTOM BRANDING ANNOUNCEMENT	Loading of DA Custom Branded Anouncement per							
16	NC		Switch per OCN	AMT	CBADC			1,170.00	1,170.00	per Switch per OCN
16	NC	RESALE - DIRECTORY ASSISTANCE UNBRANDING via OLNS SOFTWARE RESALE - DIRECTORY ASSISTANCE	Loading of DA per OCN (1 OCN per Order)					420.00	420.00	OCN
16	NC	UNBRANDING via OLNS SOFTWARE	Loading of DA per Switch per OCN					16.00	16.00	per Switch per OCN
16	NC	RESALE - OPERATOR ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE	Recording of Custom Branded OA Announcement	AMT	CBAOS			7,000.00	7,000.00	announcement
16	NC	RESALE - OPERATOR ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE	Loading of Custom Branded OA Announcement per shelf/NAV per OCN	АМТ	CBAOL			500.00	500.00	per shelf/NAV per OCN
16	NC	RESALE - OPERATOR ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE	Loading of OA Custom Branded Announcement per Switch per OCN					1,170.00	1,170.00	per Switch per OCN
10	NO	RESALE - OPERATOR ASSISTANCE	Londing of OA par OCN					1 000 00	1 000 00	
16 7REGSE	NC NC	UNBRANDING via OLNS SOFTWARE OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	Loading of OA per OCN OSS - Electronic Service Order Charge, Per Local Service Request (LSR)		SOMEC			1,200.00 3.50	<u>1,200.00</u> 0.00	OCN LSR
7REGSE	NC	OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	OSS - Electronic Service Order Charge, Per Local Service Request (LSR) [DISCONNECT]		SOMEC			3.50	0.00	LSR
7REGSE	NC	OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	OSS - Manual Service Order Charge, Per Local Service Request (LSR)		SOMAN			15.20	0.00	LSR

Attachment	State	Product	Rate Element Description	COS (Olece of Carries)	USOC	7	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
Attachment	State	OPERATIONS SUPPORT SYSTEMS	OSS - Manual Service Order Charge, Per Local Service	COS (Class of Service)	0300	Zone	Charge (MRC)	FIISL	Additional	Per Unit
7REGSE	NC	(OSS) - "REGIONAL RATES"	Request (LSR) [DISCONNECT]		SOMAN			15.20	0.00	LSR
				UAL, UEANL, UCL, UEF, UDF, UEQ, UDL, UENTW, UDN, UEA, UHL, ULC, USL, U1T12, U1T48, U1TD1, U1TD3, U1TDX, U1TO3, U1TS1, U1TVX, UC1BC, UC1BL, UC1C, UC1CL, UC1DC, UC1L, UC1EC, UC1EL, UC1FC, UC1FL, UC1GC, UC1GL, UC1HC, UC1HL, UDL12, UDL48, UDL03, UDL5X, UE3, ULD12, ULD48, ULDD1, ULD03, ULD0X, ULD03, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNCNX, UNCSX, UNCVX, UNLD1,						
				UNLD3, UXTD1, UXTD3, UXTS1,						per Circuit or Line
_		UNE SERVICE DATE ADVANCEMENT	UNE Expedite Charge per Circuit or Line Assignable	U1TUC, U1TUD, U1TUB,	00/00					Assignable USOC,
7	NC NC	CHARGE ORDER MODIFICATION CHARGE	USOC, per Day Order Modification Charge (OMC)	U1TUA,NTCVG, NTCUD, NTCD1	SDASP	_		200.00 26.21	0.00	per Day
7	NC	ORDER MODIFICATION CHARGE	Order Modification Charge (OMC) Order Modification Charge (OMC) [DISCONNECT]					26.21	0.00	
1	INC.	ORDER MODIFICATION CHARGE	Order Modification Additional Dispatch Charge					0.00	0.00	
7	NC	ORDER MODIFICATION CHARGE	(OMCAD)					0.00	0.00	
7	NC		Order Modification Additional Dispatch Charge (OMCAD) [DISCONNECT]					0.00	0.00	
13	NC	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1	UEANL	UEAL2	1	10.82	36.54	16.87	
10		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-							
13	NC		Zone 2	UEANL	UEAL2	2	16.21	36.54	16.87	
13	NC	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3	UEANL	UEAL2	3	24.08	36.54	16.87	
10		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	02/112	01/11	Ť	2 1.00	00.04	10.07	
13	NC	LOOP	Zone 1	UEANL	UEASL	1	10.82	36.54	16.87	
13	NC	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2	UEANL	UEASL	2	16.21	36.54	16.87	
13		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	ULANL	ULAGE	2	10.21	30.34	10.07	
13	NC	LOOP	Zone 3	UEANL	UEASL	3	24.08	36.54	16.87	
13	NC	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Manual Order Coordination for UVL-SL1s (per loop)	UEANL	UEAMC			7.92	7.92	loop
13	INC		coordination for ove-sens (per loop)	UEAINL	UEAIVIC			1.92	1.92	iooh
13	NC	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Order Coordination for Specified Conversion Time for UVL-SL1 (per LSR)	UEANL	OCOSL			17.56		LSR
40	NC	UNBUNDLED EXCHANGE ACCESS	Pulle Migratian, par 2 Mira Maine Lana CL4	UEANL	UREPN			00 5 4	40.07	2 Wire Voice Loop-
13	INC	UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire Voice Loop-SL1 Bulk Migration Order Coordination, per 2 Wire Voice	UEANL	UKEPN	-		36.54	16.87	SL1 2 Wire Voice Loop-
13	NC	LOOP	Loop-SL1	UEANL	UREPM			7.92	7.92	SL1
		UNBUNDLED EXCHANGE ACCESS								
14	NC	LOOP UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone 1 2 Wire Unbundled Copper Loop - Non-Designed - Zone	UEQ	UEQ2X	1	10.93	35.27	15.60	
14	NC	LOOP	2	UEQ	UEQ2X	2	12.75	35.27	15.60	
14	NC	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone 3	UEQ	UEQ2X	3	13.92		15.60	
		UNBUNDLED EXCHANGE ACCESS	Manual Order Coordination 2 Wire Unbundled Copper							
15	NC	LOOP	Loop - Non-Designed (per loop)	UEQ	USBMC	1		7.92	7.92	loop

Ins NC LCOP But Migration, per 2 Wire UCL-ND UEG UNERN 35.27 15.50 2 Wire U 15 NR LCOP But Migration, per 2 Wire UCL-ND UEG UREPN 7.92 7.92 2 Wire U 13 NR LCOP But Migration, per 2 Wire UCL-ND UEG UREPN 7.92 7.92 2 Wire U 13 NR LCOP Service Analog Voice Grade Loop, Sender-Asis UEA URESN 2.00 5.03 Grad 5.03 Grad 5.02 Robit Service Analog Voice Grade Loop, Sender-Asis UEA URESN 2.02 5.02 Robit Service Analog Voice Grade Loop, Sender-Asis UEA URESN 2.02 5.02 Robit Service Analog Voice Grade Loop, Sender-Asis UEA URESN 2.02 5.02 Robit Service Analog Voice Grade Loop, Sender-Asis UREA URESN 4.00 6.06 2.00 8.0 2.00 0.06 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.00	Attachment	State	Product UNBUNDLED EXCHANGE ACCESS	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit	
15 NC. LOOP Buk Magnition Order Coordination, per 2 Wire UCL-ND UEQ UREPM 7.52 7.782 <th 7.782<="" t<="" td=""><td>15</td><td>NC</td><td>LOOP</td><td>Bulk Migration, per 2 Wire UCL-ND</td><td>UEQ</td><td>UREPN</td><td></td><td></td><td>35.27</td><td>15.60</td><td>2 Wire UCL-ND</td></th>	<td>15</td> <td>NC</td> <td>LOOP</td> <td>Bulk Migration, per 2 Wire UCL-ND</td> <td>UEQ</td> <td>UREPN</td> <td></td> <td></td> <td>35.27</td> <td>15.60</td> <td>2 Wire UCL-ND</td>	15	NC	LOOP	Bulk Migration, per 2 Wire UCL-ND	UEQ	UREPN			35.27	15.60	2 Wire UCL-ND
13 NC UBBUNDLED EXCHANGE ACCESS 2-Wire Analog Voice Grade Loop - Switch-As-is Conversion rate per UNE Loop. Single LSR, (per OS) UEA URESL 2-Store 3-33 Spec LSR 13 NC LOOP Conversion rate per UNE Loop. Single LSR, (per OS) UEA URESP 2-Store 2-Store 2-Wire Analog Voice Grade Loop - Store-Asis 15 NC LOOP Excert and under Voice Grade Loop - Store A-10 UEA URESP 2-Store Analog Voice Grade Loop - Store A-10 15 NC LOOP Excert and under Voice Grade Loop - Store A-10 UEA UREPN 100.10 65.72 2-Wire Voice 15 NC LOOP Excert and under Voice Grade Loop - Zone 1 UEA UREPN 0.00 <td< td=""><td>45</td><td>NO</td><td></td><td></td><td></td><td></td><td></td><td></td><td>7.00</td><td>7.00</td><td></td></td<>	45	NO							7.00	7.00		
113 NC LOOP Convention rate per IVE Loop, Single LSR, (per DS0) UEA URESL 28.03 3.53 Single LSR 13 NC LOOP Convention rate per IVE Loop, Single LSR, (per DS0) UEA URESP 28.03 3.53 Single LSR Spreadule 13 NC LOOP Edit Migration, per 2 Wire Voie Convention rate of WI LOOP, Single LSR, (per DS0) UEA URESP 102.00 65.72 Spreadule 14 NC LOOP Edit Migration, per 2 Wire Voie Convention rate of WI LOOP, Single LSR, (per DS0) UEA URESP 102.00 65.72 2 Wire Voie	15	NC	LOOP	Bulk Migration Order Coordination, per 2 Wire UCL-ND	UEQ	UREPM	-		7.92	7.92	2 Wire UCL-ND	
Humblindle De KCHANGE ACCESS 2-Wire Analog Voice Grade Loop - Stark-Asis URESP 26.52 50.2 DS 13 No LOOP Stark Asis Loop Stark Asis 2.2 <td>13</td> <td>NC</td> <td></td> <td></td> <td>UEA</td> <td>URESL</td> <td></td> <td></td> <td>25.03</td> <td>3.53</td> <td>per UNE Loop, Single LSR, per DS0</td>	13	NC			UEA	URESL			25.03	3.53	per UNE Loop, Single LSR, per DS0	
15 NC LOOP Built Migration. ginz 2 Wire Voice Loop-SL2 UEA UREPM 102.10 68.72 25.82 15 NC LOOP Loop-SL2 URE VIEA URE VIEA URE VIEA 0.00 0.00 0.00 SL 13 NC LOOP Loop-SL2 URE VIEA URE VIEA URE VIEA 14.4 1 19.52 127.40 91.02 13 NC LOOP AVIEA ANAGE VIEA GETESS 4/VIEA ANAGE VIEA GETES VIEA URE A URE A URE A 14.4 1 19.52 127.40 91.02 13 NC LOOP 4/VIEA ANAGE VIEA GETES S URE A URE A URE A 14.4 3 46.11 127.40 91.02 13 NC LOOP 4/VIEA ANAGE VIEA GETES S VIEA ANAGE VIEA GETES S URE A URE A URE A 14.611 127.40 91.02 127.40 91.02 127.40 91.02 127.40 91.02 11.51 11.51 11.51 11.51 11.51 11.51<	13	NC	LOOP		UEA	URESP			26.52	5.02	Spreadsheet, per DS0	
Instructure Builk Migration Order Coordination, per 2 Wire Voice UEA UREPM 0.00	15	NC		Bulk Migration, par 2 Wire Vaice Lean SL2					102.10	65 72	2 Wire Voice Loop-	
13 NC UNBUNCED EXCHANGE ACCESS 4/We Analog Voice Grade Loop - Zone 1 UEA UEAL 1 19.20 10.20 </td <td>15</td> <td>INC.</td> <td></td> <td></td> <td>DEA</td> <td>UKEFIN</td> <td></td> <td></td> <td>102.10</td> <td>05.72</td> <td>2 Wire Voice Loop-</td>	15	INC.			DEA	UKEFIN			102.10	05.72	2 Wire Voice Loop-	
13 NC LOOP +Wire Analog Voice Grade Loop - Zone 1 UEA UEAL 1 19.52 127.40 91.02 13 NC LOOP +Wire Analog Voice Grade Loop - Zone 2 UEA UEA UEAL 2 24.74 127.40 91.02 13 NC LOOP +Wire Analog Voice Grade Loop - Zone 2 UEA UEA UEAL 3 461.1 127.40 91.02 13 NC LOOP +Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Switch-As-Is Conversion rate per UNE Loop, Switch-As-Is UNBUNDLED EXCHANGE ACCESS +Wire Analog Voice Grade Loop - Zone 1 UDN ULEA URESP 26.62 5.02 DS 13 NC LOOP - Wire ISDN Digital Grade Loop - Zone 2 UDN U12.X 1 19.75 11.3.4 76.96 13 NC LOOP - Wire ISDN Digital Grade Loop - Zone 2 UDN U12.X 2 26.16 11.3.4 76.96 13 NC LOOP - Wire ISDN Digital Grade Loop - Zone 2 UDN U12.X 2	15	NC		Loop-SL2	UEA	UREPM			0.00	0.00	SL2	
13 10<	10	NO		A Mires A solve Merice One to Leave 7 and 4				10.50	407.40	04.00		
13 NC LOOP 4-Wire Analog Voice Gride Loop-Zone 2 UEA UEAL 2 24.74 127.40 91.02 13 NC LOOP 4-Wire Analog Voice Gride Loop-Zone 3 UEA UEAL 3 46.11 127.40 91.02 13 NC LOOP 4-Wire Analog Voice Gride Loop-Switch-As-Is per UNE 25.03 35.35 Single LSR 13 NC LOOP Conversion rate per UNE Loop. Spreadsheet, (per DS0) UEA URESP 26.52 5.02 DS 13 NC LOOP Conversion rate per UNE Loop. Spreadsheet, (per DS0) UEA URESP 28.55 5.02 DS 13 NC LOOP 2.Wire ISDN Digital Grade Loop - Zone 1 UDN U1L2X 1 19.76 113.34 76.69 13 NC LOOP 2.Wire ISDN Digital Grade Loop - Zone 2 UON U1L2X 2 26.16 113.34 76.96 14 NC LOOP 2.Wire ISDN Digital Grade Loop - Zone 3 UON U1L2X 1 10.14	13	NC		4-Wire Analog Voice Grade Loop - Zone 1	UEA	UEAL4	1	19.52	127.40	91.02		
13 NC LOOP 4-Wire Analog Voice Grade Loop - Zone 3 UEA UEA UEAL4 3 46.11 127.40 91.02 13 NC LOOP 4-Wire Analog Voice Grade Loop - Switch-As-Is UEA UEA URES 25.03 3.35 Single LSR, per UNE 13 NC LOOP 4-Wire Analog Voice Grade Loop - Switch-As-Is UEA URES 26.02 5.02 DS 13 NC LOOP 2-Wire ISDN Digital Grade Loop - Zone 1 UDN UIL2X 1 19.76 113.34 76.96 13 NC LOOP 2-Wire ISDN Digital Grade Loop - Zone 2 UDN UIL2X 2 26.16 113.34 76.96 13 NC LOOP 2-Wire ISDN Digital Grade Loop - Zone 3 UDN UL2X 3 35.37 113.34 76.96 14 NC LOOP 2-Wire ISDN Digital Grade Loop - Zone 3 UDN UL2X 1 10.14 117.08 68.36 14 NC LOOP 2-Wire Unbundled ADS Loop including manual se	13	NC	LOOP	4-Wire Analog Voice Grade Loop - Zone 2	UEA	UEAL4	2	24.74	127.40	91.02		
13 NC UNBUNDLED EXCHANGE ACCESS 4-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (pr DS0) UEA URESL 25.03 3.33 single LSR per UNE 13 NC LOOP 4-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadtheet, (per DS0) UEA URESP 26.52 5.02 DS 13 NC LOOP 2-Wire ISDN Digital Grade Loop - Zone 1 UDN U12X 1 19.78 113.34 76.96 13 NC LOOP 2-Wire ISDN Digital Grade Loop - Zone 2 UDN U12X 3 35.37 113.34 76.96 13 NC LOOP 2-Wire ISDN Digital Grade Loop - Zone 2 UDN U112X 3 35.37 113.34 76.96 14 NC LOOP 2-Wire ISDN Digital Grade Loop - Zone 3 UDN U12X 3 35.37 113.34 76.96 14 NC LOOP 2-Wire ISDN Digital Grade Loop - Zone 3 UDN U12X 3 12.28 117.08 68.36 14 NC <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>_</td> <td></td> <td></td> <td></td> <td></td>							_					
13 NC LOOP Conversion rate per UNE Loop, Single LSR, (per DS0) UEA URESL 25.03 3.53 Single LSR 13 NC LOOP UNRUNDLED EXCHANGE ACCESS 4/Wire Analog Voice Grade Loop - Switch-As-is Conversion rate per UNE Loop, Spreadsheet, (per DS0) UEA URESP 26.62 5.02 DS 13 NC LOOP Conversion rate per UNE Loop, Spreadsheet, (per DS0) UEA URESP 26.62 5.02 DS 13 NC LOOP 2/Wire ISDN Digital Grade Loop - Zone 1 UDN U1L2X 1 19.78 113.34 76.96 13 NC LOOP 2/Wire ISDN Digital Grade Loop - Zone 2 UDN U1L2X 2 26.16 113.34 76.96 14 NC LOOP 2/Wire ISDN Digital Grade Loop - Zone 3 UDN U1L2X 3 35.37 113.34 76.96 14 NC LOOP numus Relity reservation analy service UNRUNDLED EXCHANGE ACCESS 2/Wire Unbundled ADSL Loop incluring manual service 1 10.14 117.08 68.36 14	13	NC	LOOP	4-Wire Analog Voice Grade Loop - Zone 3	UEA	UEAL4	3	46.11	127.40	91.02		
UNBUNDLED EXCHANGE ACCESS 4-Wire Analog Voice Grade Loop - Spreadsheet, (per DS0) UEA URESP Spreadsh Spreadsh 13 NC LOOP Conversion rate per UNE Loop, Spreadsheet, (per DS0) UEA URESP 26.52 5.02 DS 13 NC LOOP UNBUNDLED EXCHANGE ACCESS Vire ISDN Digital Grade Loop - Zone 1 UDN U1L2X 1 19.76 113.34 76.96 13 NC LOOP 2.Wire ISDN Digital Grade Loop - Zone 3 UDN U1L2X 2 26.16 1113.34 76.96 14 NC LOOP 2.Wire ISDN Digital Grade Loop - Zone 3 UDN U1L2X 3 35.37 111.34 76.96 14 NC LOOP 2.Wire ISDN Digital Grade Loop - Zone 3 UDN U1L2X 3 10.14 117.08 66.36 14 NC LOOP naguity facility reservation - Zone 2 UAL UALZX 1 10.14 91.70.8 66.36 14 NC LOOP naguity facility reservation - Zone 2 UAL <t< td=""><td>13</td><td>NC</td><td></td><td></td><td>UEA</td><td>URESL</td><td></td><td></td><td>25.03</td><td>3.53</td><td>per UNE Loop, Single LSR, per DS0</td></t<>	13	NC			UEA	URESL			25.03	3.53	per UNE Loop, Single LSR, per DS0	
13 NC LOOP 2-Wire ISDN Digital Grade Loop - Zone 1 UDN U1L2X 1 19-76 113.34 76.96 13 NC LOOP 2-Wire ISDN Digital Grade Loop - Zone 2 UDN U1L2X 2 26.16 113.34 76.96 13 NC LOOP 2-Wire ISDN Digital Grade Loop - Zone 3 UDN U1L2X 3 35.37 113.34 76.96 14 NC LOOP 2-Wire ISDN Digital Grade Loop - Zone 3 UDN U1L2X 3 35.37 113.34 76.96 14 NC LOOP Induity & facility reservation - Zone 2 UAL UAL UALZX 1 10.14 117.08 68.36 14 NC LOOP Induity & facility reservation - Zone 2 UAL UAL UALZX 2 11.59 117.08 68.36 14 NC LOOP Induity & facility reservation - Zone 1 UAL UAL UALZX 2 11.59 117.08 68.36 14 NC LOOP U	13	NC	LOOP		UEA	URESP			26.52	5.02	Spreadsheet, per	
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13 NC LOOP 2-Wire ISDN Digital Grade Loop - Zone 3 UDN U1L2X 3 36.37 113.34 76.96 14 NC LOOP 2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 1 UAL UAL 1 10.14 117.08 68.36 14 NC LOOP 2 Wire Unbundled ADSL Loop including manual service UAL UAL UAL2X 1 10.14 117.08 68.36 14 NC LOOP 2 Wire Unbundled ADSL Loop including manual service UAL UAL UAL2X 2 11.59 117.08 68.36 14 NC LOOP 2 Wire Unbundled ADSL Loop including manual service UAL UAL UAL2X 3 12.28 117.08 68.36 14 NC LOOP 2 Wire Unbundled ADSL Loop without manual service UAL UAL UAL2W 1 10.14 92.83 56.02 14 NC LOOP inquiry & facility reservation - Zone 3 UAL UAL UAL2W 3 12.28	13	NC		2-Wire ISDN Digital Grade Loop - Zone 2	UDN	U1L2X	2	26.16	113.34	76.96		
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14NCLOOPinquiry & facility reservation - Zone 1UALUALUAL2W110.1492.8356.0214NCLOOP2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservation - Zone 2UALUAL2W211.5992.8356.0214NCLOOPinquiry & facility reservation - Zone 3UALUAL2W312.2892.8356.0214NCLOOPinquiry & facility reservation - Zone 3UALUALUAL2W312.2892.8356.0214NCLOOPinquiry & facility reservation - Zone 3UALUALUAL2W312.2892.8356.0214NCLOOPinquiry & facility reservation - Zone 1UHLUHL2X17.95125.5076.7714NCLOOPinquiry & facility reservation - Zone 2UHLUHL2X29.15125.5076.7714NCLOOPinquiry & facility reservation - Zone 3UHLUHL2X29.15125.5076.7714NCLOOPinquiry & facility reservation - Zone 3UHLUHL2X39.53125.5076.7714NCLOOPinquiry af facility reservation - Zone 3UHLUHL2X39.53125.5076.7714NCLOOPinquiry af facility reservation - Zone 3UHLUHL2X39.53125.5076.7714NCLOOPinquiry af facility reservation -	14	NC	LOOP	inquiry & facility reservation - Zone 3	UAL	UAL2X	3	12.28	117.08	68.36		
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14 NC LOOP inquiry and facility reservation - Zone 2 UHL UHL2W 2 9.15 101.24 64.43	14	INC			OFL	UHLZW		7.95	101.24	04.43		
	14	NC	LOOP	inquiry and facility reservation - Zone 2	UHL	UHL2W	2	9.15	101.24	64.43		
UNBUNDLED EXCHANGE ACCESS 2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 UHL UHL2W 3 9.53 101.24 64.43	14	NC			UHI	UHI 2W	3	9.53	101 24	64 43		

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Attachment State Pendial Res Element Danciption COS (Class of Service) USC Zon Description Resurring Resurring Resurring Resurring Resurring											
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Intercheme Steel Product Rest Element Description COS (Class of Service) USC (Class of Service) Rest (min) Charge (MKC) Desc (MKR) Product (MKR) 14 NC UNRUNLED EXCHANGE ACCESS HVM UNRUNLED E								Monthly			
Attachment State Product Rate Element Description CDS (Class of Service) UBBC/LED SCHWards ACCESS Additional Product 14 NC UNRINGED EXCHWARGS ACCESS 4/We Undurated HDSL toop inclusing manual service UHL UHLX 1 11:01 153:28 10:04.54 14 NC LOOP ExcHWARGS ACCESS 4/We Undurated HDSL toop inclusing manual service UHL UHLXX 3 13:349 153:28 10:14.5 14 NC LOOP ExcHWARGS ACCESS 4/We Undurated HDSL toop inclusing manual service UHL UHLXX 3 13:349 152:28 10:14.5 14 NC LOOP ExcHWARGS ACCESS 4/We Undurated HDSL toop without manual service UHL UHLXW 1 11:01 15:20 62:20 14 NC LOOP ExcHWARGS ACCESS 4/We Undurated HDSL toop without manual service UHL UHLXW 1 16:30 2:20:5 15:30 14 NC LOOP ExcHWARGS ACCESS 4/We DSL Digital Loop - Zone 3 UHL UHLXW <t< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th><th></th></t<>											
Int NC LOOP populy and facility reservation - 20ne 1 UHL UHL UHL Int	Attachment	State			COS (Class of Service)	USOC	Zone				Per Unit
H NUMBURDED EXCHANGE ACCESS H/WE Unburdle FLoop including manual service prove and fieldly segretation. Zone 1 mounts and fieldly segretation. Zone 2 H/WE Unburdle FLOSE Loop X-CESS UHL UHL </td <td>14</td> <td>NC</td> <td></td> <td></td> <td>111.0</td> <td></td> <td>1</td> <td>11.01</td> <td>152.00</td> <td>104 54</td> <td></td>	14	NC			111.0		1	11.01	152.00	104 54	
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14 NC LCOP miguity and facility reservation - Zone 3 UHL UHL UHLX 3 13.40 153.26 104.64 14 NC LCOP miguity and facility reservation - Zone 1 UHL UHL UHLW 1 11.01 122.00 92.20 14 NC LCOP miguity and facility reservation - Zone 2 UHL UHL UHLWW 2 122.00 92.20 14 NC LCOP Indiatity reservation - Zone 2 UHL UHL UHLWW 2 12.20 92.20 13 NC LCOP Indiatity reservation - Zone 3 UHL UHL UHLWW 3 13.40 12.20 92.20 13 NC LCOP Avvies DSI Digital Loop - Zone 2 USL USL USL 13.40 15.32 15.32.81 13 NC LCOP UNRUNDED EXCHANGE ACCESS Avvies DSI Digital Loop - Zone 2 USL USL USL USL 10.40 25.35 55.31 13 NC	14	NC	LOOP	inquiry and facility reservation - Zone 2	UHL	UHL4X	2	12.20	153.26	104.54	
Instruction Unstanded ADSL Loop without manual service manual and loop. Zoe 1 UHL	4.4	NG					2	40.40	450.00	404.54	
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14 NC LOOP inguiry and facility reservation - Zone 2 UHL UHLW 2 12.20	14	NC	LOOP	inquiry and facility reservation - Zone 1	UHL	UHL4W	1	11.01	129.00	92.20	
UNBLINDLED EXCHANGE ACCESS 4/Wre Unbandled HOSL Loop without manual service inquiry and facility reservation - Zone 3 UHL UHL UHLW 3 13.4 0 92.20 13 NC LOOP UNBLINDLED EXCHANGE ACCESS 4/Wre DS1 Digital Loop - Zone 1 USL USL USLXX 1 63.62 246.16 152.98 13 NC LOOP 4/Wre DS1 Digital Loop - Zone 2 USL USLXX 2 104.40 245.16 152.98 13 NC LOOP 4/Wre DS1 Digital Loop - Zone 3 USL USLXX 3 210.22 245.16 152.98 13 NC LOOP 4/Wre DS1 Digital Loop - Zone 3 USL USL USLXX 3 210.22 245.16 152.98 13 NC LOOP Switch-Ast Is Comvenion rate per UNE Loop, Single USL URESP 26.62 6.02 14 NC LOOP Switch-Ast Is Comvenion rate per UNE Loop, Single USL URESP 26.62 6.02 14 NC LOOP Switch-Ast Is Convenion	4.4	NG					~	40.00	100.00	00.00	
14 NC LOOP inquiry and facility reservation. Zone 3 UHL UNL 3 13.4 12.00 92.20 13 NC LOOP 4-Wire DS1 Digital Loop - Zone 1 USL USL USL 2 104.40 245.16 152.98 13 NC LOOP 4-Wire DS1 Digital Loop - Zone 2 USL USL USL 2 24.01 245.16 152.98 13 NC LOOP 4-Wire DS1 Digital Loop - Zone 2 USL USL USL USL 2 24.01 25.03 3.35.376 13 NC LOOP Service-Asic Conversion rate per UNE Loop. USL URESP 25.03 3.03.53 Singlet 13 NC LOOP Service-Asic Conversion rate per UNE Loop. URESP 25.52 5.02 5.02 14 NC LOOP maxie service in particle of the Conversion rate per UNE Loop. URESP 2.05.2 5.02	14	NC			UHL	UHL4W	2	12.20	129.00	92.20	
13 NC LOOP 4-Wire D51 Digital Loop - Zone 1 USL USL USLX 1 63.62 24.41e 152.98 13 NC LOOP 4-Wire D51 Digital Loop - Zone 2 USL USLX 2 104.40 245.16 152.98 13 NC LOOP 4-Wire D51 Digital Loop - Zone 3 USL USL USLX 3 210.22 245.16 152.98 13 NC LOOP WIRUNLED EXCHANGE ACCESS Switch-As-Is Conversion rate per UNE Loop, Single USL URESN 25.03 3.53 Single Per U 14 NC LOOP EXCHANGE ACCESS Switch-As-Is Conversion rate per UNE Loop, Per UNE Loop, Per UNE Loop, Per UNE LOOP 1 10.14 116.16 7.46 14 NC LOOP EXCHANGE ACCESS Switch-As-Is Conversion rate per UNE Loop, Per UNE Loop, Per UNE LOOP, Per UNE LOOP Signed Document Induiting Per UNE LOOP Per UNE LOOP 1 10.14 116.16 67.46 14 NC LOOP Instrument Rence Induity A facility reservation -Zone 3 UCL UCLPB 3 12.28 <t< td=""><td>14</td><td>NC</td><td>LOOP</td><td></td><td>UHL</td><td>UHL4W</td><td>3</td><td>13.49</td><td>129.00</td><td>92.20</td><td></td></t<>	14	NC	LOOP		UHL	UHL4W	3	13.49	129.00	92.20	
13 NC LODE Affire Affire USL USL USL USL 213 Affire 245.16 152.98 13 NC LOOP Affire Affire UNEUNDLED EXCHANGE ACCESS Affire 1452.98 USL USL USL USL 3 210.22 245.16 152.98 13 NC LOOP Affire Sinth-Asis Conversion rate per UNE Loop, Spreadsheet, (per DS1) USL URESP 26.03 35.03 Singht 13 NC LOOP Sinth-Asis Conversion rate per UNE Loop, Spreadsheet, (per DS1) USL URESP 26.52 5.02 14 NC LOOP Sinth-Asis Conversion rate per UNE Loop, Spreadsheet, (per DS1) UCL UCLPB 1 10.14 116.16 67.46 14 NC LOOP Sinth-Asis Conversion rate per UNE Loop, Singht Including UCL UCLPB 2 11.99 116.16 67.46 14 NC LOOP Sinth-Asis Conversion rate per UNE conductor per Loop-Desingend without manual service inquiny & facility reservation - Zone	40										
13 NC LOOP 4-Wre DS1 Digital Loop - Zone 2 USL USL USL 2 104.40 245.16 152.88 13 NC LOOP 4-Wre DS1 Digital Loop - Zone 3 USL USL USL USL 245.16 152.88 13 NC LOOP LSR. (per DS1) USL USL URESL 25.03 33.35 Singlet 13 NC LOOP Switch-As-is Conversion rate per UNE Loop. Single USL URESL 26.50 3.33 Singlet 13 NC LOOP Smitch-As-is Conversion rate per UNE Loop. To provide the (per DS1) USL URESP 26.52 5.02 14 NC LOOP manual service inquiry facility reservation - Zone 1 UCL UCLPB 1 10.44 116.18 67.46 14 NC LOOP manual service inquiry facility reservation - Zone 2 UCL UCLPB 2 11.9 116.18 67.46 14 NC LOOP manual service inquiry facility reservation - Zone 2 UCL UCLPB 2<	13	NC		4-Wire DS1 Digital Loop - Zone 1	USL	USLXX	1	63.62	245.16	152.98	
Instrument UNBUNDLED EXCHANGE ACCESS 4-Wire DS1 Digital Loop - Zone 3 USL USL USL USL USL USL USL District (Construction of the perturbed of the perturbe	13	NC		4-Wire DS1 Digital Loop - Zone 2	USL	USLXX	2	104.40	245.16	152.98	\$
13 NC LOOP Switch-As-Is Conversion rate per UNE Loop, Single USL URESL 25.03 3.35 Inper U 13 NC LOOP Synth-As-Is Conversion rate per UNE Loop, Single USL URESP 26.62 5.02 14 NC LOOP Synth-As-Is Conversion rate per UNE Loop, Designed including USL URESP 26.62 5.02 14 NC LOOP Extended Cooper Loop-Designed including UCL UCLPB 1 10.14 116.18 67.46 14 NC LOOP manual service inquiry & facility reservation - Zone 2 UCL UCLPB 2 115.99 116.18 67.46 14 NC LOOP manual service inquiry & facility reservation - Zone 3 UCL UCLPB 2 116.18 67.46 14 NC LOOP manual service inquiry and facility reservation - Zone 3 UCL UCLPB 3 12.28 116.18 67.46 14 NC LOOP manual service inquiry and facility reservation - Zone 3 UCL UCL				× ·							
13 NC LOOP LSR. (per DS1) USL URESL 25.03 3.33 Single per UP PE	13	NC	LOOP	4-Wire DS1 Digital Loop - Zone 3	USL	USLXX	3	210.22	245.16	152.98	
Image: Constraint of the			UNBUNDLED EXCHANGE ACCESS	Switch-As-Is Conversion rate per UNE Loop, Single							per UNE Loop,
UNBUNDLED EXCHANGE ACCESS Switch-As-le Conversion rate per UNE Loop. URL UPERSP Spread- 26.55 Spread- 5.00 Spread- 2000 Spread-2000 Spread-2000 Spread-2000 Spread-2000 Spread- 20000 <td>13</td> <td>NC</td> <td>LOOP</td> <td></td> <td>USL</td> <td>URESL</td> <td></td> <td></td> <td>25.03</td> <td>3.53</td> <td>Single LSR, per DS1</td>	13	NC	LOOP		USL	URESL			25.03	3.53	Single LSR, per DS1
13 NC LOOP Spreadsheet, (per DS1) USL URESP 26.52 5.02 14 NC LOOP Averable Exchance Access 2/Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 2 UCL UCLPB 1 10.14 116.18 67.46 14 NC LOOP annual service inquiry & facility reservation - Zone 2 UCL UCLPB 2 11.59 116.18 67.46 14 NC LOOP annual service inquiry & facility reservation - Zone 3 UCL UCLPB 3 12.28 116.18 67.46 14 NC LOOP annual service inquiry and facility reservation - Zone 3 UCL UCLPB 3 12.28 116.18 67.46 14 NC LOOP annual service inquiry and facility reservation - Zone 1 UCL UCLPW 1 10.14 91.92 55.12 14 NC LOOP annual service inquiry and facility reservation - Zone 2 UCL UCLPW 3 12.28 91.92 55.12 UNB				Switch As Is Conversion rate par LINE Loop							per UNE Loop, Spreadsheet, per
UNENUNDLED EXCHANGE ACCESS 2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 1 UCL ULCLPB 1 10.14 116.18 67.46 14 NC LOOP manual service inquiry & facility reservation - Zone 2 UCL UCLPB 1 10.14 116.18 67.46 14 NC LOOP manual service inquiry & facility reservation - Zone 2 UCL UCLPB 3 12.28 116.18 67.46 14 NC LOOP manual service inquiry and facility reservation - Zone 3 UCL UCLPW 1 10.14 91.92 55.12 14 NC LOOP manual service inquiry and facility reservation - Zone 2 UCL UCLPW 1 10.14 91.92 55.12 14 NC LOOP manual service inquiry and facility reservation - Zone 3 UCL UCL UCLPW 2 91.92 55.12 14 NC LOOP manual service inquiry and facility reservation - Zone 3 UCL UCL UCLPW 3 12.28 91.92 55.12 <td>13</td> <td>NC</td> <td></td> <td></td> <td>USL</td> <td>URESP</td> <td></td> <td></td> <td>26.52</td> <td>5.02</td> <td></td>	13	NC			USL	URESP			26.52	5.02	
UNBUNDLED EXCHANGE ACCESS 2-Wire Unbundled Copper Loop-Designed including UCL ULCL UL				2-Wire Unbundled Copper Loop-Designed including							
14 NC LOOP manual service inquiry & facility reservation - Zone 2 UCL UCLPB 2 115.9 116.18 67.46 14 NC LOOP manual service inquiry & facility reservation - Zone 3 UCL UCLPB 3 12.28 116.18 67.46 14 NC LOOP manual service inquiry & facility reservation - Zone 3 UCL UCLPB 3 12.28 116.18 67.46 14 NC LOOP manual service inquiry servation - Zone 3 UCL UCLPW 1 10.14 91.92 55.12 14 NC LOOP manual service inquiry and facility reservation - Zone 2 UCL UCLPW 1 10.14 91.92 55.12 14 NC LOOP manual service inquiry and facility reservation - Zone 3 UCL UCLPW 3 12.28 91.92 55.12 14 NC LOOP manual service inquiry and facility reservation - Zone 3 UCL UCL UCL 7.92 7.92 14 NC LOOP	14	NC			UCL	UCLPB	1	10.14	116.18	67.46	
UNBUNDLED EXCHANGE ACCESS 2 Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 3 UCL UCLPB 3 12.28 116.18 67.46 14 NC LOOP uNBUNDLED EXCHANGE ACCESS 2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 UCL UCLPW 1 10.14 91.92 55.12 14 NC LOOP manual service inquiry and facility reservation - Zone 2 UCL UCLPW 2 11.59 91.92 55.12 14 NC LOOP manual service inquiry and facility reservation - Zone 2 UCL UCLPW 2 11.59 91.92 55.12 14 NC LOOP manual service inquiry and facility reservation - Zone 3 UCL UCLPW 3 12.28 91.92 55.12 14 NC LOOP UNBUNDLED EXCHANGE ACCESS 2-Wire Unbundled Copper Loop- Order Coordination for Unbundled Copper Loop- Corder Coordination for UCL UCLWCLW 7.92 7.92 14 NC LOOP and facility reservation - Zone 3 UCL UCLS </td <td>14</td> <td>NC</td> <td></td> <td></td> <td>UCL</td> <td>UCLPB</td> <td>2</td> <td>11.59</td> <td>116.18</td> <td>67.46</td> <td></td>	14	NC			UCL	UCLPB	2	11.59	116.18	67.46	
14 NC LOOP 2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 UCL ULULW 1 10.14 91.92 55.12 14 NC LOOP 2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2 UCL UCLWW 2 11.59 91.92 55.12 14 NC LOOP 2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2 UCL UCLWW 2 11.59 91.92 55.12 14 NC LOOP manual service inquiry and facility reservation - Zone 3 UCL UCLWW 3 12.28 91.92 55.12 14 NC LOOP manual service inquiry and facility reservation - Zone 3 UCL UCLWW 3 12.28 91.92 55.12 14 NC LOOP Wine Copper Loop including manual service inquiry and facility reservation - Zone 1 UCL UCLWC 7.92 7.92 14 NC LOOP and facility reservation - Zone 2 UCL UCLS 1 13.10				2 Wire Unbundled Copper Loop-Designed including							
14NCLOOPmanual service inquiry and facility reservation - Zone 1UCLUCLUCLPW110.1491.9255.1214NCLOOP2. Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2UCLUCLPW211.5991.9255.1214NCLOOP2. Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2UCLUCLULPW211.5991.9255.1214NCLOOPmanual service inquiry and facility reservation - Zone 3UCLUCLUCLPW312.2891.9255.1215NCLOOPUnbundled Copper Loop - Order Coordination for Unbundled Copper Loop - Order Coordination for and facility reservation - Zone 1UCLUCLMC7.927.9214NCLOOP4. Wire Copper Loop including manual service inquiry and facility reservation - Zone 1UCLUCLUCLS113.10139.6990.9614NCLOOPand facility reservation - Zone 2UCLUCLUCLS215.17139.6990.9614NCLOOPand facility reservation - Zone 3UCLUCLUCL113.10115.4378.6314NCLOOPand facility reservation - Zone 2UCLUCLUCL113.10115.4378.6314NCLOOP4. Wire Copper Loop vithout manual service inquiry and facility reservation - Zone 2UCLUC	14	NC	LOOP	manual service inquiry & facility reservation - Zone 3	UCL	UCLPB	3	12.28	116.18	67.46	j
14NCLOOPmanual service inquiry and facility reservation - Zone 1UCLUCLUCLPW110.1491.9255.1214NCLOOP2. Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2UCLUCLPW211.5991.9255.1214NCLOOP2. Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2UCLUCLULPW211.5991.9255.1214NCLOOPmanual service inquiry and facility reservation - Zone 3UCLUCLUCLPW312.2891.9255.1215NCLOOPUnbundled Copper Loop - Order Coordination for Unbundled Copper Loop - Order Coordination for and facility reservation - Zone 1UCLUCLMC7.927.9214NCLOOP4. Wire Copper Loop including manual service inquiry and facility reservation - Zone 1UCLUCLUCLS113.10139.6990.9614NCLOOPand facility reservation - Zone 2UCLUCLUCLS215.17139.6990.9614NCLOOPand facility reservation - Zone 3UCLUCLUCL113.10115.4378.6314NCLOOPand facility reservation - Zone 2UCLUCLUCL113.10115.4378.6314NCLOOP4. Wire Copper Loop vithout manual service inquiry and facility reservation - Zone 2UCLUC			UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed without							
14NCLOOPmanual service inquiry and facility reservation - Zone 2UCLUCLUCLPW211.5991.9255.1214NCLOOP2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3UCLUCLWW312.2891.9255.1215NCLOOP2-Wire Unbundled Copper Loop - Order Coordination for Unbundled Copper Loop including manual service inquiry and facility reservation - Zone 1UCLUCLUCLMC7.927.9214NCLOOP4-Wire Copper Loop including manual service inquiry and facility reservation - Zone 1UCLUCLUCL113.10139.6990.9614NCLOOPand facility reservation - Zone 2UCLUCLUCL215.17139.6990.9614NCLOOPand facility reservation - Zone 2UCLUCLUCL317.03139.6990.9614NCLOOPand facility reservation - Zone 3UCLUCLUCL113.10139.6990.9614NCLOOPand facility reservation - Zone 3UCLUCLUCL113.10139.6990.9614NCLOOPand facility reservation - Zone 3UCLUCLUCL113.10115.4378.6314NCLOOPfacility reservation - Zone 1UCLUCLUCL113.10115.4378.6314NCLOOPfacility reserv	14	NC			UCL	UCLPW	1	10.14	91.92	55.12	
14NCLOOPmanual service inquiry and facility reservation - Zone 2UCLUCLUCLPW211.5991.9255.1214NCLOOP2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3UCLUCLWW312.2891.9255.1215NCLOOP2-Wire Unbundled Copper Loop - Order Coordination for Unbundled Copper Loop including manual service inquiry and facility reservation - Zone 1UCLUCLUCLMC7.927.9214NCLOOP4-Wire Copper Loop including manual service inquiry and facility reservation - Zone 1UCLUCLUCL1131.0139.6990.9614NCLOOPand facility reservation - Zone 2UCLUCLUCL215.17139.6990.9614NCLOOPand facility reservation - Zone 2UCLUCLUCL317.03139.6990.9614NCLOOPand facility reservation - Zone 3UCLUCLUCL113.10139.6990.9614NCLOOPand facility reservation - Zone 3UCLUCLUCL113.10139.6990.9614NCLOOP4-Wire Copper Loop without manual service inquiry and facility reservation - Zone 3UCLUCLUCL113.10115.4378.6314NCLOOPfacility reservation - Zone 3UCLUCLUCLW113.10115.4378.63 <tr< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></tr<>											
14 NC LOOP 2-Wire Unbundled Copper Loop - Designed without manual service inquiry and facility reservation - Zone 3 UCL	14	NC			LICI	LICI PW	2	11 59	91 92	55 12	,
14NCLOOPmanual service inquiry and facility reservation - Zone 3UCLUCLPW312.2891.9255.1215NCLOOPUnbundled Copper Loop - Order Coordination for Unbundled EXCHANGE ACCESS2-Wire Unbundled Copper Loop - Order Coordination for Unbundled Copper Loop including manual service inquiry and facility reservation - Zone 1UCLUCLUCLMC7.927.9214NCLOOPand facility reservation - Zone 2UCLUCLUCL4S113.10139.6990.9614NCLOOPand facility reservation - Zone 2UCLUCLUCL4S317.03139.6990.9614NCLOOPand facility reservation - Zone 3UCLUCLUCL4S317.03139.6990.9614NCLOOPand facility reservation - Zone 3UCLUCLUCL4S317.03138.6990.9614NCLOOPfacility reservation - Zone 1UCLUCLULLW113.10115.4378.6314NCLOOPfacility reservation - Zone 2UCLUCLUCLWW113.10115.4378.6314NCLOOPfacility reservation - Zone 3UCLUCLUCLWW317.03115.4378.6314 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>002111</td><td>-</td><td>11.00</td><td>01.02</td><td>00.12</td><td></td></td<>						002111	-	11.00	01.02	00.12	
Image: Normal constraints Image:		NO					_	10.00			
15NCLOOPUnbundled Copper Loops (per loop)UCLUCLUCLMC7.927.9214NCLOOPand facility recorper Loop including manual service inquiry and facility reservation - Zone 1UCLUCLUCLSS113.10139.6990.9614NCLOOPand facility reservation - Zone 2UCLUCLUCLSS215.17139.6990.9614NCLOOPand facility reservation - Zone 2UCLUCLUCLSS215.17139.6990.9614NCLOOPand facility reservation - Zone 2UCLUCLUCLSS215.17139.6990.9614NCLOOPand facility reservation - Zone 2UCLUCLUCLSS317.03139.6990.9614NCLOOPand facility reservation - Zone 3UCLUCLUCLSS317.03139.6990.9614NCLOOPfacility reservation - Zone 1UCLUCLUCLW113.10115.4378.6314NCLOOPfacility reservation - Zone 2UCLUCLUCLW215.17115.4378.6314NCLOOPfacility reservation - Zone 2UCLUCLUCLW317.03115.4378.6314NCLOOPfacility reservation - Zone 3UCLUCLUCLW317.03115.4378.6314NCLOOPfacility reservation - Zone 3 </td <td>14</td> <td>NC</td> <td></td> <td></td> <td></td> <td>UCLPW</td> <td>3</td> <td>12.28</td> <td>91.92</td> <td>55.12</td> <td></td>	14	NC				UCLPW	3	12.28	91.92	55.12	
14NCLOOPand facility reservation - Zone 1UCLUCLUCLS113.10139.6990.9614NCLOOPand facility reservation - Zone 2UCLUCLUCLS215.17139.6990.9614NCLOOPand facility reservation - Zone 2UCLUCLUCLS215.17139.6990.9614NCLOOPand facility reservation - Zone 3UCLUCLUCLS317.03139.6990.9614NCLOOPand facility reservation - Zone 3UCLUCLUCL4S317.03139.6990.9614NCLOOPfacility reservation - Zone 1UCLUCLUCL4W113.10115.4378.6314NCLOOPfacility reservation - Zone 2UCLUCLUCLWW113.10115.4378.6314NCLOOPfacility reservation - Zone 2UCLUCLUCLWW215.17115.4378.6314NCLOOPfacility reservation - Zone 2UCLUCLUCLWW317.03115.4378.6314NCLOOPfacility reservation - Zone 3UCLUCLUCLWW317.03115.4378.6314NCLOOPfacility reservation - Zone 3UCLUCLUCLWW317.03115.4378.6314NCLOOPfacility reservation - Zone 3UCLUCLWW317	15	NC	LOOP	Unbundled Copper Loops (per loop)		UCLMC			7.92	7.92	loop
14 NC UNBUNDLED EXCHANGE ACCESS 4-Wire Copper Loop including manual service inquiry and facility reservation - Zone 2 UCL UCL UCLs 2 15.17 139.69 90.96 14 NC LOOP and facility reservation - Zone 3 UCL UCLs 2 15.17 139.69 90.96 14 NC LOOP and facility reservation - Zone 3 UCL UCLs 3 17.03 139.69 90.96 14 NC LOOP and facility reservation - Zone 1 UCL UCL UCL4S 3 17.03 139.69 90.96 14 NC LOOP facility reservation - Zone 1 UCL UCL UCL4W 1 13.10 115.43 78.63 14 NC LOOP facility reservation - Zone 2 UCL UCL UCL4W 2 15.17 115.43 78.63 14 NC LOOP facility reservation - Zone 2 UCL UCL UL4W 2 15.17 115.43 78.63 14 NC LOOP facility reservation - Zone 3 UCL UCL4W 3									100		
14NCLOOPand facility reservation - Zone 2UCLUCLUCLSS215.17139.6990.9614NCLOOPand facility reservation - Zone 3UCLUCLUCLSS317.03139.6990.9614NCLOOPand facility reservation - Zone 3UCLUCLUCL4S317.03139.6990.9614NCLOOPfacility reservation - Zone 1UCLUCLUCL4W113.10115.4378.6314NCLOOPfacility reservation - Zone 2UCLUCLUCL4W215.17115.4378.6314NCLOOPfacility reservation - Zone 2UCLUCLUCL4W215.17115.4378.6314NCLOOPfacility reservation - Zone 2UCLUCLUCL4W317.03115.4378.6314NCLOOPfacility reservation - Zone 3UCLUCLUCL4W317.03115.4378.6314NCLOOPfacility reservation - Zone 3UCLUCLUCL4W317.03115.4378.6315NCLOOPfacility reservation - Zone 9UCLUCLUCL4W317.03115.4378.6315NCLOOPfacility reservation - Zone 9UCLUCLUCL4W7.927.927.9215NCLOOPCopper Loops (per loop)UCLUCLUCLMC7.927.92 </td <td>14</td> <td>NC</td> <td></td> <td></td> <td>UCL</td> <td>UCL4S</td> <td>1</td> <td>13.10</td> <td>139.69</td> <td>90.96</td> <td></td>	14	NC			UCL	UCL4S	1	13.10	139.69	90.96	
14NCLOOPand facility reservation - Zone 3UCLUCLUCLS317.03139.6990.9614NCLOOPfacility reservation - Zone 1UCLUCLUCLW113.10115.4378.6314NCLOOPfacility reservation - Zone 1UCLUCLUCLW113.10115.4378.6314NCLOOPfacility reservation - Zone 2UCLUCLUCLW215.17115.4378.6314NCLOOPfacility reservation - Zone 2UCLUCLUCLWW215.17115.4378.6314NCLOOPfacility reservation - Zone 3UCLUCLUCLWW317.03115.4378.6314NCLOOPfacility reservation - Zone 3UCLUCLWW317.03115.4378.6315NCLOOPfacility reservation - Zone 9UCLUCLUCLWC7.927.92	14	NC	LOOP	and facility reservation - Zone 2	UCL	UCL4S	2	15.17	139.69	90.96	j
14 NC LOOP facility reservation - Zone 1 UCL UCL UCL4W 1 13.10 115.43 78.63 14 NC LOOP facility reservation - Zone 1 UCL UCL UCL4W 1 13.10 115.43 78.63 14 NC LOOP facility reservation - Zone 2 UCL UCL UCL4W 2 15.17 115.43 78.63 14 NC LOOP facility reservation - Zone 2 UCL UCL UCL4W 2 15.17 115.43 78.63 14 NC LOOP facility reservation - Zone 3 UCL UCL UCL4W 3 17.03 115.43 78.63 14 NC LOOP facility reservation - Zone 3 UCL UCL UCL4W 3 17.03 115.43 78.63 14 NC LOOP facility reservation - Zone 3 UCL UCL4W 3 17.03 115.43 78.63 15 NC LOOP Copper Loops (per loop) UCL UCLMC 7.92 7.92		NO				1101.40		47.00	100.00	00.00	
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14 NC LOOP facility reservation - Zone 2 UCL UCL UCL4W 2 15.17 115.43 78.63 14 NC LOOP facility reservation - Zone 3 UCL UCL UCL4W 3 17.03 115.43 78.63 14 NC LOOP facility reservation - Zone 3 UCL UCL UCL4W 3 17.03 115.43 78.63 15 NC LOOP Gopper Loops - Order Coordination for Unbundled UCL UCLMC 7.92 7.92	14	NC	LOOP		UCL	UCL4W	1	13.10	115.43	78.63	\$
UNBUNDLED EXCHANGE ACCESS 4-Wire Copper Loop without manual service inquiry and facility reservation - Zone 3 UCL UCL4W 3 17.03 115.43 78.63 14 NC LOOP Interview of the control of t							_				
14 NC LOOP facility reservation - Zone 3 UCL ULCL4W 3 17.03 115.43 78.63 15 NC LOOP 4-Wire Copper Loop - Order Coordination for Unbundled Copper Loops (per loop) UCL UCLMC 7.92 7.92	14	NC		tacility reservation - Zone 2 4-Wire Copper Loop without manual service inquiry and	UCL	UCL4W	2	15.17	115.43	78.63	
15 NC LOOP Copper Loops (per loop) UCL UCLMC 7.92 7.92	14	NC	LOOP	facility reservation - Zone 3		UCL4W	3	17.03	115.43	78.63	\$
				4-Wire Copper Loop - Order Coordination for Unbundled							
	15	NC			UCL	UCLMC			7.92	7.92	loop
	15	NC			UEA, UDN, UAL, UHL. UDL. USL	OCOSL			17.56		LSR

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	NC	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 1	NTCVG	UEAL2	1	11.96	102.10	65.72	,
10			2-Wire Analog Voice Grade Loop - Service Level 2	Nieve	OLALZ		11.50	102.10	00.12	-
13	NC	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 2	NTCVG	UEAL2	2	17.36	102.10	65.72	2
			2-Wire Analog Voice Grade Loop - Service Level 2							
13	NC	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 3 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAL2	3	25.23	102.10	65.72	2
13	NC	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 1	NTCVG	UEAR2	1	11.96	102.10	65.72	,
10			2-Wire Analog Voice Grade Loop - Service Level 2	Nieve	OLARZ		11.50	102.10	00.12	-
13	NC	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2	NTCVG	UEAR2	2	17.36	102.10	65.72	
			2-Wire Analog Voice Grade Loop - Service Level 2							
13	NC	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3	NTCVG	UEAR2	3	25.23	102.10	65.72	2
			2-Wire Analog Voice Grade Loop - Switch-As-Is							per UNE Loop,
13	NC	UNE LOOP COMMINGLING	Conversion rate per UNE Loop. Single LSR. (per DS0)	NTCVG	URESL			25.03	3 53	Single LSR, per DS0
10	TNO			Miove	UNEOE			20.00	0.00	per UNE Loop,
			2-Wire Analog Voice Grade Loop - Switch-As-Is							Spreadsheet, per
13	NC	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Spreadsheet, (per DS0)	NTCVG	URESP			26.52	5.02	DS0
10			2-Wire Analog Voice Grade Loop - Loop Tagging -							
13 13	NC NC	UNE LOOP COMMINGLING	Service Level 2 (SL2) 4-Wire Analog Voice Grade Loop - Zone 1	NTCVG NTCVG	URETL UEAL4	1	19.52	11.20 127.40	<u>1.10</u> 91.02	
13		UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 1 4-Wire Analog Voice Grade Loop - Zone 2	NTCVG	UEAL4	2	24.74	127.40	91.02	
13	NC	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 2 4-Wire Analog Voice Grade Loop - Zone 3	NTCVG	UEAL4	3	46.11	127.40	91.02	
10					02/121		10.111	121110	01102	-
			4-Wire Analog Voice Grade Loop - Switch-As-Is							per UNE Loop,
13	NC	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL			25.03	3.53	Single LSR, per DS0
			4-Wire Analog Voice Grade Loop - Switch-As-Is							per UNE Loop, Spreadsheet, per
13	NC	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Spreadsheet, (per DS0)	NTCVG	URESP			26.52	5.02	
13	NC	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 1	NTCD1	USLXX	1	63.62	245.16	152.98	
13	NC	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 2	NTCD1	USLXX	2	104.40	245.16	152.98	
13	NC	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 3	NTCD1	USLXX	3	210.22	245.16	152.98	3
10	NO		4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate					05.00	0.50	per UNE Loop,
13	NC	UNE LOOP COMMINGLING	per UNE Loop, Single LSR, (per DS1)	NTCD1	URESL			25.03	3.53	Single LSR, per DS1 per UNE Loop,
			4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate							Spreadsheet, per
13	NC	UNE LOOP COMMINGLING	per UNE Loop, Spreadsheet, (per DS1)	NTCD1	URESP			26.52	5.02	
13	NC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 1	NTCUD	UDL2X	1	21.98	121.86	85.48	}
13		UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 2	NTCUD	UDL2X	2	27.58	121.86	85.48	
13		UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone3	NTCUD	UDL2X	3	43.08	121.86	85.48	
13			4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1	NTCUD	UDL4X	1	21.98	121.86	85.48	
13 13	NC NC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2 4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 3	NTCUD NTCUD	UDL4X UDL4X	2	27.58 43.08	121.86 121.86	85.48 85.48	
13	NC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.6 Kbps - Zone 3	NTCUD	UDL9X	1	21.98	121.86	85.48	
13		UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 2	NTCUD	UDL9X	2	27.58	121.86	85.48	
13	NC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 3	NTCUD	UDL9X	3	43.08	121.86	85.48	3
13		UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 1	NTCUD	UDL19	1	21.98	121.86	85.48	
13	NC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 2	NTCUD	UDL19	2	27.58	121.86	85.48	
13			4 Wire Unbundled Digital 19.2 Kbps - Zone 3	NTCUD	UDL19	3	43.08	121.86	85.48	
13 13	NC NC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1 4 Wire Unbundled Digital Loop 56 Kbps - Zone 2	NTCUD NTCUD	UDL56 UDL56	1 2	21.98 27.58	121.86 121.86	85.48 85.48	
13		UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2 4 Wire Unbundled Digital Loop 56 Kbps - Zone 3	NTCUD	UDL56	3	43.08	121.86	85.48	
13		UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 64 Kbps - Zone 1	NTCUD	UDL64	1	21.98	121.86	85.48	
13	NC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2	NTCUD	UDL64	2	27.58	121.86	85.48	
13	NC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 64 Kbps - Zone 3	NTCUD	UDL64	3	43.08	121.86	85.48	3

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
			4 Wire Unbundled Digital Loop 19.2, 56 or 64 Kbps - Switch-As-Is Conversion rate per UNE Loop, Single						per UNE Loop,
13	NC	UNE LOOP COMMINGLING	LSR, (per DS0) 4 Wire Unbundled Digital Loop 19.2, 56 or 64 Kbps -	NTCUD	URESL		25.03	3.53	Single LSR, per DS0 per UNE Loop,
			Switch-As-Is Conversion rate per UNE Loop,						Spreadsheet, per
13	NC	UNE LOOP COMMINGLING	Spreadsheet, (per DS0) 4 Wire Unbundled Digital Loop 19.2, 56 or 64 Kbps -	NTCUD	URESP		26.52	5.02	DS0
15	NO		Order Coordination for Specified Conversion Time (per		00001		17.50		
15	NC	UNE LOOP COMMINGLING	LSR)	NTCVG, NTCUD, NTCD1	OCOSL		17.56		LSR
13	NC	MAINTENANCE OF SERVICE	Maintenance of Service Charge, Basic Time, per half hour	UDC, UEA, UDL, UDN, USL, UAL, UHL, UCL, NTCVG, NTCUD, NTCD1, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLSX, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNCSX, UNCVX, ULS	MVVBT		80.00	55.00	half hour
13	NC	MAINTENANCE OF SERVICE	Maintenance of Service Charge, Overtime, per half hour	UDC, UEA, UDL, UDN, USL, UAL, UHL, UCL, NTCVG, NTCUD, NTCD1, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLSX, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNCSX, UNCVX, ULS	MVVOT		90.00	65.00	half hour
13	NC	MAINTENANCE OF SERVICE	Maintenance of Service Charge, Premium, per half hour	UDC, UEA, UDL, UDN, USL, UAL, UHL, UCL, NTCVG, NTCUD, NTCD1, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLSX, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNCSX, UNCVX, ULS	MVVPT		100.00	75.00	half hour
			Unbundled Loop Modification, Removal of Load Coils - 2 Wire pair less than or equal to 18k ft, per Unbundled						
14	NC	LOOP MODIFICATION	Loop	UAL, UHL, UCL, UEQ, ULS, UEA, UEANL, UEPSR, UEPSB	ULM2L		0.00	0.00	Unbundled Loop
14	NC	LOOP MODIFICATION	Unbundled Loop Modification, Removal of Load Coils - 2 wire greater than 18k ft	UCL, ULS, UEQ	ULM2G		0.00	0.00	
14	NC	LOOP MODIFICATION	Unbundled Loop Modification Removal of Load Coils - 4 Wire less than or equal to 18K ft, per Unbundled Loop Unbundled Loop Modification Removal of Load Coils -	UHL, UCL, UEA	ULM4L		0.00		Unbundled Loop
14	NC	LOOP MODIFICATION	4 Wire pair greater than 18k ft	UCL	ULM4G		0.00	0.00	
14	NC	LOOP MODIFICATION	Unbundled Loop Modification Removal of Bridged Tap Removal, per unbundled loop	UAL, UHL, UCL, UEQ, ULS, UEA, UEANL, UEPSR, UEPSB	ULMBT		12.15	12.15	Unbundled Loop
13	NC	SUB-LOOPS	Order Coordination for Unbundled Sub-Loops, per sub-	UEANL	USBMC		7.92	7.92	sub-loop pair
13	-	SUB-LOOPS	Order Coordination for Unbundled Sub-Loops, per sub- loop pair	UEF	USBMC		7.92		sub-loop pair
13		SUB-LOOPS	Unbundled Sub-Loop Modification - 2-W Copper Dist Load Coil/Equip Removal per 2-W PR	UEF	ULM2X		0.00		2-W PR
			Unbundled Sub-loop Modification - 4-W Copper Dist						
13	NC	SUB-LOOPS	Load Coil/Equip Removal per 4-W PR	UEF	ULM4X		0.00	0.00	4-W PR

Attachment	State	Product	Rate Element Description Unbundled Loop Modification, Removal of Bridge Tap,	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Additional	Per Unit
13		SUB-LOOPS	per unbundled loop	UEF	ULMBT			224.55	4.29	unbundled loop
13	NC	ADDITIONAL NETWORK ELEMENTS	Network Interface Device (NID) - 1-2 lines	UENTW	UND12			86.37	56.69	
13	NC	ADDITIONAL NETWORK ELEMENTS	Network Interface Device (NID) - 1-6 lines	UENTW	UND16			127.93	98.21	
13		ADDITIONAL NETWORK ELEMENTS	Network Interface Device Cross Connect - 2 W	UENTW	UNDC2			5.73	5.73	
13		ADDITIONAL NETWORK ELEMENTS UNE OTHER, PROVISIONING ONLY - NO	Network Interface Device Cross Connect - 4W	UENTW UAL, UCL, UDC, UDL, UDN, UEA, UHL, UEANL, UEF, UEQ, UENTW, NTCVG, NTCUD,	UNDC4			5.73	5.73	
13	NC	RATE	Unbundled Contact Name, Provisioning Only - no rate	NTCD1, USL	UNECN		0.00	0.00		
			Unbundled DS1 Loop - Superframe Format Option - no							
13	NC	RATE	rate	USL, NTCD1	CCOSF			0.00		
13		UNE OTHER, PROVISIONING ONLY - NO RATE UNE OTHER, PROVISIONING ONLY - NO	Unbundled DS1 Loop - Expanded Superframe Format option - no rate	USL, NTCD1	CCOEF			0.00		
13		RATE	NID - Dispatch and Service Order for NID installation Loop Makeup - Preordering Without Reservation, per	UENTW	UNDBX		0.00	0.00		working or spare
14	NC	LOOP MAKE-UP	working or spare facility queried (Manual). Loop Makeup - Preordering With Reservation, per spare	UMK	UMKLW			23.29	23.29	
14	NC	LOOP MAKE-UP	facility queried (Manual). Loop MakeupWith or Without Reservation, per working	UMK	UMKLP			24.70	24.70	spare facility queried working or spare
14	NC	LOOP MAKE-UP	or spare facility queried (Mechanized)	UMK	UMKMQ			0.19	0.19	• •
13	NC	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - per mile	U1TD1	1L5XX		0.1938			mile
13	NC	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - per mile	U1TD3	1L5XX		4.44			mile
13	NC	UNBUNDLED DEDICATED TRANSPORT HIGH CAPACITY UNBUNDLED LOCAL	Interoffice Channel - DS3 - Facility Termination	U1TD3	U1TF3		329.91	270.69	158.05	
13	NC	LOOP	Stand Alone - DS3 Unbundled Local Loop - per mile	UE3	1L5ND		12.95			mile
13	NC	HIGH CAPACITY UNBUNDLED LOCAL LOOP	Stand Alone - DS3 Unbundled Local Loop - Facility Termination	UE3	UE3PX		229.90	438.46	256.30	
13	NC	HIGH CAPACITY UNBUNDLED LOCAL LOOP	Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof	UDF	1L5DF		24.77			Per Four Fiber Strands, Per Route Mile Or Fraction Thereof Per Four Fiber
13	NC	HIGH CAPACITY UNBUNDLED LOCAL LOOP	Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof	UDF	UDF14			620.60	133.88	Strands, Per Route Mile Or Fraction
13	NC		4-Wire Analog Voice Grade Loop in Combination - Zone 1	UNCVX	UEAL4	1	19.52	385.26	72.08	Thereor
13	NC	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 2	UNCVX	UEAL4	2	24.74	385.26	72.08	
13		ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 3	UNCVX	UEAL4	3	46.11	385.26	72.08	
13	NC		4-Wire DS1 Digital Loop in Combination - Zone 1	UNC1X	USLXX	1	63.62	412.03	139.55	
13			4-Wire DS1 Digital Loop in Combination - Zone 2	UNC1X	USLXX	2	104.40		139.55	
13			4-Wire DS1 Digital Loop in Combination - Zone 3	UNC1X	USLXX	3	210.22		139.55	
13			DS3 Local Loop in combination - per mile	UNC3X	1L5ND		12.95			mile
13 13	NC NC	ENHANCED EXTENDED LINK (EELs) ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - Facility Termination Interoffice Channel in combination - DS1 - per mile	UNC3X UNC1X	UE3PX 1L5XX		229.90 0.1938	3,073.55	1,245.84	mile
13	NC	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 Facility Termination	UNC1X	U1TF1		31.06	234.02	162.52	
13		ENHANCED EXTENDED LINK (EELS)	Interoffice Channel in combination - DS3 - per mile	UNC3X	1L5XX		4.44	207.02	102.32	mile
13			Interoffice Channel in combination - DS3 - Facility Termination	UNC3X	U1TF3		329.91	802.81	146.02	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	NC	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Clear Channel	U1TD1, UNC1X	CCOEF		0.00		DS1
13	NC	ADDITIONAL NETWORK ELEMENTS	Capability Extended Frame Option - per DS1 Optional Features & Functions: Clear Channel	UTIDI, UNCIX	CCOEF		0.00		031
13	NC	ADDITIONAL NETWORK ELEMENTS	Capability Super FrameOption - per DS1 Optional Features & Functions: Clear Channel	U1TD1, UNC1X	CCOSF		0.00		DS1
13	NC	ADDITIONAL NETWORK ELEMENTS	Capability (SF/ESF) Option - Subsequent Activity - per DS1	U1TD1, UNC1X, USL	NRCCC		184.76	23.80	DS1
13	NC	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Clear Channel Capability (SF/ESF) Option - Subsequent Activity - per DS1 [DISCONNECT]	U1TD1, UNC1X, USL	NRCCC		1.99	0.78	DS1
13	NC	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: C-bit Parity Option - Subsequent Activity - per DS3	U1TD3, UE3, UNC3X	NRCC3		218.92	7.66	DS#
10	NC	ADDITIONAL NE I WORK ELEWIEN 13	Optional Features & Functions: C-bit Parity Option -	01103, 023, 01037	NILOUS		210.92	00.1	00#
13	NC	ADDITIONAL NETWORK ELEMENTS	Subsequent Activity - per DS3 [DISCONNECT] Optional Features & Functions: DS1/DS0 Channel	U1TD3, UE3, UNC3X	NRCC3		0.7576	0.00	DS#
13	NC	ADDITIONAL NETWORK ELEMENTS	System	UNC1X	MQ1	70.84	170.57		
13	NC	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS3/DS1Channel System	UNC3X	MQ3	84.32	0.00		
			Optional Features & Functions: Voice Grade COCI in						
13	NC	ADDITIONAL NETWORK ELEMENTS	combination Optional Features & Functions: Voice Grade COCI - for	UNCVX	1D1VG	0.4329	54.14	17.51	
13	NC	ADDITIONAL NETWORK ELEMENTS	2W-SL2 & 4W Voice Grade Local Loop	UEA	1D1VG	0.4329	6.39	4.58	
13	NC	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1 COCI in combination	UNC1X	UC1D1	8.43	54.14	17.51	
13	NC	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1 COCI - for Stand Alone Interoffice Channel	U1TD1	UC1D1	8.43	6.39	4.58	
	NC		Optional Features & Functions: DS1 COCI - for DS1	_					
13	NC	ADDITIONAL NETWORK ELEMENTS	Local Loop Optional Features & Functions: Wholesale - UNE,	USL, NTCD1 UNCVX, UNC1X, UNC3X,	UC1D1	8.43	6.39	4.58	
13	NC	ADDITIONAL NETWORK ELEMENTS	Switch-As-Is Conversion Charge	XDH1X, HFQC6, XDD2X, XDV6X	UNCCC		5.43	5.43	
13	NC	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Unbundled Misc Rate Element, SNE SAI, Single Network Element - Switch As Is Non-recurring Charge, per circuit (LSR) Optional Features & Functions: Unbundled Misc Rate	U1TVX, U1TD3, UDF, UE3	URESL		36.90	16.15	circuit
13	NC	ADDITIONAL NETWORK ELEMENTS	Element, SNE SAI, Single Network Element - Switch As Is Non-recurring Charge, incremental charge per circuit on a spreadsheet	U1TVX, U1TD3, UDF, UE3	URESP		1.49	1.49	circuit on a spreadsheet
13	NC	ADDITIONAL NETWORK ELEMENTS	NRC - Order Coordination Specific Time - Dedicated Transport	UNC1X, UNC3X UNCVX, UNC1X, UNC3X,	OCOSR		18.89	18.89	
13	NC	COMMINGLING	Commingling Authorization	U1TD3, UE3, U1TVX	CMGAU	0.00	0.00		
13	NC		Commingled VG COCI	XDV2X	1D1VG	0.4329	6.39		
13 13	NC NC	COMMINGLING COMMINGLING	Commingled 4-wire Local Loop Zone 1 Commingled 4-wire Local Loop Zone 2	XDV6X XDV6X	UEAL4 UEAL4	1 19.52 2 24.74	127.40 127.40		
13	NC	COMMINGLING	Commingled 4-wire Local Loop Zone 2	XDV6X XDV6X	UEAL4	3 46.11			
13	NC	COMMINGLING	Commingled DS1 COCI	XDH1X	UC1D1	8.43	6.39	4.58	
13	NC	COMMINGLING	Commingled DS1 Interoffice Channel	XDH1X	U1TF1	31.19		79.44	
13	NC NC		Commingled DS1 Interoffice Channel Mileage	XDH1X XDH1X	1L5XX	0.1938		00.70	
13 13	NC NC	COMMINGLING COMMINGLING	Commingled DS1/DS0 Channel System Commingled DS1 Local Loop Zone 1	XDH1X XDH1X	MQ1 USLXX	70.84 1 63.62			
13	NC	COMMINGLING	Commingled DS1 Local Loop Zone 1	XDH1X XDH1X	USLXX	2 104.40			
13	NC	COMMINGLING	Commingled DS1 Local Loop Zone 3	XDH1X	USLXX	3 210.22	245.16	152.98	
13	NC	COMMINGLING	Commingled DS3 Local Loop	HFQC6	UE3PX	229.90			
13	NC	COMMINGLING	Commingled DS3/DS1 Channel System	HFQC6	MQ3	84.32			
<u>13</u> 13	NC NC	COMMINGLING	Commingled DS3 Interoffice Channel Commingled DS3 Interoffice Channel Mileage	HFQC6 HFQC6	U1TF3 1L5XX	329.91	270.69	158.05	
13	NC	COMMINGLING	UNE to Commingled Conversion Tracking	XDH1X, HFQC6	CMGUN	0.00	0.00	0.00	

						1				
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	NC	COMMINGLING	UNE to Commingled Conversion Tracking IDISCONNECTI	XDH1X, HFQC6	CMGUN			0.00	0.00	
13	NC	COMMINGLING	SPA to Commingled Conversion Tracking	XDH1X, HFQC6	CMGON		0.00		0.00	
10		COMMITTELITE	SPA to Commingled Conversion Tracking	XBITIX, TIL QOU	Civicol		0.00	0.00	0.00	
13	NC	COMMINGLING	[DISCONNECT]	XDH1X, HFQC6	CMGSP			0.00	0.00	
4	NC	LNP QUERY SERVICE	LNP Charge Per query				0.0007579			query
4	NC	LNP QUERY SERVICE	LNP Service Establishment Manual					12.16		
4	NC	LNP QUERY SERVICE	LNP Service Provisioning with Point Code Establishment					576.33	294.43	
4	NC	LINP QUERT SERVICE	911 PBX Locate Database Capability - Service					570.33	294.43	per CLEC per End
5	NC	911 PBX LOCATE	Establishment per CLEC per End User Account	9PBDC	9PBEU			1,823.00		User Account
Ŭ			911 PBX Locate Database Capability - Changes to TN	01 22 0	0. 220			1,020100		e con / locount
5	NC	911 PBX LOCATE	Range or Customer Profile	9PBDC	9PBTN			182.45		
			911 PBX Locate Database Capability - Per Telephone							
5	NC	911 PBX LOCATE	Number (Monthly)	9PBDC	9PBMM		0.07			Telephone Number
5	NC	911 PBX LOCATE	911 PBX Locate Database Capability - Change Company (Service Provider) ID	9PBDC	9PBPC			535.57		
5	INC	STIPBA LOCATE	911 PBX Locate Database Capability - PBX Locate	3FBDC	9F DF C			555.57		
5	NC	911 PBX LOCATE	Service Support per CLEC (Monthly)	9PBDC	9PBMR		165.63			CLEC
			911 PBX Locate Database Capability - Service Order							
5	NC	911 PBX LOCATE	Charge	9PBDC	9PBSC			15.20		
		LOCAL INTERCONNECTION (CALL								
2	NC	TRANSPORT AND TERMINATION)	ISP-Bound, per MOU (Effective through 6/30/17)				0.0007			MOU
2	NC	TRANSPORT AND TERMINATION)	ISP-Bound, per MOU (Effective 7/1/2017)				0.00bk			MOU
2		LOCAL INTERCONNECTION (CALL	End Office Switching Function, per MOU (Effective				0.0000			MOO
2	NC	TRANSPORT AND TERMINATION)	through 6/30/2014)				0.0007331			MOU
		LOCAL INTERCONNECTION (CALL	End Office Switching Function, per MOU (Effective							
2	NC	TRANSPORT AND TERMINATION)	7/1/2014 – 6/30/2015)				0.0007221			MOU
_		LOCAL INTERCONNECTION (CALL	End Office Switching Function, per MOU (Effective							
2	NC	TRANSPORT AND TERMINATION)	7/1/2015 – 6/30/2016) End Office Switching Function, per MOU (Effective				0.000711			MOU
2	NC	TRANSPORT AND TERMINATION	7/1/2016 - 6/30/2017)				0.0007	,		MOU
2		LOCAL INTERCONNECTION (CALL	End Office Switching Function, per MOU (Effective				0.0007			MOO
2	NC	TRANSPORT AND TERMINATION)	7/1/2017)				0.00bk			MOU
		LOCAL INTERCONNECTION (CALL	Tandem Switching Function Per MOU (Effective through							
2	NC	TRANSPORT AND TERMINATION)	6/30/18)				0.0004788			MOU
		LOCAL INTERCONNECTION (CALL	Tandem Switching Function Per MOU (Effective							
2	NC	TRANSPORT AND TERMINATION)	7/1/2018) Multiple Tandem Switching, per MOU (applies to intial				0.00bk			MOU
2	NC	TRANSPORT AND TERMINATION)	Itandem only)				0.0004788			MOU
-		LOCAL INTERCONNECTION (CALL	Common Transport - Per Mile, Per MOU (Effective				0.0001100			MOO
2	NC	TRANSPORT AND TERMINATION)	through 6/30/18)				0.0000023			Mile/MOU
		LOCAL INTERCONNECTION (CALL	Common Transport - Per Mile, Per MOU (Effective							
2	NC	TRANSPORT AND TERMINATION)	7/1/2018)				0.00bk			Mile/MOU
2	NO	LOCAL INTERCONNECTION (CALL	Common Transport - Facilities Termination Per MOU				0.0004070			MOLL
2	NC	TRANSPORT AND TERMINATION)	(Effective through 6/30/18) Common Transport - Facilities Termination Per MOU				0.0001676			MOU
2	NC	TRANSPORT AND TERMINATION)	(Effective 7/1/2018)				0.00bk			MOU
-		LOCAL INTERCONNECTION (CALL				1	0.000			
2	NC	TRANSPORT AND TERMINATION)	Installation Trunk Side Service - per DS0	OHD	TPP6X			21.55	8.12	DS0
		LOCAL INTERCONNECTION (CALL								
2	NC	TRANSPORT AND TERMINATION	Installation Trunk Side Service - per DS0	OHD	TPP9X			21.55	8.12	DS0
2	NC	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Dedicated End Office Trunk Port Service-per DS0	OHD	TDEOP	1	0.00			MOU/DS0
۷.	NO	TRANSFORT AND TERMINATION)	Dedicated End Onice Hunk Fort Service-per DS0		IDLOI	1	0.00	1		100/030

2 NC 2 NC 2 NC	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL		COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC)	Recurring Charge (NRC) First	Recurring Charge (NRC) Additional	Per Unit
	LOCAL INTERCONNECTION (CALL	Dedicated End Office Trunk Port Service-per DS1	OH1, OH1MS	TDE1P	0.00			MOU/DS1
			OHD	TDWOP	0.00			MOU/DS0
2 NC	LOCAL INTERCONNECTION (CALL	Dedicated Tandem Trunk Port Service-per DS0			0.00			
2 NC	TRANSPORT AND TERMINATION)	Dedicated Tandem Trunk Port Service-per DS1 Interoffice Channel - Dedicated Transport - 2-Wire Voice	OH1, OH1MS	TDW1P	0.00			MOU/DS1
2 NC	(DEDICATED TRANSPORT)	Grade - Per Mile per month	OHM	1L5NF	0.0095			Per Mile per month
2 NC	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination per month	ОНМ	1L5NF	12.12	39.36	26.62	month
2 NO	LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 56 kbps - per	OHM	TLOINF	12.12	39.30	20.02	monui
2 NC	(DEDICATED TRANSPORT)	mile per month	OHM	1L5NK	0.0095			Per Mile per month
	LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 56 kbps -						
2 NC	(DEDICATED TRANSPORT)	Facility Termination per month	OHM	1L5NK	7.47	39.37	26.62	month
2 NC	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month	OHM	1L5NK	0.0095			Per Mile per month
2 110	LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 64 kbps -	011M	TESININ	0.0095			r er mile per monur
2 NC	(DEDICATED TRANSPORT)	Facility Termination per month	OHM	1L5NK	7.47	39.37	26.62	month
	LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Channel - DS1 - Per						
2 NC	(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	Mile per month Interoffice Channel - Dedicated Tranport - DS1 - Facility	OH1, OH1MS	1L5NL	0.1938			Per Mile per month
2 NC	(DEDICATED TRANSPORT)	Termination per month	OH1, OH1MS	1L5NL	31.19	86.69	79.44	month
2 110	LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - DS3 - Per		TEONE	01.10	00.00	70.11	month
2 NC	(DEDICATED TRANSPORT)	Mile per month	OH3, OH3MS	1L5NM	4.44			Per Mile per month
	LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - DS3 -						
2 NC	(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	Facility Termination per month Local Channel - Dedicated - 2-Wire Voice Grade per	OH3, OH3MS	1L5NM	329.91	270.69	158.05	month
2 NC		month	ОНМ	TEFV2	6.29	187.51	32.21	month
	LOCAL INTERCONNECTION	Local Channel - Dedicated - 4-Wire Voice Grade per						
2 NC	(DEDICATED TRANSPORT)	month	OHM	TEFV4	7.08	187.94	32.63	month
2 NC	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Level Channel Dedicated DC4 are worth	OH1	TEFHG	22.13	172.34	1 40 07	
2 NC	LOCAL INTERCONNECTION	Local Channel - Dedicated - DS1 per month Local Channel - Dedicated - DS3 Facility Termination	OH1	TEFHG	22.13	172.34	149.27	month
2 NC		per month	OH3	TEFHJ	82.89	438.46	256.30	month
	LOCAL INTERCONNECTION	Local Interconnection Mid-Span Meet - Local Channel -						
2 NC		Dedicated - DS1 per month	OH1MS	TEFHG	0.00	0.00		month
2 NC	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Local Interconnection Mid-Span Meet - Local Channel - Dedicated - DS3 per month	OH3MS	TEFHJ	0.00	0.00		month
2 NC	LOCAL INTERCONNECTION	Multiplexers - Channelization - DS1 to DS0 Channel	OHSINS	IEFNJ	0.00	0.00		monun
2 NC		System	OH1, OH1MS	SATN1	146.69	197.78	140.06	
	LOCAL INTERCONNECTION		· · · · · ·					
2 NC	(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	Multiplexers - DS3 to DS1 Channel System per month	OH3, OH3MS	SATNS	233.10	403.97	234.40	month
2 NC	(DEDICATED TRANSPORT)	Multiplexers - DS3 Interface Unit (DS1 COCI) per month	OH1, OH1MS	SATCO	16.07	13.09	9.38	month
12 NC		Physical Collocation - Initial Application Fee	CLO	PE1BA	10.07	2,322.00	3.30	monun
12 NC	PHYSICAL COLLOCATION	Physical Collocation - Subsequent Application Fee	CLO	PE1CA		2,311.00		
12 NC	PHYSICAL COLLOCATION	Physical Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application Physical Collocation Administrative Only - Application	CLO	PE1DT		317.20		application
12 NC	PHYSICAL COLLOCATION	Fee	CLO	PE1BL		741.44		
		Physical Collocation - Application Cost, Simple						
12 NC	PHYSICAL COLLOCATION	Augment Physical Collocation - Application Cost, Simple	CLO	PE1KS		269.83		
12 NC	PHYSICAL COLLOCATION	Augment [DISCONNECT]	CLO	PE1KS		1.15		
12 NC	PHYSICAL COLLOCATION	Physical Collocation - Application Cost, Minor Augment	CLO	PE1KM		493.40		

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	NC P	PHYSICAL COLLOCATION	Physical Collocation - Application Cost, Minor Augment [DISCONNECT]	CLO	PE1KM			1.15		
12	NC F	HTSICAL COLLOCATION	Physical Collocation - Application Cost, Intermediate	CLO				1.15		
12	NC P	PHYSICAL COLLOCATION	Augment	CLO	PE1K1			1,012.00		
			Physical Collocation - Application Cost, Intermediate							
12	NC P	PHYSICAL COLLOCATION	Augment [DISCONNECT]	CLO	PE1K1			1.15		
12	NC P	PHYSICAL COLLOCATION	Physical Collocation - Application Cost - Major Augment	CLO	PE1KJ			2,343.00		
			Physical Collocation - Application Cost - Major Augment					2,010100		
12	NC P	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1KJ			1.15		
12			Space Preparation - Physical Collocation - Floor Space, per so feet	CLO	PE1PJ		0.00			anuana fa at
12	NC P	PHYSICAL COLLOCATION	Space Preparation -Physical Collocation - Space	CLO	PEIPJ		2.69			square foot
12	NC P	PHYSICAL COLLOCATION	Enclosure, welded wire, first 50 square feet	CLO	PE1BX			534.44		
			Space Preparation - Physical Collocation - Space							
12	NC P	PHYSICAL COLLOCATION	enclosure, welded wire, first 100 square feet	CLO	PE1BW			559.81		
12	NC P	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Space enclosure, welded wire, each additional 50 square feet	CLO	PE1CW			25.37		
			Space Preparation - Physical Collocation - Space							
12	NC P	PHYSICAL COLLOCATION	Preparation - C.O. Modification per square ft.	CLO	PE1SK		2.42			square foot
12	NC P	PHYSICAL COLLOCATION	Space Preparation -Physical Collocation - Space Preparation, Common Systems Modifications-Cageless, per square foot Space Preparation -Physical Collocation - Space	CLO	PE1SL		2.88			square foot
12	NC P	PHYSICAL COLLOCATION	Preparation - Common Systems Modifications-Caged, per cage	CLO	PE1SM		97.98			cage
12	NC P	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Space Preparation - Firm Order Processing	CLO	PE1SJ			1,196.00		
12	NC P	PHYSICAL COLLOCATION	Space Preparation -Physical Collocation - Space Availability Report, per Central Office Requested	CLO	PE1SR			2,140.00		Central Office Requested
12	NC P	PHYSICAL COLLOCATION	Physical Collocation - Power, -48V DC Power - per Fused Amp Requested	CLO	PE1PL		7.65			Fused Amp Requested
12	NC P	PHYSICAL COLLOCATION	Physical Collocation - Power, 120V AC Power, Single Phase, per Breaker Amp	CLO	PE1FB		5.50			Breaker Amp
12	NC P	PHYSICAL COLLOCATION	Physical Collocation - Power, 240V AC Power, Single Phase, per Breaker Amp	CLO	PE1FD		11.01			Breaker Amp
12	NC P	PHYSICAL COLLOCATION	Physical Collocation - Power, 120V AC Power, Three Phase, per Breaker Amp	CLO	PE1FE		16.51			Breaker Amp
12	NC P	PHYSICAL COLLOCATION	Physical Collocation - Power, 277V AC Power, Three Phase, per Breaker Amp Physical Collocation - 2-wire cross-connect, loop,	CLO UEANL.UEQ. UNCNX. UEA.	PE1FG		38.12			Breaker Amp
12	NC P	PHYSICAL COLLOCATION	Physical Collocation - 2-wire cross-connect, loop, provisioning Physical Collocation - 4-wire cross-connect, loop,	UCL, UAL, UHL, UDN, UNCVX UEA, UHL, UNCVX, UNCDX,	PE1P2		0.0309	19.77	14.95	
12	NC P	PHYSICAL COLLOCATION	provisioning	UEA, UHL, UNCVX, UNCDX, UCL, UDL	PE1P4		0.0618	19.95	15.05	
			Physical Collocation -DS1 Cross-Connect for Physical	WDS1L, WDS1S, UXTD1, ULDD1, USLEL, UNLD1, U1TD1, UNC1X, UEPSR, UEPSB, UEPSE, UEPSP, USL, UEPEX.						
12	NC P	PHYSICAL COLLOCATION	Collocation, provisioning	UEPDX	PE1P1		1.38	39.15	23.20	
				UE3, U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UNLD3, UEPEX, UEPDX, UEPSR, UEPSB, UEPSE,						
12	NC P	PHYSICAL COLLOCATION	Physical Collocation - DS3 Cross-Connect, provisioning		PE1P3		17.62	38.25	21.94	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			· · · · ·	CLO, ULDO3, ULD12, ULD48,						
12	NC	PHYSICAL COLLOCATION	Physical Collocation - 2-Fiber Cross-Connect	U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F2		3.50	38.25	21.94	
12	NC	PHISICAL COLLOCATION	Physical Collocation - 2-Fiber Cross-Collinect	ULDO3, ULD12, ULD48, U1TO3,	PEIFZ		3.50	30.20	21.94	
				U1T12, U1T48, UDLO3, UDL12,						
12	NC	PHYSICAL COLLOCATION	Physical Collocation - 4-Fiber Cross-Connect	UDF, UDFCX	PE1F4		6.20	43.96	26.17	
			Physical Collocation - Co-Carrier Cross Connects/Direct							
			Connect - Fiber Cable Support Structure, per linear							per linear foot, per
12	NC	PHYSICAL COLLOCATION	foot, per cable.	CLO	PE1ES		0.0028			cable
			Physical Collocation - Co-Carrier Cross Connect/Direct							
			Connect - Copper/Coax Cable Support Structure, per							per linear foot, per
12	NC	PHYSICAL COLLOCATION	linear foot, per cable.	CLO	PE1DS		0.0041			cable
				UEPSR, UEPSP, UEPSE,						
12	NC	PHYSICAL COLLOCATION	Physical Collocation 2-Wire Cross Connect, Port	UEPSB, UEPSX, UEP2C	PE1R2	-	0.0309	19.77	14.95	
			Physical Collocation 2-Wire Cross Connect, Port	UEPSR, UEPSP, UEPSE,						
12	NC	PHYSICAL COLLOCATION	(USOC=PE1R2)	UEPSB, UEPSX, UEP2C	SOMAN		0.0010	26.94	12.76	
12	NC	PHYSICAL COLLOCATION	Physical Collocation 4-Wire Cross Connect, Port Physical Collocation 4-Wire Cross Connect, Port	UEPEX, UEPDD	PE1R4		0.0618	19.95	15.05	
12	NC	PHYSICAL COLLOCATION	(USOC=PE1R4)	UEPEX, UEPDD	SOMAN			26.94	12.76	
12	NC	PHISICAL COLLOCATION	Physical Collocation - Security Escort for Basic Time -	UEPEX, UEPDD	SUMAN			20.94	12.70	
12	NC	PHYSICAL COLLOCATION	normally scheduled work, per half hour	CLO	PE1BT			33.68	21.34	half hour
12	NC	FHISICAL COLLOCATION	Physical Collocation - Security Escort for Overtime -	CLO	FEIDI			33.00	21.34	naii noui
			outside of normally scheduled working hours on a							
12	NC	PHYSICAL COLLOCATION	scheduled work day, per half hour	CLO	PE1OT			43.87	27.57	half hour
14	NO	THIS BOAL COLLOCATION	Physical Collocation - Security Escort for Premium Time		TEIOT			40.07	21.01	naii noui
12	NC	PHYSICAL COLLOCATION	- outside of scheduled work day, per half hour	CLO	PE1PT			54.06	33.80	half hour
12	110		Physical Collocation - Security Access System -	020				01.00	00.00	nuir noui
12	NC	PHYSICAL COLLOCATION	Security System per Central Office, per Sq. Ft.	CLO	PE1AY		0.0135			square foot
				010			0.0100			equare reer
			Physical Collocation -Security Access System - New							per Card Activation
12	NC	PHYSICAL COLLOCATION	Card Activation, per Card Activation (First), per State	CLO	PE1A1		0.0622	15.00		(First), per State
			Physical Collocation-Security Access System-							
			Administrative Change, existing Access Card, per							per Request, per
12	NC	PHYSICAL COLLOCATION	Request, per State, per Card	CLO	PE1AA			15.51		State, per Card
			Physical Collocation - Security Access System -							
12	NC	PHYSICAL COLLOCATION	Replace Lost or Stolen Card, per Card	CLO	PE1AR			15.00		card
			Physical Collocation - Security Access - Initial Key, per							
12	NC	PHYSICAL COLLOCATION	Кеу	CLO	PE1AK			15.00		key
			Physical Collocation - Security Access - Key, Replace							
12	NC	PHYSICAL COLLOCATION	Lost or Stolen Key, per Key	CLO	PE1AL			15.00		key
										per premises, per
40			Physical Collocation - CFA Information Resend		DE (0.0					arrangement, per
12	NC	PHYSICAL COLLOCATION	Request, per premises, per arrangement, per request	CLO	PE1C9	-		77.48	007.00	request
12	NC	PHYSICAL COLLOCATION	Physical Collocation - Cable Records, per request	CLO	PE1CR	+		1,458.00	937.29	request
10	NO		Physical Collocation - Cable Records, per request	CLO				045.00	045.00	
12	NC	PHYSICAL COLLOCATION	[DISCONNECT] Physical Collocation, Cable Records, VG/DS0 Cable,	CLU	PE1CR			245.00	245.00	request
12	NC	PHYSICAL COLLOCATION	per cable record (maximum 3600 records)	CLO	PE1CD			622.69	622.69	cable record
12	NC	FHI SICAL COLLOCATION	Physical Collocation, Cable Records, VG/DS0 Cable,	CLO	FEIGD			022.09	022.09	cable lecolu
			per cable record (maximum 3600 records)							
12	NC	PHYSICAL COLLOCATION	IDISCONNECTI	CLO	PE1CD			346.35	346.35	cable record
14	NO		Physical Collocation, Cable Records, VG/DS0 Cable,		I LIGD	-		340.33	340.35	
12	NC	PHYSICAL COLLOCATION	per each 100 pair	CLO	PE1CO			8.77	8.77	each 100 pair
14	140		Physical Collocation, Cable Records, VG/DS0 Cable,		1 2100	1		0.77	0.77	
12	NC	PHYSICAL COLLOCATION	per each 100 pair [DISCONNECT]	CLO	PE1CO			10.32	10.32	each 100 pair
12	110			010	1 2100			10.02	10.52	
12	NC	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS1, per T1 TIE	CLO	PE1C1			4.35	4.35	T1 TIE

Attachment State Product Rate Element Description COS (Class of Service) USOC Zone Recurring Charge (MRC) Addition Press 12 NC PHYSICAL COLLOCATION DISCONNECT] CLO PE1C1 6.11 12 NC PHYSICAL COLLOCATION Physical Oblication, Cable Records, DS3, per T3 TE DISCONNECT] CLO PE1C3 15.22 12 NC PHYSICAL COLLOCATION Physical Oblication, Cable Records, DS3, per T3 TE DISCONNECT] CLO PE1C3 15.22 12 NC PHYSICAL COLLOCATION Physical Collocation - Cable Records, Fiber Cable, per Collocation - Cable Records, CATSR, Par Collocation - Cable Records, CATSR, Par Collocation - Cable Records, CATSR, Par Collocation - Vinail to Physical Collocation - Vinail to Physical Collocation Physical Collocation - Vinail to Physical Collocation - Vinail Vinail to Physical Collocation - Vinail Vinail to Physic	ing NRC)
12 NC PHYSICAL COLLOCATION [DISSONNECT] CLO PE1C1 5.11 12 NC PHYSICAL COLLOCATION [DISSONNECT] CLO PE1C1 5.11 12 NC PHYSICAL COLLOCATION [Physical Collocation, Cable Records, DS3, per T3 TIE CLO PE1C3 15.22 12 NC PHYSICAL COLLOCATION [Physical Collocation, Cable Records, DS4, per T3 TIE CLO PE1C3 17.90 12 NC PHYSICAL COLLOCATION Physical Collocation Cable Records, Fiber Cable, per Cable Records, CATS/RL45 CLO PE1C5 2.27 12 NC PHYSICAL COLLOCATION Physical Collocation, Cable Records, CATS/RL45 CLO PE1C5 2.27 12 NC PHYSICAL COLLOCATION Physical Collocation, Cable Records, CATS/RL45 CLO PE1C5 2.27 12 NC PHYSICAL COLLOCATION Relocation, Gable Records, CATS/RL45 CLO PE1C5 2.27 12 NC PHYSICAL COLLOCATION Relocation, Grota Records, CATS/RL45 CLO	5.11 T1 TIE 15.22 T3 TIE
12 NC PHYSICAL COLLOCATION [DISCONNECT] CLO PE1C1 5.11 12 NC PHYSICAL COLLOCATION Physical Collocation, Cable Records, DS3, per T3 TIE CLO PE1C3 15.22 12 NC PHYSICAL COLLOCATION [DISCONNECT] CLO PE1C3 15.22 12 NC PHYSICAL COLLOCATION [DISCONNECT] CLO PE1C3 17.90 12 NC PHYSICAL COLLOCATION cable record (maximum 99 records) CLO PE1CB 163.61 12 NC PHYSICAL COLLOCATION cable record (maximum 99 records) CLO PE1CB 143.32 12 NC PHYSICAL COLLOCATION Physical Collocation CLO PE1C5 2.27 12 NC PHYSICAL COLLOCATION Physical Collocation CLO PE1C5 2.78 12 NC PHYSICAL COLLOCATION Physical Collocation CLO PE1CB 33.00 12 NC PHYSICAL COLLOCATION Physical Collocation CLO PE180 33.00	15.22 T3 TIE
12 NC PHYSICAL COLLOCATION Physical Collocation, Cable Records, DS3, per T3 TIE CLO PE1C3 15.22 12 NC PHYSICAL COLLOCATION Physical Collocation, Cable Records, DS3, per T3 TIE CLO PE1C3 17.90 12 NC PHYSICAL COLLOCATION Physical Collocation - Colle Records, Fiber Cable, per CLO PE1C8 163.61 12 NC PHYSICAL COLLOCATION cable record (maximum 99 records) CLO PE1C8 163.61 12 NC PHYSICAL COLLOCATION cable record (maximum 99 records) CLO PE1C8 163.61 12 NC PHYSICAL COLLOCATION Physical Collocation, Cable Records, CATSR.45 CLO PE1C5 2.27 12 NC PHYSICAL COLLOCATION Physical Collocation, Cable Records, CATSR.45 CLO PE1C5 2.76 12 NC PHYSICAL COLLOCATION Relocation, Per Voice Grade Circuit CLO PE1BV 33.00 12 NC PHYSICAL COLLOCATION Relocation, Virtual to Physical Collocation CLO PE1BV 33.00 12	15.22 T3 TIE
12 NC PHYSICAL COLLOCATION Physical Collocation, Cable Records, DS3, per T3 TIE CLO PE1C3 17.90 12 NC PHYSICAL COLLOCATION (DISCONNECT) CLO PE1C3 17.90 12 NC PHYSICAL COLLOCATION cable record (maximum 98 records), Fiber Cable, per CLO PE1CB 133.61 12 NC PHYSICAL COLLOCATION cable record (maximum 98 records), CISCONNECT] CLO PE1CB 143.32 12 NC PHYSICAL COLLOCATION Physical Collocation, Cable Records, CATS/RJ45 CLO PE1C5 2.27 12 NC PHYSICAL COLLOCATION Physical Collocation, Cable Records, CATS/RJ45 CLO PE1C5 2.78 12 NC PHYSICAL COLLOCATION Physical Collocation - Virtual to Physical Collocation CLO PE1C5 2.78 12 NC PHYSICAL COLLOCATION Relocation, per Voice Grade Circuit CLO PE1C5 2.78 12 NC PHYSICAL COLLOCATION Relocation, PUTO PHYSICAL Collocation CLO PE1B0 33.00 12	
12 NC PHYSICAL COLLOCATION IDISCONNECT] CLO PEIC3 17.90 12 NC PHYSICAL COLLOCATION cable record (maximum 99 records) CLO PE1C8 163.61 12 NC PHYSICAL COLLOCATION cable record (maximum 99 records) DISCONNECT] CLO PE1C8 163.61 12 NC PHYSICAL COLLOCATION cable record (maximum 99 records) DISCONNECT] CLO PE1C8 143.32 12 NC PHYSICAL COLLOCATION physical Collocation, Cable Records, CATSR.445 CLO PE1C8 2.27 12 NC PHYSICAL COLLOCATION physical Collocation, Cable Records, CATSR.445 CLO PE1C8 2.76 12 NC PHYSICAL COLLOCATION Relocation, PerVsicial Collocation CLO PE1BV 33.00 12 NC PHYSICAL COLLOCATION Relocation, PerVsicial Collocation CLO PE1BV 33.00 12 NC PHYSICAL COLLOCATION Relocation, PerVsicial Collocation CLO PE1B1 52.00 12 N	7.90 T3 TIE
Image: Physical Collocation - Cable Records, Fiber Cable, per cable Records, CATSR, MS CLO PETCB 163.61 12 NC PHYSICAL COLLOCATION cable record (maximum 99 records) [DISCONNECT] CLO PETCB 143.32 12 NC PHYSICAL COLLOCATION Physical Collocation, Cable Records, CATSR, MS CLO PETC5 2.27 12 NC PHYSICAL COLLOCATION Physical Collocation, Cable Records, CATSR, MS CLO PETC5 2.27 12 NC PHYSICAL COLLOCATION Physical Collocation, Cable Records, CATSR, MS CLO PETC5 2.76 12 NC PHYSICAL COLLOCATION Relocation, per Voice Grade Circuit CLO PETBV 33.00 12 NC PHYSICAL COLLOCATION Relocation, per DSD Circuit CLO PETBV 33.00 12 NC PHYSICAL COLLOCATION Relocation, per DSD Circuit CLO PETB0 33.00 12 NC PHYSICAL COLLOCATION Relocation, PETOSD Circuit CLO PETB3 52.00	17.90 13 HE
12 NC PHYSICAL COLLOCATION cable record (maximum 99 records) CLO PE1CB 163.61 12 NC PHYSICAL COLLOCATION cable record (maximum 99 records) [DISCONNECT] CLO PE1CB 143.32 12 NC PHYSICAL COLLOCATION Physical Collocation. Cable Records, CATS/RJ46 CLO PE1C5 2.27 12 NC PHYSICAL COLLOCATION Physical Collocation. Cable Records, CATS/RJ46 CLO PE1C5 2.27 12 NC PHYSICAL COLLOCATION Physical Collocation. Cable Records, CATS/RJ46 CLO PE1CB 3.300 12 NC PHYSICAL COLLOCATION Relocation. per Voice Grade Circuit CLO PE1BV 33.00 12 NC PHYSICAL COLLOCATION Relocation. per Voice Grade Circuit CLO PE1BV 33.00 12 NC PHYSICAL COLLOCATION Relocation. per DSD Circuit CLO PE1B1 52.00 12 NC PHYSICAL COLLOCATION Relocation. per DS3 Circuit CLO PE1B1 52.00 12 NC PHYSICAL COLLOCATION Relocation. per DS3 Circuit CLO PE1BR 69.51 </td <td></td>	
12 NC PHYSICAL COLLOCATION cable record (maximum 99 records) [DISCOMISCT] CLO PE1CB 143.32 12 NC PHYSICAL COLLOCATION Physical Collocation, Cable Records, CATS/R.45 CLO PE1C5 2.27 12 NC PHYSICAL COLLOCATION Physical Collocation, Cable Records, CATS/R.45 CLO PE1C5 2.78 12 NC PHYSICAL COLLOCATION Relocation, Per Voice Grade Circuit CLO PE1BV 33.00 12 NC PHYSICAL COLLOCATION Relocation, Per Voice Grade Circuit CLO PE1BV 33.00 12 NC PHYSICAL COLLOCATION Relocation, Per DSC Circuit CLO PE1B1 52.00 12 NC PHYSICAL COLLOCATION Relocation, Per DSS Circuit CLO PE1B1 52.00 12 NC PHYSICAL COLLOCATION Relocation, Per DSS Circuit CLO PE1B3 52.00 12 NC PHYSICAL COLLOCATION Physical Collocation In- CLO PE1B8 69.51 12 NC PHYSICAL COLLOCATION	63.61 cable record
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12 NC PHYSICAL COLLOCATION Physical Collocation - Fiber Cable Installation, Pricing, non-recurring charge, per Entrance Cable CLO PE1BD 1,233.00 12 NC PHYSICAL COLLOCATION pon-recurring charge, per Entrance Cable CLO PE1BD 1,233.00 12 NC PHYSICAL COLLOCATION per Entrance Cable CLO PE1PM 20.57 12 NC PHYSICAL COLLOCATION per Fiber CLO PE1ED 7.79 12 NC VIRTUAL COLLOCATION per Fiber CLO PE1ED 7.79 12 NC VIRTUAL COLLOCATION per Fiber CLO PE1ED 7.79 12 NC VIRTUAL COLLOCATION Virtual Collocation - Application Fee AMTFS EAF 1,195.00 Virtual Collocation - Co-Carrier Cross Connects/Direct	Berendan
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12 NC PHYSICAL COLLOCATION Physical Collocation - Fiber Cable Support Structure, per Entrance Cable CLO PE1PM 20.57 12 NC PHYSICAL COLLOCATION per Entrance Cable CLO PE1PM 20.57 12 NC PHYSICAL COLLOCATION per Fiber CLO PE1ED 7.79 12 NC VIRTUAL COLLOCATION per Fiber CLO PE1ED 1,195.00 12 NC VIRTUAL COLLOCATION Virtual Collocation - Application Fee AMTFS EAF 1,195.00	
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12 NC PHYSICAL COLLOCATION Physical Collocation - Fiber Entrance Cable Installation, per Fiber CLO PE1ED 7.79 12 NC VIRTUAL COLLOCATION Virtual Collocation - Application Fee AMTFS EAF 1,195.00 12 NC VIRTUAL COLLOCATION Virtual Collocation - Application Fee AMTFS EAF 1,195.00	Entrance Cable
12 NC PHYSICAL COLLOCATION per Fiber CLO PE1ED 7.79 12 NC VIRTUAL COLLOCATION Virtual Collocation - Application Fee AMTFS EAF 1,195.00 VIRTUAL COLLOCATION Virtual Collocation - Co-Carrier Cross Connects/Direct	
Virtual Collocation - Co-Carrier Cross Connects/Direct	Fiber
12 NC VIRTUAL COLLOCATION Connect, Application Fee, per application Aivi FS VETCA 317.20	application
	application
12 NC VIRTUAL COLLOCATION Virtual Collocation Administrative Only - Application Fee AMTFS VE1AF 741.44	
Space Preparation - Virtual Collocation - Floor Space,	
12 NC VIRTUAL COLLOCATION per sq. ft. AMTFS ESPVX 2.69	square foot
12 NC VIRTUAL COLLOCATION Virtual Collocation - Power, per fused amp AMTFS ESPAX 7.65	fused amp
Virtual Collocation - 2-wire cross-connect, loop, UEANL, UEA, UDN, UAL, UHL, UCL, UEQ, UNCVX, UNCDX,	
12 NC VIRTUAL COLLOCATION provisioning UNCXX UEAC2 0.0225 19.77	14.95
12 NO VIRTUAL COLLOCATION DIVISIONI DIVISION OF A VIRTUAL COLLOCATION OF A VIRT	
12 NC VIRTUAL COLLOCATION provisioning UNCDX UEAC4 0.0449 19.95	15.05
ULR, UXTD1, UNC1X, ULDD1,	
Virtual collocation - Special Access & UNE, cross- U1TD1, USLEL, UNLD1, USL,	
12 NC VIRTUAL COLLOCATION connect per DS1 UEPEX, UEPDX CNC1X 0.4195 39.15 USL, UE3, U1TD3, UXTS1,	23.20 DS1
UXTD3, UNC3X, UNCSX,	
Virtual collocation - Special Access & UNE, cross- ULDD3, U1TS1, ULDS1, UDLSX,	
12 NC VIRTUAL COLLOCATION connect per DS3 UNLD3, XDEST CND3X 4.41 38.25	21.94 DS3

							Non-	Non-	
						Monthly	Recurring	Recurring	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Recurring Zone Charge (MRC)		Charge (NRC) Additional	Per Unit
Attachment	State	Floduct		UDL12, UDL03, U1T48, U1T12,	0000	Zone Charge (Mixe)	11130	Additional	Feronic
				U1TO3, ULDO3, ULD12, ULD48,					
12	NC	VIRTUAL COLLOCATION	Virtual Collocation - 2-Fiber Cross Connects		CNC2F	1.96	38.25	21.94	
				UDL12, UDLO3, U1T48, U1T12, U1TO3, ULDO3, ULD12, ULD48,					
12	NC	VIRTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects	UDF	CNC4F	3.93	43.96	26.17	
12	110	VIRTUAL COLLOGATION	Virtual Collocation - Co-Carrier Cross Connects/Direct	001	011041	0.00	40.00	20.17	
			Connect - Fiber Cable Support Structure, per linear foot,						per linear foot, per
12	NC	VIRTUAL COLLOCATION	per cable	AMTFS	VE1CB	0.0028			cable
			Virtual Collocation - Co-Carrier Cross Connects/Direct Connect - Copper/Coax Cable Support Structure, per						per linear foot, per
12	NC	VIRTUAL COLLOCATION	linear foot, per cable	AMTES	VE1CD	0.0041			cable
12	NO	VIRTURE COLLOGATION		UEPSX, UEPSB, UEPSE,	VETOD	0.0041			Cabic
12	NC	VIRTUAL COLLOCATION	Virtual Collocation 2-Wire Cross Connect, Port	UEPSP, UEPSR, UEP2C	VE1R2	0.0225			
12	NC	VIRTUAL COLLOCATION	Virtual Collocation 4-Wire Cross Connect, Port	UEPDD, UEPEX	VE1R4	0.0449	19.95	15.05	
			Vistual Callegation CEA Information Departed Demuset						per Premises, per
12	NC	VIRTUAL COLLOCATION	Virtual Collocation - CFA Information Resend Request, per Premises, per Arrangement, per request	AMTFS	VE1QR		77.48		Arrangement, per request
12		VIRTUAL COLLOCATION	Virtual Collocation Cable Records - per request	AMTES	VE1BA		1,458.00	937.29	request
			Virtual Collocation Cable Records - per request				.,		
12	NC	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	VE1BA		245.00	245.00	request
			Virtual Collocation Cable Records - VG/DS0 Cable, per						
12	NC	VIRTUAL COLLOCATION	cable record Virtual Collocation Cable Records - VG/DS0 Cable, per	AMTFS	VE1BB		622.69	622.69	cable record
12	NC	VIRTUAL COLLOCATION	cable record [DISCONNECT]	AMTES	VE1BB		346.35	346.35	cable record
12	110		Virtual Collocation Cable Records - VG/DS0 Cable, per	7.11110	VEIBB		010.00	010.00	
12	NC	VIRTUAL COLLOCATION	each 100 pair	AMTFS	VE1BC		8.77	8.77	each 100 pair
			Virtual Collocation Cable Records - VG/DS0 Cable, per						
12 12	NC NC	VIRTUAL COLLOCATION	each 100 pair [DISCONNECT] Virtual Collocation Cable Records - DS1, per T1TIE	AMTFS AMTFS	VE1BC VE1BD		10.32 4.35	10.32 4.35	each 100 pair T1 TIE
12	NC	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS1, per T1TIE	AWITF5	VEIDD		4.35	4.35	1111
12	NC	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	VE1BD		5.11	5.11	T1 TIE
12	NC	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS3, per T3TIE	AMTFS	VE1BE		15.22	15.22	T3 TIE
			Virtual Collocation Cable Records - DS3, per T3TIE						
12	NC	VIRTUAL COLLOCATION	[DISCONNECT] Virtual Collocation Cable Records - Fiber Cable, per 99	AMTFS	VE1BE		17.90	17.90	T3 TIE
12	NC	VIRTUAL COLLOCATION	fiber records	AMTES	VE1BF		163.61	163.61	99 fiber records
12	110		Virtual Collocation Cable Records - Fiber Cable, per 99	AWITO	VEID		103.01	100.01	
12	NC	VIRTUAL COLLOCATION	fiber records [DISCONNECT]	AMTFS	VE1BF		143.32	143.32	99 fiber records
12	NC	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - CAT 5/RJ45	AMTFS	VE1B5		4.35	4.35	
10	NC		Virtual Collocation Cable Records - CAT 5/RJ45	AMTES			EAA	E 44	
12	NC	VIRTUAL COLLOCATION	[DISCONNECT] Virtual collocation - Security escort, basic time, normally	AMTFS	VE1B5		5.11	5.11	
12	NC	VIRTUAL COLLOCATION	scheduled work hours	AMTFS	SPTBX		33.68	21.34	
			Virtual collocation - Security escort, overtime, outside of						
12	NC	VIRTUAL COLLOCATION	normally scheduled work hours on a normal working day	AMTFS	SPTOX		43.87	27.57	
12	NC	VIRTUAL COLLOCATION	Virtual collocation - Security escort, premium time, outside of a scheduled work day	AMTFS	SPTPX		54.06	33.80	
12	NC		Virtual collocation - Maintenance in CO - Basic, per half	AWITO	JF IFA		54.06	33.60	
12	NC	VIRTUAL COLLOCATION	hour	AMTFS	CTRLX		52.03	21.22	half hour
			Virtual collocation - Maintenance in CO - Overtime, per						
12	NC	VIRTUAL COLLOCATION	half hour	AMTFS	SPTOM		69.48	27.81	half hour
12	NC	VIRTUAL COLLOCATION	Virtual collocation - Maintenance in CO - Premium per half hour	AMTFS	SPTPM		86.94	34.40	half have
12	NC			AWITES	57 I MIVI		80.94	34.40	half hour
12	NC	VIRTUAL COLLOCATION	Virtual Collocation - Cable Installation Charge, per cable	AMTES	ESPCX		1.233.00		cable

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	NC	VIRTUAL COLLOCATION	Virtual Collocation - Cable Support Structure, per cable	AMTFS	ESPSX		13.28			cable
			Physical Collocation in the Remote Site - Application							
12	NC	COLLOCATION IN THE REMOTE SITE	Fee Physical Collocation in the Remote Site - Application	CLORS	PE1RA			589.38		
12	NC	COLLOCATION IN THE REMOTE SITE	Fee [DISCONNECT]	CLORS	PE1RA			258.38		
12		COLLOCATION IN THE REMOTE SITE	Cabinet Space in the Remote Site per Bay/ Rack	CLORS	PE1RB		218.07	200.00		Bay/ Rack
			Physical Collocation in the Remote Site - Security							,
12	NC	COLLOCATION IN THE REMOTE SITE	Access - Key	CLORS	PE1RD			15.00		
			Physical Collocation in the Remote Site - Space							
12	NC	COLLOCATION IN THE REMOTE SITE	Availability Report per Premises Requested	CLORS	PE1SR			215.55		Premises Requested
			Physical Collocation in the Remote Site - Remote Site							CLLI Code
12	NC	COLLOCATION IN THE REMOTE SITE	CLLI Code Request, per CLLI Code Requested Physical Collocation - Remote Site DLEC Data	CLORS	PE1RE			70.65		Requested
12	NC	COLLOCATION IN THE REMOTE SITE	Physical Collocation - Remote Site DLEC Data (BRSDD), per Compact Disk, per CO	CLORS	PE1RR			232.94		со
12	NC	COLLOCATION IN THE REMOTE SITE	(BRSDD), per Compact Disk, per CO Physical Collocation - Security Escort for Basic Time -	CLORO	FEIKK			232.94		00
12	NC	COLLOCATION IN THE REMOTE SITE	normally scheduled work, per half hour	CLORS	PE1BT			33.68	21.34	half hour
			Physical Collocation - Security Escort for Overtime -	020110	. 2.0			00.00	21101	Hair Hoar
			outside of normally scheduled working hours on a							
12	NC	COLLOCATION IN THE REMOTE SITE	scheduled work day, per half hour	CLORS	PE10T			43.87	27.57	half hour
			Physical Collocation - Security Escort for Premium Time							
12		COLLOCATION IN THE REMOTE SITE	- outside of scheduled work day, per half hour	CLORS	PE1PT			54.06	33.80	
12	NC	COLLOCATION IN THE REMOTE SITE	Remote Site-Adjacent Collocation-Application Fee	CLORS	PE1RU			755.62	755.62	1
10	NO		Remote Site-Adjacent Collocation - Real Estate, per	CLORS	DEADT		0.134			
12	NC	COLLOCATION IN THE REMOTE SITE	square foot Remote Site-Adjacent Collocation - AC Power, per	CLORS	PE1RT		0.134			square foot
12	NC	COLLOCATION IN THE REMOTE SITE	breaker amp	CLORS	PE1RS		6.27			breaker amp
12	NO			0EON0	TEINO		0.21			breaker amp
12	NC	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Application Fee	VE1RS	VE1RB			589.38		
			Virtual Collocation in the Remote Site - Application Fee							
12	NC	COLLOCATION IN THE REMOTE SITE	[DISCONNECT]	VE1RS	VE1RB			258.38		
			Virtual Collocation in the Remote Site - Per Bay/Rack of							
12	NC	COLLOCATION IN THE REMOTE SITE	Space	VE1RS	VE1RC		218.07			Bay/Rack of Space
10	NO		Virtual Collocation in the Remote Site - Space	15100				045 55		Desident
12	NC	COLLOCATION IN THE REMOTE SITE	Availability Report per Premises requested Virtual Collocation in the Remote Site - Remote Site	VE1RS	VE1RR			215.55		Premises requested CLLI Code
12	NC	COLLOCATION IN THE REMOTE SITE	CLLI Code Request, per CLLI Code Requested	VE1RS	VE1RL			70.65		Requested
12		ADJACENT COLLOCATION	Adjacent Collocation - Space Charge per Sq. Ft.	CLOAC	PE1JA		0.1555	10.00		square foot
			Adjacent Collocation - Electrical Facility Charge per	020/10	. 2.0, (0.1000			oquaro roor
12	NC	ADJACENT COLLOCATION	Linear Ft.	CLOAC	PE1JC		5.78			linear foot
				UEANL,UEQ,UEA,UCL, UAL,						
12		ADJACENT COLLOCATION	Adjacent Collocation - 2-Wire Cross-Connects	UHL, UDN	PE1JE		0.0239	19.77	14.95	
12		ADJACENT COLLOCATION	Adjacent Collocation - 4-Wire Cross-Connects	UEA,UHL,UDL,UCL	PE1JF		0.0477	19.95	15.05	
12		ADJACENT COLLOCATION ADJACENT COLLOCATION	Adjacent Collocation - DS1 Cross-Connects	USL UE3	PE1JG PE1JH		1.28 17.35	39.15	23.20 21.94	
12 12		ADJACENT COLLOCATION	Adjacent Collocation - DS3 Cross-Connects Adjacent Collocation - 2-Fiber Cross-Connect	CLOAC	PE1JH PE1JJ		17.35	38.25 38.25	21.94 21.94	
12		ADJACENT COLLOCATION	Adjacent Collocation - 2-Fiber Cross-Connect Adjacent Collocation - 4-Fiber Cross-Connect	CLOAC	PE1JJ PE1JK	+	2.94	43.96	21.94	
12		ADJACENT COLLOCATION	Adjacent Collocation - 4-riber Cross-Connect	CLOAC	PE1JR		5.02	2,266.00	20.17	
12				020/10	. 2100			2,200.00		
12	NC	ADJACENT COLLOCATION	Adjacent Collocation - Application Fee [DISCONNECT]	CLOAC	PE1JB			0.5842		
			Adjacent Collocation - 120V, Single Phase Standby							
12	NC	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JL		5.50			AC Breaker Amp
			Adjacent Collocation - 240V, Single Phase Standby							
12	NC	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JM		11.01			AC Breaker Amp
12	NC	ADJACENT COLLOCATION	Adjacent Collocation - 120V, Three Phase Standby Power Rate per AC Breaker Amp	CLOAC	PE1JN		16.51			AC Breaker Amp
12	NC		i uwei Nale pei AC bieakei Allip	GLUAG	FEIJN	1	10.51			AU Dieakei Amp

Attachment	State	Product	Rate Element Description Adjacent Collocation - 277V. Three Phase Standby	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	NC	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JO	38.12			AC Breaker Amp
6		DIRECTORY DELIVERY	Each subscriber will receive one (1) copy per primary End User listing of AT&T White Pages directory in the same manner and at the same time that they are delivered to AT&T's subscribers during the annual delivery of newly published directories.						primary End User
			Facility Based CLEC - Recording and Provisioning of						
6	NC	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement	AMT	CBADA		3,000.00	3,000.00	announcement
6	NC	BRANDING - DIRECTORY ASSISTANCE	Facility Based CLEC - Loading of Custom Branded Announcement per Switch per OCN Directory Assistance Access Service Calls, Charge Per	AMT	CBADC		1,170.00	1,170.00	per Switch per OCN
6	NC	DIRECTORY ASSISTANCE SERVICES	Call			0.31			call
			Directory Assistance Call Completion Access Service						
6		DIRECTORY ASSISTANCE SERVICES	(DACC), Per Call Attempt Directory Assistance - Rate Reference Initial Load per			0.10			Call Attempt
6	NC	DIRECTORY ASSISTANCE SERVICES	state per OCN				5,000.00		per state per OCN
6	NC	DIRECTORY ASSISTANCE SERVICES	Directory Assistance - Rate Reference Subsequent					1 500 00	per state per OCN
0	INC	DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Initial					1,500.00	per state per OON
6	NC	SERVICE (DADS) DIRECTORY ASSISTANCE DATABASE	Load, per listing Directory Assistance Database Service (DADS)-				0.04		listing
6	NC	SERVICE (DADS)	Update, per listing			0.04			listing
6	NC	DIRECTORY ASSISTANCE DATABASE SERVICE (DADS)	Directory Assistance Database Servuce (DADS)- Monthly Recurring Fee			150.00			
6	NC	BRANDING - OPERATOR CALL PROCESSING	Facility based CLEC - Recording of Custom Branded OA Announcement	AMT	CBAOS		7,000.00	7,000.00	announcement
6	NG	BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA	AMT	CDAOL		500.00	500.00	per shelf/NAV per
6		PROCESSING INWARD OPERATOR SERVICES	Announcement per shelf/NAV per OCN Inward Operator Services - Verification, Per Minute	AMI	CBAOL	1.15	500.00	500.00	OCN minute
6		INWARD OPERATOR SERVICES	Inward Operator Services - Verification and Emergency Interrupt - Per Minute			1.15			minute
			Oper. Call Processing - Oper. Provided, Per Min						
6	NC	OPERATOR CALL PROCESSING	Using BST LIDB Oper. Call Processing - Oper. Provided, Per Min			1.20			minute
6	NC	OPERATOR CALL PROCESSING	Using Foreign LIDB Oper, Call Processing - Fully Automated, per Call -			1.24			minute
6	NC	OPERATOR CALL PROCESSING	Using BST LIDB			0.20			call
6	NC	OPERATOR CALL PROCESSING	Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB			0.20			call
6	NC	OPERATOR CALL PROCESSING	Operator Services - Rate Reference Initial Load per state per OCN				5,000.00		per state per OCN
6	NC	OPERATOR CALL PROCESSING	Operator Services - Rate Reference Subsequent Load per state per OCN					1,500.00	per state per OCN
10		ANCILLARY MESSAGE COMPENSATION	Non Intercompany Settlement (NICS) Billing Charge		1ZZCN	0.05		,	message
6									
3		STRUCTURE ACCESS STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) NON-URBAN Poles & Ducts - Poles (\$/attachment/yr.) URBAN			3.03			\$/attachment/yr. \$/attachment/yr.
3		STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachmentyr.) ORDAN			3.03			\$/attachment/yr. \$/each/yr
3		STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) URBAN			3.03			\$/each/yr
3		STRUCTURE ACCESS	Poles & Ducts - Per Foot Conduit Occupancy Fees Full Duct (\$/ft/yr.)			1.83			\$/ft/yr.
			Poles & Ducts - Per Foot Conduit Occupancy Fees Inner			1.05			φ. το y τ.
3		STRUCTURE ACCESS	Duct (\$/ft/yr.)			0.61			\$/ft/yr.
3		STRUCTURE ACCESS STRUCTURE ACCESS	Pole Attachment Transfer Rate Cable Rate		+	91.44			year
3	NC	SIRUCIURE AUGESS			1	3.03	1		\$/ft/yr.

									Non- Recurring Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)	First	Additional	Per Unit
8	NC	BONA FIDE REQUEST	Deposit					2,000.00		
2	NC	TRANSIT TRAFFIC SERVICE	Local Intermediary Charge, composite, per MOU				0.002			MOU

								Non- Recurring Charge (NRC)		
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)	First	Additional	Per Unit
16		RESALE APPLICABLE DISCOUNTS	Residence %				14.80			
16	SC	RESALE APPLICABLE DISCOUNTS	Business %				14.80			
16	SC	RESALE APPLICABLE DISCOUNTS	CSAs %				8.98			
16	SC	RESALE APPLICABLE DISCOUNTS	Customer Owned Pay Telephone Service %				0.00			
7REGSE	SC	RESALE - OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	OSS - Electronic Service Order Charge, Per Local Service Request (LSR) - Resale Only		SOMEC			3.50	0.00	LSR
7REGSE	SC	RESALE - OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	OSS - Electronic Service Order Charge, Per Local Service Request (LSR) - Resale Only [DISCONNECT]		SOMEC			3.50	0.00	LSR
7REGSE	SC	RESALE - OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	OSS - Manual Service Order Charge, Per Local Service Request (LSR) - Resale Only		SOMAN			19.99	0.00	LSR
7REGSE	SC	RESALE - OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	OSS - Manual Service Order Charge, Per Local Service Request (LSR) - Resale Only [DISCONNECT]		SOMAN			19.99	0.00	LSR
11	SC	RESALE - ODUF/EODUF SERVICES	ODUF: Recording, per message		0010011		0.0000216	10.00	5.00	message
11	SC	RESALE - ODUF/EODUF SERVICES	ODUF: Message Processing, per message		1	1	0.004704			message
	00		ODUF: Message Processing, per Magnetic Tape				0.004704			Magnetic Tape
11	SC	RESALE - ODUF/EODUF SERVICES	provisioned ODUF: Data Transmission (CONNECT:DIRECT), per				48.87			provisioned
11	SC	RESALE - ODUF/EODUF SERVICES	message				0.00010863			message
11		RESALE - ODUF/EODUF SERVICES	EODUF: Message Processing, per message				0.258301			message
11	30	RESALE - SELECTIVE CALL ROUTING	Selective Routing Per Unique Line Class Code Per				0.230301			Per Request Per
16	SC	USING LINE CLASS CODES (SCR-LCC)	Request Per Switch					84.89	84.89	
10	30	RESALE - SELECTIVE CALL ROUTING	Selective Routing Per Unique Line Class Code Per					04.09	04.09	Per Request Per
16	SC	USING LINE CLASS CODES (SCR-LCC)	Request Per Switch [DISCONNECT]					14.14	14.14	Switch
16	SC	RESALE - DIRECTORY ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE	Recording of DA Custom Branded Announcement					3,000.00	3,000.00	announcement
16	SC	RESALE - DIRECTORY ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE	Loading of DA Custom Branded Anouncement per Switch per OCN					1,170.00	1,170.00	per Switch per OCN
40		RESALE - DIRECTORY ASSISTANCE								001
16	SC	UNBRANDING via OLNS SOFTWARE	Loading of DA per OCN (1 OCN per Order)			-		420.00	420.00	OCN
16	SC	RESALE - DIRECTORY ASSISTANCE UNBRANDING via OLNS SOFTWARE	Loading of DA per Switch per OCN					16.00	16.00	per Switch per OCN
16		RESALE - OPERATOR ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE	Recording of Custom Branded OA Announcement					7,000.00	7,000.00	
16	SC	RESALE - OPERATOR ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE	Loading of Custom Branded OA Announcement per shelf/NAV per OCN					500.00	500.00	per shelf/NAV per OCN
16	SC	RESALE - OPERATOR ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE RESALE - OPERATOR ASSISTANCE	Loading of OA Custom Branded Announcement per Switch per OCN					1,170.00	1,170.00	per Switch per OCN
16	SC	UNBRANDING via OLNS SOFTWARE	Loading of OA per OCN					1,200.00	1,200.00	OCN
		OPERATIONS SUPPORT SYSTEMS	OSS - Electronic Service Order Charge, Per Local							
7REGSE	SC	(OSS) - "REGIONAL RATES"	Service Request (LSR)		SOMEC			3.50	0.00	LSR
		OPERATIONS SUPPORT SYSTEMS	OSS - Electronic Service Order Charge, Per Local							
7REGSE	SC	(OSS) - "REGIONAL RATES"	Service Request (LSR) [DISCONNECT]		SOMEC			3.50	0.00	LSR

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
7REGSE	SC	(OSS) - "REGIONAL RATES"	Request (LSR)		SOMAN		15.69	0.00	LSR
		OPERATIONS SUPPORT SYSTEMS	OSS - Manual Service Order Charge, Per Local Service						
7REGSE	SC	(OSS) - "REGIONAL RATES"	Request (LSR) [DISCONNECT]		SOMAN		1.97	0.00	LSR
		UNE SERVICE DATE ADVANCEMENT	UNE Expedite Charge per Circuit or Line Assignable	UAL, UEANL, UCL, UEF, UDF, UEQ, UDL, UENTW, UDN, UEA, UHL, ULC, USL, U1T12, U1T48, U1TD1, U1TD3, U1TDX, U1TO3, U1TS1, U1TVX, UC1BC, UC1BL, UC1CC, UC1CL, UC1CC, UC1L, UC1CC, UC1CL, UC1FC, UC1HL, UC1GC, UC1GL, UC1HC, UC1HL, UDL12, UDL48, UDL03, UDLSX, UE3, ULD12, ULD48, ULDD1, ULD3, ULDDX, ULD03, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNCNX, UNCSX, UNCVX, UNLD1, UNLD3, UXTD1, UXTD3, UXTS1, U1TUC, U1TUD, U1TUB,					per Circuit or Line Assignable USOC,
7	SC	CHARGE	USOC, per Day	U1TUA,NTCVG, NTCUD, NTCD1	SDASP		200.00		per Day
7	SC	ORDER MODIFICATION CHARGE	Order Modification Charge (OMC)				26.21	0.00	
7	SC	ORDER MODIFICATION CHARGE	Order Modification Charge (OMC) [DISCONNECT] Order Modification Additional Dispatch Charge				0.00	0.00	
7	SC	ORDER MODIFICATION CHARGE	(OMCAD)				150.00	0.00	
7	SC	ORDER MODIFICATION CHARGE	Order Modification Additional Dispatch Charge (OMCAD) [DISCONNECT]				0.00	0.00	
13	SC	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1	UEANL	UEAL2	1 14.94	37.92	17.62	
13	SC	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1 [DISCONNECT]	UEANL	UEAL2	1	23.56	5.32	
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-						
13	SC	LOOP UNBUNDLED EXCHANGE ACCESS	Zone 2	UEANL	UEAL2	2 21.39	37.92	17.62	
13	SC	LOOP	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2 [DISCONNECT]	UEANL	UEAL2	2	23.56	5.32	
13	SC	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3	UEANL	UEAL2	3 26.72	37.92	17.62	
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-						
13	SC	LOOP UNBUNDLED EXCHANGE ACCESS	Zone 3 [DISCONNECT] 2-Wire Analog Voice Grade Loop - Service Level 1-	UEANL	UEAL2	3	23.56	5.32	
13	SC	LOOP	Zone 1	UEANL	UEASL	1 14.94	37.92	17.62	
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-						
13	SC	LOOP UNBUNDLED EXCHANGE ACCESS	Zone 1 [DISCONNECT] 2-Wire Analog Voice Grade Loop - Service Level 1-	UEANL	UEASL	1	23.56	5.32	
13	SC	LOOP	Zone 2	UEANL	UEASL	2 21.39	37.92	17.62	
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-						
13	SC		Zone 2 [DISCONNECT]	UEANL	UEASL	2	23.56	5.32	
13	SC	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3	UEANL	UEASL	3 26.72	37.92	17.62	
		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-						
13	SC	LOOP UNBUNDLED EXCHANGE ACCESS	Zone 3 [DISCONNECT] 2-Wire Analog Voice Grade Loop - Manual Order	UEANL	UEASL	3	23.56	5.32	
	SC	LOOP	Coordination for UVL-SL1s (per loop)	UEANL	UEAMC		8.17	8.17	loop

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	SC		2-Wire Analog Voice Grade Loop - Order Coordination for Specified Conversion Time for UVL-SL1 (per LSR)	UEANL	OCOSL			18.13	18.13	LSR
13	SC	UNBUNDLED EXCHANGE ACCESS LOOP	Bulk Migration, per 2 Wire Voice Loop-SL1	UEANL	UREPN			37.92	17.62	2 Wire Voice Loop- SL1
13	SC	UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire Voice Loop-SL1 [DISCONNECT]	UEANL	UREPN			23.56	5.32	2 Wire Voice Loop- SL1
13	SC	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	Bulk Migration Order Coordination, per 2 Wire Voice Loop-SL1	UEANL	UREPM			8.17	8.17	2 Wire Voice Loop- SL1
14	SC	LOOP	2-Wire Unbundled Copper Loop - Non-Designed Zone 1	UEQ	UEQ2X	1	12.94	36.40	16.10	
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone 1 [DISCONNECT] 2 Wire Unbundled Copper Loop - Non-Designed - Zone	UEQ	UEQ2X	1		22.66	4.42	
14	SC	LOOP	2 Wire Unbundled Copper Loop - Non-Designed - Zone 2 Wire Unbundled Copper Loop - Non-Designed - Zone	UEQ	UEQ2X	2	14.51	36.40	16.10	
14	SC	LOOP UNBUNDLED EXCHANGE ACCESS	2 [DISCONNECT] 2 Wire Unbundled Copper Loop - Non-Designed - Zone	UEQ	UEQ2X	2		22.66	4.42	
14	SC	LOOP	2 Wire Unbundled Copper Loop - Non-Designed - Zone	UEQ	UEQ2X	3	15.02	36.40	16.10	
14	SC	LOOP	3 [DISCONNECT] Manual Order Coordination 2 Wire Unbundled Copper	UEQ	UEQ2X	3		22.66	4.42	
15	SC	LOOP	Loop - Non-Designed (per loop)	UEQ	USBMC			8.17	8.17	loop
15	SC	LOOP	Bulk Migration, per 2 Wire UCL-ND	UEQ	UREPN			36.40	16.10	2 Wire UCL-ND
15	SC	LOOP UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire UCL-ND [DISCONNECT]	UEQ	UREPN			22.66	4.42	2 Wire UCL-ND
15	SC	LOOP	Bulk Migration Order Coordination, per 2 Wire UCL-ND	UEQ	UREPM			8.17	8.17	2 Wire UCL-ND
13	SC	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL			24.88	3.51	per UNE Loop, Single LSR, per DS0 per UNE Loop,
13	SC	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0)	UEA	URESP			26.37	4.99	Spreadsheet, per DS0
15	SC	UNBUNDLED EXCHANGE ACCESS LOOP	Bulk Migration, per 2 Wire Voice Loop-SL2	UEA	UREPN			105.98	68.43	2 Wire Voice Loop- SL2
15	SC	UNBUNDLED EXCHANGE ACCESS LOOP	Bulk Migration Order Coordination, per 2 Wire Voice Loop-SL2	UEA	UREPM			0.00	0.00	2 Wire Voice Loop- SL2
13	SC	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 1	UEA	UEAL4	1	32.59	132.38	94.83	
13	SC	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 1 [DISCONNECT]	UEA	UEAL4	1		59.35	14.61	
13	SC	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 2	UEA	UEAL4	2	43.89	132.38	94.83	
13	SC	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 2 [DISCONNECT]	UEA	UEAL4	2		59.35	14.61	
13	SC	LOOP	4-Wire Analog Voice Grade Loop - Zone 3 4-Wire Analog Voice Grade Loop - Zone 3	UEA	UEAL4	3	43.38	132.38	94.83	
13	SC	LOOP	[DISCONNECT]	UEA	UEAL4	3		59.35	14.61	
13	SC	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL			24.88	3.51	per UNE Loop, Single LSR, per DS0 per UNE Loop,
13	SC	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0)	UEA	URESP			26.37	4.99	Spreadsheet, per DS0

								New		
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	SC	LOOP	2-Wire ISDN Digital Grade Loop - Zone 1	UDN	U1L2X	1	25.21	117.58	80.03	
13	SC	UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 1 IDISCONNECTI	UDN	U1L2X	1		53.05	10.61	
		UNBUNDLED EXCHANGE ACCESS								
13	SC	LOOP UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 2 2-Wire ISDN Digital Grade Loop - Zone 2	UDN	U1L2X	2	32.76	117.58	80.03	
13	SC	LOOP UNBUNDLED EXCHANGE ACCESS	[DISCONNECT]	UDN	U1L2X	2		53.05	10.61	
13	SC	LOOP	2-Wire ISDN Digital Grade Loop - Zone 3	UDN	U1L2X	3	37.70	117.58	80.03	
13	SC	UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 3 IDISCONNECTI	UDN	U1L2X	3		53.05	10.61	
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service							
14	SC	LOOP	inquiry & facility reservation - Zone 1	UAL	UAL2X	1	12.19	120.84	70.56	
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 1 [DISCONNECT] 2 Wire Unbundled ADSL Loop including manual service	UAL	UAL2X	1		50.37	7.93	
14	SC	LOOP	inquiry & facility reservation - Zone 2	UAL	UAL2X	2	13.71	120.84	70.56	
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 2 [DISCONNECT]	UAL	UAL2X	2		50.37	7.93	
14	SC	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 3	UAL	UAL2X	3	14.14	120.84	70.56	
14		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service				14.14	120.04	70.30	
14	SC	LOOP UNBUNDLED EXCHANGE ACCESS	inquiry & facility reservation - Zone 3 [DISCONNECT] 2 Wire Unbundled ADSL Loop without manual service	UAL	UAL2X	3		50.37	7.93	
14	SC	LOOP	inquiry & facility reservaton - Zone 1	UAL	UAL2W	1	12.19	95.81	57.82	
14	SC	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 1 [DISCONNECT]	UAL	UAL2W	1		50.37	7.93	
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 2	UAL	UAL2W	2	13.71	95.81	57.82	
14		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 2 [DISCONNECT]	UAL	UAL2W	2		50.37	7.93	
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service							
14	SC	LOOP	inquiry & facility reservaton - Zone 3	UAL	UAL2W	3	14.14	95.81	57.82	
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 3 [DISCONNECT] 2 Wire Unbundled HDSL Loop including manual service	UAL	UAL2W	3		50.37	7.93	
14	SC	LOOP	inquiry & facility reservation - Zone 1	UHL	UHL2X	1	9.58	129.52	79.24	
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 1 [DISCONNECT]	UHL	UHL2X	1		50.37	7.93	
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 2	UHL	UHL2X	2	10.92	129.52	79.24	
14	SC	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 2 [DISCONNECT]	UHL	UHL2X	2		50.37	7.93	
14		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 3	UHL	UHL2X	3	11.40	129.52	79.24	
14		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 3 [DISCONNECT]	UHL	UHL2X	3		50.37	7.93	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
14		UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1	UHL	UHL2W	1	9.58	104.49	66.50	
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UHL	UHL2W	1		50.37	7.93	
14		UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2	UHL	UHL2W	2	10.92	104.49	66.50	
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2 [DISCONNECT] 2 Wire Unbundled HDSL Loop without manual service	UHL	UHL2W	2		50.37	7.93	
14		LOOP	inquiry and facility reservation - Zone 3	UHL	UHL2W	3	11.40	104.49	66.50	
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 [DISCONNECT] 4 Wire Unbundled HDSL Loop including manual service	UHL	UHL2W	3		50.37	7.93	
14		LOOP UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 1 4 Wire Unbundled HDSL Loop including manual service	UHL	UHL4X UHL4X	1	16.02		107.89	
14 14		UNBUNDLED EXCHANGE ACCESS	inquiry and facility reservation - Zone 1 [DISCONNECT] 4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 2	UHL	UHL4X UHL4X	2	14.33	55.12 158.18	10.38	
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UHL	UHL4X	2		55.12	10.38	
14		UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 3	UHL	UHL4X	3	16.84	158.18	107.89	
14	SC	UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UHL	UHL4X	3		55.12	10.38	
14		UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1	UHL	UHL4W	1	16.02	133.14	95.16	
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UHL	UHL4W	1		55.12	10.38	
14		LOOP	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2	UHL	UHL4W	2	14.33	133.14	95.16	
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2 [DISCONNECT] 4-Wire Unbundled HDSL Loop without manual service	UHL	UHL4W	2		55.12	10.38	
14	SC	LOOP	inquiry and facility reservation - Zone 3	UHL	UHL4W	3	16.84	133.14	95.16	
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UHL	UHL4W	3		55.12	10.38	
13	SC	LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire DS1 Digital Loop - Zone 1	USL	USLXX	1	79.51	253.03	157.89	
13		LOOP UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 1 [DISCONNECT]	USL	USLXX	1	400.00	44.80	11.73	
13 13		LOOP UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 2 4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT]	USL	USLXX	2	136.00	253.03 44.80	157.89 11.73	
13	SC	UNBUNDLED EXCHANGE ACCESS	4-Wire DS1 Digital Loop - Zone 3	USL	USLXX	3	229.15		157.89	
13		UNBUNDLED EXCHANGE ACCESS	4-Wire DS1 Digital Loop - Zone 3 [DISCONNECT]	USL	USLXX	3		44.80	11.73	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	SC	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS1)	USL	URESL			24.88	3.51	per UNE Loop, Single LSR, per DS1 per UNE Loop,
13	SC	UNBUNDLED EXCHANGE ACCESS	4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS1)	USL	URESP			26.37	4.99	Spreadsheet, per
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 1 2-Wire Unbundled Copper Loop-Designed including	UCL	UCLPB	1	12.19	119.91	69.62	
14	SC	UNBUNDLED EXCHANGE ACCESS	manual service inquiry & facility reservation - Zone 1 [DISCONNECT]	UCL	UCLPB	1		50.37	7.93	
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 2 2-Wire Unbundled Copper Loop-Designed including	UCL	UCLPB	2	13.71	119.91	69.62	
14	SC	UNBUNDLED EXCHANGE ACCESS	manual service inquiry & facility reservation - Zone 2 [DISCONNECT]	UCL	UCLPB	2		50.37	7.93	
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 3 2 Wire Unbundled Copper Loop-Designed including	UCL	UCLPB	3	14.14	119.91	69.62	
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP	manual service inquiry & facility reservation - Zone 3 [DISCONNECT]	UCL	UCLPB	3		50.37	7.93	
14	SC	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1	UCL	UCLPW	1	12.19	94.87	56.89	
14	SC	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UCL	UCLPW	1		50.37	7.93	
14	SC	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2	UCL	UCLPW	2	13.71	94.87	56.89	
14	SC	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UCL	UCLPW	2		50.37	7.93	
14	SC	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3	UCL	UCLPW	3	14.14	94.87	56.89	
14	SC	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3 IDISCONNECTI	UCL	UCLPW	3		50.37	7.93	
14	SC	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Order Coordination for Unbundled Copper Loops (per loop)	UCL	UCLMC	5		8.17	8.17	
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 1	UCL	UCL4S	1	19.64	144.17	93.88	
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 1 [DISCONNECT] 4-Wire Copper Loop-Designed including manual service	UCL	UCL4S	1		55.12	10.38	
14	SC	LOOP	inquiry and facility reservation - Zone 2	UCL	UCL4S	2	20.90	144.17	93.88	
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 2 [DISCONNECT] 4-Wire Copper Loop-Designed including manual service	UCL	UCL4S	2		55.12	10.38	
14	SC	LOOP	inquiry and facility reservation - Zone 3	UCL	UCL4S	3	19.34	144.17	93.88	
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UCL	UCL4S	3		55.12	10.38	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
		UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service	, , , , , , , , , , , , , , , , , , ,						
14			inquiry and facility reservation - Zone 1	UCL	UCL4W	1	19.64	119.13	81.15	
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UCL	UCL4W	1		55.12	10.38	
14		UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2	UCL	UCL4W	2	20.90	119.13	81.15	
14	SC	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UCL	UCL4W	2		55.12	10.38	
14		UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3	UCL	UCL4W	3	19.34	119.13	81.15	
14		UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service	UCL	UCL4W	3	19.34	119.13	81.15	
14	SC	LOOP UNBUNDLED EXCHANGE ACCESS	inquiry and facility reservation - Zone 3 [DISCONNECT] 4-Wire Copper Loop-Order Coordination for Unbundled	UCL	UCL4W	3		55.12	10.38	
15	SC	LOOP UNBUNDLED EXCHANGE ACCESS	Copper Loops (per loop) 4-Wire Copper Loop - Order Coordination for Specified	UCL	UCLMC			8.17	8.17	loop
15		LOOP	Conversion Time (per LSR)	UEA, UDN, UAL, UHL, UDL, USL	OCOSL			18.13		LSR
13	SC	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 1	NTCVG	UEAL2	1	16.68	105.98	68.43	
13	SC	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 1 [DISCONNECT]	NTCVG	UEAL2	1		53.05	10.61	
13	SC	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 2	NTCVG	UEAL2	2	23.13	105.98	68.43	
13			2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 2 IDISCONNECTI	NTCVG	UEAL2	2		53.05		
13			2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 3	NTCVG	UEAL2	3	28.46		68.43	
13		UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 3 [DISCONNECT]	NTCVG	UEAL2	3		53.05		
13	SC	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 1	NTCVG	UEAR2	1	16.68	105.98	68.43	
13	SC	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 1 [DISCONNECT]	NTCVG	UEAR2	1		53.05	10.61	
13	SC	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 2	NTCVG	UEAR2	2	23.13	105.98	68.43	
13	SC	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 2 [DISCONNECT]	NTCVG	UEAR2	2		53.05	10.61	
13	SC	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 3	NTCVG	UEAR2	3	28.46	105.98	68.43	
13	SC	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 3 [DISCONNECT]	NTCVG	UEAR2	3		53.05	10.61	
13	SC	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL			24.88	3.51	per UNE Loop, Single LSR, per DSC per UNE Loop,
13	SC	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0)	NTCVG	URESP			26.37	4.99	Spreadsheet, per
13	SC	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Loop Tagging - Service Level 2 (SL2)	NTCVG	URETL			11.24	1.10	

Attachment	State SC	Product UNE LOOP COMMINGLING	Rate Element Description 4-Wire Analog Voice Grade Loop - Zone 1	COS (Class of Service)	USOC UEAL4	Zone	Monthly Recurring Charge (MRC) 32.59	Non- Recurring Charge (NRC) <u>First</u> 132.38	Non- Recurring Charge (NRC) Additional 94.83	Per Unit
10			4-Wire Analog Voice Grade Loop - Zone 1		02/121		02:00	102.00	0 1100	
13	SC	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	1		59.35	14.61	
13	SC	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 2	NTCVG	UEAL4	2	43.89	132.38	94.83	
			4-Wire Analog Voice Grade Loop - Zone 2							
13	SC	UNE LOOP COMMINGLING	[DISCONNECT]	NTCVG	UEAL4	2	10.00	59.35	14.61	
13	SC	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 3	NTCVG	UEAL4	3	43.38	132.38	94.83	
13	SC	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 3 IDISCONNECTI	NTCVG	UEAL4	3		59.35	14.61	
13	SC	UNE LOOP COMMINGLING		NICVG	UEAL4	3		59.35	14.01	
			4-Wire Analog Voice Grade Loop - Switch-As-Is							per UNE Loop,
13	SC	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL			24.88	3.51	Single LSR, per DS0
15	30	ONE LOOP COMMINGEING	Conversion rate per one Loop, Single LSR, (per DS0)	NICVG	UKESL			24.00	3.51	per UNE Loop,
	1		4-Wire Analog Voice Grade Loop - Switch-As-Is							Spreadsheet, per
13	SC	UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Spreadsheet, (per DS0)	NTCVG	URESP			26.37	4.99	DS0
13	SC	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 1	NTCD1	USLXX	1	79.51	253.03	157.89	200
13	SC	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 1 [DISCONNECT]	NTCD1	USLXX	1		44.80	11.73	
13	SC	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 2	NTCD1	USLXX	2	136.00	253.03	157.89	
13	SC	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT]	NTCD1	USLXX	2		44.80	11.73	
13	SC	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 3	NTCD1	USLXX	3	229.15	253.03	157.89	
13	SC	UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 3 [DISCONNECT]	NTCD1	USLXX	3		44.80	11.73	
13	SC	UNE LOOP COMMINGLING	 4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS1) 4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate 	NTCD1	URESL			24.88	3.51	per UNE Loop, Single LSR, per DS1 per UNE Loop, Spreadsheet, per
13	SC	UNE LOOP COMMINGLING	per UNE Loop, Spreadsheet, (per DS1)	NTCD1	URESP			26.37	4.99	DS1
13	SC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 1	NTCUD	UDL2X	1	29.93	126.66	89.12	_
			4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 1							
13	SC	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL2X	1		59.35	14.61	
13	SC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 2	NTCUD	UDL2X	2	33.99	126.66	89.12	
			4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 2							
13	SC	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL2X	2		59.35	14.61	
13	SC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone3	NTCUD	UDL2X	3	34.74	126.66	89.12	
			4 Wire Unbundled Digital Loop 2.4 Kbps - Zone3							
13	SC		[DISCONNECT]	NTCUD	UDL2X	3		59.35	14.61	
13	SC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1 4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1	NTCUD	UDL4X	1	29.93	126.66	89.12	
13	SC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1 [DISCONNECT]	NTCUD	UDL4X	1		59.35	14.61	
13	SC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2	NTCUD	UDL4X UDL4X	2	33.99	126.66	89.12	
10	30		4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2	NICOD	UDL4A	2	33.99	120.00	09.12	
13	SC	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL4X	2		59.35	14.61	
13	SC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 3	NTCUD	UDL4X	3	34.74	126.66	89.12	
			4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 3			Ť	01	.20.00	00.12	
13	SC	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL4X	3		59.35	14.61	
13	SC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 1	NTCUD	UDL9X	1	29.93	126.66		
			4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 1							
13	SC	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL9X	1		59.35	14.61	
13	SC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 2	NTCUD	UDL9X	2	33.99	126.66	89.12	
			4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 2							
13	SC	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL9X	2		59.35	14.61	
13	SC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 3	NTCUD	UDL9X	3	34.74	126.66	89.12	
			4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 3							
13	SC	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL9X	3		59.35	14.61	
13	SC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 1	NTCUD	UDL19	1	29.93	126.66	89.12	
13	SC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 1 [DISCONNECT]	NTCUD	UDL19	1		59.35	14.61	
				NICIU		1 7	1	50.35		

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	Scale	UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 2	NTCUD	UDL19	20110	33.99	126.66	89.12	
10	00		4 Wire Unbundled Digital 19.2 Kbps - Zone 2	NICOD	ODEIG	2	00.00	120.00	00.12	
13	SC	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL19	2		59.35	14.61	
13	SC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 3	NTCUD	UDL19	3	34.74	126.66	89.12	
			4 Wire Unbundled Digital 19.2 Kbps - Zone 3							
13	SC	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL19	3		59.35	14.61	
13	SC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1	NTCUD	UDL56	1	29.93	126.66	89.12	
			4 Wire Unbundled Digital Loop 56 Kbps - Zone 1							
13	SC	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL56	1		59.35	14.61	
13	SC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2	NTCUD	UDL56	2	33.99	126.66	89.12	
40			4 Wire Unbundled Digital Loop 56 Kbps - Zone 2	NITOLID				50.05	44.04	
<u>13</u> 13	SC		[DISCONNECT]	NTCUD	UDL56 UDL56	2	34.74	59.35	14.61	
13	SC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 3 4 Wire Unbundled Digital Loop 56 Kbps - Zone 3	NTCUD	UDL56	3	34.74	126.66	89.12	
13	SC	UNE LOOP COMMINGLING	IDISCONNECTI	NTCUD	UDL56	3		59.35	14.61	
13	SC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 64 Kbps - Zone 1	NTCUD	UDL64	1	29.93	126.66	89.12	
10	00		4 Wire Unbundled Digital Loop 64 Kbps - Zone 1	NICOD	ODL04		20.00	120.00	03.12	
13	SC	UNE LOOP COMMINGLING	IDISCONNECTI	NTCUD	UDL64	1		59.35	14.61	
13	SC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2	NTCUD	UDL64	2	33.99	126.66	89.12	
			4 Wire Unbundled Digital Loop 64 Kbps - Zone 2							
13	SC	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL64	2		59.35	14.61	
13	SC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 64 Kbps - Zone 3	NTCUD	UDL64	3	34.74	126.66	89.12	
			4 Wire Unbundled Digital Loop 64 Kbps - Zone 3							
13	SC	UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL64	3		59.35	14.61	
13	SC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 19.2, 56 or 64 Kbps - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCUD	URESL			24.88	3.51	per UNE Loop, Single LSR, per DS
13	SC	UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 19.2, 56 or 64 Kbps - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0)	NTCUD	URESP			26.37	4.99	per UNE Loop, Spreadsheet, per DS0
			4 Wire Unbundled Digital Loop 19.2, 56 or 64 Kbps -							
			Order Coordination for Specified Conversion Time (per							
15	SC	UNE LOOP COMMINGLING	LSR)	NTCVG, NTCUD, NTCD1	OCOSL			18.13		LSR
13	SC	MAINTENANCE OF SERVICE	Maintenance of Service Charge, Basic Time, per half hour	UDC, UEA, UDL, UDN, USL, UAL, UHL, UCL, NTCVG, NTCUD, NTCD1, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLSX, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNCSX, UNCVX, ULS	MVVBT			80.00	55.00	half hour
13	SC	MAINTENANCE OF SERVICE	Maintenance of Service Charge, Overtime, per half hour	UDC, UEA, UDL, UDN, USL, UAL, UHL, UCL, NTCVG, NTCUD, NTCD1, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLSX, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNCSX, UNCVX, ULS	Μννοτ			90.00	65.00	half hour

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
				UDC, UEA, UDL, UDN, USL,				1		
				UAL, UHL, UCL, NTCVG, NTCUD, NTCD1, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLSX, UE3, ULDD1, ULD03, ULDD1, ULDS1, ULDVX,						
10				UNC1X, UNC3X, UNCDX,						
13	SC	MAINTENANCE OF SERVICE	Maintenance of Service Charge, Premium, per half hour Unbundled Loop Modification, Removal of Load Coils -	UNCSX, UNCVX, ULS	MVVPT			100.00	75.00	half hour
			2 Wire pair less than or equal to 18k ft, per Unbundled	UAL, UHL, UCL, UEQ, ULS, UEA,						
14	SC		Loop	UEANL, UEPSR, UEPSB	ULM2L			32.46	32.46	Unbundled Loop
14	50		Loop	OLANE, OLI SIX, OLI SB	ULIVIZL			52.40	52.40	
			Unbundled Loop Modification Removal of Load Coils - 4							
14	SC	LOOP MODIFICATION	Wire less than or equal to 18K ft, per Unbundled Loop	UHL, UCL, UEA	ULM4L			32.46	32.46	Unbundled Loop
	1			UAL, UHL, UCL, UÉQ, ULS, UEA,						· · · · · · · · · · · · · · · · · · ·
14	SC		Removal, per unbundled loop	UEANL, UEPSR, UEPSB	ULMBT			32.48	32.48	Unbundled Loop
10			Order Coordination for Unbundled Sub-Loops, per sub-		1100140					and the second
13	SC		loop pair	UEANL	USBMC			8.17	8.17	sub-loop pair
13	SC		Order Coordination for Unbundled Sub-Loops, per sub- loop pair	UEF	USBMC			8.17	8.17	sub-loop pair
10	30		Unbundled Sub-Loop Modification - 2-W Copper Dist	VLF	00DIVIC			0.17	0.17	Sub-ioop pail
13	SC		Load Coil/Equip Removal per 2-W PR	UEF	ULM2X			176.17	5.11	2-W PR
10			Unbundled Sub-loop Modification - 4-W Copper Dist		OLIVIZ/	1				2 ** 1 1\
13	SC		Load Coil/Equip Removal per 4-W PR	UEF	ULM4X			176.17	5.11	4-W PR
-	1		Unbundled Loop Modification, Removal of Bridge Tap,	_ •		1				
13	SC		per unbundled loop	UEF	ULMBT			278.82	6.13	unbundled loop
13	SC		Network Interface Device (NID) - 1-2 lines	UENTW	UND12			43.68	28.79	
13	SC		Network Interface Device (NID) - 1-6 lines	UENTW	UND16			64.42	49.53	
13	SC		Network Interface Device Cross Connect - 2 W	UENTW	UNDC2			5.92	5.92	
13	SC	ADDITIONAL NETWORK ELEMENTS	Network Interface Device Cross Connect - 4W		UNDC4			5.92	5.92	
13	SC	UNE OTHER, PROVISIONING ONLY - NO RATE	Unbundled Contact Name, Provisioning Only - no rate	UAL, UCL, UDC, UDL, UDN, UEA, UHL, UEANL, UEF, UEQ, UENTW, NTCVG, NTCUD, NTCD1, USL	UNECN		0.00	0.00		
40			Unbundled DS1 Loop - Superframe Format Option - no	LICI NITODA	00005			0.00		
13	SC		rate Unbundled DS1 Loop - Expanded Superframe Format	USL, NTCD1	CCOSF			0.00		
13	SC		option - no rate	USL, NTCD1	CCOEF			0.00		
10	- 50	UNE OTHER, PROVISIONING ONLY - NO						0.00	 	
13	SC		NID - Dispatch and Service Order for NID installation	UENTW	UNDBX		0.00	0.00		
-			Loop Makeup - Preordering Without Reservation, per							working or spare
14	SC	LOOP MAKE-UP	working or spare facility queried (Manual).	UMK	UMKLW			24.04	24.04	facility queried
	1		Loop Makeup - Preordering With Reservation, per spare		-					
14	SC		facility queried (Manual).	UMK	UMKLP			25.49	25.49	spare facility queried
			Loop MakeupWith or Without Reservation, per working							working or spare
14	SC	LOOP MAKE-UP	or spare facility queried (Mechanized)	UMK	UMKMQ			0.34	0.34	facility queried
40			Intereffice Observal DOA as with				0.044-			
13	SC	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - per mile	U1TD1	1L5XX		0.3415			mile
13	SC	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS1 - Facility Termination	U1TD1	U1TF1		77.14	89.47	81.99	
13	30	UNDUNDLED DEDIGATED TRANSPORT	Interoffice Channel - DS1 - Facility Termination	ועווט	UTIFT		11.14	89.47	81.99	
13	SC	UNBUNDLED DEDICATED TRANSPORT	[DISCONNECT]	U1TD1	U1TF1			16.39	14.48	
10	30	UNDONDEED DEDICATED TRANSPORT		01101	UTIFI			10.39	14.40	
13	SC	UNBUNDLED DEDICATED TRANSPORT	Interoffice Channel - DS3 - per mile	U1TD3	1L5XX		8.02			mile
				01100			5.02			
13								· .	1 1	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	SC	UNBUNDLED DEDICATED TRANSPORT	[DISCONNECT]	U1TD3	U1TF3			60.33	58.59	
13	SC	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof	UDF	1L5DF		36.41			Per Route Mile Or Fraction Thereof
13	30	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber - Interoffice Transport, Per Four Fiber	ODF	ILODE		30.41			Per Route Mile Or
13	SC	UNBUNDLED DEDICATED TRANSPORT	Strands, Per Route Mile Or Fraction Thereof Dark Fiber - Interoffice Transport, Per Four Fiber Strands. Per Route Mile Or Fraction Thereof	UDF	UDF14			640.51	138.17	Fraction Thereof Per Route Mile Or
13	SC	UNBUNDLED DEDICATED TRANSPORT	[DISCONNECT]	UDF	UDF14			317.76	198.11	Fraction Thereof
		HIGH CAPACITY UNBUNDLED LOCAL								
13	SC	LOOP HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - per mile Stand Alone - DS3 Unbundled Local Loop - Facility	UE3	1L5ND		12.26			mile
13	SC	LOOP	Termination	UE3	UE3PX		306.36	452.52	264.53	
		HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - Facility							
13	SC	LOOP	Termination [DISCONNECT]	UE3	UE3PX			119.75	83.77	
13	SC	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 1 4-Wire Analog Voice Grade Loop in Combination -	UNCVX	UEAL4	1	32.59	132.38	94.83	
13	SC	ENHANCED EXTENDED LINK (EELs)	Zone 1 [DISCONNECT]	UNCVX	UEAL4	1		59.35	14.61	
-			4-Wire Analog Voice Grade Loop in Combination -							
13	SC	ENHANCED EXTENDED LINK (EELs)	Zone 2	UNCVX	UEAL4	2	43.89	132.38	94.83	
13	SC	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 2 [DISCONNECT]	UNCVX	UEAL4	2		59.35	14.61	
15	00		4-Wire Analog Voice Grade Loop in Combination -	UNOVX	OLAL	2			14.01	
13	SC	ENHANCED EXTENDED LINK (EELs)	Zone 3	UNCVX	UEAL4	3	43.38	132.38	94.83	
13	SC	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 3 [DISCONNECT]	UNCVX	UEAL4	3		59.35	14.61	
13		ENHANCED EXTENDED LINK (EELS)	4-Wire DS1 Digital Loop in Combination - Zone 1	UNCVX UNC1X	USLXX	3	79.51	253.03	14.61	
10	00		4-Wire DS1 Digital Loop in Combination - Zone 1	SNOTX	OOL/M		10.01	200.00	101.00	
13		ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	1		44.80	11.73	
13	SC	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 2 4-Wire DS1 Digital Loop in Combination - Zone 2	UNC1X	USLXX	2	136.00	253.03	157.89	
13	SC	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	2		44.80	11.73	
13		ENHANCED EXTENDED LINK (EELS)	4-Wire DS1 Digital Loop in Combination - Zone 3	UNC1X	USLXX	3	229.15		157.89	
			4-Wire DS1 Digital Loop in Combination - Zone 3							
13		ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC1X	USLXX	3	10.00	44.80	11.73	
13 13		ENHANCED EXTENDED LINK (EELs) ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - per mile DS3 Local Loop in combination - Facility Termination	UNC3X UNC3X	1L5ND UE3PX		12.26 306.36	452.52	264.53	mile
10	50		DS3 Local Loop in combination - Facility Termination	UNUUA	OLSI A	1	500.30	402.02	204.00	
13	SC	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT]	UNC3X	UE3PX			119.75	83.77	
13	SC	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 - per mile	UNC1X	1L5XX		0.3415			mile
13	SC	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 Facility Termination	UNC1X	U1TF1		77.14	89.47	81.99	
13	30	LINHANGED EATEINDED LINK (EELS)	Interoffice Channel in combination - DS1 Facility	UNCIA	UTET		11.14	09.47	01.99	
13		ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT]	UNC1X	U1TF1			16.39	14.48	
13	SC	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - per mile	UNC3X	1L5XX		8.02			mile
13	SC	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - Facility Termination	UNC3X	U1TF3		880.65	279.37	163.12	
13	30	LINHANGED EATEINDED LINK (EELS)	Interoffice Channel in combination - DS3 - Facility	0NC3A	01153		60.000	219.31	103.12	
13	SC	ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT] Optional Features & Functions: Clear Channel	UNC3X	U1TF3			60.33	58.59	
13	SC	ADDITIONAL NETWORK ELEMENTS	Capability Extended Frame Option - per DS1	U1TD1, UNC1X	CCOEF			0.00		DS1
13	SC	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Clear Channel Capability Super FrameOption - per DS1	U1TD1, UNC1X	CCOSF			0.00		DS1
			Optional Features & Functions: Clear Channel Capability (SF/ESF) Option - Subsequent Activity - per							
13	SC	ADDITIONAL NETWORK ELEMENTS	DS1	U1TD1, UNC1X, USL	NRCCC			185.26	23.86	DS1

							Monthly Recurring	Non- Recurring Charge (NRC)	Non- Recurring Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)	First	Additional	Per Unit
			Optional Features & Functions: Clear Channel Capability (SF/ESF) Option - Subsequent Activity - per							
13	SC	ADDITIONAL NETWORK ELEMENTS	DS1 [DISCONNECT] Optional Features & Functions: C-bit Parity Option -	U1TD1, UNC1X, USL	NRCCC			1.99	0.78	DS1
13	SC	ADDITIONAL NETWORK ELEMENTS	Subsequent Activity - per DS3 Optional Features & Functions: C-bit Parity Option -	U1TD3, UE3, UNC3X	NRCC3			219.58	7.69	DS3
13	SC	ADDITIONAL NETWORK ELEMENTS	Subsequent Activity - per DS3 [DISCONNECT] Optional Features & Functions: DS1/DS0 Channel	U1TD3, UE3, UNC3X	NRCC3			0.737	0.00	DS3
13	SC	ADDITIONAL NETWORK ELEMENTS	System	UNC1X	MQ1		107.57	91.24	62.71	
13	sc	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1/DS0 Channel System [DISCONNECT]	UNC1X	MQ1		107.57	10.56	9.81	
-			Optional Features & Functions: DS3/DS1Channel							
13	SC	ADDITIONAL NETWORK ELEMENTS	System	UNC3X	MQ3		144.02	178.54	94.18	
13	SC	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS3/DS1Channel System [DISCONNECT]	UNC3X	MQ3			33.33	31.90	
13	SC	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Voice Grade COCI in combination	UNCVX	1D1VG		0.56	6.59	4.73	
13	SC	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Voice Grade COCI - for 2W-SL2 & 4W Voice Grade Local Loop	UEA	1D1VG		0.56	6.59	4.73	
13	SC	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1 COCI in combination	UNC1X	UC1D1		8.64	6.59	4.73	
13	SC	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1 COCI - for Stand Alone Interoffice Channel	U1TD1	UC1D1		8.64	6.59	4.73	
13	SC	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1 COCI - for DS1 Local Loop	USL. NTCD1	UC1D1		8.64		4.73	
			Optional Features & Functions: Wholesale - UNE,	UNCVX, UNC1X, UNC3X,			0.04			
13	SC	ADDITIONAL NETWORK ELEMENTS	Switch-As-Is Conversion Charge Optional Features & Functions: Unbundled Misc Rate	XDH1X, HFQC6, XDD2X, XDV6X	UNCCC			5.61	5.61	
13	SC	ADDITIONAL NETWORK ELEMENTS	Element, SNE SAI, Single Network Element - Switch As Is Non-recurring Charge, per circuit (LSR) Optional Features & Functions: Unbundled Misc Rate	U1TVX, U1TD3, UDF, UE3	URESL			40.27	13.52	circuit
			Element, SNE SAI, Single Network Element - Switch As							
13	SC	ADDITIONAL NETWORK ELEMENTS	Is Non-recurring Charge, incremental charge per circuit on a spreadsheet	U1TVX, U1TD3, UDF, UE3	URESP			23.80	12.11	circuit on a spreadsheet
13	SC	ADDITIONAL NETWORK ELEMENTS	Service Rearrangements - NRC - Order Coordination Specific Time - Dedicated Transport	UNC1X, UNC3X	OCOSR			18.90	18.90	
13	SC	COMMINGLING	Commingling Authorization	UNCVX, UNC1X, UNC3X, U1TD3, UE3, U1TVX	CMGAU		0.00	0.00	0.00	
13	SC	COMMINGLING	Commingling Authorization [DISCONNECT]	UNCVX, UNC1X, UNC3X, U1TD3, UE3, U1TVX	CMGAU			0.00	0.00	
13	SC	COMMINGLING	Commingled VG COCI	XDV2X	1D1VG		0.56		4.73	
13	SC	COMMINGLING	Commingled 4-wire Local Loop Zone 1	XDV2X XDV6X	UEAL4	1	32.59		94.83	
					UEAL4	1	52.59			
13 13	SC SC	COMMINGLING	Commingled 4-wire Local Loop Zone 1 [DISCONNECT] Commingled 4-wire Local Loop Zone 2	XDV6X XDV6X	UEAL4 UEAL4	2	43.89	59.35 132.38	14.61 94.83	
-					-		43.09			
13	SC		Commingled 4-wire Local Loop Zone 2 [DISCONNECT]	XDV6X	UEAL4	2	40.00	59.35	14.61	
13	SC	COMMINGLING	Commingled 4-wire Local Loop Zone 3	XDV6X	UEAL4	3	43.38		94.83	
13	SC	COMMINGLING	Commingled 4-wire Local Loop Zone 3 [DISCONNECT]	XDV6X	UEAL4	3		59.35	14.61	
13	SC	COMMINGLING	Commingled DS1 COCI	XDH1X	UC1D1	-	8.64		4.73	
13	SC	COMMINGLING	Commingled DS1 Interoffice Channel	XDH1X	U1TF1		77.14	89.47	81.99	
13	SC	COMMINGLING	Commingled DS1 Interoffice Channel [DISCONNECT]	XDH1X	U1TF1			16.39	14.48	
13	SC	COMMINGLING	Commingled DS1 Interoffice Channel Mileage	XDH1X	1L5XX		0.3415		00.71	
13	SC	COMMINGLING	Commingled DS1/DS0 Channel System	XDH1X	MQ1	1	107.57	91.24	62.71	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	SC	COMMINGLING	[DISCONNECT]	XDH1X	MQ1			10.56	9.81	
13	SC	COMMINGLING	Commingled DS1 Local Loop Zone 1	XDH1X	USLXX	1	79.51	253.03	157.89	
13 13		COMMINGLING	Commingled DS1 Local Loop Zone 1 [DISCONNECT] Commingled DS1 Local Loop Zone 2	XDH1X XDH1X	USLXX USLXX	1 2	136.00	44.80 253.03	11.73 157.89	
13	SC	COMMINGLING	Commingled DST Local Loop Zone 2	XDH1X	USLXX	2	136.00	253.03	157.89	
13	SC	COMMINGLING	Commingled DS1 Local Loop Zone 2 [DISCONNECT]	XDH1X	USLXX	2		44.80	11.73	
13		COMMINGLING	Commingled DS1 Local Loop Zone 3	XDH1X	USLXX	3	229.15	253.03	157.89	
13		COMMINGLING	Commingled DS1 Local Loop Zone 3 [DISCONNECT]	XDH1X	USLXX	3	200.00	44.80	11.73	
13 13		COMMINGLING	Commingled DS3 Local Loop Commingled DS3 Local Loop [DISCONNECT]	HFQC6 HFQC6	UE3PX UE3PX		306.36	452.52 119.75	264.53 83.77	
13		COMMINGLING	Commingled DS3 Local Loop [DISCONNECT]	HFQC6	1L5ND		12.26		03.11	
13		COMMINGLING	Commingled DS3/DS1 Channel System	HFQC6	MQ3		144.02	178.54	94.18	
			Commingled DS3/DS1 Channel System							
13		COMMINGLING	[DISCONNECT]	HFQC6	MQ3			33.33	31.90	
13	SC	COMMINGLING	Commingled DS3 Interoffice Channel	HFQC6	U1TF3		880.65	279.37	163.12	
13	SC	COMMINGLING	Commingled DS3 Interoffice Channel [DISCONNECT]	HFQC6	U1TF3			60.33	58.59	
13		COMMINGLING	Commingled DS3 Interoffice Channel Mileage	HFQC6	1L5XX		8.02	00.33	56.59	
13		COMMINGLING	UNE to Commingled Conversion Tracking	XDH1X, HFQC6	CMGUN		0.02	0.00	0.00	
			UNE to Commingled Conversion Tracking	··-···						
13		COMMINGLING	[DISCONNECT]	XDH1X, HFQC6	CMGUN			0.00	0.00	
13	SC	COMMINGLING	SPA to Commingled Conversion Tracking	XDH1X, HFQC6	CMGSP		0.00	0.00	0.00	
13	SC		SPA to Commingled Conversion Tracking [DISCONNECT]		CMGSP			0.00	0.00	
4		COMMINGLING LNP QUERY SERVICE	LNP Charge Per query	XDH1X, HFQC6	CMGSP		0.0008837		0.00	query
4		LNP QUERY SERVICE	LNP Service Establishment Manual				0.0000037	25.09	25.09	
4		LNP QUERY SERVICE	LNP Service Establishment Manual [DISCONNECT]					23.07	23.07	
			LNP Service Provisioning with Point Code							
4	SC	LNP QUERY SERVICE	Establishment					594.82	303.88	
4	SC	LNP QUERY SERVICE	LNP Service Provisioning with Point Code Establishment [DISCONNECT]					269.53	198.18	
4	30	LIF QUERT SERVICE	911 PBX Locate Database Capability - Service					209.55	190.10	per CLEC per End
5	SC	911 PBX LOCATE	Establishment per CLEC per End User Account	9PBDC	9PBEU			1,813.00		User Account
			911 PBX Locate Database Capability - Changes to TN							
5	SC	911 PBX LOCATE	Range or Customer Profile	9PBDC	9PBTN			181.40		
5	SC	911 PBX LOCATE	911 PBX Locate Database Capability - Per Telephone Number (Monthly)	9PBDC	9PBMM		0.07			Telephone Number
ວ	30	JII FOA LOUATE	911 PBX Locate Database Capability - Change	3FDDC	SEDIVIIVI		0.07			relephone wumber
5	SC	911 PBX LOCATE	Company (Service Provider) ID	9PBDC	9PBPC			532.48		
			911 PBX Locate Database Capability - PBX Locate							
5	SC	911 PBX LOCATE	Service Support per CLEC (Monthly)	9PBDC	9PBMR		181.29			CLEC
~	00		911 PBX Locate Database Capability - Service Order		00000			45.00		
5		911 PBX LOCATE LOCAL INTERCONNECTION (CALL	Charge	9PBDC	9PBSC			15.69		
2		TRANSPORT AND TERMINATION	ISP-Bound, per MOU (Effective through 6/30/17)				0.0007			MOU
-		LOCAL INTERCONNECTION (CALL					0.0007			
2		TRANSPORT AND TERMINATION)	ISP-Bound, per MOU (Effective 7/1/2017)				0.00bk			MOU
		LOCAL INTERCONNECTION (CALL	End Office Switching Function, per MOU (Effective							
2	SC	TRANSPORT AND TERMINATION)	through 6/30/2014)				0.0012655			MOU
0	66		End Office Switching Function, per MOU (Effective				0.0010==			MOLL
2		TRANSPORT AND TERMINATION)	7/1/2014 – 6/30/2015) End Office Switching Function, per MOU (Effective		+		0.001077			MOU
2		TRANSPORT AND TERMINATION	7/1/2015 - 6/30/2016)				0.0008885			MOU

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
2	SC	TRANSPORT AND TERMINATION	7/1/2016 – 6/30/2017)				0.0007			MOU
		LOCAL INTERCONNECTION (CALL	End Office Switching Function, per MOU (Effective							
2	SC	TRANSPORT AND TERMINATION)	7/1/2017)				0.00bk			MOU
2	SC	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Tandem Switching Function Per MOU (Effective through 6/30/2018)				0.000736			MOU
2	30	LOCAL INTERCONNECTION (CALL	Tandem Switching Function Per MOU (Effective				0.000736			MOU
2	SC	TRANSPORT AND TERMINATION)	7/1/2018)				0.00bk			MOU
		LOCAL INTERCONNECTION (CALL	Multiple Tandem Switching, per MOU (applies to intial							
2	SC	TRANSPORT AND TERMINATION)	tandem only)				0.000736			MOU
	00		Common Transport - Per Mile, Per MOU (Effective				0.0000.45			
2	SC	TRANSPORT AND TERMINATION)	through 6/30/18) Common Transport - Per Mile, Per MOU (Effective				0.0000045			Mile/MOU
2	SC	TRANSPORT AND TERMINATION)	7/1/2018)				0.00bk			Mile/MOU
_		LOCAL INTERCONNECTION (CALL	Common Transport - Facilities Termination Per MOU							
2	SC	TRANSPORT AND TERMINATION)	(Effective through 6/30/18)				0.0004095			MOU
		LOCAL INTERCONNECTION (CALL	Common Transport - Facilities Termination Per MOU							
2	SC	TRANSPORT AND TERMINATION)	(Effective 7/1/2018)				0.00bk			MOU
2	SC	TRANSPORT AND TERMINATION	Installation Trunk Side Service - per DS0	OHD	TPP6X			21.65	8.16	DS0
<u>∠</u>	00	LOCAL INTERCONNECTION (CALL		0110	III OA			21.00	0.10	000
2	SC	TRANSPORT AND TERMINATION)	Installation Trunk Side Service - per DS0	OHD	TPP9X			21.65	8.16	DS0
		LOCAL INTERCONNECTION (CALL		2115	-					
2	SC	TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL	Dedicated End Office Trunk Port Service-per DS0	OHD	TDEOP		0.00			MOU/DS0
2	SC	TRANSPORT AND TERMINATION)	Dedicated End Office Trunk Port Service-per DS1	OH1, OH1MS	TDE1P		0.00			MOU/DS1
		LOCAL INTERCONNECTION (CALL								
2	SC	TRANSPORT AND TERMINATION)	Dedicated Tandem Trunk Port Service-per DS0	OHD	TDWOP		0.00			MOU/DS0
2	SC	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Dedicated Tandem Trunk Port Service-per DS1	OH1, OH1MS	TDW1P		0.00			MOU
2	50	LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 2-Wire Voice		IDWII		0.00			MOO
2	SC	(DEDICATED TRANSPORT)	Grade - Per Mile per month	OHM	1L5NF		0.0167			Per Mile per month
			Interoffice Channel - Dedicated Transport- 2- Wire Voice					10.00		
2	SC	(DEDICATED TRANSPORT)	Grade - Facility Termination per month	OHM	1L5NF		24.30	40.63	27.47	month
		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport- 2- Wire Voice							
2	SC	(DEDICATED TRANSPORT)	Grade - Facility Termination per month [DISCONNECT]	OHM	1L5NF			16.77	6.91	month
		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 56 kbps - per							-
2	SC	(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	mile per month Interoffice Channel - Dedicated Transport - 56 kbps -	OHM	1L5NK		0.0167			Per Mile per month
2	SC	(DEDICATED TRANSPORT)	Facility Termination per month	OHM	1L5NK		16.76	40.63	27.47	month
		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 56 kbps -			1				
2	SC	(DEDICATED TRANSPORT)	Facility Termination per month [DISCONNECT]	OHM	1L5NK			16.77	6.91	month
2	SC	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month	OHM	1L5NK		0.0167			Per Mile per month
2	30	LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 64 kbps -	Онм	TLOININ		0.0107			
2	SC	(DEDICATED TRANSPORT)	Facility Termination per month	OHM	1L5NK		16.76	40.63	27.47	month
		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 64 kbps -							
2	SC	(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	Facility Termination per month [DISCONNECT] Interoffice Channel - Dedicated Channel - DS1 - Per	OHM	1L5NK			16.77	6.91	month
2	SC	(DEDICATED TRANSPORT)	Mile per month	OH1, OH1MS	1L5NL		0.3415			Per Mile per month
-		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Tranport - DS1 - Facility	,			0.0110			. St third por monal
2	SC	(DEDICATED TRANSPORT)	Termination per month	OH1, OH1MS	1L5NL		77.14	89.47	81.99	month
_			Interoffice Channel - Dedicated Tranport - DS1 - Facility		41 55 11			40.00		
2	SC	(DEDICATED TRANSPORT)	Termination per month [DISCONNECT]	OH1, OH1MS	1L5NL	1		16.39	14.48	month

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
2	SC	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month	OH3, OH3MS	1L5NM		8.02			Per Mile per month
2	30	LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - DS3 -		TESINIVI		0.02			r er mile per monur
2	SC	(DEDICATED TRANSPORT)	Facility Termination per month Interoffice Channel - Dedicated Transport - DS3 -	OH3, OH3MS	1L5NM		880.65	279.37	163.12	month
2	SC	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Facility Termination per month [DISCONNECT]	OH3, OH3MS	1L5NM			60.33	58.59	month
		LOCAL INTERCONNECTION	Local Channel - Dedicated - 2-Wire Voice Grade per	,						
2	SC	(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	month Local Channel - Dedicated - 2-Wire Voice Grade per	OHM	TEFV2		15.33	193.53	33.24	month
2	SC	(DEDICATED TRANSPORT)	month [DISCONNECT]	OHM	TEFV2			36.72	3.21	month
		LOCAL INTERCONNECTION	Local Channel - Dedicated - 4-Wire Voice Grade per							
2	SC	(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	month Local Channel - Dedicated - 4-Wire Voice Grade per	OHM	TEFV4		16.54	193.97	33.68	month
2	SC	(DEDICATED TRANSPORT)	month [DISCONNECT]	OHM	TEFV4			37.19	3.68	month
		LOCAL INTERCONNECTION								
2	SC	(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	Local Channel - Dedicated - DS1 per month Local Channel - Dedicated - DS1 per month	OH1	TEFHG		42.62	177.87	154.06	month
2	SC	(DEDICATED TRANSPORT)	[DISCONNECT]	OH1	TEFHG			22.24	15.30	month
	00	LOCAL INTERCONNECTION	Local Channel - Dedicated - DS3 Facility Termination	on				LL.L1	10.00	monun
2	SC	(DEDICATED TRANSPORT)	per month	OH3	TEFHJ		446.00	452.52	264.53	month
2	SC	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Local Channel - Dedicated - DS3 Facility Termination per month [DISCONNECT]	OH3	TEFHJ			119.75	83.77	month
2	00	LOCAL INTERCONNECTION	Local Interconnection Mid-Span Meet - Local Channel -	013	TETTIS			113.75	00.17	monur
2	SC	(DEDICATED TRANSPORT)	Dedicated - DS1 per month	OH1MS	TEFHG		0.00	0.00		month
2	SC	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Local Interconnection Mid-Span Meet - Local Channel - Dedicated - DS3 per month	OH3MS	TEFHJ		0.00	0.00		month
2	30	LOCAL INTERCONNECTION	Multiplexers - Channelization - DS1 to DS0 Channel	013103	IEFIJ		0.00	0.00		month
2	SC	(DEDICATED TRANSPORT)	System	OH1, OH1MS	SATN1		107.57	91.24	62.71	
2	SC		Multiplexers - Channelization - DS1 to DS0 Channel		CATNIA			40.50	0.04	
2	SC	(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	System [DISCONNECT]	OH1, OH1MS	SATN1			10.56	9.81	
2	SC	(DEDICATED TRANSPORT)	Multiplexers - DS3 to DS1 Channel System per month	OH3, OH3MS	SATNS		144.02	178.54	94.18	month
		LOCAL INTERCONNECTION	Multiplexers - DS3 to DS1 Channel System per month							
2	SC	(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	[DISCONNECT]	OH3, OH3MS	SATNS			33.33	31.90	month
2	SC	(DEDICATED TRANSPORT)	Multiplexers - DS3 Interface Unit (DS1 COCI) per month	OH1, OH1MS	SATCO		8.64	6.59	4.73	month
12	SC	PHYSICAL COLLOCATION	Physical Collocation - Initial Application Fee	CLO	PE1BA			1,883.67		
12	SC	PHYSICAL COLLOCATION	Physical Collocation - Initial Application Fee IDISCONNECTI	CLO	PE1BA			0.51		
12		PHYSICAL COLLOCATION	Physical Collocation - Subsequent Application Fee	CLO	PEIDA			1,570.10		
			Physical Collocation - Subsequent Application Fee					· · · · ·		
12	SC	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1CA			0.51		
12	SC	PHYSICAL COLLOCATION	Physical Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application	CLO	PE1DT			584.42		application
12	SC	PHYSICAL COLLOCATION	Physical Collocation Administrative Only - Application Fee	CLO	PE1BL			743.66		
12	30		Physical Collocation - Application Cost, Simple		I LIDL	1		143.00		
12	SC	PHYSICAL COLLOCATION	Augment	CLO	PE1KS			594.27		
12	SC	PHYSICAL COLLOCATION	Physical Collocation - Application Cost, Simple Augment [DISCONNECT]	CLO	PE1KS			1.21		
12	SC	PHYSICAL COLLOCATION	Physical Collocation - Application Cost, Minor Augment Physical Collocation - Application Cost, Minor Augment	CLO	PE1KM			833.26		
12	SC	PHYSICAL COLLOCATION	[DISCONNECT] Physical Collocation - Application Cost, Minor Augment [DISCONNECT]	CLO	PE1KM			1.21		
12	SC	PHYSICAL COLLOCATION	Augment	CLO	PE1K1			1,058.00		

						Monthly Recurring		Non- Recurring Charge (NRC)	
Attachment	State	Product	Rate Element Description Physical Collocation - Application Cost, Intermediate	COS (Class of Service)	USOC Zone	Charge (MRC)	First	Additional	Per Unit
12	SC	PHYSICAL COLLOCATION	Augment [DISCONNECT]	CLO	PE1K1		1.21		
12	SC	PHYSICAL COLLOCATION	Physical Collocation - Application Cost - Major Augment Physical Collocation - Application Cost - Major Augment	CLO	PE1KJ		2,409.00		
12	SC	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1KJ		1.21		
			Space Preparation - Physical Collocation - Floor Space,						
12	SC	PHYSICAL COLLOCATION	per sq feet Space Preparation - Physical Collocation - Space	CLO	PE1PJ	3.95	5		square foot
12	SC	PHYSICAL COLLOCATION	Enclosure, welded wire, first 50 square feet	CLO	PE1BX	197.69)		
			Space Preparation - Physical Collocation - Space						
12	SC	PHYSICAL COLLOCATION	enclosure, welded wire, first 100 square feet	CLO	PE1BW	219.19			
			Space Preparation - Physical Collocation - Space						
12	SC	PHYSICAL COLLOCATION	enclosure, welded wire, each additional 50 square feet	CLO	PE1CW	21.50)		
12	SC		Space Preparation - Physical Collocation - Space Preparation - C.O. Modification per square ft.	CLO	PE1SK	2.75			
12	SC	PHYSICAL COLLOCATION	Space Preparation - C.O. Modification per square it.	CLO	PEISK	2.75			square foot
			Preparation, Common Systems Modifications-Cageless,						
12	SC	PHYSICAL COLLOCATION	per square foot Space Preparation - Physical Collocation - Space	CLO	PE1SL	3.24	l		square foot
			Preparation - Common Systems Modifications-Caged,						
12	SC	PHYSICAL COLLOCATION	per cage	CLO	PE1SM	110.16	6		cage
10	SC	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Space Preparation - Firm Order Processing	CLO	PE1SJ		602.05		
12	30	PHISICAL COLLOCATION	Space Preparation - Physical Collocation - Space		PEIOJ		602.05		Central Office
12	SC	PHYSICAL COLLOCATION	Availability Report, per Central Office Requested	CLO	PE1SR		1,077.57		Requested
12	SC	PHYSICAL COLLOCATION	Physical Collocation - Power, -48V DC Power - per Fused Amp Requested	CLO	PE1PL	9.19			Fused Amp Requested
12	00		Physical Collocation - Power, 120V AC Power, Single			0.10	,		nequested
12	SC	PHYSICAL COLLOCATION	Phase, per Breaker Amp	CLO	PE1FB	5.67	•		Breaker Amp
12	SC	PHYSICAL COLLOCATION	Physical Collocation - Power, 240V AC Power, Single Phase, per Breaker Amp	CLO	PE1FD	11.36			Breaker Amp
			Physical Collocation - Power, 120V AC Power, Three						
12	SC	PHYSICAL COLLOCATION	Phase, per Breaker Amp	CLO	PE1FE	17.03	3		Breaker Amp
12	SC	PHYSICAL COLLOCATION	Physical Collocation - Power, 277V AC Power, Three Phase, per Breaker Amp	CLO	PE1FG	39.33	3		Breaker Amp
			Physical Collocation - 2-wire cross-connect, loop,	UEANL,UEQ, UNCNX, UEA,					
12	SC	PHYSICAL COLLOCATION	provisioning Physical Collocation - 2-wire cross-connect, loop,	UCL, UAL, UHL, UDN, UNCVX UEANL, UEQ, UNCNX, UEA,	PE1P2	0.0341	12.32	11.83	
12	SC	PHYSICAL COLLOCATION	provisioning [DISCONNECT]	UCL, UAL, UHL, UDN, UNCVX	PE1P2		6.04	5.45	
			Physical Collocation - 4-wire cross-connect, loop,	UEÁ, UHĹ, UNCVX, ÚNCDX,					
12	SC	PHYSICAL COLLOCATION	provisioning Physical Collocation - 4-wire cross-connect, loop,	UCL, UDL UEA, UHL, UNCVX, UNCDX,	PE1P4	0.0682	2 12.42	11.90	
12	SC	PHYSICAL COLLOCATION	provisioning [DISCONNECT]	UCL, UDL	PE1P4		6.40	5.74	
				WDS1L, WDS1S, UXTD1,					
				ULDD1, USLEL, UNLD1, U1TD1, UNC1X, UEPSR, UEPSB,					
			Physical Collocation -DS1 Cross-Connect for Physical	UEPSE, UEPSP, USL, UEPEX,					
12	SC	PHYSICAL COLLOCATION	Collocation, provisioning	UEPDX	PE1P1	1.12	22.08	15.96	
				WDS1L, WDS1S, UXTD1, ULDD1, USLEL, UNLD1, U1TD1,					
1				UNC1X, UEPSR, UEPSB,					
10			Physical Collocation -DS1 Cross-Connect for Physical	UEPSE, UEPSP, USL, UEPEX,	05404				
12	SC	PHYSICAL COLLOCATION	Collocation, provisioning [DISCONNECT]	UEPDX	PE1P1		6.42	5.80	

Attachment	State	Product	Rate Element Description	COS (Class of Service) UE3, U11D3, UX1D3, UX1S1, UNC3X, UNCSX, ULDD3, U1TS1,	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
				ULDS1, UNLD3, UEPEX, UEPDX, UEPSR, UEPSB, UEPSE,						
12	SC	PHYSICAL COLLOCATION	Physical Collocation - DS3 Cross-Connect, provisioning	UEPSP	PE1P3		14.21	20.94	15.23	
			Physical Collocation - DS3 Cross-Connect, provisioning	UE3, U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UNLD3, UEPEX, UEPDX, UEPSR, UEPSB, UEPSE,						
12	SC	PHYSICAL COLLOCATION	[DISCONNECT]	UEPSP	PE1P3			7.39	5.93	
				CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3,						
12	SC	PHYSICAL COLLOCATION	Physical Collocation - 2-Fiber Cross-Connect	UDL12, UDF	PE1F2		2.82	20.94	15.23	
12	SC	PHYSICAL COLLOCATION	Physical Collocation - 2-Fiber Cross-Connect [DISCONNECT]	CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F2			7.40	5.93	
12	SC	PHYSICAL COLLOCATION	Physical Collocation - 4-Fiber Cross-Connect	ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF, UDFCX ULDO3, ULD12, ULD48, U1TO3,	PE1F4		5.01	25.61	19.90	
12	SC	PHYSICAL COLLOCATION	Physical Collocation - 4-Fiber Cross-Connect [DISCONNECT] Physical Collocation - Co-Carrier Cross Connects/Direct	U1T12, U1T48, UDLO3, UDL12, UDF, UDFCX	PE1F4			9.73	8.26	
12	SC	PHYSICAL COLLOCATION	Connect - Fiber Cable Support Structure, per linear foot, per cable. Physical Collocation - Co-Carrier Cross Connect/Direct	CLO	PE1ES		0.001			per linear foot, per cable
40			Connect - Copper/Coax Cable Support Structure, per	CLO	PE1DS		0.0045			per linear foot, per
12 12	SC SC	PHYSICAL COLLOCATION PHYSICAL COLLOCATION	linear foot, per cable. Physical Collocation 2-Wire Cross Connect, Port	UEPSR, UEPSP, UEPSE, UEPSB, UEPSX, UEP2C	PE1DS PE1R2		0.0015	12.32	11.83	cable
12	SC	PHYSICAL COLLOCATION	Physical Collocation 2-Wire Cross Connect, Port [Svc Order Submitted Manually per LSR - SOMAN] (USOC=PE1R2)	UEPSR, UEPSP, UEPSE, UEPSB, UEPSX, UEP2C	SOMAN		0.0341	15.69	11.83	
12	SC	PHYSICAL COLLOCATION	Physical Collocation 2-Wire Cross Connect, Port [DISCONNECT]	UEPSR, UEPSP, UEPSE, UEPSB, UEPSX, UEP2C	PE1R2			6.04	5.45	
12	SC	PHYSICAL COLLOCATION	Physical Collocation 4-Wire Cross Connect, Port Physical Collocation 4-Wire Cross Connect, Port [Svc	UEPEX, UEPDD	PE1R2 PE1R4		0.0682		11.90	
12	SC	PHYSICAL COLLOCATION	Order Submitted Manually per LSR - SOMAN] (USOC=PE1R4)	UEPEX. UEPDD	SOMAN			15.69	11.90	
12	SC	PHYSICAL COLLOCATION	Physical Collocation 4-Wire Cross Connect, Port [DISCONNECT]	UEPEX, UEPDD	PE1R4			6.40	5.74	
12	SC	PHYSICAL COLLOCATION	Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour Physical Collocation - Security Escort for Overtime -	CLO	PE1BT			16.96	10.75	half hour
12	SC	PHYSICAL COLLOCATION	outside of normally scheduled working hours on a scheduled work day, per half hour	CLO	PE10T			22.10	13.89	half hour
12	SC	PHYSICAL COLLOCATION	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour Divided Collocation - Security Agence Contemportation	CLO	PE1PT			27.23	17.02	half hour
12	SC	PHYSICAL COLLOCATION	Physical Collocation - Security Access System, Security System, per Central Office	CLO	PE1AX		74.72			Central Office
12	SC	PHYSICAL COLLOCATION	Physical Collocation -Security Access System - New Card Activation, per Card Activation (First), per State Physical Collocation-Security Access System-	CLO	PE1A1		0.0601	27.85		per Card Activation (First), per State
12	SC	PHYSICAL COLLOCATION	Administrative Change, existing Access System- Request, per State, per Card	CLO	PE1AA			7.81		per Request, per State, per Card

Attachment	State	Product	Rate Element Description Physical Collocation - Security Access System -	COS (Class of Service)	USOC	Zone	Non- Monthly Recurring Recurring Charge (NRC) Charge (MRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	SC	PHYSICAL COLLOCATION	Replace Lost or Stolen Card, per Card	CLO	PE1AR		22.83		card
12	00		Physical Collocation - Security Access - Initial Key, per	020	1 E Max		22.00		ouru
12	SC	PHYSICAL COLLOCATION	Key	CLO	PE1AK		13.13		key
			Physical Collocation - Security Access - Key, Replace						
12	SC	PHYSICAL COLLOCATION	Lost or Stolen Key, per Key	CLO	PE1AL		13.13		key
<u>12</u> 12	SC SC	PHYSICAL COLLOCATION	Physical Collocation - CFA Information Resend Request, per premises, per arrangement, per request Physical Collocation - Cable Records, per request	CLO CLO	PE1C9 PE1CR		77.71		request request
12	00		Physical Collocation - Cable Records, per request	020	T E TOIX		100.00	100.20	Toquoot
12	SC	PHYSICAL COLLOCATION	[DISCONNECT] Physical Collocation, Cable Records, VG/DS0 Cable,	CLO	PE1CR		133.29		request
12	SC	PHYSICAL COLLOCATION	per cable record (maximum 3600 records)	CLO	PE1CD		327.65		cable record
			Physical Collocation, Cable Records, VG/DS0 Cable,						
			per cable record (maximum 3600 records)						
12	SC	PHYSICAL COLLOCATION	[DISCONNECT] Physical Collocation, Cable Records, VG/DS0 Cable,	CLO	PE1CD		189.54		cable record
12	SC	PHYSICAL COLLOCATION	per each 100 pair	CLO	PE1CO		4.82		each 100 pair
12	30	FITSICAL COLLOCATION	Physical Collocation, Cable Records, VG/DS0 Cable,	CLO	FEICO		4.62		each 100 pail
12	SC	PHYSICAL COLLOCATION	per each 100 pair [DISCONNECT]	CLO	PE1CO		5.91		each 100 pair
12	SC	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS1, per T1 TIE	CLO	PE1C1		2.26		T1 TIE
			Physical Collocation, Cable Records, DS1, per T1 TIE						
12	SC	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1C1		2.77		T1 TIE
12	SC	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS3, per T3 TIE	CLO	PE1C3		7.90		T3 TIE
12	00		Physical Collocation, Cable Records, DS3, per T3 TIE	020	1 2100		1.00		TO TIE
12	SC	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1C3		9.68		T3 TIE
			Physical Collocation - Cable Records, Fiber Cable, per						
12	SC	PHYSICAL COLLOCATION	cable record (maximum 99 records)	CLO	PE1CB		84.68		cable record
12 12	SC SC	PHYSICAL COLLOCATION PHYSICAL COLLOCATION	Physical Collocation - Cable Records, Fiber Cable, per cable record (maximum 99 records) [DISCONNECT] Physical Collocation, Cable Records,CAT5/RJ45	CLO CLO	PE1CB PE1C5		77.30		cable record
12	30	PHISICAL COLLOCATION	Physical Collocation, Cable Records,CAT5/RJ45 Physical Collocation, Cable Records,CAT5/RJ45	CLO	PEICS		2.20		
12	SC	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1C5		2.77		
			Physical Collocation - Virtual to Physical Collocation						
12	SC	PHYSICAL COLLOCATION	Relocation, per Voice Grade Circuit	CLO	PE1BV		33.00	```	/oice Grade Circuit
12	SC	PHYSICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation Relocation, per DSO Circuit	CLO	PE1BO		33.00		DS0 Circuit
12	30		Physical Collocation - Virtual to Physical Collocation	010	FEIDU	+	33.00		
12	SC	PHYSICAL COLLOCATION	Relocation, per DS1 Circuit Physical Collocation - Virtual to Physical Collocation	CLO	PE1B1		52.00		DS1 Circuit
12	SC	PHYSICAL COLLOCATION	Relocation, per DS3 Circuit	CLO	PE1B3		52.00		DS3 Circuit
12	SC	PHYSICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation In- Place, Per Voice Grade Circuit	CLO	PE1BR		22.43		/oice Grade Circuit
12	30		Place, Per Voice Grade Circuit Physical Collocation Virtual to Physical Collocation In-	GLU	FEIBK	+	22.43		voice Grade Circuit
12	SC	PHYSICAL COLLOCATION	Place, Per DSO Circuit	CLO	PE1BP		22.43		DS0 Circuit
			Physical Collocation - Virtual to Physical Collocation In-						
12	SC	PHYSICAL COLLOCATION	Place, Per DS1 Circuit	CLO	PE1BS		32.61		DS1 Circuit
12	SC	PHYSICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation In- Place, per DS3 Circuit	CLO	PE1BE		32.61		DS3 Circuit
			Physical Collocation - Fiber Cable Installation, Pricing,						
12	SC	PHYSICAL COLLOCATION	non-recurring charge, per Entrance Cable	CLO	PE1BD		794.22		Entrance Cable

Attachment	State	Product	Rate Element Description Physical Collocation - Fiber Cable Installation, Pricing,	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	SC	PHYSICAL COLLOCATION	non-recurring charge, per Entrance Cable [DISCONNECT] Physical Collocation - Fiber Cable Support Structure,	CLO	PE1BD			22.54		Entrance Cable
12	SC	PHYSICAL COLLOCATION	per Entrance Cable Physical Collocation - Fiber Entrance Cable Installation,	CLO	PE1PM		21.33			Entrance Cable
12	SC	PHYSICAL COLLOCATION	per Fiber	CLO	PE1ED			3.87		Fiber
12	SC	VIRTUAL COLLOCATION	Virtual Collocation - Application Fee	AMTFS	EAF			1,207.95		
12	SC	VIRTUAL COLLOCATION	Virtual Collocation - Application Fee [DISCONNECT] Virtual Collocation - Co-Carrier Cross Connects/Direct	AMTFS	EAF			0.51		
12	SC	VIRTUAL COLLOCATION	Connect, Application Fee, per application	AMTFS	VE1CA			584.42		application
12	SC	VIRTUAL COLLOCATION	Virtual Collocation Administrative Only - Application Fee Space Preparation - Virtual Collocation - Floor Space,	AMTFS	VE1AF			743.66		
12 12	SC SC	VIRTUAL COLLOCATION	per sq. ft. Virtual Collocation - Power, per fused amp	AMTFS AMTFS	ESPVX ESPAX		3.95 9.19			square foot fused amp
12	SC	VIRTUAL COLLOCATION	Virtual Collocation - 2-wire cross-connect, loop, provisioning	UEANL, UEA, UDN, UAL, UHL, UCL, UEQ, UNCVX, UNCDX, UNCNX UEANL, UEA, UDN, UAL, UHL,	UEAC2		0.0317	12.32	11.83	
12	SC	VIRTUAL COLLOCATION	Virtual Collocation - 2-wire cross-connect, loop, provisioning [DISCONNECT] Virtual Collocation - 4-wire cross-connect, loop,	UCL, UEQ, UNCVX, UNCDX, UNCNX UEA, UHL, UCL, UDL, UNCVX.	UEAC2			6.04	5.45	
12	SC	VIRTUAL COLLOCATION	provisioning Virtual Collocation - 4-wire cross-connect, loop,	UNCDX UNCL, UDL, UNCVX,	UEAC4		0.0634	12.42	11.90	
12	SC	VIRTUAL COLLOCATION	provisioning [DISCONNECT]	UNCDX	UEAC4			6.40	5.74	
12	SC	VIRTUAL COLLOCATION	Virtual collocation - Special Access & UNE, cross- connect per DS1	ULR, UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1, USL, UEPEX, UEPDX	CNC1X		1.12	22.08	15.96	DS1
12	SC	VIRTUAL COLLOCATION	Virtual collocation - Special Access & UNE, cross- connect per DS1 [DISCONNECT]	ULR, UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1, USL, UEPEX, UEPDX USL, UE3, U1TD3, UXTS1,	CNC1X			6.42	5.80	DS1
12	SC	VIRTUAL COLLOCATION	Virtual collocation - Special Access & UNE, cross- connect per DS3	UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3, XDEST USL, UE3, U1TD3, UXTS1,	CND3X		14.21	20.94	15.23	DS3
12	SC	VIRTUAL COLLOCATION	Virtual collocation - Special Access & UNE, cross- connect per DS3 [DISCONNECT]	UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3, XDEST UDL12, UDLO3, U1T48, U1T12,	CND3X			7.39	5.93	DS3
12	SC	VIRTUAL COLLOCATION	Virtual Collocation - 2-Fiber Cross Connects	U1TO3, ULDO3, ULD12, ULD48, UDF UDL12, UDLO3, U1T48, U1T12,	CNC2F		2.86	20.94	15.23	
12	SC	VIRTUAL COLLOCATION	Virtual Collocation - 2-Fiber Cross Connects [DISCONNECT]	U1TO3, ULDO3, ULD12, ULD48, UDF UDL12, UDL03, U1T48, U1T12,	CNC2F			7.40	5.93	
12	SC	VIRTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects	U1T03, ULD03, ULD12, ULD48, UDF UDL12, UDL03, U1T48, U1T12,	CNC4F		5.71	25.61	19.90	
12	SC	VIRTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects [DISCONNECT]	U1TO3, ULDO3, ULD12, ULD48, UDF	CNC4F			9.73	8.26	
12	SC	VIRTUAL COLLOCATION	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect - Fiber Cable Support Structure, per linear foot, per cable	AMTFS	VE1CB		0.001			per linear foot, per cable

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
			Connect - Copper/Coax Cable Support Structure, per							per linear foot, per
12	SC	VIRTUAL COLLOCATION	linear foot, per cable	AMTFS	VE1CD		0.0015			cable
				UEPSX, UEPSB, UEPSE,						
12	SC	VIRTUAL COLLOCATION	Virtual Collocation 2-Wire Cross Connect, Port Virtual Collocation 2-Wire Cross Connect. Port	UEPSP, UEPSR, UEP2C UEPSX, UEPSB, UEPSE,	VE1R2		0.0317	12.32	11.83	
12	SC	VIRTUAL COLLOCATION	[DISCONNECT]	UEPSP, UEPSR, UEPSC,	VE1R2			6.04	5.45	
12	SC	VIRTUAL COLLOCATION	Virtual Collocation 4-Wire Cross Connect, Port	UEPDD, UEPEX	VE1R2		0.0634	12.42	11.90	
			Virtual Collocation 4-Wire Cross Connect, Port	•, •						
12	SC	VIRTUAL COLLOCATION	[DISCONNECT]	UEPDD, UEPEX	VE1R4			6.40	5.74	
										per Premises, per
40	66		Virtual Collocation - CFA Information Resend Request,	AMTFS	VE1QR			77.71		Arrangement, per
12 12	SC SC	VIRTUAL COLLOCATION	per Premises, per Arrangement, per request Virtual Collocation Cable Records - per request	AMTES	VETQR			760.98	489.20	request request
12	30		Virtual Collocation Cable Records - per request	AWITS	VEIDA			100.90	403.20	request
12	SC	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	VE1BA			133.29		request
			Virtual Collocation Cable Records - VG/DS0 Cable, per							•
12	SC	VIRTUAL COLLOCATION	cable record	AMTFS	VE1BB			327.65		cable record
10			Virtual Collocation Cable Records - VG/DS0 Cable, per					100 51		
12	SC	VIRTUAL COLLOCATION	cable record [DISCONNECT] Virtual Collocation Cable Records - VG/DS0 Cable, per	AMTFS	VE1BB			189.54		cable record
12	SC	VIRTUAL COLLOCATION	each 100 pair	AMTFS	VE1BC			4.82		each 100 pair
12	30	VINTOAL COLLOCATION	Virtual Collocation Cable Records - VG/DS0 Cable, per	AMIT 5	VLIDO			4.02		each 100 pail
12	SC	VIRTUAL COLLOCATION	each 100 pair [DISCONNECT]	AMTFS	VE1BC			5.91		each 100 pair
12	SC	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS1, per T1TIE	AMTFS	VE1BD			2.26		T1 TIE
			Virtual Collocation Cable Records - DS1, per T1TIE							
12	SC	VIRTUAL COLLOCATION	[DISCONNECT]	AMTES	VE1BD			2.77		T1 TIE
12	SC	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS3, per T3TIE Virtual Collocation Cable Records - DS3, per T3TIE	AMTFS	VE1BE			7.90		T3 TIE
12	SC	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	VE1BE			9.68		T3 TIE
12	00		Virtual Collocation Cable Records - Fiber Cable, per 99	744110	VEIDE			0.00		10112
12	SC	VIRTUAL COLLOCATION	fiber records	AMTFS	VE1BF			84.68		99 fiber records
			Virtual Collocation Cable Records - Fiber Cable, per 99							
12	SC	VIRTUAL COLLOCATION	fiber records [DISCONNECT]	AMTFS	VE1BF			77.30		99 fiber records
12	SC	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - CAT 5/RJ45	AMTFS	VE1B5			2.26		
12	SC	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - CAT 5/RJ45 IDISCONNECTI	AMTFS	VE1B5			2.77		
12	30	VIRTUAL COLLOCATION	Virtual collocation - Security escort, basic time, normally	AMITES	VEIDO			2.11		
12	SC	VIRTUAL COLLOCATION	scheduled work hours	AMTFS	SPTBX			16.96	10.75	
					_					
			Virtual collocation - Security escort, overtime, outside of							
12	SC	VIRTUAL COLLOCATION	normally scheduled work hours on a normal working day	AMTFS	SPTOX			22.10	13.89	
12	SC	VIRTUAL COLLOCATION	Virtual collocation - Security escort, premium time, outside of a scheduled work day	AMTFS	SPTPX			27.23	17.02	
12	SC	VIRTUAL COLLOCATION	Virtual collocation - Maintenance in CO - Basic, per half	AMIES	SPIPA			21.23	17.02	
12	SC	VIRTUAL COLLOCATION	hour	AMTES	CTRLX			27.99	10.75	half hour
			Virtual collocation - Maintenance in CO - Overtime, per					200		
12	SC	VIRTUAL COLLOCATION	half hour	AMTFS	SPTOM			36.56	13.89	half hour
	. [_]		Virtual collocation - Maintenance in CO - Premium per							
12	SC	VIRTUAL COLLOCATION	half hour	AMTFS	SPTPM			45.12	17.02	half hour
12	SC	VIRTUAL COLLOCATION	Virtual Collocation - Cable Installation Charge, per cable	AMTFS	ESPCX			794.22		cable
12	30		Virtual Collocation - Cable Installation Charge, per cable	AIVITO	ESPUA			194.22		Cable
12	SC	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	ESPCX			22.54		cable
12	SC	VIRTUAL COLLOCATION	Virtual Collocation - Cable Support Structure, per cable	AMTFS	ESPSX		18.66			cable

	State	Product	Rate Element Description Physical Collocation - in the Remote Site - Application	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	SC	COLLOCATION IN THE REMOTE SITE	Fee	CLORS	PE1RA			308.38		
10			Physical Collocation - in the Remote Site - Application	01.050	55151			100.00		
12	SC	COLLOCATION IN THE REMOTE SITE	Fee [DISCONNECT] Physical Collocation - Cabinet Space in the Remote Site	CLORS	PE1RA			168.60		
12	SC	COLLOCATION IN THE REMOTE SITE	per Bay/ Rack	CLORS	PE1RB		246.44			Bay/ Rack
12	SC	COLLOCATION IN THE REMOTE SITE	Physical Collocation in the Remote Site - Security Access - Key	CLORS	PE1RD			13.13		
12	30	COLLOCATION IN THE REMOTE SITE	Physical Collocation in the Remote Site - Space	CLORS	PEIRD			13.13		
12	SC	COLLOCATION IN THE REMOTE SITE	Availability Report per Premises Requested	CLORS	PE1SR			116.13	P	remises Requested
12	SC	COLLOCATION IN THE REMOTE SITE	Physical Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested	CLORS	PE1RE			37.64		CLLI Code Requested
	00		Physical Collocation - Remote Site DLEC Data	OLONG	TEIKE			57.04		Requested
12	SC	COLLOCATION IN THE REMOTE SITE	(BRSDD), per Compact Disk, per CO	CLORS	PE1RR	-		234.50		CO
12	SC	COLLOCATION IN THE REMOTE SITE	Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour	CLORS	PE1BT			16.96	10.75	half hour
12		COLLOCATION IN THE REMOTE SITE	Physical Collocation - Security Escort for Overtime - outside of normally scheduled working hours on a scheduled work day, per half hour	CLORS	PE1OT			22.10	13.89	half hour
	00		Physical Collocation - Security Escort for Premium Time					22.10	10.00	nairnour
12 12	SC	COLLOCATION IN THE REMOTE SITE COLLOCATION IN THE REMOTE SITE	- outside of scheduled work day, per half hour	CLORS	PE1PT			27.23 755.62	17.02	half hour
12	SC	COLLOCATION IN THE REMOTE SITE	Remote Site-Adjacent Collocation-Application Fee Remote Site-Adjacent Collocation - Real Estate, per	CLORS	PE1RU			755.62	755.62	
12	SC	COLLOCATION IN THE REMOTE SITE	square foot	CLORS	PE1RT		0.134			square foot
12	SC	COLLOCATION IN THE REMOTE SITE	Remote Site-Adjacent Collocation - AC Power, per breaker amp	CLORS	PE1RS		6.27			breaker amp
12	30			CEORS	TEIRS		0.27			breaker amp
12	SC	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Application Fee Virtual Collocation in the Remote Site - Application Fee	VE1RS	VE1RB			616.76		
12	SC	COLLOCATION IN THE REMOTE SITE	[DISCONNECT]	VE1RS	VE1RB			337.19		
12	SC	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Per Bay/Rack of Space	VE1RS	VE1RC		246.44		E	Bay/Rack of Space
			Virtual Collocation in the Remote Site - Space						_	
12	SC	COLLOCATION IN THE REMOTE SITE	Availability Report per Premises requested Virtual Collocation in the Remote Site - Remote Site	VE1RS	VE1RR			232.25	P	Premises requested CLLI Code
12	SC	COLLOCATION IN THE REMOTE SITE	CLLI Code Request, per CLLI Code Requested	VE1RS	VE1RL			75.27		Requested
12	SC	ADJACENT COLLOCATION	Adjacent Collocation - Space Charge per Sq. Ft. Adjacent Collocation - Electrical Facility Charge per	CLOAC	PE1JA		0.0939			square foot
12	SC	ADJACENT COLLOCATION	Linear Ft.	CLOAC	PE1JC		6.40			linear foot
				UEANL,UEQ,UEA,UCL, UAL,						
12	SC	ADJACENT COLLOCATION	Adjacent Collocation - 2-Wire Cross-Connects Adjacent Collocation - 2-Wire Cross-Connects	UHL, UDN UEANL,UEQ,UEA,UCL, UAL,	PE1JE	-	0.0264	12.32	11.83	
12	SC	ADJACENT COLLOCATION	[DISCONNECT]	UHL, UDN	PE1JE			6.04	5.45	
12	SC	ADJACENT COLLOCATION	Adjacent Collocation - 4-Wire Cross-Connects	UEA,UHL,UDL,UCL	PE1JF		0.0527	12.42	11.90	
12	SC	ADJACENT COLLOCATION	Adjacent Collocation - 4-Wire Cross-Connects	UEA.UHL.UDL.UCL	PE1JF			6.40	5.74	
12		ADJACENT COLLOCATION	Adjacent Collocation - DS1 Cross-Connects	USL	PE1JG		1.03	22.08	15.96	
12	SC	ADJACENT COLLOCATION	Adjacent Collocation - DS1 Cross-Connects	USL	PE1JG			6.42	5.80	
12	SC	ADJACENT COLLOCATION	Adjacent Collocation - DS3 Cross-Connects	UE3	PEIJG		14.00	20.94	15.23	
			Adjacent Collocation - DS3 Cross-Connects							
12 12	SC SC	ADJACENT COLLOCATION ADJACENT COLLOCATION	[DISCONNECT] Adjacent Collocation - 2-Fiber Cross-Connect	UE3 CLOAC	PE1JH PE1JJ		2.37	7.39 20.94	5.93 15.23	
			Adjacent Collocation - 2-Fiber Cross-Connect				2.37			
12 12	SC SC	ADJACENT COLLOCATION ADJACENT COLLOCATION	[DISCONNECT] Adjacent Collocation - 4-Fiber Cross-Connect	CLOAC CLOAC	PE1JJ PE1JK		4.53	7.40	5.93 19.90	

Attachment	State	Product	Rate Element Description Adjacent Collocation - 4-Fiber Cross-Connect	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	SC		[DISCONNECT]	CLOAC	PE1JK			9.73	8.26	
12	SC		Adjacent Collocation - Application Fee	CLOAC	PE1JB			1,580.20		
12	SC		Adjacent Collocation - 120V, Single Phase Standby Power Rate per AC Breaker Amp	CLOAC	PE1JL		5.67			AC Breaker Amp
12	00		Adjacent Collocation - 240V, Single Phase Standby	GEORG	TEIGE		0.07			Ao Breaker Amp
12	SC		Power Rate per AC Breaker Amp	CLOAC	PE1JM		11.36			AC Breaker Amp
			Adjacent Collocation - 120V, Three Phase Standby							
12	SC		Power Rate per AC Breaker Amp Adjacent Collocation - 277V, Three Phase Standby	CLOAC	PE1JN		17.03			AC Breaker Amp
12	SC	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp Each subscriber will receive one (1) copy per primary	CLOAC	PE1JO		39.33			AC Breaker Amp
6	SC		End User listing of AT&T White Pages directory in the same manner and at the same time that they are delivered to AT&T's subscribers during the annual delivery of newly published directories.							primary End User listing
ŭ			Facility Based CLEC - Recording and Provisioning of							lioting
6	SC	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement	AMT	CBADA			3,000.00	3,000.00	announcement
6	SC		Facility Based CLEC - Loading of Custom Branded Announcement per Switch per OCN Directory Assistance Access Service Calls, Charge Per	AMT	CBADC			1,170.00	1,170.00	per Switch per OCN
6	SC	DIRECTORY ASSISTANCE SERVICES	Call				0.31			call
6	SC	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion Access Service (DACC), Per Call Attempt				0.10			Call Attempt
6	SC	BRANDING - DIRECTORY ASSISTANCE SERVICES	Directory Assistance - Rate Reference Initial Load per state per OCN					5,000.00		per state per OCN
6	SC	BRANDING - DIRECTORY ASSISTANCE SERVICES	Directory Assistance - Rate Reference Subsequent Load per state per OCN					0,000.00	1,500.00	per state per OCN
6	SC	SERVICE (DADS)	Directory Assistance Database Service (DADS)-Initial Load, per listing Directory Assistance Database Service (DADS)-					0.04		listing
6	SC	SERVICE (DADS)	Update, per listing Directory Assistance Database Service (DADS)-				0.04			listing
6	SC	SERVICE (DADS) BRANDING - OPERATOR CALL	Monthly Recurring Fee Facility based CLEC - Recording of Custom Branded				150.00			
6	SC SC	BRANDING - OPERATOR CALL	OA Announcement Facility based CLEC - Loading of Custom Branded OA Announcement per shelf/NAV per OCN	AMT	CBAOS			7,000.00	7,000.00	announcement per shelf/NAV per OCN
6	SC		Inward Operator Services - Verification, Per Minute		CBAOL		1.15		300.00	minute
6	SC		Inward Operator Services - Verification and Emergency Interrupt - Per Minute				1.15			minute
6	SC		Oper. Call Processing - Oper. Provided, Per Min Using BST LIDB Oper. Call Processing - Oper. Provided, Per Min			_	1.20			minute
6	SC		Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call -				1.24			minute
6	SC		Using BST LIDB Oper. Call Processing - Fully Automated, per Call -				0.20			call
6	SC	OPERATOR CALL PROCESSING	Using Foreign LIDB Operator Services - Rate Reference Initial Load per				0.20			call
6	SC	BRANDING - OPERATOR CALL	state per OCN Operator Services - Rate Reference Subsequent Load					5,000.00		per state per OCN
6	SC		per state per OCN Non Intercompany Settlement (NICS) Billing Charge		17701		0.05		1,500.00	
10	SC	ANCILLARY MESSAGE COMPENSATION	(Fei wiessage)		1ZZCN	+	0.05			message
3	SC	STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) NON-URBAN				2.39			\$/attachment/yr.

								Non-	Non-	
							Monthly	Recurring	Recurring	
							Recurring	Charge (NRC)	Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)	First	Additional	Per Unit
3	SC	STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) URBAN				2.37			\$/attachment/yr.
3	SC	STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) NON-URBAN				2.39			\$/each/yr
3	SC	STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) URBAN				2.37			\$/each/yr
			Poles & Ducts - Per Foot Conduit Occupancy Fees Full							
3	SC	STRUCTURE ACCESS	Duct (\$/ft/yr.)				1.49			\$/ft/yr.
			Poles & Ducts - Per Foot Conduit Occupancy Fees Inner							
3		STRUCTURE ACCESS	Full Duct (\$/ft/yr.)				0.49			\$/ft/yr.
3		STRUCTURE ACCESS	Pole Attachment Transfer Rate				91.44			year
3	SC	STRUCTURE ACCESS	Cable Rate				2.39			\$/ft/yr.
8	SC	BONA FIDE REQUEST	Deposit					2,000.00		
			Wholesale CLEC - Recording of DA Custom Branded							
6	SC	BRANDING - DIRECTORY ASSISTANCE	Announcement					3,000.00	3,000.00	
			Wholesale CLEC - Loading of DA Custom Branded							
6	SC	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN					1,170.00	1,700.00	per Switch per OCN
_			Unbranding via OLNS for Wholesale CLEC - Loading of							
6	SC	BRANDING - DIRECTORY ASSISTANCE	DA per OCN (1 OCN per Order)					420.00	420.00	OCN
			Unbranding via OLNS for Wholesale CLEC - Loading of					10.00		0.11.1.001
6	SC	BRANDING - DIRECTORY ASSISTANCE BRANDING - OPERATOR CALL	DA per Switch per OCN Wholesale CLEC - Recording of Custom Branded OA					16.00	16.00	per Switch per OCN
	~~~		•					7 000 00	7 000 00	
6	SC	PROCESSING BRANDING - OPERATOR CALL	Announcement					7,000.00	7,000.00	per chalf/NAV/ per
	~~~	PROCESSING	Wholesale CLEC - Loading of Custom Branded OA					500.00		per shelf/NAV per OCN
6	SC	BRANDING - OPERATOR CALL	Announcement per shelf/NAV per OCN					500.00	500.00	UCN
6	SC	PROCESSING	Wholesale CLEC - Unbranding via OLNS - Loading of OA per OCN (Regional)					1.200.00	1 200 00	OCN
6	30	BRANDING - OPERATOR CALL	Wholesale CLEC - Loading of OA Custom Branded					1,200.00	1,200.00	UCIN
6	80	PROCESSING						1 170 00	1 170 00	or Switch par OCN
6	SC	PRUCESSING	Announcement per Switch per OCN					1,170.00	1,170.00	per Switch per OCN

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
16		RESALE APPLICABLE DISCOUNTS	Residence %				16.00			
16	TN	RESALE APPLICABLE DISCOUNTS	Business %				16.00			
16	TN	RESALE APPLICABLE DISCOUNTS	CSAs %				16.00			
16	TN	RESALE APPLICABLE DISCOUNTS	Customer Owned Pay Telephone Service %				0.00			
7REGSE	TN	RESALE - OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	OSS - Electronic Service Order Charge, Per Local Service Request (LSR) - Resale Only		SOMEC			3.50	0.00	LSR
		RESALE - OPERATIONS SUPPORT	OSS - Electronic Service Order Charge, Per Local							
7REGSE	TN	SYSTEMS (OSS) - "REGIONAL RATES"	Service Request (LSR) - Resale Only [DISCONNECT]		SOMEC			3.50	0.00	LSR
					0020			0.00	0.00	2011
7REGSE	TN	RESALE - OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	OSS - Manual Service Order Charge, Per Local Service Request (LSR) - Resale Only		SOMAN			19.99	0.00	LSR
		RESALE - OPERATIONS SUPPORT	OSS - Manual Service Order Charge, Per Local Service							
7REGSE	TN	SYSTEMS (OSS) - "REGIONAL RATES"	Request (LSR) - Resale Only [DISCONNECT]		SOMAN			19.99	0.00	LSR
11		RESALE - ODUF/EODUF SERVICES	ODUF: Recording, per message		SOMAN		0.0000044	13.33	0.00	message
11		RESALE - ODUF/EODUF SERVICES	ODUF: Message Processing, per message				0.002446			message
11	IIN	RESALE - ODUF/EODUF SERVICES	ODUF: Message Processing, per Magnetic Tape				0.002440			Magnetic Tape
4.4	TN	RESALE - ODUF/EODUF SERVICES					35.54			
11	LIN	RESALE - ODUF/EODUF SERVICES	provisioned				35.54			provisioned
			ODUF: Data Transmission (CONNECT:DIRECT), per							
11	TN	RESALE - ODUF/EODUF SERVICES	message				0.0000339			message
11	TN	RESALE - ODUF/EODUF SERVICES	EODUF: Message Processing, per message				0.229779			message
		RESALE - SELECTIVE CALL ROUTING	Selective Routing Per Unique Line Class Code Per							Per Request Per
16	TN	USING LINE CLASS CODES (SCR-LCC)	Request Per Switch					179.60	179.60	Switch
		RESALE - DIRECTORY ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT								
16	TN	via OLNS SOFTWARE	Recording of DA Custom Branded Announcement	AMT	CBADA			3,000.00		announcement
16	TN	RESALE - DIRECTORY ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE RESALE - DIRECTORY ASSISTANCE	Loading of DA Custom Branded Anouncement per Switch per OCN	AMT	CBADC			1,170.00		per Switch per OCN
16	TN	UNBRANDING via OLNS SOFTWARE	Loading of DA per OCN (1 OCN per Order)					420.00	420.00	OCN
1 10		RESALE - DIRECTORY ASSISTANCE								
16	TN	UNBRANDING via OLNS SOFTWARE	Loading of DA per Switch per OCN					16.00	16.00	per Switch per OCN
16	TN	RESALE - OPERATOR ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE	Recording of Custom Branded OA Announcement	AMT	CBAOS			7,000.00	7,000.00	announcement
16	TN	RESALE - OPERATOR ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE	Loading of Custom Branded OA Announcement per shelf/NAV per OCN	AMT	CBAOL			500.00	500.00	per shelf/NAV per OCN
16	TN	RESALE - OPERATOR ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLNS SOFTWARE	Loading of OA Custom Branded Announcement per Switch per OCN		-			1,170.00		per Switch per OCN
16	TN	RESALE - OPERATOR ASSISTANCE UNBRANDING via OLNS SOFTWARE	Loading of OA per OCN			1		1,200.00	1,200.00	OCN
7REGSE	TN	OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	OSS - Ělectronic Service Order Charge, Per Local Service Request (LSR)		SOMEC			3.50	0.00	
		OPERATIONS SUPPORT SYSTEMS	OSS - Electronic Service Order Charge, Per Local							
7REGSE	TN	(OSS) - "REGIONAL RATES"	Service Request (LSR) [DISCONNECT]		SOMEC			3.50	0.00	LSR

								Non-	Non-	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Recurring Charge (NRC) Additional	Per Unit
				UAL, UEANL, UCL, UEF, UDF, UEQ, UDL, UENTW, UDN, UEA,						
				UHL, ULC, USL, U1T12, U1T48,						
				U1TD1, U1TD3, U1TDX, U1TO3,						
				U1TS1, U1TVX, UC1BC, UC1BL,						
				UC1CC, UC1CL, UC1DC, UC1DL, UC1EC, UC1EL, UC1FC,						
				UC1FL, UC1GC, UC1GL,						
				UC1HC, UC1HL, UDL12, UDL48,						
				UDLO3, UDLSX, UE3, ULD12,						
				ULD48, ULDD1, ULDD3, ULDDX, ULDO3, ULDS1, ULDVX, UNC1X,						
				UNC3X, UNCDX, UNCNX,						
				UNCSX, UNCVX, UNLD1,						
				UNLD3, UXTD1, UXTD3, UXTS1,						per Circuit or Line
7	TN	UNE SERVICE DATE ADVANCEMENT CHARGE	UNE Expedite Charge per Circuit or Line Assignable USOC, per Day	U1TUC, U1TUD, U1TUB, U1TUA,NTCVG, NTCUD, NTCD1	SDASP			200.00		Assignable USOC, per Day
7		ORDER MODIFICATION CHARGE	Order Modification Charge (OMC)		JUNOF	1		200.00	0.00	
7	TN	ORDER MODIFICATION CHARGE	Order Modification Charge (OMC) [DISCONNECT]					0.00	0.00	
7	TN	ORDER MODIFICATION CHARGE	Order Modification Additional Dispatch Charge (OMCAD)					150.00	0.00	
1	IIN		Order Modification Additional Dispatch Charge					130.00	0.00	
7	TN	ORDER MODIFICATION CHARGE	(OMCAD) [DISCONNECT]					0.00	0.00	
13	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1	UEANL	UEAL2	1	11.74	31.99	20.02	
10		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	OLANE	OLALZ	-	11.74	01.00	20.02	
13	TN	LOOP	Zone 1 [DISCONNECT] (USOC=UEAL2)	UEANL	SOMAN	1		13.32	13.32	
13	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1 (USOC=UEAL2)	UEANL	SOMAN	1		20.35	10.54	
13	IIN	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	OLANE	SOMAN			20.33	10.34	
13	TN	LOOP	Zone 1 [DISCONNECT]	UEANL	UEAL2	1		10.65	1.41	
13	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2	UEANL	UEAL2	2	17.59	31.99	20.02	
10	1.1N	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-		ULALZ	2	17.59	51.99	20.02	
13	TN		Zone 2 [DISCONNECT] (USOC=UEAL2)	UEANL	SOMAN	2		13.32	13.32	
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2 (USOC=UEAL2)	UEANL	SOMAN	2		20.35	10.54	
10		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-					20.00		
13	TN		Zone 2 [DISCONNECT]	UEANL	UEAL2	2		10.65	1.41	
13	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3	UEANL	UEAL2	3	29.37	31.99	20.02	
10	1.(N	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-		ULALZ	3	29.31	31.99	20.02	
13	TN		Zone 3 [DISCONNECT] (USOC=UEAL2)	UEANL	SOMAN	3		13.32	13.32	
13	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3 (USOC=UEAL2)	UEANL	SOMAN	3		20.35	10.54	
10	T (N	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	OLANL	JUNIAN	3		20.35	10.54	
13	TN	LOOP	Zone 3 [DISCONNECT]	UEANL	UEAL2	3		10.65	1.41	
13	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1	UEANL	UEASL	1	11.74	31.99	20.02	
13	LÍN	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	UEANL	UEASL		11.74	31.99	20.02	
13	TN	LOOP	Zone 1 [DISCONNECT] (USOC=UEASL)	UEANL	SOMAN	1		13.32	13.32	
40	-	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-		001111				10 - 1	
13	TN	LOOP	Zone 1 (USOC=UEASL)	UEANL	SOMAN	1		20.35	10.54	

Attachment	State	Product	Rate Element Description 2-Wire Analog Voice Grade Loop - Service Level 1-	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	TN	LOOP	Zone 1 [DISCONNECT]	UEANL	UEASL	1		10.65	1.41	
10		UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-				17.50			
13	TN	LOOP UNBUNDLED EXCHANGE ACCESS	Zone 2 2-Wire Analog Voice Grade Loop - Service Level 1-	UEANL	UEASL	2	17.59	31.99	20.02	
13	TN	LOOP	Zone 2 [DISCONNECT] (USOC=UEASL)	UEANL	SOMAN	2		13.32	13.32	
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2 (USOC=UEASL)	UEANL	SOMAN	2		20.35	10.54	
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2 [DISCONNECT]	UEANL	UEASL	2		10.65	1.41	
10	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3	UEANL	UEASL	3	29.37	24.00	20.00	
13	IN	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Service Level 1-	UEANL	UEASL	3	29.37	31.99	20.02	
13	TN	LOOP	Zone 3 [DISCONNECT] (USOC=UEASL)	UEANL	SOMAN	3		13.32	13.32	
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3 (USOC=UEASL)	UEANL	SOMAN	3		20.35	10.54	
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3 [DISCONNECT]	UEANL	UEASL	3		10.65	1.41	
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Manual Order Coordination for UVL-SL1s (per loop)	UEANL	UEAMC			36.52	36.52	Іоор
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Order Coordination for Specified Conversion Time for UVL-SL1 (per LSR)	UEANL	OCOSL			34.29		LSR 2 Wire Voice Loop-
13	TN	LOOP	Bulk Migration, per 2 Wire Voice Loop-SL1	UEANL	UREPN			31.99	20.02	
13	TN	UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire Voice Loop-SL1 [DISCONNECT]	UEANL	UREPN			10.65		2 Wire Voice Loop- SL1
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	Bulk Migration Order Coordination, per 2 Wire Voice Loop-SL1	UEANL	UREPM			36.52	36.52	2 Wire Voice Loop- SL1
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone 1	UEQ	UEQ2X	1	11.74	31.99	20.02	
14	TN	LOOP UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone 1 [DISCONNECT] (USOC=UEQ2X) 2-Wire Unbundled Copper Loop - Non-Designed Zone 1	UEQ	SOMAN	1		13.32	13.32	
14	TN	LOOP	(USOC=UEQ2X)	UEQ	SOMAN	1		20.35	10.54	
14	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Non-Designed Zone 1 [DISCONNECT]	UEQ	UEQ2X	1		10.65		
		UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone							
14	TN	LOOP UNBUNDLED EXCHANGE ACCESS	2 2 Wire Unbundled Copper Loop - Non-Designed - Zone	UEQ	UEQ2X	2	17.59	31.99		
14	TN	LOOP UNBUNDLED EXCHANGE ACCESS	2 [DISCONNECT] (USOC=UEQ2X) 2 Wire Unbundled Copper Loop - Non-Designed - Zone	UEQ	SOMAN	2		13.32		
14	TN	LOOP UNBUNDLED EXCHANGE ACCESS LOOP	2 (USOC=UEQ2X) 2 Wire Unbundled Copper Loop - Non-Designed - Zone	UEQ	SOMAN	2		20.35		
14	TN TN	LOOP UNBUNDLED EXCHANGE ACCESS LOOP	2 [DISCONNECT] 2 Wire Unbundled Copper Loop - Non-Designed - Zone	UEQ	UEQ2X UEQ2X	2	29.37	10.65 31.99		
14	TN	UNBUNDLED EXCHANGE ACCESS	3 2 Wire Unbundled Copper Loop - Non-Designed - Zone 3 [DISCONNECT] (USOC=UEQ2X)	UEQ	SOMAN	3	29.37	13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone 3 (USOC=UEQ2X)	UEQ	SOMAN	3		20.35		
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Non-Designed - Zone 3 [DISCONNECT]	UEQ	UEQ2X	3		10.65	1.41	
15	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled Copper Loop - Manual Order Coordination 2 Wire Unbundled Copper Loop - Non- Designed (per loop)	UEQ	USBMC			36.52		Ιοορ

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
15	TN	LOOP	Bulk Migration, per 2 Wire UCL-ND	UEQ	UREPN			31.99	20.02	2 Wire UCL-ND
15	TN	UNBUNDLED EXCHANGE ACCESS	Bulk Migration, per 2 Wire UCL-ND [DISCONNECT]	UEQ	UREPN			10.65	1.41	2 Wire UCL-ND
		UNBUNDLED EXCHANGE ACCESS								
15	TN	LOOP	Bulk Migration Order Coordination, per 2 Wire UCL-ND	UEQ	UREPM			36.52	36.52	2 Wire UCL-ND
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0) 2-Wire Analog Voice Grade Loop - Switch-As-Is	UEA	URESL			23.42	3.30	per UNE Loop, Single LSR, per DS0
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	Conversion rate per UNE Loop, Single LSR, (per DS0) [DISCONNECT] (USOC=URESL)	UEA	SOMAN			13.32	13.32	per UNE Loop, Single LSR, per DS0
13	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0) (USOC=URESL)	UEA	SOMAN			20.35	10.54	per UNE Loop, Single LSR, per DS0
13	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0)	UEA	URESP			24.82	4.70	per UNE Loop, Spreadsheet, per DS0
15	TN	UNBUNDLED EXCHANGE ACCESS LOOP	Bulk Migration, per 2 Wire Voice Loop-SL2	UEA	UREPN			75.06	48.20	2 Wire Voice Loop- SL2
15	TN	UNBUNDLED EXCHANGE ACCESS	Bulk Migration Order Coordination, per 2 Wire Voice	UEA	UREPM			0.00	0.00	2 Wire Voice Loop- SL2
13	TN	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 1	UEA	UEAL4	1	21.98	122.76	85.57	012
13	TN	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 1 [DISCONNECT] (USOC=UEAL4)	UEA	SOMAN		21.50	13.32	13.32	
	TN	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 1 (USOC=UEAL4)	UEA		1				
13		UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 1		SOMAN	1		20.35	10.54	
13	TN	LOOP UNBUNDLED EXCHANGE ACCESS	[DISCONNECT]	UEA	UEAL4	1		76.35	39.16	
13	TN	LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 2 4-Wire Analog Voice Grade Loop - Zone 2	UEA	UEAL4	2	32.93	122.76	85.57	
13	TN	LOOP	[DISCONNECT] (USOC=UEAL4)	UEA	SOMAN	2		13.32	13.32	
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Voice Grade Loop - Zone 2 (USOC=UEAL4)	UEA	SOMAN	2		20.35	10.54	
13	TN	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 2 [DISCONNECT]	UEA	UEAL4	2		76.35	39.16	
13	TN	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 3	UEA	UEAL4	3	54.99	122.76	85.57	
13	TN	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Zone 3	UEA	SOMAN	3	04.99	13.32	13.32	
		UNBUNDLED EXCHANGE ACCESS	[DISCONNECT] (USOC=UEAL4) 4-Wire Analog Voice Grade Loop - Zone 3							
13	TN	LOOP UNBUNDLED EXCHANGE ACCESS	(USOC=UEAL4) 4-Wire Analog Voice Grade Loop - Zone 3	UEA	SOMAN	3		20.35	10.54	
13	TN	LOOP	[DISCONNECT]	UEA	UEAL4	3		76.35	39.16	
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0)	UEA	URESL			23.42	3.30	per UNE Loop, Single LSR, per DS0
13	TN	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0) [DISCONNECT] (USOC=URESL)	UEA	SOMAN			13.32	13.32	per UNE Loop, Single LSR, per DS0
13	TN	UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0) (USOC=URESL)	UEA	SOMAN			20.35	10.54	per UNE Loop, Single LSR, per DS0

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0)	UEA	URESP			24.82	4.70	Spreadsheet, per DS0
13	TN	LOOP	2-Wire ISDN Digital Grade Loop - Zone 1	UDN	U1L2X	1	19.77	142.76	88.88	
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire ISDN Digital Grade Loop - Zone 1 [DISCONNECT] (USOC=U1L2X)	UDN	SOMAN	1		13.32	13.32	
13	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 1 (USOC=U1L2X)	UDN	SOMAN	1		20.35	10.54	
13	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 1 [DISCONNECT]	UDN	U1L2X	1		76.35		
13	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 2	UDN	U1L2X	2	29.63			
13	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 2 [DISCONNECT] (USOC=U1L2X)	UDN	SOMAN	2		13.32		
13	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 2 (USOC=U1L2X)	UDN	SOMAN	2		20.35		
13	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 2 [DISCONNECT]	UDN	U1L2X	2		76.35	39.16	
13	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 3	UDN	U1L2X	3	49.47	142.76	88.88	
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire ISDN Digital Grade Loop - Zone 3 [DISCONNECT] (USOC=U1L2X)	UDN	SOMAN	3		13.32	13.32	
13	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire ISDN Digital Grade Loop - Zone 3 (USOC=U1L2X)	UDN	SOMAN	3		20.35	10.54	
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire ISDN Digital Grade Loop - Zone 3 [DISCONNECT]	UDN	U1L2X	3		76.35	39.16	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 1	UAL	UAL2X	1	12.30	156.95	64.54	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 1 [DISCONNECT] (USOC=UAL2X)	UAL	SOMAN	1		13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 1 (USOC=UAL2X)	UAL	SOMAN	1		20.35	10.54	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 1 [DISCONNECT]	UAL	UAL2X	1		89.64	16.93	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 2	UAL	UAL2X	2	18.43	156.95	64.54	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 2 [DISCONNECT] (USOC=UAL2X)	UAL	SOMAN	2		13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 2 (USOC=UAL2X)	UAL	SOMAN	2		20.35	10.54	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 2 [DISCONNECT]	UAL	UAL2X	2		89.64	16.93	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 3 2 Wire Unbundled ADSL Loop including manual service	UAL	UAL2X	3	30.77	156.95	64.54	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 3 [DISCONNECT] (USOC=UAL2X)	UAL	SOMAN	3		13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 3 (USOC=UAL2X)	UAL	SOMAN	3		20.35	10.54	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 3 [DISCONNECT]	UAL	UAL2X	3		89.64	16.93	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 1	UAL	UAL2W	1	12.30	89.40	35.91	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 1 [DISCONNECT] (USOC=UAL2W)	UAL	SOMAN	1		13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 1 (USOC=UAL2W)	UAL	SOMAN	1		20.35	10.54	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 1 [DISCONNECT] 2 Wire Unbundled ADSL Loop without manual service	UAL	UAL2W	1		72.02	11.48	
14	TN	LOOP	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 2 2 Wire Unbundled ADSL Loop without manual service	UAL	UAL2W	2	18.43	89.40	35.91	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry & facility reservaton - Zone 2 [DISCONNECT] (USOC=UAL2W)	UAL	SOMAN	2		13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 2 (USOC=UAL2W)	UAL	SOMAN	2		20.35	10.54	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 2 [DISCONNECT]	UAL	UAL2W	2		72.02	11.48	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 3 2 Wire Unbundled ADSL Loop without manual service	UAL	UAL2W	3	30.77	89.40	35.91	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry & facility reservaton - Zone 3 [DISCONNECT] (USOC=UAL2W)	UAL	SOMAN	3		13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 3 (USOC=UAL2W)	UAL	SOMAN	3		20.35	10.54	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 3 [DISCONNECT]	UAL	UAL2W	3		72.02	11.48	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 1 2 Wire Unbundled HDSL Loop including manual service	UHL	UHL2X	1	9.64	158.94	65.20	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry & facility reservation - Zone 1 [DISCONNECT] (USOC=UHL2X)	UHL	SOMAN	1		13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 1 (USOC=UHL2X)	UHL	SOMAN	1		20.35	10.54	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 1 [DISCONNECT]	UHL	UHL2X	1		89.64	16.93	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 2	UHL	UHL2X	2	14.44	158.94	65.20	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 2 [DISCONNECT] (USOC=UHL2X)	UHL	SOMAN	2		13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 2 (USOC=UHL2X)	UHL	SOMAN	2		20.35	10.54	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 2 [DISCONNECT]	UHL	UHL2X	2		89.64	16.93	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 3 2 Wire Unbundled HDSL Loop including manual service	UHL	UHL2X	3	24.12	158.94	65.20	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry & facility reservation - Zone 3 [DISCONNECT] (USOC=UHL2X)	UHL	SOMAN	3		13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 3 (USOC=UHL2X)	UHL	SOMAN	3		20.35	10.54	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 3 [DISCONNECT]	UHL	UHL2X	3		89.64	16.93	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1	UHL	UHL2W	1	9.64	89.40	35.91	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1 [DISCONNECT] (USOC=UHL2W)	UHL	SOMAN	1		13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1 (USOC=UHL2W)	UHL	SOMAN	1		20.35	10.54	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UHL	UHL2W	1		72.02	11.48	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2 2 Wire Unbundled HDSL Loop without manual service	UHL	UHL2W	2	14.44	89.40	35.91	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 2 [DISCONNECT] (USOC=UHL2W) 2 Wire Unbundled HDSL Loop without manual service	UHL	SOMAN	2		13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 2 (USOC=UHL2W)	UHL	SOMAN	2		20.35	10.54	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UHL	UHL2W	2		72.02	11.48	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 2 Wire Unbundled HDSL Loop without manual service	UHL	UHL2W	3	24.12	89.40	35.91	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 3 [DISCONNECT] (USOC=UHL2W) 2 Wire Unbundled HDSL Loop without manual service	UHL	SOMAN	3		13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 3 (USOC=UHL2W)	UHL	SOMAN	3		20.35	10.54	
14	TN	UNBUNDLED EXCHANGE ACCESS	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UHL	UHL2W	3		72.02	11.48	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 1 4 Wire Unbundled HDSL Loop including manual service	UHL	UHL4X	1	12.40	169.62	75.89	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 1 [DISCONNECT] (USOC=UHL4X)	UHL	SOMAN	1		13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS	4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 1 (USOC=UHL4X)	UHL	SOMAN	1		20.35	10.54	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
14	TN	UNBUNDLED EXCHANGE ACCESS	4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UHL	UHL4X	1		39.73	19.53	
14	TIN	UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop including manual service	UHL	UHL4X	1		39.73	19.53	
14	TN	LOOP	inquiry and facility reservation - Zone 2 4-Wire Unbundled HDSL Loop including manual service	UHL	UHL4X	2	18.58	169.62	75.89	
14	TN	UNBUNDLED EXCHANGE ACCESS	inquiry and facility reservation - Zone 2 [DISCONNECT] (USOC=UHL4X)	UHL	SOMAN	2		13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 2 (USOC=UHL4X)	UHL	SOMAN	2		20.35	10.54	
		UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop including manual service							
14	TN	LOOP	inquiry and facility reservation - Zone 2 [DISCONNECT]	UHL	UHL4X	2		39.73	19.53	
		UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop including manual service	0112	011217	-		00110	10.00	
14	TN	LOOP	inquiry and facility reservation - Zone 3 4-Wire Unbundled HDSL Loop including manual service	UHL	UHL4X	3	31.03	169.62	75.89	
14	TN	UNBUNDLED EXCHANGE ACCESS	inquiry and facility reservation - Zone 3 [DISCONNECT] (USOC=UHL4X)	UHL	SOMAN	3		13.32	13.32	
		UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop including manual service							
14	TN	LOOP	inquiry and facility reservation - Zone 3 (USOC=UHL4X)	UHL	SOMAN	3		20.35	10.54	
14	TN	UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 3 IDISCONNECTI	UHL	UHL4X	3		39.73	19.53	
14	TN	UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1	UHL	UHL4W	1	12.40		46.60	
		UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1 [DISCONNECT]				12.40			
14	TN	LOOP	(USOC=UHL4W) 4-Wire Unbundled HDSL Loop without manual service	UHL	SOMAN	1		13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 1 (USOC=UHL4W)	UHL	SOMAN	1		20.35	10.54	
		UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service							
14	TN	LOOP UNBUNDLED EXCHANGE ACCESS	inquiry and facility reservation - Zone 1 [DISCONNECT] 4-Wire Unbundled HDSL Loop without manual service	UHL	UHL4W	1		75.75	13.97	
14	TN	LOOP	inquiry and facility reservation - Zone 2 4-Wire Unbundled HDSL Loop without manual service	UHL	UHL4W	2	18.58	100.09	46.60	
14	TN	UNBUNDLED EXCHANGE ACCESS	inquiry and facility reservation - Zone 2 [DISCONNECT] (USOC=UHL4W)	UHL	SOMAN	2		13.32	13.32	
		UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2							
14	TN	LOOP	(USOC=UHL4W)	UHL	SOMAN	2		20.35	10.54	
14	TN	UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UHL	UHL4W	2		75.75	13.97	
14	TN	UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3	UHL	UHL4W	3	31.03	100.09	46.60	
14	TN	UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 [DISCONNECT] (USOC=UHL4W)	UHL	SOMAN	3		13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 (USOC=UHL4W)	UHL	SOMAN	3		20.35	10.54	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UHL	UHL4W	3		75.75	13.97	,
13	TN	LOOP	4-Wire DS1 Digital Loop - Zone 1	USL	USLXX	1	51.38	313.08	219.72	2
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 1 [DISCONNECT] (USOC=USLXX)	USL	SOMAN	1		11.95	11.95	5
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 1 (USOC=USLXX)	USL	SOMAN	1		18.98	8.43	3
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 1 [DISCONNECT]	USL	USLXX	1		96.86	40.45	5
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 2	USL	USLXX	2	76.98	313.08	219.72	
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT] (USOC=USLXX)	USL	SOMAN	2		11.95	11.95	5
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 2 (USOC=USLXX)	USL	SOMAN	2		18.98	8.43	3
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT]	USL	USLXX	2		96.86	40.45	5
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 3	USL	USLXX	3	128.54	313.08	219.72	2
13	TN	UNBUNDLED EXCHANGE ACCESS	4-Wire DS1 Digital Loop - Zone 3 [DISCONNECT] (USOC=USLXX)	USL	SOMAN	3		11.95	11.95	5
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 3 (USOC=USLXX)	USL	SOMAN	3		18.98	8.43	3
13	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire DS1 Digital Loop - Zone 3 [DISCONNECT]	USL	USLXX	3		96.86	40.45	5
13	TN	UNBUNDLED EXCHANGE ACCESS	4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS1)	USL	URESL			23.42	3.30	per UNE Loop, Single LSR, per DS1 per UNE Loop,
13	TN	UNBUNDLED EXCHANGE ACCESS	4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS1)	USL	URESP			24.82	4.70	Spreadsheet, per
14	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 1	UCL	UCLPB	1	11.74		20.02	
14	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 1 [DISCONNECT] (USOC=UCLPB)	UCL	SOMAN	1	11.74	13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 1 (USOC=UCLPB)	UCL	SOMAN	1		20.35	10.54	
14	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 1 [DISCONNECT]	UCL	UCLPB	1		10.65	1.41	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 2	UCL	UCLPB	2	17.59		20.02	2
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 2 [DISCONNECT] (USOC=UCLPB)	UCL	SOMAN	2		13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 2 (USOC=UCLPB) 2 Wire Unbundled Copper Loop Designed including	UCL	SOMAN	2		20.35	10.54	L
14	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 2 [DISCONNECT]	UCL	UCLPB	2		10.65	1.41	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 3	UCL	UCLPB	3	29.37	31.99	20.02	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MR		Non- Recurring Charge (NRC) Additional	Per Unit
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	manual service inquiry & facility reservation - Zone 3 [DISCONNECT] (USOC=UCLPB)	UCL	SOMAN	3	13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 3 (USOC=UCLPB)	UCL	SOMAN	3	20.35	10.54	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2 Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 3 [DISCONNECT]	UCL	UCLPB	3	10.65	1.41	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1	UCL	UCLPW	1 11.	74 31.99	20.02	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 [DISCONNECT] (USOC=UCLPW) 2 Wire Unbundled Copper Loop Designed without	UCL	SOMAN	1	13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 (USOC=UCLPW)	UCL	SOMAN	1	20.35	10.54	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UCL	UCLPW	1	10.65	1.41	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2 2-Wire Unbundled Copper Loop-Designed without	UCL	UCLPW	2 17.	59 31.99	20.02	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	manual service inquiry and facility reservation - Zone 2 [DISCONNECT] (USOC=UCLPW) 2-Wire Unbundled Copper Loop-Designed without	UCL	SOMAN	2	13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	manual service inquiry and facility reservation - Zone 2 (USOC=UCLPW)	UCL	SOMAN	2	20.35	10.54	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UCL	UCLPW	2	10.65	1.41	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3 2-Wire Unbundled Copper Loop-Designed without	UCL	UCLPW	3 29.	37 31.99	20.02	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire Unbundled Copper Loop-Designed Without manual service inquiry and facility reservation - Zone 3 [DISCONNECT] (USOC=UCLPW) 2-Wire Unbundled Copper Loop-Designed without	UCL	SOMAN	3	13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	manual service inquiry and facility reservation - Zone 3 (USOC=UCLPW)	UCL	SOMAN	3	20.35	10.54	
14	TN	UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UCL	UCLPW	3	10.65	1.41	
15	TN	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	2-Wire Unbundled Copper Loop - Order Coordination for Unbundled Copper Loops (per loop) 4-Wire Copper Loop-Designed including manual service insuring and facility accounter and accounter and accounter and accounter accounte	UCL			36.52	36.52	loop
14	TN TN	LOOP UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 1 4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 1 [DISCONNECT] (USOC=UCL4S)	UCL	UCL4S	1 21.	122.76	85.57	
14	TN	UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 1 (USOC=UCL4S)	UCL	SOMAN		20.35	10.54	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 1 [DISCONNECT]	UCL	UCL4S	1		76.35	39.16	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 2	UCL	UCL4S	2	32.93	122.76	85.57	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 2 [DISCONNECT] (USOC=UCL4S)	UCL	SOMAN	2		13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 2 (USOC=UCL4S)	UCL	SOMAN	2		20.35	10.54	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 2 [DISCONNECT]	UCL	UCL4S	2		76.35	39.16	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 3 4-Wire Copper Loop-Designed including manual service	UCL	UCL4S	3	54.99	122.76	85.57	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 3 [DISCONNECT] (USOC=UCL4S)	UCL	SOMAN	3		13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 3 (USOC=UCL4S)	UCL	SOMAN	3		20.35	10.54	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 3 [DISCONNECT] 4-Wire Copper Loop-Designed without manual service	UCL	UCL4S	3		76.35	39.16	
14	TN	LOOP	inquiry and facility reservation - Zone 1 4-Wire Copper Loop-Designed without manual service	UCL	UCL4W	1	21.98	122.76	85.57	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 1 [DISCONNECT] (USOC=UCL4W) 4-Wire Copper Loop-Designed without manual service	UCL	SOMAN	1		13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 1 (USOC=UCL4W)	UCL	SOMAN	1		20.35	10.54	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 [DISCONNECT] 4-Wire Copper Loop-Designed without manual service	UCL	UCL4W	1		76.35	39.16	
14	TN	LOOP	inquiry and facility reservation - Zone 2 4-Wire Copper Loop-Designed without manual service	UCL	UCL4W	2	32.93	122.76	85.57	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 2 [DISCONNECT] (USOC=UCL4W) 4-Wire Copper Loop-Designed without manual service	UCL	SOMAN	2		13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 2 (USOC=UCL4W)	UCL	SOMAN	2		20.35	10.54	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2 [DISCONNECT] 4-Wire Copper Loop-Designed without manual service	UCL	UCL4W	2		76.35	39.16	
14	TN	LOOP	inquiry and facility reservation - Zone 3 4-Wire Copper Loop-Designed without manual service	UCL	UCL4W	3	54.99	122.76	85.57	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 3 [DISCONNECT] (USOC=UCL4W) 4-Wire Copper Loop-Designed without manual service	UCL	SOMAN	3		13.32	13.32	
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	inquiry and facility reservation - Zone 3 (USOC=UCL4W)	UCL	SOMAN	3		20.35	10.54	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MR		Non- Recurring Charge (NRC) Additional	Per Unit
14	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3 [DISCONNECT]	UCL	UCL4W	3	76.35	39.16	
15	TN	UNBUNDLED EXCHANGE ACCESS	4-Wire Copper Loop - Order Coordination for Unbundled Copper Loops (per loop)	UCL	UCLMC		36.52	36.52	loop
15	TN	UNBUNDLED EXCHANGE ACCESS LOOP	4-Wire Copper Loop - Order Coordination for Specified Conversion Time (per LSR)	UEA, UDN, UAL, UHL, UDL, USL	OCOSL		34.29		LSR
13	TN	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 1	NTCVG	UEAL2	1 14	74 75.06	48.20	
12	TN		2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 1 IDISCONNECTI	NTCVG	UEAL2	1	29.70	17.64	
13	TN TN	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 2	NTCVG	UEAL2	1 2 22	28.70 08 75.06		
13	TN	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 2 [DISCONNECT]	NTCVG	UEAL2	2	28.70		
13	TN	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 3 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAL2	3 36	87 75.06	48.20	
13	TN	UNE LOOP COMMINGLING	w/Loop or Ground Start Signaling - Zone 3 [DISCONNECT]	NTCVG	UEAL2	3	28.70	17.64	
13	TN	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 1	NTCVG	UEAR2	1 14	74 75.06	48.20	
13	TN	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	28.70	17.64	
13	TN	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 2	NTCVG	UEAR2	2 22	08 75.06	48.20	
13	TN	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 2 [DISCONNECT] 2-Wire Analog Voice Grade Loop - Service Level 2	NTCVG	UEAR2	2	28.70	17.64	
13	TN	UNE LOOP COMMINGLING	w/Reverse Battery Signaling - Zone 3	NTCVG	UEAR2	3 36	87 75.06	48.20	
13	TN	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 3 [DISCONNECT]	NTCVG	UEAR2	3	28.70	17.64	
13	TN	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL		23.42	3.30 5	per UNE Loop, ingle LSR, per DS0 per UNE Loop,
13	TN	UNE LOOP COMMINGLING	2-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0) 2-Wire Analog Voice Grade Loop - Loop Tagging -	NTCVG	URESP		24.82	4.70	Spreadsheet, per DS0
13	TN	UNE LOOP COMMINGLING	2-wire Analog Voice Grade Loop - Loop Tagging - Service Level 2 (SL2) 4-Wire Analog Voice Grade Loop - Zone 1	NTCVG NTCVG	URETL UEAL4		11.23		
13	TN		4-Wire Analog Voice Grade Loop - Zone 1			1 21			
13 13	TN TN	UNE LOOP COMMINGLING UNE LOOP COMMINGLING	[DISCONNECT] 4-Wire Analog Voice Grade Loop - Zone 2 4-Wire Analog Voice Orada Loop - Zone 2	NTCVG NTCVG	UEAL4 UEAL4	1 2 32	76.35 93 122.76		
13 13	TN TN	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 2 [DISCONNECT] 4-Wire Analog Voice Grade Loop - Zone 3	NTCVG NTCVG	UEAL4 UEAL4	2 3 54	76.35 99 122.76		
13	TN	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Zone 3 [DISCONNECT]	NTCVG	UEAL4	3	76.35	39.16	
13	TN	UNE LOOP COMMINGLING	4-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0)	NTCVG	URESL		23.42	3.30 5	per UNE Loop, ingle LSR, per DS0

13 13 13 13 13 13 13 13 13 13	State Product TN UNE LOOP COMMINGLING TN UNE LOOP COMMINGLING	Rate Element Description 4-Wire Analog Voice Grade Loop - Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0) 4-Wire DS1 Digital Loop - Zone 1 4-Wire DS1 Digital Loop - Zone 1 4-Wire DS1 Digital Loop - Zone 1 4-Wire DS1 Digital Loop - Zone 2 4-Wire DS1 Digital Loop - Zone 2 4-Wire DS1 Digital Loop - Zone 2 4-Wire DS1 Digital Loop - Zone 3	COS (Class of Service) NTCVG NTCD1 NTCD1 NTCD1	USOC URESP USLXX	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13 13 13 13 13 13 13 13 13	TN UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Spreadsheet, (per DS0) 4-Wire DS1 Digital Loop - Zone 1 4-Wire DS1 Digital Loop - Zone 1 [DISCONNECT] 4-Wire DS1 Digital Loop - Zone 2 4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT] 4-Wire DS1 Digital Loop - Zone 3	NTCD1 NTCD1						per UNE Loop,
13 13 13 13 13 13 13 13 13	TN UNE LOOP COMMINGLING	Conversion rate per UNE Loop, Spreadsheet, (per DS0) 4-Wire DS1 Digital Loop - Zone 1 4-Wire DS1 Digital Loop - Zone 1 [DISCONNECT] 4-Wire DS1 Digital Loop - Zone 2 4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT] 4-Wire DS1 Digital Loop - Zone 3	NTCD1 NTCD1						Spreadsheet, per
13 13 13 13 13 13 13 13	TN UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 1 4-Wire DS1 Digital Loop - Zone 1 [DISCONNECT] 4-Wire DS1 Digital Loop - Zone 2 4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT] 4-Wire DS1 Digital Loop - Zone 3	NTCD1 NTCD1				24.82	4.70	
13 13 13 13 13	TN UNE LOOP COMMINGLING TN UNE LOOP COMMINGLING TN UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 2 4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT] 4-Wire DS1 Digital Loop - Zone 3			1	51.38	313.08		
13 13 13	TN UNE LOOP COMMINGLING TN UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 2 [DISCONNECT] 4-Wire DS1 Digital Loop - Zone 3	NTCD1	USLXX	1		96.86		
13 13	TN UNE LOOP COMMINGLING	4-Wire DS1 Digital Loop - Zone 3		USLXX	2	76.98	313.08		
13			NTCD1	USLXX	2		96.86		
			NTCD1	USLXX	3	128.54	313.08		
13		4-Wire DS1 Digital Loop - Zone 3 [DISCONNECT]	NTCD1	USLXX	3		96.86	40.45	
13		4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate						 	per UNE Loop,
	TN UNE LOOP COMMINGLING	per UNE Loop, Single LSR, (per DS1)	NTCD1	URESL			23.42	3 30	Single LSR, per DS1
		per one coop, onigie cort, (per bor)	NICOT	UNLOL			20.42	3.30	per UNE Loop,
		4-Wire DS1 Digital Loop - Switch-As-Is Conversion rate						1	Spreadsheet, per
13	TN UNE LOOP COMMINGLING	per UNE Loop, Spreadsheet, (per DS1)	NTCD1	URESP			24.82	4.70	
	TN UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 1	NTCUD	UDL2X	1	27.68	207.01	141.38	
		4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 1			1				
	TN UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL2X	1		90.70		
13	TN UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 2	NTCUD	UDL2X	2	41.47	207.01	141.38	
		4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 2						1	
	TN UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL2X	2		90.70		
13	TN UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone3	NTCUD	UDL2X	3	69.24	207.01	141.38	
10		4 Wire Unbundled Digital Loop 2.4 Kbps - Zone3	NTOUD						
	TN UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD NTCUD	UDL2X UDL4X	3	07.00	90.70	44.18 141.38	
13	TN UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1 4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1	NICOD	UDL4X	1	27.68	207.01	141.38	
13	TN UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL4X	1		90.70	44.18	
	TN UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2	NTCUD	UDL4X	2	41.47	207.01	141.38	
10		4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2	NICOD	ODL4X	2		207.01	141.00	
13	TN UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL4X	2		90.70	44.18	
	TN UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 3	NTCUD	UDL4X	3	69.24	207.01	141.38	
		4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 3							
	TN UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL4X	3		90.70		
13	TN UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 1	NTCUD	UDL9X	1	27.68	207.01	141.38	
		4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 1						 	
	TN UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL9X	1		90.70		
13	TN UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 2	NTCUD	UDL9X	2	41.47	207.01	141.38	
10	TN UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 2	NTOUD		2		00 70	44.40	
	TN UNE LOOP COMMINGLING TN UNE LOOP COMMINGLING	[DISCONNECT] 4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 3	NTCUD NTCUD	UDL9X UDL9X	2	69.24	90.70 207.01	44.18 141.38	
13		4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 3	NICOD	UDL9A	3	09.24	207.01	141.38	
13	TN UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL9X	3		90.70	44.18	
	TN UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 1	NTCUD	UDL19	1	27.68	207.01	141.38	
		4 Wire Unbundled Digital 19.2 Kbps - Zone 1			1	250			
13	TN UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL19	1		90.70	44.18	
	TN UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 2	NTCUD	UDL19	2	41.47	207.01	141.38	
		4 Wire Unbundled Digital 19.2 Kbps - Zone 2						i	
	TN UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL19	2		90.70		
13	TN UNE LOOP COMMINGLING	4 Wire Unbundled Digital 19.2 Kbps - Zone 3	NTCUD	UDL19	3	69.24	207.01	141.38	
		4 Wire Unbundled Digital 19.2 Kbps - Zone 3					oc ==		
	TN UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL19	3	07.00	90.70		
13	TN UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1 4 Wire Unbundled Digital Loop 56 Kbps - Zone 1	NTCUD	UDL56	1	27.68	207.01	141.38	
13	TN UNE LOOP COMMINGLING	[DISCONNECT]	NTCUD	UDL56	1		90.70	44.18	
	TN UNE LOOP COMMINGLING	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2	NTCUD	UDL56	2	41.47	207.01	44.18	
10		4 Wire Unbundled Digital Loop 56 Kbps - Zone 2	NICOD	UDL00	2	41.47	207.01	141.30	
13	TN UNE LOOP COMMINGLING	IDISCONNECTI	NTCUD	UDL56	2		90.70	44.18	

Attachment	State Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	First	Non- Recurring Charge (NRC) Additional	Per Unit
13	TN UNE LOOP COMMINGLIN		NTCUD	UDL56	3	69.24	207.01	141.38	
10	TN UNE LOOP COMMINGLIN	4 Wire Unbundled Digital Loop 56 Kbps - Zone 3 G [DISCONNECT]	NTCUD	UDL56	3		90.70	44.18	
13 13	TN UNE LOOP COMMINGEIN		NTCUD	UDL56	1	27.68			
10		4 Wire Unbundled Digital Loop 64 Kbps - Zone 1	ITTOOD	ODEON		21.00	207.01	111.00	
13	TN UNE LOOP COMMINGLIN		NTCUD	UDL64	1		90.70	44.18	
13	TN UNE LOOP COMMINGLIN		NTCUD	UDL64	2	41.47	207.01	141.38	
		4 Wire Unbundled Digital Loop 64 Kbps - Zone 2			_				
13	TN UNE LOOP COMMINGLIN		NTCUD	UDL64	2	00.04	90.70	44.18	
13	TN UNE LOOP COMMINGLIN	G 4 Wire Unbundled Digital Loop 64 Kbps - Zone 3 4 Wire Unbundled Digital Loop 64 Kbps - Zone 3	NTCUD	UDL64	3	69.24	207.01	141.38	
13	TN UNE LOOP COMMINGLIN		NTCUD	UDL64	3		90.70	44.18	
13	TN UNE LOOP COMMINGLIN	Switch-As-Is Conversion rate per UNE Loop, Single G LSR, (per DS0)	NTCUD	URESL			23.42	3.30	per UNE Loop, Single LSR, per DS0
		4 Wire Unbundled Digital Loop 19.2, 56 or 64 Kbps -							per UNE Loop,
		Switch-As-Is Conversion rate per UNE Loop,							Spreadsheet, per
13	TN UNE LOOP COMMINGLIN		NTCUD	URESP			24.82	4.70	DS0
		4 Wire Unbundled Digital Loop 19.2, 56 or 64 Kbps - Order Coordination for Specified Conversion Time (per							
15	TN UNE LOOP COMMINGLIN		NTCVG, NTCUD, NTCD1	OCOSL			34.29		LSR
13	TN MAINTENANCE OF SERV	Maintenance of Service Charge, Basic Time, per half ICE hour	UDC, UEA, UDL, UDN, USL, UAL, UHL, UCL, NTCVG, NTCUD, NTCD1, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLSX, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNCSX, UNCVX, ULS	MVVBT			80.00	55.00	half hour
13	TN MAINTENANCE OF SERV	ICE Maintenance of Service Charge, Overtime, per half hour	UDC, UEA, UDL, UDN, USL, UAL, UHL, UCL, NTCVG, NTCUD, NTCD1, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLSX, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNCSX, UNCVX, ULS	MVVOT			90.00	65.00	half hour
13	TN MAINTENANCE OF SERV	ICE Maintenance of Service Charge, Premium, per half hour	UDC, UEA, UDL, UDN, USL, UAL, UHL, UCL, NTCVG, NTCUD, NTCD1, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLSX, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNCSX, UNCVX, ULS	MVVPT			100.00	75.00	half hour
13	IN MAINTENANCE OF SERV	Unbundled Loop Modification, Removal of Load Coils -			-		100.00	75.00	
		2 Wire pair less than or equal to 18k ft, per Unbundled	UAL, UHL, UCL, UEQ, ULS, UEA,						
14	TN LOOP MODIFICATION	Loop	UEANL, UEPSR, UEPSB	ULM2L			65.40	65.40	Unbundled Loop
14	TN LOOP MODIFICATION	Unbundled Loop Modification Removal of Load Coils - 4 Wire less than or equal to 18K ft, per Unbundled Loop Unbundled Loop Modification Removal of Bridged Tap	UHL, UCL, UEA	ULM4L			65.40	65.40	Unbundled Loop
14	TN LOOP MODIFICATION	Removal, per unbundled loop	UEANL, UEPSR, UEPSB	ULMBT			65.44	65.44	Unbundled Loop

Attachment	State	Product	Rate Element Description Order Coordination for Unbundled Sub-Loops, per sub-	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	TN	SUB-LOOPS	loop pair	UEANL	USBMC			36.52	36.52	sub-loop pair
			Order Coordination for Unbundled Sub-Loops, per sub-							•••
13	TN	SUB-LOOPS	loop pair Unbundled Sub-Loop Modification - 2-W Copper Dist	UEF	USBMC			36.52	36.52	sub-loop pair
13	TN	SUB-LOOPS	Load Coil/Equip Removal per 2-W PR	UEF	ULM2X			335.36	7.82	2-W PR
10			Unbundled Sub-loop Modification - 4-W Copper Dist					000100	1.02	2
13	TN	SUB-LOOPS	Load Coil/Equip Removal per 4-W PR	UEF	ULM4X			335.36	7.82	4-W PR
13	TN	SUB-LOOPS	Unbundled Loop Modification, Removal of Bridge Tap, per unbundled loop	UEF	ULMBT			528.48	9.74	unbundled loop
13	TN		Network Interface Device (NID) - 1-2 lines	UENTW	UND12			63.46		
10			Network Interface Device (NID) - 1-2 lines	CEITT	011012			00.10	01.00	
13	TN	ADDITIONAL NETWORK ELEMENTS	[DISCONNECT] (USOC=UND12)	UENTW	SOMAN			13.32	13.32	
			Network Interface Device (NID) - 1-2 lines							
13	TN	ADDITIONAL NETWORK ELEMENTS	(USOC=UND12)	UENTW	SOMAN			20.35	10.54	
40	TN		Network Interface Device (NID) - 1-2 lines [DISCONNECT]					0.6391	0.0004	
13 13	TN TN	ADDITIONAL NETWORK ELEMENTS ADDITIONAL NETWORK ELEMENTS	Network Interface Device (NID) - 1-6 lines	UENTW UENTW	UND12 UND16			63.46	0.6391 31.06	
15	IIN	ADDITIONAL NETWORK ELEMENTS	Network Interface Device (NID) - 1-6 lines	OENIW	UNDIG			03.40	51.00	
13	TN	ADDITIONAL NETWORK ELEMENTS	[DISCONNECT] (USOC=UND16)	UENTW	SOMAN			13.32	13.32	
			Network Interface Device (NID) - 1-6 lines							
13	TN	ADDITIONAL NETWORK ELEMENTS	(USOC=UND16)	UENTW	SOMAN			20.35	10.54	
10			Network Interface Device (NID) - 1-6 lines						0.0500	
13 13	TN TN	ADDITIONAL NETWORK ELEMENTS	[DISCONNECT] Network Interface Device Cross Connect - 2 W	UENTW UENTW	UND16 UNDC2			0.6522	0.6522 8.75	
13	LIN	ADDITIONAL NETWORK ELEMENTS	Network Interface Device Cross Connect - 2 W Network Interface Device Cross Connect - 2 W	UENTW	UNDCZ			8.75	8.75	
13	TN	ADDITIONAL NETWORK ELEMENTS	[DISCONNECT] (USOC=UNDC2)	UENTW	SOMAN			13.32	13.32	
			Network Interface Device Cross Connect - 2 W							
13	TN	ADDITIONAL NETWORK ELEMENTS	(USOC=UNDC2)	UENTW	SOMAN			20.35		
13	TN	ADDITIONAL NETWORK ELEMENTS	Network Interface Device Cross Connect - 4W	UENTW	UNDC4			8.75	8.75	
40	-	ADDITIONAL NETWODY ELEMENTO	Network Interface Device Cross Connect - 4W		001111			40.00	40.00	
13	TN	ADDITIONAL NETWORK ELEMENTS	[DISCONNECT] (USOC=UNDC4) Network Interface Device Cross Connect - 4W	UENTW	SOMAN			13.32	13.32	
13	TN	ADDITIONAL NETWORK ELEMENTS	(USOC=UNDC4)	LIENTW	SOMAN			20.35	10.54	
10				UENTW UAL, UCL, UDC, UDL, UDN,	COMPAN			20.00	10.01	
				UEA, UHL, UEANL, UEF, UEQ,						
		UNE OTHER, PROVISIONING ONLY - NO		UENTW, NTCVG, NTCUD,						
13	TN	RATE	Unbundled Contact Name, Provisioning Only - no rate	NTCD1, USL	UNECN		0.00	0.00		
13	TN	UNE OTHER, PROVISIONING ONLY - NO RATE	Unbundled DS1 Loop - Superframe Format Option - no rate	USL, NTCD1	CCOSF			0.00		
13	1 IN		Unbundled DS1 Loop - Expanded Superframe Format		CCUSF			0.00		
13	TN	RATE	option - no rate	USL, NTCD1	CCOEF			0.00		
-		UNE OTHER, PROVISIONING ONLY - NO								
13	TN	RATE	NID - Dispatch and Service Order for NID installation	UENTW	UNDBX		0.00	0.00		
			Loop Makeup - Preordering Without Reservation, per							working or spare
14	TN	LOOP MAKE-UP	working or spare facility queried (Manual). Loop Makeup - Preordering Without Reservation, per	UMK	UMKLW	-		0.76	0.76	facility queried
			working or spare facility queried (Manual).							working or spare
14	TN	LOOP MAKE-UP	IDISCONNECTI (USOC=UMKLW)	UMK	SOMAN			13.32	13.32	facility gueried
			Loop Makeup - Preordering Without Reservation, per	Chinx	0011111			10.02	10.02	admity quotiou
			working or spare facility queried (Manual).							working or spare
14	TN	LOOP MAKE-UP	(USOC=UMKLW)	UMK	SOMAN			20.35	10.54	facility queried
			Loop Makeup - Preordering With Reservation, per spare							
14	TN	LOOP MAKE-UP	facility queried (Manual). Loop Makeup - Preordering With Reservation, per spare	UMK	UMKLP	-		0.76	0.76	spare facility queried
			facility gueried (Manual). [DISCONNECT]							
14	TN	LOOP MAKE-UP	(USOC=UMKLP)	UMK	SOMAN			13.32	13 32	spare facility queried

Attachment	State	Product	Rate Element Description Loop Makeup - Preordering With Reservation, per spare	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Additional	Per Unit
14	TN	LOOP MAKE-UP	facility queried (Manual). (USOC=UMKLP) Loop MakeupWith or Without Reservation, per working	UMK	SOMAN			20.35	10.54	spare facility queried working or spare
14	TN	LOOP MAKE-UP	or spare facility queried (Mechanized)	UMK	UMKMQ			0.76	0.76	
14	TN	LOOP MAKE-UP	Loop MakeupWith or Without Reservation, per working or spare facility queried (Mechanized) [DISCONNECT] (USOC=UMKMQ)	UMK	SOMAN			13.32	13.32	working or spare facility queried
14	TN	LOOP MAKE-UP	Loop MakeupWith or Without Reservation, per working or spare facility queried (Mechanized) (USOC=UMKMQ)	UMK	SOMAN			20.35	10.54	working or spare facility queried
13	TN	UNBUNDLED DEDICATED TRANSPORT	Stand Alone - Interoffice Channel - DS1 - per mile Stand Alone - Interoffice Channel - DS1 - Facility	U1TD1	1L5XX		0.3562			mile
13	TN	UNBUNDLED DEDICATED TRANSPORT	Termination Stand Alone - Interoffice Channel - DS1 - Facility Stand Alone - Interoffice Channel - DS1 - Facility	U1TD1	U1TF1		77.86	112.40	76.27	
13	TN	UNBUNDLED DEDICATED TRANSPORT	Termination [DISCONNECT] (USOC=U1TF1)	U1TD1	SOMAN			9.80	10.54	
13	TN	UNBUNDLED DEDICATED TRANSPORT	Stand Alone - Interoffice Channel - DS1 - Facility Termination (USOC=U1TF1)	U1TD1	SOMAN			20.35	21.09	
13	TN	UNBUNDLED DEDICATED TRANSPORT	Stand Alone - Interoffice Channel - DS1 - Facility Termination [DISCONNECT]	U1TD1	U1TF1			19.55	14.99	
13	TN	UNBUNDLED DEDICATED TRANSPORT	Stand Alone - Interoffice Channel - DS3 - per mile	U1TD3	1L5XX		2.34			mile
13	TN	UNBUNDLED DEDICATED TRANSPORT	Stand Alone - Interoffice Channel - DS3 - Facility Termination	U1TD3	U1TF3		848.99	395.29	176.56	
13	TN	UNBUNDLED DEDICATED TRANSPORT	Stand Alone - Interoffice Channel - DS3 - Facility Termination [DISCONNECT] (USOC=U1TF3)	U1TD3	SOMAN			19.01	19.01	
13	TN	UNBUNDLED DEDICATED TRANSPORT	Stand Alone - Interoffice Channel - DS3 - Facility Termination (USOC=U1TF3)	U1TD3	SOMAN			36.84	36.84	
13	TN	UNBUNDLED DEDICATED TRANSPORT	Stand Alone - Interoffice Channel - DS3 - Facility Termination [DISCONNECT]	U1TD3	U1TF3			109.04	105.91	
13	TN		Stand Alone or in Combination - Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof	UDF	1L5DF		28.74			Per Four Fiber Strands, Per Route Mile Or Fraction Thereof Per Four Fiber
13	TN	UNBUNDLED DEDICATED TRANSPORT	Stand Alone or in Combination - Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof	UDF	UDF14			1,121.00	153.19	Strands, Per Route Mile Or Fraction Thereof
13	TN	UNBUNDLED DEDICATED TRANSPORT	Stand Alone or in Combination - Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof [DISCONNECT]	UDF	UDF14			580.26	357.17	Per Four Fiber Strands, Per Route Mile Or Fraction Thereof
13	TN	HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - per mile	UE3	1L5ND		9.19	_		mile
13	TN	HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - Facility Termination	UE3	UE3PX		374.24		304.50	
13	TN	HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - Facility Termination [DISCONNECT] (USOC=UE3PX)	UE3	SOMAN			19.01	19.01	
13	TN	HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - Facility Termination (USOC=UE3PX)	UE3	SOMAN			36.84	36.84	
13	TN	HIGH CAPACITY UNBUNDLED LOCAL	Stand Alone - DS3 Unbundled Local Loop - Facility Termination [DISCONNECT]	UE3	UE3PX			234.83	170.16	
13	TN		4-Wire Analog Voice Grade Loop in Combination - Zone 1	UNCVX	UEAL4	1	21.98		35.47	
13	TN	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 1 (USOC=UEAL4)	UNCVX	SOMAN	1		31.26	10.42	

							Monthly	Non- Recurring	Non- Recurring	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Recurring Charge (MRC)		Charge (NRC) Additional	Per Unit
13	TN	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 1 [DISCONNECT]	UNCVX	UEAL4	1		72.94	10.86	
13	TN	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 2	UNCVX	UEAL4	2	32.93	108.76	35.47	
13	TN	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 2 (USOC=UEAL4) 4-Wire Analog Voice Grade Loop in Combination -	UNCVX	SOMAN	2		31.26	10.42	
13	TN	ENHANCED EXTENDED LINK (EELs)	Zone 2 [DISCONNECT]	UNCVX	UEAL4	2		72.94	10.86	
13	TN	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 3	UNCVX	UEAL4	3	54.99	108.76	35.47	
13	TN	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 3 (USOC=UEAL4)	UNCVX	SOMAN	3		31.26	10.42	
13	TN	ENHANCED EXTENDED LINK (EELs)	4-Wire Analog Voice Grade Loop in Combination - Zone 3 [DISCONNECT]	UNCVX	UEAL4	3		72.94	10.86	
13	TN		4-Wire DS1 Digital Loop in Combination - Zone 1 4-Wire DS1 Digital Loop in Combination - Zone 1	UNC1X	USLXX	1	51.38	228.40	161.74	
13	TN		[DISCONNECT] (USOC=USLXX) 4-Wire DS1 Digital Loop in Combination - Zone 1	UNC1X	SOMAN	1		11.95	0.40	
13	TN		(USOC=USLXX) 4-Wire DS1 Digital Loop in Combination - Zone 1	UNC1X	SOMAN	1		18.98	8.43	
13 13	TN TN	ENHANCED EXTENDED LINK (EELS) ENHANCED EXTENDED LINK (EELS)	[DISCONNECT] 4-Wire DS1 Digital Loop in Combination - Zone 2 4-Wire DS4 Difference in Combination - Zone 2	UNC1X UNC1X	USLXX USLXX	1 2	76.98	79.87 228.40	24.88 161.74	
13	TN	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 2 [DISCONNECT] (USOC=USLXX)	UNC1X	SOMAN	2		11.95		
13	TN	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 2 (USOC=USLXX)	UNC1X	SOMAN	2		18.98	8.43	
13	TN	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 2 [DISCONNECT]	UNC1X	USLXX	2	100 51	79.87	24.88	
<u>13</u> 13	TN TN	ENHANCED EXTENDED LINK (EELS) ENHANCED EXTENDED LINK (EELS)	4-Wire DS1 Digital Loop in Combination - Zone 3 4-Wire DS1 Digital Loop in Combination - Zone 3 [DISCONNECT] (USOC=USLXX)	UNC1X UNC1X	USLXX	3	128.54	228.40		
13	TN	ENHANCED EXTENDED LINK (EELS)	4-Wire DS1 Digital Loop in Combination - Zone 3 (USOC=USLXX)	UNC1X	SOMAN	3		11.95	8.43	
13	TN	ENHANCED EXTENDED LINK (EELs)	4-Wire DS1 Digital Loop in Combination - Zone 3 [DISCONNECT]	UNC1X	USLXX	3		79.87	24.88	
13	TN	ENHANCED EXTENDED LINK (EELS)	DS3 Local Loop in combination - per mile	UNC3X	1L5ND		9.19	10.01	21.00	mile
13	TN	ENHANCED EXTENDED LINK (EELs)	DS3 Local Loop in combination - Facility Termination DS3 Local Loop in combination - Facility Termination	UNC3X	UE3PX		374.24	1,260.47	628.84	
13	TN	ENHANCED EXTENDED LINK (EELs)	[DISCONNECT] (USOC=UE3PX) DS3 Local Loop in combination - Facility Termination	UNC3X	SOMAN			19.01	19.01	
13	TN	ENHANCED EXTENDED LINK (EELs)	(USOC=UE3PX) DS3 Local Loop in combination - Facility Termination	UNC3X	SOMAN			36.84	36.84	
13 13	TN TN	ENHANCED EXTENDED LINK (EELs) ENHANCED EXTENDED LINK (EELs)	[DISCONNECT] Interoffice Channel in combination - DS1 - per mile	UNC3X UNC1X	UE3PX 1L5XX		0.3562	106.78	45.24	mile
13	TN	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 Facility Termination	UNC1X	U1TF1		77.86	171.24	113.12	
13	TN	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 Facility Termination [DISCONNECT] (USOC=U1TF1)	UNC1X	SOMAN			9.80		
13	TN	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 Facility Termination (USOC=U1TF1)	UNC1X	SOMAN			20.35	21.09	
13	TN	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS1 Facility Termination [DISCONNECT]	UNC1X	U1TF1			70.07	30.90	
13	TN	ENHANCED EXTENDED LINK (EELs)	Interoffice Channel in combination - DS3 - per mile Interoffice Channel in combination - DS3 - Facility	UNC3X	1L5XX		2.34			mile
13	TN	ENHANCED EXTENDED LINK (EELs)	Termination Interoffice Channel in combination - DS3 - Facility	UNC3X	U1TF3		848.99	482.01	153.81	
13	TN	ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT] (USOC=U1TF3)	UNC3X	SOMAN			19.01	19.01	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Additional	Per Unit
13	TN	ENHANCED EXTENDED LINK (EELs)	Termination (USOC=U1TF3) Interoffice Channel in combination - DS3 - Facility	UNC3X	SOMAN			36.84	36.84	
13	TN	ENHANCED EXTENDED LINK (EELs)	Termination [DISCONNECT] Optional Features & Functions: Clear Channel	UNC3X	U1TF3			64.43	35.43	
13	TN	ADDITIONAL NETWORK ELEMENTS	Capability Extended Frame Option - per DS1	U1TD1, UNC1X	CCOEF			0.00	0.00	DS1
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Clear Channel Capability Extended Frame Option - per DS1 [DISCONNECT]	U1TD1, UNC1X	CCOEF			0.00	0.00	DS1
			Optional Features & Functions: Clear Channel							
13	TN	ADDITIONAL NETWORK ELEMENTS	Capability Super FrameOption - per DS1 Optional Features & Functions: Clear Channel	U1TD1, UNC1X	CCOSF			0.00	0.00	DS1
13	TN	ADDITIONAL NETWORK ELEMENTS	Capability Super FrameOption - per DS1 [DISCONNECT] Optional Features & Functions: Clear Channel	U1TD1, UNC1X	CCOSF			0.00	0.00	DS1
13	TN	ADDITIONAL NETWORK ELEMENTS	Capability (SF/ESF) Option - Subsequent Activity - per DS1	U1TD1, UNC1X, USL	NRCCC			185.16	23.86	DS1
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Clear Channel Capability (SF/ESF) Option - Subsequent Activity - per DS1 [DISCONNECT]	U1TD1, UNC1X, USL	NRCCC			2.03	0.79	DS1
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: C-bit Parity Option - Subsequent Activity - per DS3	U1TD3, UE3, UNC3X	NRCC3			219.46	7.68	DS3
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: C-bit Parity Option - Subsequent Activity - per DS3 [DISCONNECT]	U1TD3, UE3, UNC3X	NRCC3			0.7637		DS3
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1/DS0 Channel System	UNC1X	MQ1		80.77	105.76	14.48	
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1/DS0 Channel System [DISCONNECT]	UNC1X	MQ1			3.04	2.74	
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS3/DS1Channel System	UNC3X	MQ3		222.98	156.02	49.41	
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS3/DS1Channel System [DISCONNECT] (USOC=MQ3)	UNC3X	SOMAN		222.30	11.49	1.18	
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS3/DS1Channel System (USOC=MQ3)	UNC3X	SOMAN			20.35	9.80	
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS3/DS1Channel System [DISCONNECT]	UNC3X	MQ3			17.12	6.77	
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Voice Grade COCI in combination	UNCVX	1D1VG		1.82	5.70	4.42	
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Voice Grade COCI - for 2W-SL2 & 4W Voice Grade Local Loop	UEA	1D1VG		1.82	5.70	4.42	
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1 COCI in combination	UNC1X	UC1D1		17.58	5.70	4.42	
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1 COCI in combination [DISCONNECT] (USOC=UC1D1)	UNC1X	SOMAN			11.49	1.18	
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1 COCI in combination (USOC=UC1D1)	UNC1X	SOMAN			20.35	9.80	
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1 COCI - for Stand Alone Interoffice Channel	U1TD1	UC1D1		17.58	5.70	4.42	
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: DS1 COCI - for DS1 Local Loop	USL, NTCD1	UC1D1		17.58	5.70	4.42	
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Wholesale - UNE, Switch-As-Is Conversion Charge	UNCVX, UNC1X, UNC3X, XDH1X, HFQC6, XDD2X, XDV6X	UNCCC			52.73	24.62	
13	TN	ADDITIONAL NETWORK ELEMENTS	Optional Features & Functions: Wholesale - UNE, Switch-As-Is Conversion Charge [DISCONNECT] Optional Features & Functions: Unbundled Misc Rate	UNCVX, UNC1X, UNC3X, XDH1X, HFQC6, XDD2X, XDV6X	UNCCC			9.12	9.12	
13	TN	ADDITIONAL NETWORK ELEMENTS	Element, SNE SAI, Single Network Element - Switch As Is Non-recurring Charge, per circuit (LSR)	U1TVX, U1TD3, UDF, UE3	URESL			34.53	15.11	circuit

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC	Non- Recurring Charge (NRC)) First	Non- Recurring Charge (NRC) Additional	Per Unit
			Optional Features & Functions: Unbundled Misc Rate Element, SNE SAI, Single Network Element - Switch As						
			Is Non-recurring Charge, incremental charge per circuit						circuit on a
13	TN	ADDITIONAL NETWORK ELEMENTS	on a spreadsheet	U1TVX, U1TD3, UDF, UE3	URESP		1.40	1.40	spreadsheet
			Service Rearrangements - NRC - Order Coordination	011104 011204 0214 020	011201				oproducinoot
13	TN	ADDITIONAL NETWORK ELEMENTS	Specific Time - Dedicated Transport	UNC1X, UNC3X	OCOSR		18.93	18.93	
				UNCVX, UNC1X, UNC3X,					
13	TN	COMMINGLING	Commingling Authorization	U1TD3, UE3, U1TVX UNCVX, UNC1X, UNC3X,	CMGAU	0.00	0.00	0.00	
13	TN	COMMINGLING	Commingling Authorization [DISCONNECT]	U1TD3, UE3, U1TVX	CMGAU		0.00	0.00	
13		COMMINGLING	Commingled VG COCI	XDV2X	1D1VG	1.82			
13		COMMINGLING	Commingled 4-wire Local Loop Zone 1	XDV6X	UEAL4	1 21.98			
13		COMMINGLING	Commingled 4-wire Local Loop Zone 1 [DISCONNECT]	XDV6X	UEAL4	1	76.35		
13	TN	COMMINGLING	Commingled 4-wire Local Loop Zone 2	XDV6X	UEAL4	2 32.93	3 122.76	85.57	
13	TN	COMMINGLING	Commingled 4-wire Local Loop Zone 2 [DISCONNECT]	XDV6X	UEAL4	2	76.35	39.16	
13		COMMINGLING	Commingled 4-wire Local Loop Zone 2 [DISCONNECT]	XDV6X XDV6X	UEAL4	3 54.99			
15	IIN	COMMINGEING	Commingled 4-wire Local Loop Zone 5	XBV0X	ULAL4	5 54.58	122.70	00.07	
13	TN	COMMINGLING	Commingled 4-wire Local Loop Zone 3 [DISCONNECT]	XDV6X	UEAL4	3	76.35	39.16	
13		COMMINGLING	Commingled DS1 COCI	XDH1X	UC1D1	17.58	6.07	4.66	
13	TN	COMMINGLING	Commingled DS1 Interoffice Channel	XDH1X	U1TF1	77.86	6 112.40	76.27	
13	TN	COMMINGLING	Commingled DS1 Interoffice Channel [DISCONNECT]	XDH1X	U1TF1		19.55	14.99	
13 13		COMMINGLING COMMINGLING	Commingled DS1 Interoffice Channel Mileage Commingled DS1/DS0 Channel System	XDH1X XDH1X	1L5XX MQ1	0.3562		77.11	
13	TIN	COMMINGEING	Commingled DS1/DS0 Channel System	ADHIA	IVIQI	00.77	141.07	77.11	
13	TN	COMMINGLING	[DISCONNECT]	XDH1X	MQ1		14.51	13.46	
13		COMMINGLING	Commingled DS1 Local Loop Zone 1	XDH1X	USLXX	1 51.38			
13	TN	COMMINGLING	Commingled DS1 Local Loop Zone 1 [DISCONNECT]	XDH1X	USLXX	1	96.86		
13	TN	COMMINGLING	Commingled DS1 Local Loop Zone 2	XDH1X	USLXX	2 76.98	3 313.08	219.72	
13	TN	COMMINGLING	Commingled DS1 Local Loop Zone 2 [DISCONNECT]	XDH1X	USLXX	2	96.86	40.45	
13		COMMINGLING	Commingled DS1 Local Loop Zone 3	XDH1X XDH1X	USLXX	3 128.54			
10		COMMINGENCO		ABITIA	OOLAA	0 120.0-	515.00	210.72	
13	TN	COMMINGLING	Commingled DS1 Local Loop Zone 3 [DISCONNECT]	XDH1X	USLXX	3	96.86		
13		COMMINGLING	Commingled DS3 Local Loop	HFQC6	UE3PX	374.24			
13		COMMINGLING	Commingled DS3 Local Loop [DISCONNECT]	HFQC6	UE3PX		234.83	170.16	
13		COMMINGLING	Commingled DS3 Local Loop Mileage	HFQC6	1L5ND	9.19		400.47	
13	1 N	COMMINGLING	Commingled DS3/DS1 Channel System Commingled DS3/DS1 Channel System	HFQC6	MQ3	222.98	308.03	108.47	
13	TN	COMMINGLING	[DISCONNECT]	HFQC6	MQ3		44.47	42.62	
13		COMMINGLING	Commingled DS3 Interoffice Channel	HFQC6	U1TF3	848.99			
						0.000			
13	TN	COMMINGLING	Commingled DS3 Interoffice Channel [DISCONNECT]	HFQC6	U1TF3		109.04	105.91	
13		COMMINGLING	Commingled DS3 Interoffice Channel Mileage	HFQC6	1L5XX	2.34			
13	TN	COMMINGLING	UNE to Commingled Conversion Tracking	XDH1X, HFQC6	CMGUN	0.00	0.00	0.00	
10	TN		UNE to Commingled Conversion Tracking		CMCUN		0.00	0.00	
13 13	TN TN	COMMINGLING COMMINGLING	[DISCONNECT] SPA to Commingled Conversion Tracking	XDH1X, HFQC6 XDH1X, HFQC6	CMGUN CMGSP	0.00	0.00		
13	LIN		SPA to Commingled Conversion Tracking		CIVIGOP	0.00	0.00	0.00	
13	TN	COMMINGLING	[DISCONNECT]	XDH1X, HFQC6	CMGSP		0.00	0.00	
4		LNP QUERY SERVICE	LNP Charge Per query		000	0.0009277		0.00	query
4	TN	LNP QUERY SERVICE	LNP Service Establishment Manual				23.60	13.83	12.2.7
4	TN	LNP QUERY SERVICE	LNP Service Establishment Manual [DISCONNECT]				23.60	12.71	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
4	TN	LNP QUERY SERVICE	Establishment					1,119.00	571.71	
4	TN	LNP QUERY SERVICE	LNP Service Provisioning with Point Code Establishment [DISCONNECT]					1,119.00	571.71	
5	TN	911 PBX LOCATE	911 PBX Locate Database Capability - Service Establishment per CLEC per End User Account	9PBDC	9PBEU			1,706.00		End User Account
5	TN	911 PBX LOCATE	911 PBX Locate Database Capability - Changes to TN Range or Customer Profile	9PBDC	9PBTN			170.69		
5	TN	911 PBX LOCATE	911 PBX Locate Database Capability - Per Telephone Number (Monthly)	9PBDC	9PBMM		0.07			Telephone Number
			911 PBX Locate Database Capability - Change							
5	TN	911 PBX LOCATE	Company (Service Provider) ID	9PBDC	9PBPC			501.06		
5	TN	911 PBX LOCATE	911 PBX Locate Database Capability - PBX Locate Service Support per CLEC (Monthly)	9PBDC	9PBMR		191.92			CLEC
5	TN	911 PBX LOCATE	911 PBX Locate Database Capability - Service Order Charge	9PBDC	9PBSC			23.20		
2	TN	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	ISP-Bound, per MOU (Effective through 6/30/17)				0.0007			MOU
2	TN	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	ISP-Bound, per MOU (Effective 7/1/2017)				0.00bk			MOU
2	LIN	LOCAL INTERCONNECTION (CALL	End Office Switching Function, per MOU (Effective				0.00DK			MOU
2	TN	TRANSPORT AND TERMINATION	through 6/30/2014) End Office Switching Function, per MOU (Effective				0.0008041			MOU
2	TN	TRANSPORT AND TERMINATION)	7/1/2014 – 6/30/2015)				0.0007694			MOU
2	TN	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	End Office Switching Function, per MOU (Effective 7/1/2015 – 6/30/2016)				0.0007347			MOU
2	TN	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	End Office Switching Function, per MOU (Effective 7/1/2016 – 6/30/2017)				0.0007			MOU
2	TN	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	End Office Switching Function, per MOU (Effective 7/1/2017)				0.00bk			MOU
2	TN	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Tandem Switching Function Per MOU (Effective through 6/30/2018)				0.0009778			MOU
		LOCAL INTERCONNECTION (CALL	Tandem Switching Function Per MOU (Effective							
2	TN	TRANSPORT AND TERMINATION)	7/1/2018) Multiple Tandem Switching, per MOU (applies to intial				0.00bk			MOU
2	TN	TRANSPORT AND TERMINATION)	tandem only)				0.0009778			MOU
2	TN	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Common Transport - Per Mile, Per MOU (Effective through 6/30/18)				0.0000064			Mile/MOU
	TN	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Common Transport - Per Mile, Per MOU (Effective 7/1/2018)							
2	LIN	LOCAL INTERCONNECTION (CALL	Common Transport - Facilities Termination Per MOU				0.00bk			Mile/MOU
2	TN	TRANSPORT AND TERMINATION	(Effective through 6/30/18) Common Transport - Facilities Termination Per MOU				0.0003871			MOU
2	TN	TRANSPORT AND TERMINATION)	(Effective 7/1/2018)				0.00bk			MOU
2	TN	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Installation Trunk Side Service - per DS0	OHD	TPP6X			21.59	8.09	DS0
2	TN	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Installation Trunk Side Service - per DS0	OHD	TPP9X			21.59	8.09	DS0
2	TN	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Dedicated End Office Trunk Port Service-per DS0	OHD	TDEOP		0.00			MOU/DS0
2	TN	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Dedicated End Office Trunk Port Service-per DS1	OH1, OH1MS	TDE1P		0.00			MOU/DS1
2	TN	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Dedicated Tandem Trunk Port Service-per DS0	OHD	TDWOP		0.00			MOU/DS0
2	1 IN	LOCAL INTERCONNECTION (CALL	Deuloaleu Tanuem Trunk FUIL Service-per DSU	UNU	TUNUP	+	0.00			1000/030

						1				
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 2-Wire Voice	YI			• • • •			
2	TN	(DEDICATED TRANSPORT)	Grade - Per Mile per month	OHM	1L5NF		0.0174			Per Mile per month
	-		Interoffice Channel - Dedicated Transport- 2- Wire Voice	0.114			10.50	55.00	17.07	
2	TN	(DEDICATED TRANSPORT)	Grade - Facility Termination per month	OHM	1L5NF		18.58	55.39	17.37	month
2	TN	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination per month [DISCONNECT]	OHM	1L5NF			27.96	3.51	month
2	TN	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month	OHM	1L5NK		0.0174			Per Mile per month
2	LIN	LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 56 kbps -		ILDINK		0.0174			Per Mile per monun
2	ΤN	(DEDICATED TRANSPORT)	Facility Termination per month	OHM	1L5NK		17.98	55.39	17.37	month
		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 56 kbps -	0	1201111			00.00		monun
2	TN	(DEDICATED TRANSPORT)	Facility Termination per month [DISCONNECT]	OHM	1L5NK			27.96	3.51	month
		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - 64 kbps - per			1				
2	TN	(DEDICATED TRANSPORT)	mile per month	OHM	1L5NK		0.0174			Per Mile per month
	-		Interoffice Channel - Dedicated Transport - 64 kbps -	0			17.00		17.07	
2	TN	(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	Facility Termination per month Interoffice Channel - Dedicated Transport - 64 kbps -	OHM	1L5NK		17.98	55.39	17.37	month
2	TN	(DEDICATED TRANSPORT)	Facility Termination per month [DISCONNECT]	OHM	1L5NK			27.96	3.51	month
2	IIN	LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Channel - DS1 - Per	OHM	TLONK			27.90	5.51	monun
2	TN	(DEDICATED TRANSPORT)	Mile per month	OH1, OH1MS	1L5NL		0.3562			Per Mile per month
		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Tranport - DS1 - Facility	•···, •···•						
2	TN	(DEDICATED TRANSPORT)	Termination per month	OH1, OH1MS	1L5NL		77.86	112.40	76.27	month
		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Tranport - DS1 - Facility							
2	TN	(DEDICATED TRANSPORT)	Termination per month [DISCONNECT]	OH1, OH1MS	1L5NL			19.55	14.99	month
		LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - DS3 - Per							
2	TN	(DEDICATED TRANSPORT)	Mile per month	OH3, OH3MS	1L5NM		2.34			Per Mile per month
2	TN	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month	OH3, OH3MS	1L5NM		848.99	395.29	176.56	month
2	TIN	LOCAL INTERCONNECTION	Interoffice Channel - Dedicated Transport - DS3 -		I LƏINIVI		040.99	395.29	170.00	month
2	TN	(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	Facility Termination per month [DISCONNECT] Local Channel - Dedicated - 2-Wire Voice Grade per	OH3, OH3MS	1L5NM			109.04	105.91	month
2	TN	(DEDICATED TRANSPORT)	month	OHM	TEFV2		15.29	199.33	24.16	month
2	TN	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Local Channel - Dedicated - 2-Wire Voice Grade per month [DISCONNECT]	OHM	TEFV2			54.81	4.80	month
		LOCAL INTERCONNECTION	Local Channel - Dedicated - 4-Wire Voice Grade per							
2	TN	(DEDICATED TRANSPORT)	month	OHM	TEFV4		16.18	201.53	24.83	month
~	TAI		Local Channel - Dedicated - 4-Wire Voice Grade per					FF 50	F F 4	marth
2	TN	(DEDICATED TRANSPORT) LOCAL INTERCONNECTION	month [DISCONNECT]	OHM	TEFV4			55.52	5.51	month
2	ΤN	(DEDICATED TRANSPORT)	Local Channel - Dedicated - DS1 per month	OH1	TEFHG		32.25	277.35	233.26	month
-		LOCAL INTERCONNECTION	Local Channel - Dedicated - DS1 per month	0.11			02.20	211.00	200.20	monut
2	TN	(DEDICATED TRANSPORT)	[DISCONNECT]	OH1	TEFHG			33.18	22.30	month
		LOCAL INTERCONNECTION	Local Channel - Dedicated - DS3 Facility Termination							
2	TN	(DEDICATED TRANSPORT)	per month	OH3	TEFHJ		611.30	595.37	304.50	month
-			Local Channel - Dedicated - DS3 Facility Termination						. =	
2	TN	(DEDICATED TRANSPORT)	per month [DISCONNECT]	OH3	TEFHJ			215.82	151.15	month
2	TN	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Local Interconnection Mid-Span Meet - Local Channel - Dedicated - DS1 per month	OH1MS	TEFHG		0.00	0.00		month
2	TN	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Local Interconnection Mid-Span Meet - Local Channel -	OH3MS	TEFHJ		0.00	0.00		month
۷	1 IN	LOCAL INTERCONNECTION	Dedicated - DS3 per month Multiplexers - Channelization - DS1 to DS0 Channel	UH3INIS	IEFHJ	+	0.00	0.00		month
2	TN	(DEDICATED TRANSPORT)	System	OH1, OH1MS	SATN1		80.77	141.87	77.11	
<u> </u>	111	LOCAL INTERCONNECTION	Multiplexers - Channelization - DS1 to DS0 Channel		GAINT		00.77	141.07		
2	TN	(DEDICATED TRANSPORT)	System [DISCONNECT]	OH1, OH1MS	SATN1			14.51	13.46	
		LOCAL INTERCONNECTION								
2	TN	(DEDICATED TRANSPORT)	Multiplexers - DS3 to DS1 Channel System per month	OH3, OH3MS	SATNS		222.98	308.03	108.47	month

							Monthly	Non- Recurring	Non- Recurring	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Recurring Charge (MRC)	Charge (NRC) First	Charge (NRC) Additional	Per Unit
2	TN	LOCAL INTERCONNECTION (DEDICATED TRANSPORT)	Multiplexers - DS3 to DS1 Channel System per month [DISCONNECT]	OH3. OH3MS	SATNS			44.47	42.62	month
2	LIN	LOCAL INTERCONNECTION			SATINS			44.47	42.02	monun
2	TN	(DEDICATED TRANSPORT)	Multiplexers - DS3 Interface Unit (DS1 COCI) per month	OH1, OH1MS	SATCO		17.58	6.07	4.66	month
12		PHYSICAL COLLOCATION	Physical Collocation - Initial Application Fee	CLO	PE1BA			1,285.98		
12		PHYSICAL COLLOCATION	Physical Collocation - Subsequent Application Fee	CLO	PE1CA			1,085.48		
12	TN	PHYSICAL COLLOCATION	Physical Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application	CLO	PE1DT			585.09		application
12		THORAE BOLLOBAHON	Physical Collocation - Power Reconfiguration Only,	020	TEIDI			505.05		application
12	TN	PHYSICAL COLLOCATION	Application Fee	CLO	PE1PR			400.10		
			Physical Collocation Administrative Only - Application							
12	TN	PHYSICAL COLLOCATION	Fee	CLO	PE1BL			743.25		
12	TN	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Floor Space, per sq feet	CLO	PE1PJ		5.94			square foot
12			Space Preparation - Physical Collocation - Space		1 2 11 5		5.94			3400101001
12	TN	PHYSICAL COLLOCATION	Enclosure, welded wire, first 50 square feet	CLO	PE1BX		197.09			
			Space Preparation - Physical Collocation - Space							
12	TN	PHYSICAL COLLOCATION	enclosure, welded wire, first 100 square feet	CLO	PE1BW		218.53			
			Space Preparation - Physical Collocation - Space							
12	TN	PHYSICAL COLLOCATION	enclosure, welded wire, each additional 50 square feet	CLO	PE1CW		21.44			
			Space Preparation - Physical Collocation - Space		. 2.0					
12	TN	PHYSICAL COLLOCATION	Preparation - C.O. Modification per square ft.	CLO	PE1SK		2.74			square foot
			Space Preparation - Physical Collocation - Space							
12	TN	PHYSICAL COLLOCATION	Preparation, Common Systems Modifications-Cageless, per square foot	CLO	PE1SL		2.95			square foot
12	LIN		Space Preparation - Physical Collocation - Space		FEIOL		2.95			square root
			Preparation - Common Systems Modifications-Caged,							
12	TN	PHYSICAL COLLOCATION	per cage	CLO	PE1SM		100.14			cage
			Space Preparation - Physical Collocation - Space							
12	TN	PHYSICAL COLLOCATION	Preparation - Firm Order Processing	CLO	PE1SJ			1,204.00		Control Office
12	TN	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Space	CLO	PE1SR			2.027.00		Central Office
12	1 IN		Availability Report, per Central Office Requested Physical Collocation - Power, -48V DC Power - per	CLU	FEISK			2,027.00		Requested Fused Amp
12	TN	PHYSICAL COLLOCATION	Fused Amp Requested	CLO	PE1PL		8.87			Requested
			Physical Collocation - Power, 120V AC Power, Single							•
12	TN	PHYSICAL COLLOCATION	Phase, per Breaker Amp	CLO	PE1FB		5.60			Breaker Amp
40			Physical Collocation - Power, 240V AC Power, Single				44.00			Dunalise Arrest
12	TN	PHYSICAL COLLOCATION	Phase, per Breaker Amp Physical Collocation - Power, 120V AC Power, Three	CLO	PE1FD		11.22			Breaker Amp
12	TN	PHYSICAL COLLOCATION	Phase, per Breaker Amp	CLO	PE1FE		16.82			Breaker Amp
			Physical Collocation - Power, 277V AC Power, Three				10.02			Di callor / imp
12	TN	PHYSICAL COLLOCATION	Phase, per Breaker Amp	CLO	PE1FG		38.84			Breaker Amp
			Physical Collocation - 2-wire cross-connect, loop,	UEANL,UEQ, UNCNX, UEA,						
12	TN	PHYSICAL COLLOCATION	provisioning	UCL, UAL, UHL, UDN, UNCVX	PE1P2		0.033	33.82	31.92	
12	TN	PHYSICAL COLLOCATION	Physical Collocation - 4-wire cross-connect, loop, provisioning	UEA, UHL, UNCVX, UNCDX, UCL, UDL	PE1P4		0.066	33.94	31.95	
12	1 IN			WDS1L, WDS1S, UXTD1,	FEIF4		0.000	33.94	31.95	
				ULDD1, USLEL, UNLD1, U1TD1,						
				UNC1X, UEPSR, UEPSB,						
			Physical Collocation -DS1 Cross-Connect for Physical	UEPSE, UEPSP, USL, UEPEX,						
12	TN	PHYSICAL COLLOCATION	Collocation, provisioning	UEPDX	PE1P1		1.51	53.27	40.16	

Attachment	State Product	Rate Element Description	COS (Class of Service) UE3, UTID3, UXID3, UXIS1,	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UNLD3, UEPEX, UEPDX,						
12	TN PHYSICAL COLLOCATION	Physical Collocation - DS3 Cross-Connect, provisioning	UEPSR, UEPSB, UEPSE, UEPSP CLO, ULDO3, ULD12, ULD48,	PE1P3		19.26	52.37	38.89	
12	TN PHYSICAL COLLOCATION	Physical Collocation - 2-Fiber Cross-Connect	U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF CLO, ULDO3, ULD12, ULD48,	PE1F2		15.64	41.56	29.82	
12	TN PHYSICAL COLLOCATION	Physical Collocation - 2-Fiber Cross-Connect [DISCONNECT] (USOC=PE1F2)	U1T03, U1T12, U1T48, UDL03, UDL12, UDF CLO, ULD03, ULD12, ULD48,	SOMAN			1.56	1.56	
12	TN PHYSICAL COLLOCATION	Physical Collocation - 2-Fiber Cross-Connect (USOC=PE1F2)	U1T03, U1T12, U1T48, UDL03, UDL12, UDF	SOMAN			2.69	2.69	
12		Physical Collocation - 2-Fiber Cross-Connect	CLO, ULDO3, ÚLD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F2					
12	TN PHYSICAL COLLOCATION	[DISCONNECT]	ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12,	PEIF2			12.96	10.34	
12	TN PHYSICAL COLLOCATION	Physical Collocation - 4-Fiber Cross-Connect	UDF, UDFCX ULDO3, ULD12, ULD48, U1TO3,	PE1F4		28.11	50.53	38.78	
12	TN PHYSICAL COLLOCATION	Physical Collocation - 4-Fiber Cross-Connect [DISCONNECT] (USOC=PE1F4)	U1T12, U1T48, UDLO3, UDL12, UDF, UDFCX ULD03, ULD12, ULD48, U1T03,	SOMAN			1.56	1.56	
12	TN PHYSICAL COLLOCATION	Physical Collocation - 4-Fiber Cross-Connect (USOC=PE1F4)	U1T12, U1T48, UDLO3, UDL12, UDF, UDFCX	SOMAN			2.69	2.69	
12	TN PHYSICAL COLLOCATION	Physical Collocation - 4-Fiber Cross-Connect [DISCONNECT]	ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF, UDFCX	PE1F4			16.97	14.35	
12	TN PHYSICAL COLLOCATION	Physical Collocation - Co-Carrier Cross Connects/Direct Connect - Fiber Cable Support Structure, per linear foot, per cable.	CLO	PE1ES		0.0013			per linear foot, per cable
12	TN PHYSICAL COLLOCATION	Physical Collocation - Co-Carrier Cross Connect/Direct Connect - Copper/Coax Cable Support Structure, per linear foot, per cable.	CLO	PE1DS		0.0019			per linear foot, per cable
12	TN PHYSICAL COLLOCATION	Physical Collocation 2-Wire Cross Connect, Port	UEPSR, UEPSP, UEPSE, UEPSB, UEPSX, UEP2C	PE1D3		0.033		31.92	
12	TN PHYSICAL COLLOCATION	Physical Collocation 2-Wire Cross Connect, Port [DISCONNECT] (USOC=PE1R2) Physical Collocation 2-Wire Cross Connect, Port	UEPSR, UEPSP, UEPSE, UEPSB, UEPSX, UEP2C UEPSR, UEPSP, UEPSE,	SOMAN			13.32	1.40	
12	TN PHYSICAL COLLOCATION	(USOC=PE1R2)	UEPSB, UEPSX, UEP2C	SOMAN			20.35		
12 12	TN PHYSICAL COLLOCATION TN PHYSICAL COLLOCATION	Physical Collocation 4-Wire Cross Connect, Port Physical Collocation 4-Wire Cross Connect, Port [DISCONNECT] (USOC=PE1R4)	UEPEX, UEPDD UEPEX, UEPDD	PE1R4		0.066	33.94 13.32	31.95	
12	TN PHYSICAL COLLOCATION	Physical Collocation 4-Wire Cross Connect, Port (USOC=PE1R4)	UEPEX, UEPDD	SOMAN			20.35		
12	TN PHYSICAL COLLOCATION	Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour Physical Collocation - Security Escort for Overtime -	CLO	PE1BT			33.91	21.49	half hour
12	TN PHYSICAL COLLOCATION	outside of normally scheduled working hours on a scheduled work day, per half hour	CLO	PE1OT			44.17	27.76	half hour
12	TN PHYSICAL COLLOCATION	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour Physical Collocation - Security Access System -	CLO	PE1PT			54.42	34.02	half hour
12	TN PHYSICAL COLLOCATION	Security System per Central Office	CLO	PE1AX		55.99			Central Office

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			Physical Collocation -Security Access System - New						per Card Activation
12	TN	PHYSICAL COLLOCATION	Card Activation, per Card Activation (First), per State	CLO	PE1A1	0.059	55.67		(First), per State
			Physical Collocation-Security Access System-						ner Denvert ner
12	TN	PHYSICAL COLLOCATION	Administrative Change, existing Access Card, per Request, per State, per Card	CLO	PE1AA		15.61		per Request, per State, per Card
12		THISICAL COLLOCATION	Physical Collocation - Security Access System -	CEO			13.01		State, per Caru
12	TN	PHYSICAL COLLOCATION	Replace Lost or Stolen Card, per Card	CLO	PE1AR		45.64		card
			Physical Collocation - Security Access - Initial Key, per						
12	TN	PHYSICAL COLLOCATION	Кеу	CLO	PE1AK		26.24		key
			Physical Collocation - Security Access - Key, Replace	a : a					
12	TN	PHYSICAL COLLOCATION	Lost or Stolen Key, per Key	CLO	PE1AL		26.24		key per premises, per
			Physical Collocation - CFA Information Resend						arrangement, per
12	TN	PHYSICAL COLLOCATION	Request, per premises, per arrangement, per request	CLO	PE1C9		77.67		request
12		PHYSICAL COLLOCATION	Physical Collocation - Cable Records, per request	CLO	PE1CR		1,711.00		request
			Physical Collocation, Cable Records, VG/DS0 Cable,				1		
12	TN	PHYSICAL COLLOCATION	per cable record (maximum 3600 records)	CLO	PE1CD		925.06		cable record
			Physical Collocation, Cable Records, VG/DS0 Cable,						
12	TN	PHYSICAL COLLOCATION	per each 100 pair	CLO	PE1CO		18.05		each 100 pair
12	TN	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS1, per T1 TIE	CLO	PE1C1		8.45		T1 TIE
12	TIN	PHISICAL COLLOCATION	Physical Collocation, Cable Records, DST, per TTTE	CLO	PEICI		0.40		1111
12	TN	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS3, per T3 TIE	CLO	PE1C3		29.57		T3 TIE
			Physical Collocation - Cable Records, Fiber Cable, per	010	. 2.00		20.01		
12	TN	PHYSICAL COLLOCATION	cable record (maximum 99 records)	CLO	PE1CB		279.42		cable record
12	TN	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, CAT5/RJ45	CLO	PE1C5		8.45		
			Physical Collocation - Virtual to Physical Collocation	a : a					
12	TN	PHYSICAL COLLOCATION	Relocation, per Voice Grade Circuit Physical Collocation - Virtual to Physical Collocation	CLO	PE1BV		33.00		Voice Grade Circuit
12	TN	PHYSICAL COLLOCATION	Relocation, per DSO Circuit	CLO	PE1BO		33.00		DS0 Circuit
12		THISICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation	020	TEIDO		55.00		DS0 Circuit
12	TN	PHYSICAL COLLOCATION	Relocation, per DS1 Circuit	CLO	PE1B1		52.00		DS1 Circuit
			Physical Collocation - Virtual to Physical Collocation						
12	TN	PHYSICAL COLLOCATION	Relocation, per DS3 Circuit	CLO	PE1B3		52.00		DS3 Circuit
			Physical Collocation - Virtual to Physical Collocation In-						
12	TN	PHYSICAL COLLOCATION	Place, Per Voice Grade Circuit	CLO	PE1BR		21.11		Voice Grade Circuit
12	TN	PHYSICAL COLLOCATION	Physical Collocation Virtual to Physical Collocation In- Place. Per DSO Circuit	CLO	PE1BP		21.11		DS0 Circuit
12	IIN	FITSICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation In-	CLO	FEIDF		21.11		DS0 Circuit
12	TN	PHYSICAL COLLOCATION	Place. Per DS1 Circuit	CLO	PE1BS		30.69		DS1 Circuit
			Physical Collocation - Virtual to Physical Collocation In-						
12	TN	PHYSICAL COLLOCATION	Place, per DS3 Circuit	CLO	PE1BE		30.69		DS3 Circuit
			Physical Collocation - Fiber Cable Support Structure,						
12	TN	PHYSICAL COLLOCATION	per Entrance Cable	CLO	PE1PM	19.80	1		Entrance Cable
12	TN	PHYSICAL COLLOCATION	Physical Collocation - Fiber Entrance Cable per Cable (CO manhole to vault splice)	CLO	PE1EC		1.071.00		Cable
12	(IN	THISICAL COLLOCATION	Physical Collocation - Fiber Entrance Cable per Cable	GLU	FEIEG		1,071.00		Cable
12	TN	PHYSICAL COLLOCATION	(CO manhole to vault splice) [DISCONNECT]	CLO	PE1EC		43.10		Cable
12			Physical Collocation - Fiber Entrance Cable Installation,		12120		-0.10		Cabio
12	TN	PHYSICAL COLLOCATION	per Fiber	CLO	PE1ED		7.29		application
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - Application Fee	AMTFS	EAF		2,633.00		
			Virtual Collocation - Application Fee [DISCONNECT]						
12	TN	VIRTUAL COLLOCATION	(USOC=EAF)	AMTES	SOMAN		0.67	1.41	
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - Application Fee (USOC=EAF)	AMTFS	SOMAN		2.07	2.81	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application	AMTFS	VE1CA		585.09		application
12	TN	VIRTUAL COLLOCATION	Virtual Collocation Administrative Only - Application Fee Space Preparation - Virtual Collocation - Floor Space,	AMTFS	VE1AF		743.25		
12	TN	VIRTUAL COLLOCATION	per sq. ft.	AMTFS	ESPVX	3.91			square foot
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - Power, per fused amp	AMTES	ESPAX	6.79			fused amp
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - 2-wire cross-connect, loop, provisioning	UEANL, UEA, UDN, UAL, UHL, UCL, UEQ, UNCVX, UNCDX, UNCNX	UEAC2	0.57		9.90	naced amp
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - 2-wire cross-connect, loop, provisioning [DISCONNECT] (USOC=UEAC2)	UEANL, UEA, UDN, UAL, UHL, UCL, UEQ, UNCVX, UNCDX, UNCNX UEANL, UEA, UDN, UAL, UHL,	SOMAN		0.67	1.41	
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - 2-wire cross-connect, loop, provisioning (USOC=UEAC2)	UCL, UEQ, UNCVX, UNCDX, UNCNX	SOMAN		2.07	2.81	
10	-		Virtual Collocation - 2-wire cross-connect, loop,	UEANL, UEA, UDN, UAL, UHL, UCL, UEQ, UNCVX, UNCDX,			10.00		
12 12	TN TN	VIRTUAL COLLOCATION	provisioning [DISCONNECT] Virtual Collocation - 4-wire cross-connect, loop, provisioning	UNCNX UEA, UHL, UCL, UDL, UNCVX, UNCDX	UEAC2 UEAC4	0.57	10.38 11.81	8.66	
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - 4-wire cross-connect, loop, provisioning [DISCONNECT] (USOC=UEAC4)	UEA, UHL, UCL, UDL, UNCVX, UNCDX	SOMAN	0.07	0.67	1.41	
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - 4-wire cross-connect, loop, provisioning (USOC=UEAC4)	UEA, UHL, UCL, UDL, UNCVX, UNCDX	SOMAN		2.07	2.81	
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - 4-wire cross-connect, loop, provisioning [DISCONNECT]	UEA, UHL, UCL, UDL, UNCVX, UNCDX ULR, UXTD1, UNC1X, ULDD1,	UEAC4		10.44	8.67	
12	TN	VIRTUAL COLLOCATION	Virtual collocation - Special Access & UNE, cross- connect per DS1	UITD1, USLEL, UNLD1, USL, UEPEX, UEPDX ULR, UXTD1, UNC1X, ULDD1,	CNC1X	1.32	32.22	17.76	DS1
12	TN	VIRTUAL COLLOCATION	Virtual collocation - Special Access & UNE, cross- connect per DS1 [DISCONNECT] (USOC=CNC1X)	U1TD1, USLEL, UNLD1, USL, UEPEX, UEPDX ULR, UXTD1, UNC1X, ULDD1,	SOMAN		0.67	1.41	DS1
12	TN	VIRTUAL COLLOCATION	Virtual collocation - Special Access & UNE, cross- connect per DS1 (USOC=CNC1X)	U1TD1, USLEL, UNLD1, USL, UEPEX, UEPDX	SOMAN		2.07	2.81	DS1
12	TN	VIRTUAL COLLOCATION	Virtual collocation - Special Access & UNE, cross- connect per DS1 [DISCONNECT]	ULR, UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1, USL, UEPEX, UEPDX	CNC1X		10.46	8.75	DS1
12	TN	VIRTUAL COLLOCATION	Virtual collocation - Special Acess & UNE, cross- connect per DS3	USL, UE3, U1TD3, UXTS1, UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3, XDEST	CND3X	12.32	29.97	16.30	DS3
12	TN	VIRTUAL COLLOCATION	Virtual collocation - Special Acess & UNE, cross- connect per DS3 [DISCONNECT] (USOC=CND3X)	USL, UE3, U1TD3, UXTS1, UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3, XDEST	SOMAN		0.67	1.41	DS3
12	TN	VIRTUAL COLLOCATION	Virtual collocation - Special Acess & UNE, cross- connect per DS3 (USOC=CND3X)	USL, UE3, U1TD3, UXTS1, UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3, XDEST	SOMAN		2.07	2.81	DS3
12	TN	VIRTUAL COLLOCATION	Virtual collocation - Special Acess & UNE, cross- connect per DS3 [DISCONNECT]	USL, UE3, U1TD3, UXTS1, UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3, XDEST	CND3X		12.03	8.99	DS3

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zono	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
Attachment	Sidle	Fioddet	Rate Element Description	UDL12, UDL03, U1T48, U1T12,	0300	Zone	charge (wike)	FIISL	Additional	Fei Unit
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - 2-Fiber Cross Connects	U1TO3, ULDO3, ULD12, ULD48, UDF UDL12, UDL03, U1T48, U1T12,	CNC2F		3.03	41.56	29.82	
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - 2-Fiber Cross Connects [DISCONNECT] (USOC=CNC2F)	U1TO3, ULDO3, ULD12, ULD48, UDF	SOMAN			1.56	1.56	
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - 2-Fiber Cross Connects (USOC=CNC2F)	UDL12, UDLO3, U1T48, U1T12, U1TO3, ULDO3, ULD12, ULD48, UDF	SOMAN			2.69	2.69	
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - 2-Fiber Cross Connects	UDL12, UDLO3, U1T48, U1T12, U1TO3, ULDO3, ULD12, ULD48, UDF	CNC2F			12.96	10.34	
				UDL12, UDLO3, U1T48, U1T12, U1TO3, ULDO3, ULD12, ULD48,						
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects	UDF UDL12, UDL03, U1T48, U1T12, U1T03, ULD03, ULD12, ULD48,	CNC4F		6.06	50.53	38.78	
12	TN	VIRTUAL COLLOCATION	[DISCONNECT] (USOC=CNC4F)	UDF UDL12, UDL03, U1T48, U1T12,	SOMAN			1.56	1.56	
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects (USOC=CNC4F)	U1TO3, ULDO3, ULD12, ULD48, UDF UDL12, UDL03, U1T48, U1T12,	SOMAN			2.69	2.69	
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects [DISCONNECT] Virtual Collocation - Co-Carrier Cross Connects/Direct	U1TO3, ULDO3, ULD12, ULD48, UDF	CNC4F			16.97	14.35	
12	TN	VIRTUAL COLLOCATION	Connect - Fiber Cable Support Structure, per linear foot, per cable Virtual Collocation - Co-Carrier Cross Connects/Direct	AMTFS	VE1CB		0.0013			per linear foot, per cable
12	TN	VIRTUAL COLLOCATION	Connect - Copper/Coax Cable Support Structure, per linear foot, per cable	AMTFS	VE1CD		0.0019			per linear foot, per cable
12	TN	VIRTUAL COLLOCATION	Virtual Collocation 2-Wire Cross Connect, Port Virtual Collocation 2-Wire Cross Connect, Port	UEPSX, UEPSB, UEPSE, UEPSP, UEPSR, UEP2C UEPSX, UEPSB, UEPSE,	VE1R2		0.57	11.62	9.90	
12	TN	VIRTUAL COLLOCATION	[DISCONNECT] (USOC=VE1R2) Virtual Collocation 2-Wire Cross Connect, Port	UEPSP, UEPSR, UEP2C UEPSX, UEPSB, UEPSE,	SOMAN			13.32		
12 12	TN TN	VIRTUAL COLLOCATION	(USOC=VE1R2) Virtual Collocation 2-Wire Cross Connect, Port IDISCONNECTI	UEPSP, UEPSR, UEP2C UEPSX, UEPSB, UEPSE, UEPSP, UEPSR, UEP2C	SOMAN VE1R2			20.35		
12	TN	VIRTUAL COLLOCATION	Virtual Collocation 4-Wire Cross Connect, Port	UEPDD, UEPEX	VE1R4		0.57			
12	TN	VIRTUAL COLLOCATION	Virtual Collocation 4-Wire Cross Connect, Port [DISCONNECT] (USOC=VE1R4) Virtual Collocation 4-Wire Cross Connect, Port	UEPDD, UEPEX	SOMAN			13.32	1.40	
12	TN		(USOC=VE1R4) Virtual Collocation 4-Wire Cross Connect, Port	UEPDD, UEPEX	SOMAN			20.35		
12	TN	VIRTUAL COLLOCATION	[DISCONNECT] Virtual Collocation - CFA Information Resend Request,	UEPDD, UEPEX	VE1R4			10.44	8.67	per Premises, per Arrangement, per
12	TN	VIRTUAL COLLOCATION	per Premises, per Arrangement, per request	AMTFS	VE1QR			77.67		request
12	TN		Virtual Collocation Cable Records - per request Virtual Collocation Cable Records - VG/DS0 Cable, per	AMTES	VE1BA			1,711.00		request
12 12	TN TN	VIRTUAL COLLOCATION	cable record Virtual Collocation Cable Records - VG/DS0 Cable, per each 100 pair	AMTFS AMTFS	VE1BB VE1BC			925.06		cable record each 100 pair
12	TN	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS1, per T1TIE	AMTFS	VE1BD			8.45		T1 TIE
12	TN	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS3, per T3TIE Virtual Collocation Cable Records - Fiber Cable, per 99	AMTFS	VE1BE			29.57		T3 TIE
12	TN	VIRTUAL COLLOCATION	fiber records	AMTFS	VE1BF			279.42		99 fiber records

							Monthly Recurring	Non- Recurring Charge (NRC)		
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)		Additional	Per Unit
12	TN	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - CAT 5/RJ45	AMTFS	VE1B5			8.45		
10	-		Virtual collocation - Security escort, basic time, normally		ODTDY			00.45	00.44	
12	TN	VIRTUAL COLLOCATION	scheduled work hours	AMTFS	SPTBX			33.15	20.44	
12	TN	VIRTUAL COLLOCATION	Virtual collocation - Security escort, basic time, normally scheduled work hours [DISCONNECT] (USOC=SPTBX) Virtual collocation - Security escort, basic time, normally	AMTFS	SOMAN			0.67	1.41	
12	TN	VIRTUAL COLLOCATION	scheduled work hours (USOC=SPTBX)	AMTES	SOMAN			2.07	2.81	
								2.01	2.01	
12	TN	VIRTUAL COLLOCATION	Virtual collocation - Security escort, overtime, outside of normally scheduled work hours on a normal working day	AMTFS	SPTOX			41.50	25.61	
12	TN	VIRTUAL COLLOCATION	Virtual collocation - Security escort, overtime, outside of normally scheduled work hours on a normal working day [DISCONNECT] (USOC=SPTOX)	AMTFS	SOMAN			0.67	1.41	
12		VICTORE COLLOCATION	Virtual collocation - Security escort, overtime, outside of	AWITS	JOWAN			0.07	1.41	
			normally scheduled work hours on a normal working day							
12	TN	VIRTUAL COLLOCATION	(USOC=SPTOX)	AMTFS	SOMAN			2.07	2.81	
46			Virtual collocation - Security escort, premium time,	A. 4750	007701					
12	TN	VIRTUAL COLLOCATION	outside of a scheduled work day Virtual collocation - Security escort, premium time,	AMTFS	SPTPX			49.86	30.79	
			outside of a scheduled work day [DISCONNECT]							
12	TN	VIRTUAL COLLOCATION	(USOC=SPTPX)	AMTFS	SOMAN			0.67	1.41	
12	I N		(USOC=SPTPX) Virtual collocation - Security escort, premium time,	AWITES	SUMAN			0.67	1.41	
12	TN	VIRTUAL COLLOCATION	outside of a scheduled work day (USOC=SPTPX)	AMTFS	SOMAN			2.07	2.81	
16			Virtual collocation - Maintenance in CO - Basic, per half	7.0011 0	COMAN			2.01	2.01	
12	ΤN	VIRTUAL COLLOCATION	hour	AMTFS	CTRLX			30.64		half hour
			Virtual collocation - Maintenance in CO - Basic, per half	· · · · · · · ·				25101		
12	TN	VIRTUAL COLLOCATION	hour [DISCONNECT] (USOC=CTRLX)	AMTFS	SOMAN			0.67	1.41	half hour
			Virtual collocation - Maintenance in CÓ - Basic, per half							
12	TN	VIRTUAL COLLOCATION	hour (USOC=CTRLX)	AMTFS	SOMAN			2.07	2.81	half hour
	_		Virtual collocation - Maintenance in CO - Overtime, per							
12	TN	VIRTUAL COLLOCATION	half hour	AMTFS	SPTOM			35.77		half hour
10			Virtual collocation - Maintenance in CO - Overtime, per							
12	TN	VIRTUAL COLLOCATION	half hour [DISCONNECT] (USOC=SPTOM)	AMTFS	SOMAN			0.67	1.41	half hour
12	TN	VIRTUAL COLLOCATION	Virtual collocation - Maintenance in CO - Overtime, per half hour (USOC=SPTOM)	AMTFS	SOMAN			0.07	2.04	holf hour
12	TN		Nalf hour (USOC=SPTOM) Virtual collocation - Maintenance in CO - Premium per	AWITES	SUMAN			2.07	2.81	half hour
12	ΤN	VIRTUAL COLLOCATION	half hour	AMTES	SPTPM			40.90		half hour
14			Virtual collocation - Maintenance in CO - Premium per	AMITO	OF IT W			+0.30		nair noui
12	TN	VIRTUAL COLLOCATION	half hour [DISCONNECT] (USOC=SPTPM)	AMTFS	SOMAN			0.67	1.41	half hour
			Virtual collocation - Maintenance in CO - Premium per	•••						
12	TN	VIRTUAL COLLOCATION	half hour (USOC=SPTPM)	AMTFS	SOMAN			2.07	2.81	half hour
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - Cable Installation Charge, per cable	AMTFS	ESPCX			1,749.00		cable
10			Virtual Collocation - Cable Installation Charge, per cable							
12	TN	VIRTUAL COLLOCATION	[DISCONNECT] (USOC=ESPCX)	AMTFS	SOMAN			0.67	1.41	cable
10	TN		Virtual Collocation - Cable Installation Charge, per cable	AMTER	SOMAN			0.07	2.04	achla
12	1 N	VIRTUAL COLLOCATION	(USOC=ESPCX)	AMTFS	SUMAN			2.07	2.81	cable
12	ΤN	VIRTUAL COLLOCATION	Virtual Collocation - Cable Support Structure, per cable	AMTES	ESPSX		17.87			cable
14	1 IN		Physical Collocation in the Remote Site - Application	AWITS	LOFOA		17.07	+		Capie
12	ΤN	COLLOCATION IN THE REMOTE SITE	Fee	CLORS	PE1RA			580.20		
12			Physical Collocation in the Remote Site - Application	020100				300.20		
12	ΤN	COLLOCATION IN THE REMOTE SITE	Fee [DISCONNECT]	CLORS	PE1RA			312.76		
			Physical Collocation - Cabinet Space in the Remote Site					0.200		
12	ΤN	COLLOCATION IN THE REMOTE SITE	per Bav/ Rack	CLORS	PE1RB		220.41			Bav/ Rack

Attachment	State	Product	Rate Element Description Physical Collocation in the Remote Site - Security	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	TN	COLLOCATION IN THE REMOTE SITE	Access - Key	CLORS	PE1RD			24.69		
			Physical Collocation in the Remote Site - Space							
12	TN	COLLOCATION IN THE REMOTE SITE	Availability Report per Premises Requested	CLORS	PE1SR			218.49	F	Premises Requested
			Physical Collocation in the Remote Site - Remote Site							CLLI Code
12	TN	COLLOCATION IN THE REMOTE SITE	CLLI Code Request, per CLLI Code Requested	CLORS	PE1RE			70.81		Requested
			Physical Collocation - Remote Site DLEC Data							
12	TN	COLLOCATION IN THE REMOTE SITE	(BRSDD), per Compact Disk, per CO	CLORS	PE1RR			234.15		CO
			Physical Collocation - Security Escort for Basic Time -							
12	TN	COLLOCATION IN THE REMOTE SITE	normally scheduled work, per half hour	CLORS	PE1BT			33.91	21.49	half hour
			Physical Collocation - Security Escort for Overtime -							
10	TN		outside of normally scheduled working hours on a	CLORS	DEAOT			A A 4 7	07 70	holf hour
12	TN	COLLOCATION IN THE REMOTE SITE	scheduled work day, per half hour Physical Collocation - Security Escort for Premium Time	CLUKS	PE1OT			44.17	27.76	half hour
12	TN	COLLOCATION IN THE REMOTE SITE	- outside of scheduled work day, per half hour	CLORS	PE1PT			54.42	34.02	half hour
12	TN	COLLOCATION IN THE REMOTE SITE	Remote Site-Adjacent Collocation-Application Fee	CLORS	PEIPI	1		755.62		nali noui
12			Remote Site-Adjacent Collocation - Application Fee		I LINO	-		133.02	100.02	
12	TN	COLLOCATION IN THE REMOTE SITE	square foot	CLORS	PE1RT		0.134			square foot
			Remote Site-Adjacent Collocation - AC Power, per	020110			0.101			oquaro roor
12	TN	COLLOCATION IN THE REMOTE SITE	breaker amp	CLORS	PE1RS		6.27			breaker amp
12	TN	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Application Fee	VE1RS	VE1RB			580.20		
			Virtual Collocation in the Remote Site - Application Fee							
12	TN	COLLOCATION IN THE REMOTE SITE	[DISCONNECT]	VE1RS	VE1RB			312.76		
			Virtual Collocation in the Remote Site - Per Bay/Rack of							
12	TN	COLLOCATION IN THE REMOTE SITE	Space	VE1RS	VE1RC		220.41			Bay/Rack of Space
10			Virtual Collocation in the Remote Site - Space							
12	TN	COLLOCATION IN THE REMOTE SITE	Availability Report per Premises requested Virtual Collocation in the Remote Site - Remote Site	VE1RS	VE1RR			218.49		Premises requested CLLI Code
12	TN		CLLI Code Request, per CLLI Code Requested	VE1RS	VE1RL			70.81		Requested
12	TN TN	COLLOCATION IN THE REMOTE SITE ADJACENT COLLOCATION	Adjacent Collocation - Space Charge per Sq. Ft.	CLOAC	PE1JA		0.0656			square foot
12		ADJACENT COLLOCATION	Adjacent Collocation - Space Charge per 34. 11.	CLOAC	I LIJA		0.0030			Square 1001
12	TN	ADJACENT COLLOCATION	Linear Ft.	CLOAC	PE1JC		5.53			linear foot
12		ABSAGEINT GOLEGOATION		UEANL, UEQ, UEA, UCL, UAL,	1 2100		0.00			
12	TN	ADJACENT COLLOCATION	Adjacent Collocation - 2-Wire Cross-Connects	UHL, UDN	PE1JE		0.34	11.12	10.18	
			Adjacent Collocation - 2-Wire Cross-Connects	UEANL, UEQ, UEA, UCL, UAL,						
12	TN	ADJACENT COLLOCATION	[DISCONNECT] (USOC=PE1JE)	UHL, UDN	SOMAN			1.12	1.12	
			Adjacent Collocation - 2-Wire Cross-Connects	UEANL,UEQ,UEA,UCL, UAL,						
12	TN	ADJACENT COLLOCATION	(USOC=PE1JE)	UHL, UDN	SOMAN	-		1.77	1.77	
			Adjacent Collocation - 2-Wire Cross-Connects	UEANL, UEQ, UEA, UCL, UAL,						
12	TN	ADJACENT COLLOCATION	[DISCONNECT]	UHL, UDN	PE1JE		0.00	11.33		
12	TN	ADJACENT COLLOCATION	Adjacent Collocation - 4-Wire Cross-Connects Adjacent Collocation - 4-Wire Cross-Connects	UEA,UHL,UDL,UCL	PE1JF	+	0.33	11.30	10.31	
12	TN	ADJACENT COLLOCATION	Adjacent Collocation - 4-Wire Cross-Connects [DISCONNECT] (USOC=PE1JF) Adjacent Collocation - 4-Wire Cross-Connects	UEA,UHL,UDL,UCL	SOMAN			1.12	1.12	
12	TN	ADJACENT COLLOCATION	(USOC=PE1JF)	UEA,UHL,UDL,UCL	SOMAN			1.77	1.77	
12			Adjacent Collocation - 4-Wire Cross-Connects	5LA,0112,002,002	JOWAN	-		1.77	1.77	
12	TN	ADJACENT COLLOCATION	IDISCONNECTI	UEA,UHL,UDL,UCL	PE1JF			11.62	10.44	
12	TN	ADJACENT COLLOCATION	Adjacent Collocation - DS1 Cross-Connects	USL	PE1JG		1.70			
	1		Adjacent Collocation - DS1 Cross-Connects	-						
12	TN	ADJACENT COLLOCATION	[DISCONNECT] (USOC=PE1JG)	USL	SOMAN			1.12	1.12	
			Adjacent Collocation - DS1 Cross-Connects							
12	TN	ADJACENT COLLOCATION	(USOC=PE1JG)	USL	SOMAN			1.77	1.77	
			Adjacent Collocation - DS1 Cross-Connects							
12	TN	ADJACENT COLLOCATION	[DISCONNECT]	USL	PE1JG		40.00	11.65		
12	TN	ADJACENT COLLOCATION	Adjacent Collocation - DS3 Cross-Connects	UE3	PE1JH	1	19.03	26.23	15.51	

Attachment	State	Product	Rate Element Description Adjacent Collocation - DS3 Cross-Connects	COS (Class of Service)	USOC Zone		Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	TN	ADJACENT COLLOCATION	[DISCONNECT] (USOC=PE1JH)	UE3	SOMAN		1.12	1.12	
12	TN	ADJACENT COLLOCATION	Adjacent Collocation - DS3 Cross-Connects (USOC=PE1JH)	UE3	SOMAN		1.77	1.77	
			Adjacent Collocation - DS3 Cross-Connects						
12		ADJACENT COLLOCATION	[DISCONNECT]	UE3	PE1JH		13.40		
12	TN	ADJACENT COLLOCATION	Adjacent Collocation - 2-Fiber Cross-Connect	CLOAC	PE1JJ	3.49	26.23	15.51	
12	TN	ADJACENT COLLOCATION	Adjacent Collocation - 2-Fiber Cross-Connect [DISCONNECT] (USOC=PE1JJ)	CLOAC	SOMAN		1.12	1.12	
12	TN	ADJACENT COLLOCATION	Adjacent Collocation - 2-Fiber Cross-Connect (USOC=PE1JJ)	CLOAC	SOMAN		1.77	1.77	
10	-		Adjacent Collocation - 2-Fiber Cross-Connect		55444			10.70	
12 12		ADJACENT COLLOCATION ADJACENT COLLOCATION	[DISCONNECT] Adjacent Collocation - 4-Fiber Cross-Connect	CLOAC CLOAC	PE1JJ PE1JK	6.50	13.41 29.75	10.78 19.02	
12		ADJACENT COLLOCATION	Adjacent Collocation - 4-Fiber Cross-Connect [DISCONNECT] (USOC=PE1JK)	CLOAC	SOMAN	0.50	1.12		
12	IIN	ADJACENT COLLOCATION	Adjacent Collocation - 4-Fiber Cross-Connect	CLOAC	JOWAN		1.12	1.12	
12	TN	ADJACENT COLLOCATION	(USOC=PE1JK) Adjacent Collocation - 4-Fiber Cross-Connect	CLOAC	SOMAN		1.77	1.77	
12	TN	ADJACENT COLLOCATION	[DISCONNECT]	CLOAC	PE1JK		17.60	14.97	
12		ADJACENT COLLOCATION	Adjacent Collocation - Application Fee	CLOAC	PE1JB		2,973.00		
12		ADJACENT COLLOCATION	Adjacent Collocation - Application Fee [DISCONNECT] (USOC=PE1JB)	CLOAC	SOMAN		0.00		
12		ADJACENT COLLOCATION	Adjacent Collocation - Application Fee (USOC=PE1JB)	CLOAC	SOMAN		0.00		
12	TN	ADJACENT COLLOCATION	Adjacent Collocation - Application Fee [DISCONNECT] Adjacent Collocation - 120V, Single Phase Standby	CLOAC	PE1JB		0.95		
12	TN	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp Adjacent Collocation - 240V, Single Phase Standby	CLOAC	PE1JL	5.81			AC Breaker Amp
12	TN	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp Adjacent Collocation - 120V, Three Phase Standby	CLOAC	PE1JM	11.64			AC Breaker Amp
12	TN	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JN	17.45			AC Breaker Amp
12	TN	ADJACENT COLLOCATION	Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp	CLOAC	PE1JO	40.30			AC Breaker Amp
6	TN	BRANDING - DIRECTORY ASSISTANCE	Facility Based CLEC - Recording and Provisioning of DA Custom Branded Announcement	AMT	CBADA		3,000.00	3,000.00	announcement
			Facility Based CLEC - Recording and Provisioning of						
6	TN	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement [DISCONNECT] (USOC=CBADA)	AMT	SOMAN		13.32	1.40	announcement
			Facility Based CLEC - Recording and Provisioning of						
6	TN	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement (USOC=CBADA)	AMT	SOMAN		20.35	10.54	announcement
6	TN	BRANDING - DIRECTORY ASSISTANCE	Facility Based CLEC - Recording and Provisioning of DA Custom Branded Announcement [DISCONNECT]	AMT	CBADA		7.03	7.03	announcement
			Facility Based CLEC - Loading of Custom Branded						
6	TN	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN	AMT	CBADC	+	1,170.00	1,170.00	per Switch per OCN
6	TN	BRANDING - DIRECTORY ASSISTANCE	Facility Based CLEC - Loading of Custom Branded Announcement per Switch per OCN (USOC=CBADC)	AMT	SOMAN		20.35	10.54	per Switch per OCN
6	TN	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Access Service Calls, Charge Per Call			0.31			call
6	TN	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion Access Service (DACC), Per Call Attempt			0.10			Call Attempt
6	TN	DIRECTORY ASSISTANCE SERVICES	Directory Assistance - Rate Reference Initial Load per state per OCN				5,000.00		per state per OCN

Attachment	State	Product	Rate Element Description Directory Assistance - Rate Reference Subsequent	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
6			Load per state per OCN Directory Assistance Database Service (DADS)-Initial						1,500.00	per state per OCN
6	TN	SERVICE (DADS)	Load, per listing Directory Assistance Database Service (DADS)-Initial Directory Assistance Database Service (DADS)-					0.04		listing
6	TN	SERVICE (DADS)	Update, per listing				0.04			listing
6			Directory Assistance Database Servuce (DADS)- Monthly Recurring Fee				150.00			
6		BRANDING - OPÉRATOR CALL	Pacility based CLEC - Recording of Custom Branded OA Announcement	AMT	CBAOS		100.00	7.000.00	7.000.00	announcement
0				AMI	CBAUS			7,000.00	7,000.00	announcement
6	TN	PROCESSING	Facility based CLEC - Recording of Custom Branded OA Announcement [DISCONNECT] (USOC=CBAOS)	AMT	SOMAN			19.99	19.99	announcement
6	TN	BRANDING - OPERATOR CALL PROCESSING	Facility based CLEC - Recording of Custom Branded OA Announcement (USOC=CBAOS)	AMT	SOMAN			19.99	19.99	announcement
6	TN	PROCESSING	Facility based CLEC - Recording of Custom Branded OA Announcement [DISCONNECT]	AMT	CBAOS			7.03	7.03	announcement
6		BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA Announcement per state per OCN	AMT	CBAOL			500.00	500.00	per state per OCN
		BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA							
6		PROCESSING	Announcement per state per OCN (USOC=CBAOL)	AMT	SOMAN			19.99	19.99	per state per OCN
6			Inward Operator Services - Verification, Per Minute Inward Operator Services - Verification and Emergency				1.15			minute
6			Interrupt - Per Minute Oper. Call Processing - Oper. Provided, Per Min				1.15			minute
6			Using BST LIDB Oper. Call Processing - Oper. Provided, Per Min				1.20			minute
6			Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call -				1.24			minute
6	TN		Using BST LIDB Oper. Call Processing - Fully Automated, per Call -				0.20			call
6	TN	OPERATOR CALL PROCESSING	Using Foreign LIDB Operator Services - Rate Reference Initial Load per				0.20			call
6	TN	OPERATOR CALL PROCESSING	state per OCN Operator Services - Rate Reference Subsequent Load					5,000.00		per state per OCN
6	TN	OPERATOR CALL PROCESSING	per state per OCN						1,500.00	per state per OCN
10	TN	ANCILLARY MESSAGE COMPENSATION	Non Intercompany Settlement (NICS) Billing Charge (Per Message)		1ZZCN		0.05			message
3			Poles & Ducts - Poles (\$/attachment/yr.) NON-URBAN				6.43			\$/attachment/yr.
3			Poles & Ducts - Poles (\$/attachment/yr.) URBAN				6.40			\$/attachment/yr.
3			Poles & Ducts - Anchors (\$/each/yr) NON-URBAN				6.43			\$/each/yr
3			Poles & Ducts - Anchors (\$/each/yr) URBAN Poles & Ducts - Per Foot Conduit Occupancy Fees Full Duct (\$/ft/yr.)				6.40			\$/each/yr \$/ft/yr.
			Poles & Ducts - Per Foot Conduit Occupancy Fees Inner							
3			Duct (\$/ft/yr.)			-	0.38			\$/ft/yr.
3			Pole Attachment Transfer Rate Cable Rate				91.44 6.43			year \$/ft/yr.
8			Deposit		+	-	0.43	2,000.00		φ/π/γΓ.

Attachment	State	Product UNBUNDLED EXCHANGE ACCESS	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	ΤХ	LOOP	Disconnect Loop from inside wiring, per NID		NRBND		NA	\$14.32	\$14.32	per NID
13	тх	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Loop - Zone 1 (Rural)		U21	1	\$16.34	\$13.93	\$7.07	
13	тх	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Loop - Zone 2 (Suburban)		U21	2	\$13.69	\$13.93	\$7.07	
	17	UNBUNDLED EXCHANGE ACCESS								
13	TX	LOOP UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Loop - Zone 3 (Urban)		U21	3	\$12.26	\$13.93	\$7.07	
13	ΤХ	LOOP	2-Wire Analog Loop - Disconnect		NKCT1		NA	\$1.41	\$1.27	
13	тх	UNBUNDLED EXCHANGE ACCESS	Loop Conditioning for dB loss from 8db to 5db		UL2		\$6.03	\$17.54	\$16.13	
		UNBUNDLED EXCHANGE ACCESS								
13	ТХ	LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Loop - Zone 1 (Rural)		U4H	1	\$36.06	\$15.03	\$6.22	
13	ΤX	LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Loop - Zone 2 (Suburban)		U4H	2	\$21.52	\$15.03	\$6.22	
13	ΤХ	LOOP	4-Wire Analog Loop - Zone 3 (Urban)		U4H	3	\$15.86	\$15.03	\$6.22	
13	тх	UNBUNDLED EXCHANGE ACCESS	2-Wire Digital Loop -Zone 1 (Rural)		U2Q	1	\$46.09	\$15.03	\$6.22	
-		UNBUNDLED EXCHANGE ACCESS								
13	TX	LOOP UNBUNDLED EXCHANGE ACCESS	2-Wire Digital Loop - Zone 2 (Suburban)		U2Q	2	\$37.54	\$15.03	\$6.22	
13	ΤХ	LOOP	2-Wire Digital Loop - Zone 3 (Urban)		U2Q	3	\$34.91	\$15.03	\$6.22	
13	тх	UNBUNDLED EXCHANGE ACCESS	DS1 Loop - Zone 1 (Rural)		U4D1X	1	\$63.41	\$76.26	\$41.52	
		UNBUNDLED EXCHANGE ACCESS			U4D1X	2				
13	TX	UNBUNDLED EXCHANGE ACCESS	DS1 Loop - Zone 2 (Suburban)		U4D1X	2	\$59.77	\$76.26	\$41.52	
13	ΤX	LOOP UNBUNDLED EXCHANGE ACCESS	DS1 Loop - Zone 3 (Urban)		U4D1X	3	\$49.50	\$76.26	\$41.52	
13	ΤХ	LOOP	DS1 Loop - Disconnect		NKCT2		NA	\$9.45	\$2.90	
13	тх	UNBUNDLED EXCHANGE ACCESS	DS3 Loop - Zone 1 (Rural)		U4D3X	1	\$745.55	\$823.28	\$392.54	
-		UNBUNDLED EXCHANGE ACCESS						• • • •	·	
13	ТХ	LOOP UNBUNDLED EXCHANGE ACCESS	DS3 Loop - Zone 2 (Suburban)		U4D3X	2	\$706.74	\$823.28	\$392.54	
13	ТХ	LOOP UNBUNDLED EXCHANGE ACCESS	DS3 Loop - Zone 3 (Urban)		U4D3X	3	\$670.53	\$823.28	\$392.54	
13	тх	LOOP	2-Wire Analog Loop Cross Connect to Collocation		UCXC2		\$1.24	\$4.72	\$4.72	
13	тх	UNBUNDLED EXCHANGE ACCESS	2-Wire Analog Loop Cross Connect to Collocation (without testing)		UCXD2		\$0.00	\$6.91	\$4.97	
		UNBUNDLED EXCHANGE ACCESS								
13	ТХ	LOOP UNBUNDLED EXCHANGE ACCESS	4-Wire Analog Loop Cross Connect to Collocation 4-Wire Analog Loop Cross Connect to Collocation		UCXC4		\$2.49	\$29.56	\$29.56	
13	ΤХ	LOOP	(without testing)		UCXD4		\$0.00	\$29.56	\$29.56	
13	тх	UNBUNDLED EXCHANGE ACCESS	2-Wire Digital Loop Cross Connect to Collocation				\$1.24	\$4.72	\$4.72	
	тх	UNBUNDLED EXCHANGE ACCESS	2-Wire Digital Loop Cross Connect to Collocation (without testing)				\$0.00	\$6.91	\$4.97	
13		UNBUNDLED EXCHANGE ACCESS	(· · · · · · · · · · · · · · · · · · ·							
13	TX	LOOP UNBUNDLED EXCHANGE ACCESS	DS1 Loop Cross Connect to Collocation	LU1	UCXHX		\$6.67	\$39.05	\$34.16	
13	ΤХ	LOOP	DS3 C.O. Cross Connect to Collocation		UCXBX		\$19.24	\$115.45	\$81.61	
13	тх	UNBUNDLED EXCHANGE ACCESS	EEL DS1 Loop to Collo/Mux (dff't CO)	EE7MX	UCXHX		\$7.51	\$22.03	\$19.28	

Attachment	State	Product UNBUNDLED EXCHANGE ACCESS	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
14	ТΧ	LOOP	PSD #1 - 2-Wire xDSL Loop - Zone 1 (Rural)		2SLAX	1	\$18.98	\$15.03	\$6.22	
14	тх	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	PSD #1 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLAX	2	\$13.65	\$15.03	\$6.22	
14	ΤХ	LOOP	PSD #1 - 2-Wire xDSL Loop - Zone 3 (Urban)		2SLAX	3	\$12.14	\$15.03	\$6.22	
14	тх	UNBUNDLED EXCHANGE ACCESS LOOP	PSD #2 - 2-Wire xDSL Loop - Zone 1 (Rural)		2SLCX	1	\$18.98	\$15.03	\$6.22	
14	тх	UNBUNDLED EXCHANGE ACCESS	PSD #2 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLCX	2	\$13.65	\$15.03	\$6.22	
14	тх	UNBUNDLED EXCHANGE ACCESS	PSD #2 - 2-Wire xDSL Loop - Zone 3 (Urban)		2SLCX	3	\$12.14	\$15.03	\$6.22	
14	тх	UNBUNDLED EXCHANGE ACCESS	PSD #3 - 2-Wire xDSL Loop - Zone 1 (Rural)		2SLBX	1	\$18.98	\$15.03	\$6.22	
14	тх	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	PSD #3 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLBX	2	\$13.65	\$15.03	\$6.22	
14	тх	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #3 - 2-Wire xDSL Loop - Zone 3 (Urban)		2SLBX	3	\$12.14	\$15.03	\$6.22	
14	тх	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #4 - 2-Wire xDSL Loop - Zone 1 (Rural)		2SLDX	1	\$18.98	\$15.03	\$6.22	
14	тх	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #4 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLDX	2	\$13.65	\$15.03	\$6.22	
14	тх	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #4 - 2-Wire xDSL Loop - Zone 3 (Urban)		2SLDX	3	\$12.14	\$15.03	\$6.22	
14	тх	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #5 - 2-Wire xDSL Loop - Zone 1 (Rural)		U2F	1	\$18.98	\$15.03	\$6.22	
14	ТХ	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #5 - 2-Wire xDSL Loop - Zone 2 (Suburban)		U2F	2	\$13.65	\$15.03	\$6.22	
14	тх	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #5 - 2-Wire xDSL Loop - Zone 3 (Urban)		U2F	3	\$12.14	\$15.03	\$6.22	
14	тх	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #7 - 2-Wire xDSL Loop - Zone 1 (Rural)		2SLFX	1	\$18.98	\$15.03	\$6.22	
14	тх	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #7 - 2-Wire xDSL Loop - Zone 2 (Suburban)		2SLFX	2	\$13.65	\$15.03	\$6.22	
14	тх	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #7 - 2-Wire xDSL Loop - Zone 3 (Urban)		2SLFX	3	\$12.14	\$15.03	\$6.22	
14	тх	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #3 - 4-Wire xDSL Loop - Zone 1 (Rural)		4SL1X	1	\$36.06	\$15.03	\$6.22	
14	тх	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #3 - 4-Wire xDSL Loop - Zone 2 (Suburban)		4SL1X	2	\$21.52	\$15.03	\$6.22	
14	тх	LOOP UNBUNDLED EXCHANGE ACCESS	PSD #3 - 4-Wire xDSL Loop - Zone 3 (Urban)		4SL1X	3	\$15.86	\$15.03	\$6.22	
13	тх	LOOP UNBUNDLED EXCHANGE ACCESS	IDSL Capable Loop - Zone 1 (Rural)		UY5FX	1	\$46.09	\$15.03	\$6.22	
13	тх	LOOP UNBUNDLED EXCHANGE ACCESS	IDSL Capable Loop - Zone 2 (Suburban)		UY5FX	2	\$37.54	\$15.03	\$6.22	
13	тх	LOOP	IDSL Capable Loop - Zone 3 (Urban)		UY5FX	3	\$34.91		\$6.22	
14	TX	LOOP MAKE-UP	Loop Qualification Process - Mechanized		NR98U		NA	\$0.00	NA	
14 14	TX TX	LOOP MAKE-UP LOOP MODIFICATION	Loop Qualification Process - Manual DSL Conditioning - Removal of Repeaters		NRBXU NRBXV		NA NA	\$78.08	NA \$13.75	
14	тх	LOOP MODIFICATION	DSL Conditioning - Incremental Removal of Repeater (> than 17.5 Kft.same location/same cable)		NRBNL		NA		\$13.75	
14	тх	LOOP MODIFICATION	DSL Conditioning - Incremental Additional Removal of Repeater (> than 17.5 Kft.same location/different cable)		NRBNP		NA	\$105.90	\$13.75	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
14	ΤХ	LOOP MODIFICATION	and Repeaters		NRBXH	NA	\$730.25	\$39.48	
14	тх	LOOP MODIFICATION	DSL Conditioning - Incremental Removal of Excessive Bridged Taps and Repeaters (>than 17.5K same location/same cable)		NRBTV	NA	\$497.55	\$26.61	
14	тх	LOOP MODIFICATION	DSL Conditioning - Incremental Additional Removal of Excessive Bridged Taps and Repeaters (>than 17.5K same location/different cable)		NRBTW	NA	\$180.68	\$26.61	
14	тх	LOOP MODIFICATION	DSL Conditioning - Removal of Excessive Bridged Taps		NRBXW	NA	\$489.18	\$25.72	
14	тх	LOOP MODIFICATION	DSL Conditioning - Incremental Removal of Excessive Bridged Tap (> than 17.5 Kft.same location/same cable) DSL Conditioning - Incremental Additional Removal of		NRBNK	NA	\$244.59	\$12.86	
14	тх	LOOP MODIFICATION	Excessive Bridged Tap (> than 17.5 Kft.same location/different cable) DSL Conditioning - Removal of Excessive Bridged Taps		NRBNN	NA		\$12.86	
14	ТХ	LOOP MODIFICATION	and Load Coils DSL Conditioning - Incremental Removal of Load Coil & Excessive Bridge Tap (> than 17.5 Kft.same		NRBXF	NA	\$1,213.80	\$44.86	
14	ТХ	LOOP MODIFICATION	location/same Cable) DSL Conditioning - Incremental Additional Removal of		NRBM8	NA	\$482.17	\$19.22	
	TV		Load Coil & Excessive Bridge Tap (> than 17.5 Kft.same location/different Cable)				¢470.00	¢40.00	
14 14	TX TX	LOOP MODIFICATION	DSL Conditioning - Removal of Load Coils		NRBM9 NRBXZ	NA NA	\$178.89 \$766.05	\$19.22 \$19.14	
14	тх	LOOP MODIFICATION	RABT - MMP - Incremental Removal of Load Coil (> than 17.5 Kft.same location/same Cable)		NRBNJ	NA	\$255.35	\$6.10	
14	тх	LOOP MODIFICATION	RABT - MMP - Incremental Additional Removal of Load Coil (> than 17.5 Kft.same location/different Cable) RABT - MMP - Removal of non-excessive bridged tap		NRBNH	NA	\$104.11	\$6.10	
14	ΤХ	LOOP MODIFICATION	DSL loops >0Kft. And <17.5Kft.		NRMRJ	NA	\$218.87	\$0.00	
14	тх	LOOP MODIFICATION	RABT - MMP - Removal of All Bridged Tap DSL Loops 12Kft. To 17.5Kft. RABT - MMP - Removal of non-excessive bridged tap		NRMRP	NA	\$566.59	\$0.00	
14	тх	LOOP MODIFICATION	DSL loops >17.5Kft DSL Loops - per element incremental RABT - MMP - Removal of All Bridged Tap DSL loops		NRMRS	NA	\$218.87	\$218.87	per element incremental per element
14	тх	LOOP MODIFICATION UNBUNDLED EXCHANGE ACCESS	>17.5KFt per element incremental		NRMRM	NA	\$218.87	\$218.87	incremental
14	TX	LOOP UNBUNDLED EXCHANGE ACCESS	DSL Shielded Loop Cross Connect to Collocation		UXRRX	\$0.60		\$57.75	
14	TX TX	LOOP UNBUNDLED EXCHANGE ACCESS LOOP	2-Wire DSL Non-Shielded Cross Connect to Collocation 4-Wire DSL Non-Shielded Cross Connect to Collocation		UCX92 UCX94	\$0.00 \$0.00		\$4.97 \$29.56	
14	TX	LOOP MODIFICATION	LST performed on CODSLAM Loop		URCLD	\$0.00 NA		\$29.50 NA	
13	ТХ	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 1 (Rural)		ULNHS 1	\$34.08	• • • •	\$28.43	first mile
13	тх	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Zone 2 (Suburban) DT-DS1 Interoffice Transport, First Mile - Zone 3		ULNHS 2	\$32.55	\$52.91	\$28.43	first mile
13	ТХ	UNBUNDLED DEDICATED TRANSPORT	(Urban)		ULNHS 3	\$33.76	\$52.91	\$28.43	first mile
13	ТХ	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Interzone		ULNHS I	\$44.32	\$52.91	\$28.43	first mile
13	ΤХ	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, First Mile - Disconnect		NKCT8	NA	\$12.05	\$3.66	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	тх	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 1 (Rural)		ULNHS	1	\$0.1343	\$0.00	\$0.00	each additional mile
13	тх	UNBUNDLED DEDICATED TRANSPORT	DT-DS1 Interoffice Transport, Each Additional Mile - Zone 2 (Suburban)		ULNHS	2	\$0.1093	\$0.00	\$0.00	each additional mile
			DT-DS1 Interoffice Transport, Each Additional Mile -							
13	TX	UNBUNDLED DEDICATED TRANSPORT	Zone 3 (Urban) DT-DS1 Interoffice Transport, Each Additional Mile -		ULNHS	3	\$0.1005	\$0.00	\$0.00	each additional mile
13	TX	UNBUNDLED DEDICATED TRANSPORT	Interzone		ULNHS	1	\$0.0968	\$0.00	\$0.00	each additional mile
13	ΤХ	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 1 (Rural)		ULNJS	1	\$199.77	\$81.05	\$65.73	first mile
13	тх	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 2 (Suburban)		ULNJS	2	\$179.53	\$81.05	\$65.73	first mile
13	тх	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Zone 3 (Urban)		ULNJS	3	\$194.60	\$81.05	\$65.73	first mile
13	тх	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Interzone		ULNJS		\$308.37	\$81.05	\$65.73	
			•				\$306.37			
13	TX	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, First Mile - Disconnect DT-DS3 Interoffice Transport, Each Additional Mile -		NKCT9			\$12.05	\$3.66	first mile
13	ТΧ	UNBUNDLED DEDICATED TRANSPORT	Zone 1 (Rural) DT-DS3 Interoffice Transport, Each Additional Mile -		ULNJS	1	\$3.9582	\$0.00	\$0.00	each additional mile
13	ТХ	UNBUNDLED DEDICATED TRANSPORT	Zone 2 (Suburban)		ULNJS	2	\$3.2041	\$0.00	\$0.00	each additional mile
13	тх	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile - Zone 3 (Urban)		ULNJS	3	\$2.9127	\$0.00	\$0.00	each additional mile
13	тх	UNBUNDLED DEDICATED TRANSPORT	DT-DS3 Interoffice Transport, Each Additional Mile - Interzone		ULNJS		\$2.7821	\$0.00	\$0.00	each additional mile
						•				
13	TX	UNBUNDLED DEDICATED TRANSPORT	DS1 Cross Connect to Collocation	UBNTX	UCXHX		\$7.51	\$57.08	\$40.49	
13	TX	UNBUNDLED DEDICATED TRANSPORT	DS3 Cross Connect to Collocation		UCXJX		\$25.70	\$70.78	\$54.19	
13	ΤХ	UNBUNDLED DEDICATED TRANSPORT	Multiplexing - DS1 to VG		UM4BX		\$249.02	\$29.00	\$24.15	
13	тх	UNBUNDLED DEDICATED TRANSPORT	Multiplexing - DS1 to VG - Disconnect		NKCTC		NA	\$2.46	\$1.68	
13	тх	UNBUNDLED DEDICATED TRANSPORT	Multiplexing - DS3 to DS1		UM4AX		\$322.06	\$41.71	\$20.01	
13	тх	UNBUNDLED DEDICATED TRANSPORT	Multiplexing - DS3 to DS1 - Disconnect		NKCT6		NA	\$9.03	\$2.90	
13	тх	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber -Interoffice per strand		ULYCX		\$39.12	\$991.37	\$991.37	per strand
13	тх	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber - Interoffice per foot Zone 1 (Rural)		ULNCF	1	\$0.016297	NA	NA	per foot
13	тх	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber - Interoffice per foot Zone 2 (Suburban)		ULNCF	2	\$0.014145		NA	
13	тх	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber - Interoffice per foot Zone 3 (Urban)		ULNCF	3	\$0.012300	NA	NA	
13	тх		Dark Fiber - Interoffice per 1,000 feet Zone 1 (Rural)		ULNCH	1	\$ 16.30	NA	NA	
13	тх	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber - Interoffice per 1,000 feet Zone 2 (Suburban)		ULNCH	2	\$ 14.15		NA	per 1,000 feet
13	тх	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber - Interoffice per 1,000 feet Zone 3 (Urban)		ULNCH	3	\$ 12.30	NA	NA	
						3				
13	ТХ	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber Cross Connect - Interoffice		UKCJX		\$4.60	\$48.59	\$48.59	
13	ТΧ	UNBUNDLED DEDICATED TRANSPORT	Dark Fiber - Interoffice Inquiry		NR9D6		NA	\$335.92	\$335.92	per inquiry

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
13	тх	UNBUNDLED EXCHANGE ACCESS	Routine Modifications of Existing Facilities Charge		(N3RUE)		NA	ICB	NA	
7	тх	OPERATIONS SUPPORT SYSTEMS (OSS)	800 Database - Toll Free Database Query				\$0.0000980	NA	NA	
7	тх	OPERATIONS SUPPORT SYSTEMS (OSS)	800 Database - Call Handling and Destination				\$0.0000181	NA	NA	
7	тх	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Manual New - Simple		NRBUQ		NA	\$5.00	NA	
7	тх	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Manual Change - Simple		NRBUO		NA	\$5.00	NA	
7	тх	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Manual Record - Simple		NRBUU		NA	\$5.00	NA	
7	тх	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Manual Disconnect - Simple		NRBUW		NA	\$5.00	NA	
7	тх	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Manual Expedited - Simple		NRMV1		NA	\$5.00	NA	
7	тх	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Manual Customer Not Ready - Simple		NRMV5		NA	\$5.00	NA	
7	тх	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - ManualDue Date Change or Cancellation - Simple		NRMV3		NA	\$5.00	NA	
7	тх	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Electronic New - Simple		NR9W2		NA	\$2.58	NA	
7	тх	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Electronic Change - Simple		NR9GG		NA	\$2.56	NA	
7	тх	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Electronic Record - Simple		NR9GU		NA	\$0.80	NA	
7	тх	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Electronic Disconnect - Simple		NR9GZ		NA	\$1.22	NA	
7	тх	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Electronic Expedited Simple		NRMV7		NA	\$2.58	NA	
7	тх	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Electronic Customer Not Ready Simple		NRMV9		NA	\$2.58	NA	
7	тх	OPERATIONS SUPPORT SYSTEMS (OSS)	Service Order Charge - Electronic Due Date Change or Cancellation Simple		NRMV8		NA	\$2.58	NA	
7	тх	OPERATIONS SUPPORT SYSTEMS (OSS)	PIC Change Charge		NRBL9		NA	\$2.58	\$0.05	
13	тх	UNBUNDLED EXCHANGE ACCESS	Service Order Charge - Manual New - Complex		NRBUR		NA	\$91.93	NA	
13	тх	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	Service Order Charge - Manual Change - Complex		NRBUP		NA	\$62.56	NA	
13	тх	UNBUNDLED EXCHANGE ACCESS LOOP UNBUNDLED EXCHANGE ACCESS	Service Order Charge - Manual Record - Complex		NRBUV		NA	\$62.17	NA	
13	тх	LOOP	Service Order Charge - Manual Disconnect - Complex		NRBUX		NA	\$52.83	NA	
13	тх	LOOP	Service Order Charge - Manual Expedited - Complex Service Order Charge - Manual Customer Not Ready -		NRMV2		NA	\$91.93	NA	
13	тх	LOOP	Complex Service Order Charge - Manual Customer Not Ready - Service Order Charge - Manual Due Date Change or		NRMV6		NA	\$91.93	NA	
13	ТХ	LOOP	Cancellation - Complex		NRMV4		NA	\$91.93	NA	
13	ТХ	LOOP	Service Order Charge - Electronic New - Complex		NRBGX		NA	\$80.31	NA	
13	тх	LOOP	Service Order Charge - Electronic Change - Complex		NR9G8		NA	\$80.31	NA	
13	тх	LOOP	Service Order Charge - Electronic Record - Complex		NR9G7		NA	\$5.07	NA	

								Non-	Non-	
							Monthly	Recurring	Recurring	
							-	-	Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)	First	Additional	Per Unit
		UNBUNDLED EXCHANGE ACCESS	Service Order Charge - Electronic Disconnect -				500 ge (000 e)			
13	TX	LOOP	Complex		NR9G9		NA	\$27.45	NA	
		UNBUNDLED EXCHANGE ACCESS								
13	TX		Service Order Charge - Electronic Expedited Complex		NRMVX		NA	\$2.58	NA	
40	TV	UNBUNDLED EXCHANGE ACCESS	Service Order Charge - Electronic Customer Not Ready -				NIA	¢0.50	NIA	
13	TX	UNBUNDLED EXCHANGE ACCESS	Complex Service Order Charge - Electronic Due Date Change or		NRMVY		NA	\$2.58	NA	
13	тх	LOOP	Cancellation Complex		NRMVZ		NA	\$2.58	NA	
6	TX	DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call		ZZUO3		\$0.40	NA	NA	per call
6	TX		Directory Assistance (DA) - per call - Credit		ZZUO4		\$0.40	NA	NA	per call
6	TX	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC) - per call		ZZUO7		\$0.15	NA	NA	per call
6	TX	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA) per call		ZZUO5		\$0.65	NA	NA	per call
6	TX		National Directory Assistance (NDA) per call - credit		ZZUO6		\$0.65	NA	NA	per call
6			Business Category Search (BCS) per call		ZZUOB		\$0.65	NA NA	NA	per call
6	TX TX		Reverse Directory Assistance (RDA) per call Reverse Directory Assistance (RDA) per call - credit		ZZUO8 ZZUO9		\$0.65 \$0.65	NA NA	NA NA	per call per call
6	TX	DIRECTORY ASSISTANCE	Directory Assistance Non-Pub Emergency Service		22003		\$2.00	NA	NA	per call
6	TX	DIRECTORY LISTING PRODUCT	White Page Directory Listings				\$2.00	NA	NA	por dan
6	TX	DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings					NA	NA	
			Directory Assistance - Branding - Initial/Subsequent							
6	TX	BRANDING - DIRECTORY ASSISTANCE	Load per switch, per OCN		NRBDG		NA	\$1,800.00	\$1,800.00	per switch, per OCN
							• • • •			
6	ΤX	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Branding Per call Directory Assistance - Rate Reference Initial Load per		ZZUCB		\$0.03	NA	NA	per call
6	тх	BRANDING - DIRECTORY ASSISTANCE	state, per OCN		NRBDL		NA	\$5,000.00	NIA	per state, per OCN
0		BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Rate Reference Subsequent		INKOUL		INA	\$5,000.00	NA	per state, per OCN
6	тх	BRANDING - DIRECTORY ASSISTANCE	Load per state, per OCN		NRBDM		NA	\$1,500.00	NA	per state, per OCN
			Directory Assistance Listings (DAL)-Initial Load, per					\$1,000.00		por otato, por o ort
6	ΤХ	DIRECTORY ASSISTANCE LISTINGS	listing				\$0.0585	NA	NA	per listing
			ž							
6	TX	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Update, per listing				\$0.0585	NA	NA	per listing
			Directory Assistance Listings (DAL) - Non-Pub				6 0.40			
6	TX	DIRECTORY ASSISTANCE LISTINGS	Emergency Service Operated Services - Fully Automated Call Processing				\$2.10	NA	NA	nor completed
6	тх	OPERATOR CALL PROCESSING	(Per completed automated call)		ZZUO1		\$0.15	NA	NA	per completed automated call
0		OFERATOR CALL PROCESSING	Operator Assisted Call Processing All Types		22001		φ 0. 15	INA	INA	automateu cali
			(Including Busy Line Verify [BLV] and Busy Line							
6	ТХ	OPERATOR CALL PROCESSING	Verification/Interrup [BLV/I]) per work second		ZZUO2		\$0.03	NA	NA	per work second
		BRANDING - OPERATOR CALL	Operator Services - Branding Initial/Subsequent Load							•
6	ΤX	PROCESSING	per switch, per OCN		NRBDG		NA	\$1,800.00	\$1,800.00	per switch, per OCN
		BRANDING - OPERATOR CALL								
6	TX		Operator Services - Branding Per call		ZZUCB		\$0.03	NA	NA	per call
6	тх	BRANDING - OPERATOR CALL PROCESSING	Operator Services - Rate Reference - Initial Load per state. per OCN		NRBDL		NA	\$5.000.00	NI A	por state per OCN
Ø		BRANDING - OPERATOR CALL	Operator Services - Rate Reference - Subsequent Load		INKOUL		NA	\$3,000.00	NA	per state, per OCN
6	тх	PROCESSING	per state, per OCN		NRBDM		NA	\$1,500.00	NA	per state, per OCN
5	TX	EMERGENCY NUMBER SERVICES	For each DS0 E911 Trunk Terminated				\$39.00	\$165.00	\$165.00	for each
			Provision of Message Detail a.k.a. Daily Usage File				·	· · ·	•	
11	ΤX	ODUF/EODUF	(DUF)				\$0.000323	NA	NA	
10	TX	ALTERNATELY BILLED TRAFFIC	BCR - Per interstate local message				\$0.050	NA	NA	per msg
10	TX	ALTERNATELY BILLED TRAFFIC	BCR - Per local message				\$0.080	NA	NA	
10	τv		CH processing charge for service - per originated CH				¢0,000	N1.4	NI A	per originated CH
10 10	TX TX	ALTERNATELY BILLED TRAFFIC	record CH billing message - per message				\$0.020 \$0.050	NA NA	NA NA	record per message
	1.	OPERATIONS SUPPORT SYSTEMS	Maintenance of Service Charges & Non-Productive				-0C0.0¢	INA	INA	per message
10										

Attachment	State	Product	Rate Element Description	COS (Class of Service) USOC	Monthly Recurring Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
_	-	OPERATIONS SUPPORT SYSTEMS	Maintenance of Service Charges & Non-Productive			6 00.04	A aa a <i>t</i>	
7	ΤX	(OSS) OPERATIONS SUPPORT SYSTEMS	Dispatch - Overtime - per half hour Maintenance of Service Charges & Non-Productive	MVV	NA	\$28.01	\$28.01	per half hour
7	тх	(OSS)	Dispatch - Premium Time - per half hour	MVV	NA	\$34.59	\$34.59	per half hour
		UNBUNDLED EXCHANGE ACCESS				¢0 1100	<i>Q</i> U U U U U U U U U U	por nair nour
15	ТΧ	LOOP	Time and Materials Charges - Basic Time - per half hour	ALK	NA	\$21.44	\$21.44	per half hour
	-	UNBUNDLED EXCHANGE ACCESS				6 00.04	A aa a <i>t</i>	
15	ΤX	LOOP UNBUNDLED EXCHANGE ACCESS	Time and Materials Charges - Overtime - per half hour Time and Materials Charges - Premium Time - per half	ALK	NA	\$28.01	\$28.01	per half hour
15	тх	LOOP	hour	ALK	NA	\$34.59	\$34.59	per half hour
15		UNBUNDLED EXCHANGE ACCESS			117	ψ04.09	\$34.33	per nair nour
15	ΤХ	LOOP	Time and Materials Charges - Basic Time - per half hour	ALT	NA	\$21.44	\$21.44	per half hour
		UNBUNDLED EXCHANGE ACCESS						
15	ΤX	LOOP	Time and Materials Charges - Overtime - per half hour	ALT	NA	\$28.01	\$28.01	per half hour
15	тх	UNBUNDLED EXCHANGE ACCESS LOOP	Time and Materials Charges - Premium Time - per half hour	ALT	NA	\$34.59	\$34.59	n an h alf h aven
15	17	UNBUNDLED EXCHANGE ACCESS	nour	ALI	IN/4	\$34.59	\$34.59	per half hour
15	тх	LOOP	Time and Materials Charges - Basic Time - per half hour	ALH	NA	\$21.44	\$21.44	per half hour
10		UNBUNDLED EXCHANGE ACCESS	Time and materials enargee Basis Time per hair real	/ vert t		¢2	ψ2	por nair riou
15	ТΧ	LOOP	Time and Materials Charges - Overtime - per half hour	ALH	NA	\$28.01	\$28.01	per half hour
. –		UNBUNDLED EXCHANGE ACCESS	Time and Materials Charges - Premium Time - per half					
15	TX		hour	ALH	NA NA		\$34.59	
3	ТΧ	STRUCTURE ACCESS	Poles (\$/attachment/yr.)		\$3.59	NA NA	NA	
3	ТΧ	STRUCTURE ACCESS	Per Foot Conduit Occupancy Fees - Full Duct (\$/ft/yr.)		\$1.56	6 NA	NA	per foot
3	тх	STRUCTURE ACCESS	Per Foot Conduit Occupancy Fees - Half Duct (\$/ft/yr)		\$0.52	NA	NA	per foot
3		STRUCTURE ACCESS	Poles and Duct - Contract Administration Fee		ψ0.02	\$125.00	11/4	periodi
3		STRUCTURE ACCESS	Poles and Duct - Administrative Record-Keeping Fee			\$125.00		
3	ТХ	STRUCTURE ACCESS	Poles and Duct - Unauthorized Attachment Fee					5 Times the Annual Rate per Pole
-								5 Times the Annual Rate per Conduit
3	ΤХ	STRUCTURE ACCESS	Poles and Duct - Unauthorized Occupancy Fee					Foot
3		STRUCTURE ACCESS	Cable Rate		\$ 2.40)		Per foot
			Per Foot Conduit Occupancy Fees - Full Duct (\$/ft/yr.)					
3	ΤX	STRUCTURE ACCESS	(CATV)		\$ 1.56	6		Per foot
3	ΤХ	STRUCTURE ACCESS	Per Foot Conduit Occupancy Fees - Half Duct (\$/ft/yr.) (CATV)		\$ 0.52	,		Per foot
3	1	LOCAL INTERCONNECTION (CALL	End Office Local Termination (all zones) - Set up		φ 0.52	-		F el IUUL
2	ΤХ	TRANSPORT AND TERMINATION)	charge, per call (Effective through 6/30/2014)	ZZUR8	\$ 0.00108900	NA NA	NA	MSG
		LOCAL INTERCONNECTION (CALL	End Office Local Termination (all zones) - Set up					
2	ТΧ	TRANSPORT AND TERMINATION)	charge, per call (Effective 7/1/2014 - 6/30/2015)	ZZUR8	\$ 0.00095933	8 NA	NA	MSG
		LOCAL INTERCONNECTION (CALL	End Office Local Termination (all zones) - Set up				-	
2	ТΧ		charge, per call (Effective 7/1/2015 – 6/30/2016)	ZZUR8	\$ 0.00082967	' NA	NA	MSG
2	ΤХ	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	End Office Local Termination (all zones) - Set up charge, per call (Effective 7/1/2016 – 6/30/2017)	ZZUR8	\$0.0007	NA	NA	MSG
2	17	LOCAL INTERCONNECTION (CALL	End Office Local Termination (all zones) - Set up	22080	\$0.0007	NA	INA	IVI3G
2	тх	TRANSPORT AND TERMINATION)	charge, per call (Effective 7/1/2017)	ZZUR8	\$0.00	NA NA	NA	MSG
		LOCAL INTERCONNECTION (CALL	End Office Local Termination (all zones) - Duration					
2	ТΧ	TRANSPORT AND TERMINATION)	charge, per MOU (Effective through 6/30/2014)	ZZUR2	\$ 0.00104200	NA NA	NA	MOU
		LOCAL INTERCONNECTION (CALL	End Office Local Termination (all zones) - Duration					
2	ТΧ	TRANSPORT AND TERMINATION)	charge, per MOU (Effective 7/1/2014 – 6/30/2015)	ZZUR2	\$ 0.00092800	NA NA	NA	MOU
_	τv	LOCAL INTERCONNECTION (CALL	End Office Local Termination (all zones) - Duration	77100	¢ 0.00004.400			MOL
2	ΤX	TRANSPORT AND TERMINATION)	charge, per MOU (Effective 7/1/2015 – 6/30/2016)	ZZUR2	\$ 0.00081400	NA NA	NA	MOU

							Monthly	Non- Recurring	Non- Recurring	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Recurring Charge (MRC)		Charge (NRC) Additional	Per Unit
2	тх	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	End Office Local Termination (all zones) - Duration charge, per MOU (Effective 7/1/2016 – 6/30/2017)		ZZUR2		\$0.0007	NA	NA	MOU
2	тх	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	End Office Local Termination (all zones) - Duration charge, per MOU (Effective 7/1/2017)		ZZUR2		\$0.00	NA	NA	MOU
2	тх	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Tandem Switching (Effective through 6/30/2018)		ZZUR1		\$ 0.00079400	NA	NA	MOU
2	тх	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Tandem Switching (Effective 7/1/2018)		ZZUR1		\$0.00	NA	NA	MOU
2	ΤХ	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Common Transport (All Zones) - Termination per Minute of Use (Effective through 6/30/18)		ZZUST		\$ 0.00013500	NA	NA	MOU
2	тх	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Common Transport (All Zones) - Termination per Minute of Use (Effective 7/1/2018)		ZZUST		\$0.00	NA	NA	MOU
2	ΤХ	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL	Common Transport (All Zones) - Facilities per Minute, per Mile (Effective through 6/30/18) Common Transport (All Zones) - Facilities per Minute,		ZZURF		\$ 0.00000200	NA	NA	MOU/MILE
2	ΤХ	TRANSPORT AND TERMINATION	per Mile (Effective 7/1/2018) Optional EAS Transport & Termination per MOU		ZZURF		\$0.00	NA	NA	MOU/MILE
2	ΤХ	TRANSPORT AND TERMINATION	(Effective through 6/30/2014) Optional EAS Transport & Termination per MOU		ZZUR2		\$ 0.00248700	NA	NA	MOU
2	ТΧ	TRANSPORT AND TERMINATION	(Effective 7/1/2014 – 6/30/2015) Optional EAS Transport & Termination per MOU		ZZUR2		\$ 0.00189133	NA	NA	MOU
2	ТХ	TRANSPORT AND TERMINATION	(Effective 7/1/2015 – 6/30/2016) Optional EAS Transport & Termination per MOU		ZZUR2		\$ 0.00129567	NA	NA	MOU
2	ТΧ	TRANSPORT AND TERMINATION	(Effective 7/1/2016 – 6/30/2017) Optional EAS Transport & Termination per MOU		ZZUR2		\$0.0007	NA	NA	MOU
2	ТΧ	TRANSPORT AND TERMINATION)	(Effective 7/1/2017) Rate for Presumed ISP-Bound Traffic as per FCC 01-		ZZUR2		\$0.00	NA	NA	MOU
2	ТХ	TRANSPORT AND TERMINATION)	131 (Effective through 6/30/17) Rate for Presumed ISP-Bound Traffic as per FCC 01-				\$0.0007	NA	NA	MOU
2	TX TX	TRANSPORT AND TERMINATION) Transit Traffic Service	131 (Effective 7/1/2017) Local Transiting		ZZUTN		\$0.00 \$0.000960		NA NA	MOU per minute of use
2	TX	Transit Traffic Service	Optional EAS Transit		ZZUTN		\$0.001030			per minute of use
8	TX	BONA FIDE REQUEST	Deposit				\$0.001030	\$2.000.00		per minute of use
0 16	тх	RESALE APPLICABLE DISCOUNTS	Business - Lcoal Exchange Serivce - Business 1 Party				21.60%	21.60%		
16	тх	RESALE APPLICABLE DISCOUNTS	Business - Local Exchange Service - Business - Multi- Line Hunting				21.60%	21.60%		
16	тх	RESALE APPLICABLE DISCOUNTS	Business - Lcoal Exchange Serivce - Business - Measured				21.60%	21.60%		
16	ΤХ	RESALE APPLICABLE DISCOUNTS	Business - Lcoal Exchange Serivce - Business - Measured (HTG Class of Service)				21.60%	21.60%		
16	ΤХ	RESALE APPLICABLE DISCOUNTS	Business - Other - Customer Operated Pay Telephone (COPT)				0.00%	21.60%		
16	TX		Business - Expanded Local Calling - EMS - Optional Business - Expanded Local Calling - Expanded Local				21.60%			
16	TX TY	RESALE APPLICABLE DISCOUNTS	Calling (Mandatory) Business - Expanded Local Calling - Extended Area Calling Service - Optional				21.60%	21.60%		
16 16	<u>тх</u> тх	RESALE APPLICABLE DISCOUNTS RESALE APPLICABLE DISCOUNTS	Business - Expanded Local Calling - Mandatory EACS - Hotel/Motel Measured Trunk				21.60%	21.60%		
16	тх	RESALE APPLICABLE DISCOUNTS	Business - Expanded Local Calling - Mandatory EACS - Multi-Line Hunting				21.60%			
16	ТХ	RESALE APPLICABLE DISCOUNTS	Business - Expanded Local Calling - Mandatory EACS - One element measured, 1 Party				21.60%	21.60%		
16	тх	RESALE APPLICABLE DISCOUNTS	Business - Expanded Local Calling - Mandatory EACS - PBX Trunk				21.60%			

							Monthly	Non- Recurring	Non- Recurring	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Recurring Charge (MRC)	Charge (NRC) First	Charge (NRC) Additional	Per Unit
16	тх	RESALE APPLICABLE DISCOUNTS	Business - Expanded Local Calling - Mandatory Extended Area Calling Service (EACS) - 1 Party				21.60%	21.60%		
16	тх	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Anonymous Call Rejection				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Auto Redial				21.60%			
40	TV		Business - Vertical Services - Auto Redial - Usage				04.000/	04.000/		
16	TX	RESALE APPLICABLE DISCOUNTS	Sensitive				21.60%			
<u>16</u> 16	TX TX	RESALE APPLICABLE DISCOUNTS RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Call Blocker				21.60% 21.60%			
16	IX	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Call Forwarding Business - Vertical Services - Call Forwarding - Busy				21.60%	21.60%		
16	тх	RESALE APPLICABLE DISCOUNTS	Line				21.60%	21.60%		
16	тх	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Call Forwarding - Busy Line/Don't Answer				21.60%	21.60%		
4.0	-		Business - Vertical Services - Call Forwarding - Don't				o 4 ooo4	o 4 ooo4		
<u>16</u> 16	TX TX	RESALE APPLICABLE DISCOUNTS RESALE APPLICABLE DISCOUNTS	Answer Business - Vertical Services - Call Return				21.60% 21.60%			
			Business - Vertical Services - Call Return - Usage							
16	TX	RESALE APPLICABLE DISCOUNTS	Sensitive				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Call Trace			-	21.60%			
<u>16</u> 16	TX TX	RESALE APPLICABLE DISCOUNTS RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Call Waiting Business - Vertical Services - Calling Name				21.60% 21.60%	21.60% 21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Calling Number				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Calling Number Business - Vertical Services - ComCall®				21.60%			
16	тх	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Personalized Ring (1 dependent number)				21.60%			
16	тх	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Personalized Ring (2 dependent numbers - 1st number)				21.60%	21.60%		
			Business - Vertical Services - Personalized Ring (2							
16	TX	RESALE APPLICABLE DISCOUNTS	dependent numbers - 2nd number)				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Priority Call Business - Vertical Services - Remote Access to Call				21.60%	21.60%		
16	ΤХ	RESALE APPLICABLE DISCOUNTS	Forwarding				21.60%	21.60%		
16	тх	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Selective Call Forwarding Business - Vertical Services - Simultaneous Call				21.60%	21.60%		
16	тх	RESALE APPLICABLE DISCOUNTS	Forwarding				21.60%	21.60%		
16	ΤX	RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Speed Calling 8				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Speed Calling 30				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - Vertical Services - Three Way Calling				21.60%			
<u>16</u> 16	TX TX	RESALE APPLICABLE DISCOUNTS RESALE APPLICABLE DISCOUNTS	Business - DID (First Block of 100 - Category 1) Business - DID (First Block of 10 - Category 1)				21.60% 21.60%			
-			Business - DID (Ea. adl. block of 10 after first 10 -							
16	TX	RESALE APPLICABLE DISCOUNTS	Category 1) Business - DID (Ea. adl. block of 100 after first 100 -				21.60%	21.60%		
16	тх	RESALE APPLICABLE DISCOUNTS	Category 2) Business - DID (Ea. adl. block of 10 assigned over 1st				21.60%	21.60%		
16	тх	RESALE APPLICABLE DISCOUNTS	100 - Category 2)				21.60%	21.60%		
16		RESALE APPLICABLE DISCOUNTS	Business - DID (with dial pulse)				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - DID (with Multifrequency)				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - DID (with Dual-Tone Multifrequency)				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - DID (1st 10 Trunks or access lines) Business - DID (11th thru 50th trunk or network access			+	21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	line)				21.60%			
16		RESALE APPLICABLE DISCOUNTS	Business - DID (51st trunk or network access line)			_	21.60%			
16 16	TX TX	RESALE APPLICABLE DISCOUNTS RESALE APPLICABLE DISCOUNTS	Business - Trunk				21.60% 21.60%			
16			Business - AIN - Area Wide Networking Business - AIN - Caller Intellidata®			-	21.60%			
10	١٨	RESALE APPLICABLE DISCOUNTS			1		21.00%	21.00%		

	1									
								Non-	Non-	
							Monthly	Recurring	Recurring	
	-					_	Recurring		Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)		Additional	Per Unit
16	TX	RESALE APPLICABLE DISCOUNTS	Business - AIN - Disaster Routing Service				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - AIN - Intelligent Redirectsm				21.60%	21.60%		
16	ΤX	RESALE APPLICABLE DISCOUNTS	Business - AIN - IntelliNumber				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - AIN - Positive ID				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Customer Alerting Enablement				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Grandfathered Services				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Hot Line				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Hunting				21.60%	21.60%		
10	17	REGALE AT LIGADLE DIGGOGNTO	Business - Other - Night Number associated with				21.0070	21.0070		
16	тх	RESALE APPLICABLE DISCOUNTS	Telephone Number				21.60%	21.60%		
10	17	RESALE APPLICABLE DISCOUNTS					21.00%	21.00%		
	-		Business - Other - Night Number associated with a							
16	TX	RESALE APPLICABLE DISCOUNTS	Terminal				21.60%	21.60%		
			Business - Other - Bundled Telecommunications							
16	TX	RESALE APPLICABLE DISCOUNTS	Services (e.g., the Works)				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Promotions (Greater than 90 days)				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Preferred Number Service				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Telebranch®				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - TouchTone (Business)				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - TouchTone (Trunk)				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Voice Dial				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Other - Warm Line				21.60%			
10	17	RESALE AFFLICABLE DISCOUNTS	Business - Data Services - Gigabit Ethernet				21.00%	21.00%		
40	TV						04.000/	04.000/		
16	TX	RESALE APPLICABLE DISCOUNTS	Metropolitan Area Network (GigaMAN)				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Data Services - PBX Trunks				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Data Services - DS3				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - ISDN - Digilinesm (ISDN BRI)				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - ISDN - Select Video Plus®				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - ISDN - Smart Trunksm (ISDN PRI)				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - ISDN - SuperTrunk				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Toll - IntraLATA MTS				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Toll - MaxiMizer 800®				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Toll - OutWATS				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Optional Toll Calling - 1+SAVERsm				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Plexar I®				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Plexar II®				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Plexar Custom				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Private Line - Analog Private Lines				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Private Line - Business Video Service			-	21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Private Line - Business video Service		-		21.60%			
16	TX						21.60%			
-		RESALE APPLICABLE DISCOUNTS	Business - Private Line - Frame Relay			-				
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Private Line - MegaLink I®				21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Private Line - MegaLink II®			-	21.60%			
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Private Line - MegaLink III®				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Business - Private Line - MicroLink I®				21.60%	21.60%		
			Business - Private Line - Network Reconfiguration							
16	TX	RESALE APPLICABLE DISCOUNTS	Service				21.60%	21.60%		
			Residence - Local Exchange Service - Residence 1							
16	ΤХ	RESALE APPLICABLE DISCOUNTS	Party				21.60%	21.60%		
	1		Residence - Local Exchange Service - Residence			1				
16	тх	RESALE APPLICABLE DISCOUNTS	Measured				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Expanded Local Calling (Mandatory)				21.60%			
10			Residence - Expanded Local Calling (Mandatory)				21.0070	21.0070		
16	тх	RESALE APPLICABLE DISCOUNTS	Extended Area Calling Service (EACS) - 1 Party				21.60%	21.60%		
10	17	REGALE APPLICADLE DIGCOUNTS	Residence - Expanded Local Calling - Mandatory EACS			-	21.00%	21.00%		
40	T 1/						01.000/	01.000/		
16	TX	RESALE APPLICABLE DISCOUNTS	- One element measured, 1 Party				21.60%	21.60%		

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC Zone	Monthly Recurring Charge (MRC)	Non- Non- Recurring Recurring Charge (NRC) Charge (NRC) First Additional	Per Unit
16	тх	RESALE APPLICABLE DISCOUNTS	Residence - Expanded Local Calling - EMS - Optional			21.60%	21.60%	
			Residence - Expanded Local Calling - Extended Area					
16	TX	RESALE APPLICABLE DISCOUNTS	Calling Service - Optional Residence - Vertical Services - Anonymous Call			21.60%	21.60%	
16	тх	RESALE APPLICABLE DISCOUNTS	Rejection			21.60%	21.60%	
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - Auto Redial			21.60%		
			Residence - Vertical Services - Auto Redial - Usage					
16	TX	RESALE APPLICABLE DISCOUNTS	Sensitive			21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - Call Blocker			21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - Call Forwarding Residence - Vertical Services - Call Forwarding - Busy			21.60%	21.60%	
16	тх	RESALE APPLICABLE DISCOUNTS	Line			21.60%	21.60%	
-			Residence - Vertical Services - Call Forwarding - Busy					
16	TX	RESALE APPLICABLE DISCOUNTS	Line/Don't Answer			21.60%	21.60%	
10	-		Residence - Vertical Services - Call Forwarding - Don't				a	
16 16	TX TX	RESALE APPLICABLE DISCOUNTS RESALE APPLICABLE DISCOUNTS	Answer Residence - Vertical Services - Call Return			21.60% 21.60%		
10		RESALE AFFEICABLE DISCOUNTS	Residence - Vertical Services - Call Return - Usage			21.0070	21.00%	
16	тх	RESALE APPLICABLE DISCOUNTS	Sensitive			21.60%	21.60%	
16	ΤX	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - Call Trace			21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - Call Waiting			21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - Calling Name			21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - Calling Number			21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - ComCall® Residence - Vertical Services - Personalized Ring (1			21.60%	21.60%	
16	тх	RESALE APPLICABLE DISCOUNTS	dependent number)			21.60%	21.60%	
10			Residence - Vertical Services - Personalized Ring (2			2110070	2110070	
16	TX	RESALE APPLICABLE DISCOUNTS	dependent numbers - 1st number)			21.60%	21.60%	1st number
10	-		Residence - Vertical Services - Personalized Ring (2				a	
16 16	TX	RESALE APPLICABLE DISCOUNTS RESALE APPLICABLE DISCOUNTS	dependent numbers - 2nd number)			21.60% 21.60%		2nd number
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - Priority Call Residence - Vertical Services - Remote Access to Call			21.60%	21.60%	
16	тх	RESALE APPLICABLE DISCOUNTS	Forwarding			21.60%	21.60%	
			Residence - Vertical Services - Selective Call					
16	TX	RESALE APPLICABLE DISCOUNTS	Forwarding			21.60%	21.60%	
	_		Residence - Vertical Services - Simultaneous Call					
16 16	TX TX	RESALE APPLICABLE DISCOUNTS	Forwarding			21.60% 21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS RESALE APPLICABLE DISCOUNTS	Residence - Vertical Services - Speed Calling 8 Residence - Vertical Services - Three Way Calling			21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - ISDN - Digiline sm			21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Other - Customer Alerting Enablement		1 1	21.60%		
16	ΤX	RESALE APPLICABLE DISCOUNTS	Residence - Other - Grandfathered Services			21.60%	21.60%	
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Other - Hot Line			21.60%	21.60%	
16	тх	RESALE APPLICABLE DISCOUNTS	Residence - Other - Bundled Telecommunications Services (e.g., the Works)			21.60%	21.60%	
16	ΤХ	RESALE APPLICABLE DISCOUNTS	Residence - Other - Promotions (Greater than 90 days)			21.60%	21.60%	
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Other - Preferred Number Service			21.60%		
16		RESALE APPLICABLE DISCOUNTS	Residence - Other - TouchTone			21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Other - Voice Dial			21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Residence - Other - Warm Line			21.60%	21.60%	
16	тх	OTHER RESALE - DIRECTORY ASSISTANCE SERVICES	Directory Assistance Services			21.60%	NA NA	
16	тх	OTHER RESALE - DIRECTORY ASSISTANCE SERVICES	Local Operator Assistance Services			21.60%	NA NA	

Attachment	State	Product OTHER RESALE - OS/DA AUTOMATED	Rate Element Description Branding - Resellers - Initial/Subsequent Load, per	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
16	тх	CALL GREETING	OCN		NRBDG		NA	\$1,800.00	\$1,800.00	per OCN
10	-	OTHER RESALE - OS/DA AUTOMATED			771.00		* •••••			
16	TX	CALL GREETING OTHER RESALE - OS/DA	Branding - Resellers - Per Call		ZZUCB		\$0.03	NA	NA	per call
16	ТХ	REFERENCES/RATES OTHER RESALE - OS/DA	Rate Reference - Resellers - Initial Load per OCN		NRBDL		NA	\$5,000.00	NA	Per OCN
16	тх	REFERENCES/RATES	Rate Reference - Resellers - Subsequent Load per OCN		NRBDM		NA	\$1,500.00		Per OCN
16	тх	RESALE - DIRECTORY LISTING PRODUCT	White Dage Directory Listings					NA	NA	
16		RESALE - DIRECTORY LISTING	White Page Directory Listings					INA	NA	
16	ΤХ	PRODUCT	Non Published/Non List Directory Listings					NA	NA	
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - Home 800sm				21.60%	21.60%		
16		RESALE APPLICABLE DISCOUNTS	Toll - IntraLATA MTS				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - 900/976 Call Restriction				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - 976 Information Delivery Service				0%	0%		
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - Access Services				0%	0%		
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - Additional Directory Listings				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - Bill Plus				5%	5%		
10			Toll - Cellular Mobile Telephone Interconnection							
16	TX	RESALE APPLICABLE DISCOUNTS	Services				0%	0%		
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - Company Initiated Suspension Service Toll - Connections with Terminal Equipment and				0%	0%		
16	тх	RESALE APPLICABLE DISCOUNTS	Communications Equipment				0%	0%		
16	ТХ	RESALE APPLICABLE DISCOUNTS	Toll - Consolidated Billing				5%	5%		
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - Construction Charges				0%	0%		
16	ТХ	RESALE APPLICABLE DISCOUNTS	Toll - Customer Initiated Suspension Service				0%	0%		
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - Distance Learning				21.60%	21.60%		
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - Exchange Connection Service				0%	0%		
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - Maintenance of Service Charges				0%	0%		
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - Shared Tenant Service				0%	0%		
16	TX	RESALE APPLICABLE DISCOUNTS	Toll - Telecommunications Service Priority Systems				0%	0%		
16	TX	RESALE APPLICABLE DISCOUNTS	Toll Restriction				21.60%	21.60%		
		OPERATIONS SUPPORT SYSTEMS	Electronic Billing Information Data (daily usage) per							
7	ТХ	(OSS)	message				\$0.003	NA		
	1	OPERATIONS SUPPORT SYSTEMS				1				
7	ТХ	(OSS)	Simple conversion charge per billable number				NA	\$16.65		
		OPERATIONS SUPPORT SYSTEMS								
7	TX	(OSS)	Electronic conversion orders per billable number				NA	\$5.00		
		OPERATIONS SUPPORT SYSTEMS								
7	TX	(OSS)	Complex conversion orders per billable number				NA	\$52.55		
12	ΤX	PHYSICAL COLLOCATION	Caged Real Estate - Site Conditioning		S8FWB			\$9.28		
12	тх	PHYSICAL COLLOCATION	Caged Real Estate - Safety & Security		S8F4N			\$19.56		Per Sq. Ft. of space used by CLEC
12	тх	PHYSICAL COLLOCATION	Caged Real Estate - Floor Space Usage		S8F4L		\$5.97			Per Sq. Ft. of space used by CLEC
40	T) (00511		6 0	A=0		Per Sq. Ft. of space
12	TX	PHYSICAL COLLOCATION	Caged - Common Systems - Cage		S8F4A		\$0.44	\$59.86		used by CLEC
										Per Sq. Ft. of space
12	ТХ	PHYSICAL COLLOCATION	Caged - Planning - Central Office		S8GCA		\$0.09	\$7.55		used by CLEC
12	TX	PHYSICAL COLLOCATION	Caged - Planning		NRFCD			\$5,244.43		Per Request
12	TX	PHYSICAL COLLOCATION	Caged - Planning - Subsequent Inter. Cabling		NRFCE			\$2,267.04		Per Request
12	TX	PHYSICAL COLLOCATION	Caged - Planning - Subsequent Power Cabling		NRFCF			\$2,306.10		Per Request

Attachment 12	State TX	Product PHYSICAL COLLOCATION	Rate Element Description Caged - Planning - Subs. Inter/Power Cabling	COS (Class of Service)	USOC NRFCG	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) <u>First</u> \$2,884.60	Non- Recurring Charge (NRC) Additional	Per Unit Per Request
12	TX	PHYSICAL COLLOCATION	Caged - Planning - Non-Standard		NRFCH			\$1,436.00		Per Request
								•••,•••••		Per Power Panel
12	TX	PHYSICAL COLLOCATION	Caged - Power Provisioning - Power Panel - 50 Amp							(CLEC Provided)
										Per Power Panel
12	ΤX	PHYSICAL COLLOCATION	Caged - Power Provisioning - Power Panel - 200 Amp							(CLEC Provided)
			Caged - Power Cable & Infrastructure - Power Cable							Per Four Power
12	TX	PHYSICAL COLLOCATION	Rack							Cables or Quad
										Per 2-10 Amp Power
10	-				0.504		^			Feeds (CLEC
12	ТХ	PHYSICAL COLLOCATION	Caged - Power Cable & Infrastructure - 2-10 Amp Feeds		C1F31		\$0.25	\$48.23		Provided) Per 2-20 Amp Power
										Feeds (CLEC
12	тх	PHYSICAL COLLOCATION	Caged - Power Cable & Infrastructure - 2-20 Amp Feeds		S8GF1		\$0.25	\$48.23		Provided)
12	17	THISICAL COLLOCATION	Caged - 1 Ower Cable & Initastructure - 2-20 Amp 1 eeus		30011		ψ0.23	ψ40.23		Per 2-30 Amp Power
										Feeds (CLEC
12	ΤХ	PHYSICAL COLLOCATION	Caged - Power Cable & Infrastructure - 2-30 Amp Feeds		C1F32		\$0.25	\$48.23		Provided)
								• • • • • •		Per 2-40 Amp Power
										Feeds (CLEC
12	ΤX	PHYSICAL COLLOCATION	Caged - Power Cable & Infrastructure - 2-40 Amp Feeds		C1F33		\$0.25	\$48.23		Provided)
										Per 2-50 Amp Power
										Feeds (CLEC
12	TX	PHYSICAL COLLOCATION	Caged - Power Cable & Infrastructure - 2-50 Amp Feeds		S8GF2		\$0.25	\$48.23		Provided)
			One of Device Only 2 by fractions of the 1400 hours							Per 2-100 Amp
12	TV	PHYSICAL COLLOCATION	Caged - Power Cable & Infrastructure - 2-100 Amp Feeds		S8GF3		\$0.25	\$48.23		Power Feeds (CLEC Provided)
12	TX	PHISICAL COLLOCATION	reeus		30053		\$0.25	\$40.23		Plovided)
			Caged - Equipment Grounding - Ground Cable							Per Sq. Ft. of space
12	тх	PHYSICAL COLLOCATION	Placement		S8FCR		\$0.03	\$0.92		used by CLEC
12		PHYSICAL COLLOCATION	Caged - DC Power Amperage Charge - HVAC		S8GCS		\$14.62	\$0.02		Per 10 Amps
12		PHYSICAL COLLOCATION	Caged - DC Power Amperage Charge - Per Amp		S8GCR		\$10.61			Per Amp
										Per Fiber Cable
										Sheath (CLEC
12	TX	PHYSICAL COLLOCATION	Caged - Fiber Cable Placement - CO - Fiber Cable		S8FQ9		\$4.85	\$809.13		Vendor Pulls Cable)
10	-				0.0514/5		60 70			Per Fiber Cable
12	TX	PHYSICAL COLLOCATION	Caged - Fiber Cable Placement - CO - Entrance Conduit Caged - Miscellaneous Costs - Timing Lead (1 pair per		S8FW5		\$8.76			Sheath
12	тх	PHYSICAL COLLOCATION	caged - Miscellaneous Costs - Timing Lead (1 pair per circuit)		S8F45		\$0.08	\$14.81		Per Linear Foot, Per
12	17	PHI SICAL COLLOCATION			30F45		\$0.06	φ14.01		pair Based on two (2)
12	тх	PHYSICAL COLLOCATION	Caged - Miscellaneous Costs - Bits Timing		S8FQT		\$3.58	\$698.82		leads per circuit
12			Caged - Miscellaneous Costs - Dits - Thing Caged - Miscellaneous Costs - Space Availability		001001	+	ψ0.00	ψ000.02		
12	тх	PHYSICAL COLLOCATION	Report		NRFCQ			\$168.04		Per Premise
			Caged - Miscellaneous Costs - Security Access / ID							
12	ΤХ	PHYSICAL COLLOCATION	Cards		NRFCM			\$123.35		Per Five Cards
			Caged - Miscellaneous Costs - Security Access / ID							
12	TX	PHYSICAL COLLOCATION	Cards/Expedite		NRFCN			\$203.35		Per Five Cards
								.		Per Sq. Ft. (CLEC
12	TX	PHYSICAL COLLOCATION	Caged - Cage Common Costs - AC Circuit Placement		NRL6O			\$5.29		provides cage) 100 Copper Pairs
			Caged - ILEC to CLEC Connection - Voice Grade							(CLEC provides
12	тх	PHYSICAL COLLOCATION	Arrangement		S8F48		\$3.86	\$156.02		(CLEC provides cable)
12	17		Arrangement		30F40	+	\$3.86	\$150.02		100 Shielded Pairs
			Caged - ILEC to CLEC Connection - Voice Grade							(CLEC provides
12	тх	PHYSICAL COLLOCATION	Arrangement		S8FWU		\$3.86	\$156.02		cable)
			Caged - ILEC to CLEC Connection - DS1 Arrangement -				÷3100	÷ • • • • • •		28 DS1 (CLEC
12	ΤХ	PHYSICAL COLLOCATION	DCS		S8FQM		\$295.42	\$3,105.79		provides cable)

Attachment	State	Product	Rate Element Description COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC)	Non- Non- Recurring Recurring Charge (NRC) Charge (NRC) First Additional	Per Unit
12	тх	PHYSICAL COLLOCATION	Caged - ILEC to CLEC Connection - DS1 Arrangement - DSX	S8F46	\$6.07	\$486.89	28 DS1 (CLEC provides cable)
			Caged - ILEC to CLEC Connection - DS3 Arrangement -	001.10	\$6101	\$ 100100	1 DS3 (CLEC
12	TX	PHYSICAL COLLOCATION	DCS	S8F47	\$115.30	\$1,809.40	provides cable)
40	TV		Caged - ILEC to CLEC Connection - DS3 Arrangement -	00501	* 5.00	\$110.07	1 DS3 (CLEC
12	TX	PHYSICAL COLLOCATION	DSX	S8FQN	\$5.69	\$116.67	provides cable) 12 Fiber Pairs
							(CLEC provides
12	ΤХ	PHYSICAL COLLOCATION	Caged - ILEC to CLEC Connection - Fiber Arrangement	S8FQR	\$3.58	\$698.82	cable)
			Caged - CLEC to CLEC Connection - Cable Racking				
12	TX	PHYSICAL COLLOCATION	and Hole for Optical Caged - CLEC to CLEC Connection - Cable Racking	S8GFE	\$0.82		Per Cable
12	тх	PHYSICAL COLLOCATION	and Hole for DS1	S8GFF	\$0.57		Per Cable
12	17	FHISICAL COLLOCATION	Caged - CLEC to CLEC Connection - Cable Racking	JOGEL	φ0.57		Fei Cable
12	тх	PHYSICAL COLLOCATION	and Hole for DS3	S8GFG	\$0.50		Per Cable
12		PHYSICAL COLLOCATION	Caged - CLEC to CLEC Connection - Route Design	NRFCX		\$424.88	
							Per 28 Circuits
12	тх	PHYSICAL COLLOCATION	Caged - CLEC to CLEC Connection - Connection for DS1	S8GFH	\$0.18		(CLEC provides cable)
12		PHYSICAL COLLOCATION	Caged - CLEC to CLEC Connection - Connection for	Segra	\$0.18		Per Circuit (CLEC
12	тх	PHYSICAL COLLOCATION	DS3	S8GFJ	\$0.12		provides cable)
			Caged - CLEC to CLEC Connection - Connection for				Per Cable (CLEC
12	TX	PHYSICAL COLLOCATION	Optical	S8GFK	\$0.31		provides cable)
40	TV		Caged - Time Sensitive Activities - Pre-Visits - Colloc.	NIDEOD		* 22.22	Destille
12	TX	PHYSICAL COLLOCATION	Ser. Mgr 2nd Level Caged - Time Sensitive Activities - Pre-Visits - Comm.	NRFCR		\$23.23	Per 1/4 Hour
12	тх	PHYSICAL COLLOCATION	Tech - Craft	NRFCS		\$19.60	Per 1/4 Hour
			Caged - Time Sensitive Activities - Pre-Visits - CO				
12	TX	PHYSICAL COLLOCATION	Manager - 1st Level	NRFCT		\$19.72	Per 1/4 Hour
12	тх	PHYSICAL COLLOCATION	Caged - Time Sensitive Activities - Pre-Visits - Floor Space Planning - 1st Level	NRFCU		\$19.24	Per 1/4 Hour
12		PHYSICAL COLLOCATION	Caged - Construction Visits - Project Manager - 1st	NRFCU		\$19.24	Per 1/4 Hour
12	тх	PHYSICAL COLLOCATION	Level	NRFCV		\$19.24	Per 1/4 Hour
			Caged - Construction Visits - Colloc. Ser. Mgr 2nd			••••	
12	TX	PHYSICAL COLLOCATION	Level	NRFCZ		\$23.23	Per 1/4 Hour
							Dar Froma (Stando
12	тх	PHYSICAL COLLOCATION	Cageless - Real Estate - Site Conditioning	S8FWC		\$92.81	Per Frame (Standar Bay=10 sq ft)
12		ITTSICAL COLLOCATION		301 WC		ψ 3 2.01	Day=10 Sq It)
							Per Frame (Standar
12	ΤХ	PHYSICAL COLLOCATION	Cageless - Real Estate - Safety & Security	S8FWG		\$195.57	Bay=10 sq ft)
							Dor Frome (Oter 1
12	тх	PHYSICAL COLLOCATION	Cageless - Real Estate - Floor Space Usage	S8F9C	\$64.21		Per Frame (Standar Bay=10 sq ft)
12		ITTSICAL COLLOCATION		301 30	ψ04.21		Day=10 Sq It)
							Per Frame (Standa
12	TX	PHYSICAL COLLOCATION	Cageless - Common Systems - Cageless	S8FWE	\$9.35	\$760.45	Bay=10 sq ft)
12	тх	PHYSICAL COLLOCATION	Cageless - Planning - Central Office	S8GCB	\$1.13	\$75.54	Per Frame (Standar Bay=10 sq ft)
12		PHYSICAL COLLOCATION	Cageless - Planning - Central Office	NRFCJ	φ1.13	\$75.54 \$4,601.93	Per Request
12		PHYSICAL COLLOCATION	Cageless - Planning - Subsequent Inter. Cabling	NRFCE		\$2,267.04	Per Request
12	TX	PHYSICAL COLLOCATION	Cageless - Planning - Subsequent Power Cabling	NRFCF		\$2,306.10	Per Request
12		PHYSICAL COLLOCATION	Cageless - Planning - Subs. Inter./Power Cabling	NRFCG		\$2,884.60	Per Request
12	TX	PHYSICAL COLLOCATION	Cageless - Planning - Non-Standard	NRFCH		\$1,436.00	Per Request
12	т∨	PHYSICAL COLLOCATION	Cageless - Provisioning - Power Panel - 50 Amp				Per Power Panel (CLEC Provided)

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Recurring Rec Charge (NRC) Charge	lon- surring ge (NRC) litional	Per Unit
12	тх	PHYSICAL COLLOCATION	Cageless - Provisioning - Power Panel - 200 Amp							Per Power Panel CLEC Provided)
			Cageless - Power Cable & Infrastructure - Power Cable						F	Per Four Power
12	TX	PHYSICAL COLLOCATION	Rack							Cables or Quad 2-10 Amp Power
12	тх	PHYSICAL COLLOCATION	Cageless - Power Cable & Infrastructure - 2-10 Amp Feeds		C1F34		\$0.25	\$48.23		Feeds (CLEC Provided)
12	тх	PHYSICAL COLLOCATION	Cageless - Power Cable & Infrastructure - 2-20 Amp Feeds		S8GF1		\$0.25	\$48.23		2-20 Amp Power Feeds (CLEC Provided)
12	тх	PHYSICAL COLLOCATION	Cageless - Power Cable & Infrastructure - 2-30 Amp Feeds		C1F35		\$0.25	\$48.23		Feeds (CLEC Provided)
_										r 2-40 Amp Power
12	тх	PHYSICAL COLLOCATION	Cageless - Power Cable & Infrastructure - 2-40 Amp Feeds		C1F36		\$0.25	\$48.23		Feeds (CLEC Provided) r 2-50 Amp Power
			Cageless - Power Cable & Infrastructure - 2-50 Amp							Feeds (CLEC
12	TX	PHYSICAL COLLOCATION	Feeds		S8GF2		\$0.25	\$48.23		Provided) Per 2-100 Amp
12	тх	PHYSICAL COLLOCATION	Cageless - Power Cable & Infrastructure - 2-100 Amp Feeds		S8GF3		\$0.25	\$48.23		wer Feeds (CLEC Provided)
12	тх	PHYSICAL COLLOCATION	Cageless - Equipment Grounding - Ground Cable Placement		S8GDB		\$0.33	\$15.32		Per Frame
12	TX	PHYSICAL COLLOCATION PHYSICAL COLLOCATION	Cageless - DC Power Amperage Charge - HVAC		S8GCS		\$0.33			Per 10 Amps
12	TX	PHYSICAL COLLOCATION	Cageless - DC Power Amperage Charge - Per Amp		S8GCR		\$10.61			Per Amp
12	тх	PHYSICAL COLLOCATION	Cageless - DC Power Amperage Charge - CEV, HUT & Cabinets		S8GCT		\$1.27			r 2 inch mounting space
12	тх	PHYSICAL COLLOCATION	Cageless - Fiber Cable Placement - CO - Fiber Cable Cageless - Fiber Cable Placement - CO - Entrance		S8FQ9		\$4.85	\$809.13	Vei	Per Fiber Cable Sheath (CLEC ndor Pulls Cable) Per Fiber Cable
12	ТХ	PHYSICAL COLLOCATION	Conduit Cageless - CEV, HUT & Cabinets - Fiber Cable		S8FW5		\$8.76			Sheath Per Fiber Cable
12	тх	PHYSICAL COLLOCATION	Placement		S8GDH			\$53.58		Sheath
12	тх	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinets - Entrance Conduit		S8GDJ		\$2.61		F	Per Fiber Cable Sheath
12	ТХ	PHYSICAL COLLOCATION	Cageless - Miscellaneous Cost - Timing Lead (1 pair per circuit)		S8F45		\$0.08	\$14.81		r Linear Foot, Per pair
12	тх	PHYSICAL COLLOCATION	Cageless - Miscellaneous Cost - Bits Timing		S8FQT		\$3.58	\$698.82		ased on two (2) eads per circuit
12	тх	PHYSICAL COLLOCATION	Cageless - Miscellaneous Cost - Space Availability Report		NRFCQ			\$168.04		Per Premise
12	тх	PHYSICAL COLLOCATION	Cageless - Miscellaneous Cost - Security Access / ID Cards		NRFCM			\$123.35	F	Per Five Cards
12	тх	PHYSICAL COLLOCATION	Cageless - Miscellaneous Cost - Security Access / ID Cards/Expedite		NRFCN			\$203.35	F	Per Five Cards Each (CLEC
12	тх	PHYSICAL COLLOCATION	Cageless - POT Bay Options - Standard Equipment Bay Cageless - POT Bay Options - Non-Standard Cabinet							Provided) Each (CLEC
12	тх	PHYSICAL COLLOCATION	Bay Cageless - POT Bay Options - Non-Standard Cabinet Bay Cageless - POT Bay Options - VF/DS0 Termination							Provided) Each (CLEC
12	ТХ	PHYSICAL COLLOCATION	Panel Cageless - POT Bay Options - VF/DS0 Termination							Provided) Each (CLEC
12	ТХ	PHYSICAL COLLOCATION	Module							Provided) Each (CLEC
12	тх	PHYSICAL COLLOCATION	Cageless - POT Bay Options - DDP-1 Panel							Provided)

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Charge (NRC) Cha	Non- ecurring arge (NRC) dditional	Per Unit Each (CLEC
12	тх	PHYSICAL COLLOCATION	Cageless - POT Bay Options - DDP-1 Jack Access Card							Provided)
			Cageless - POT Bay Options - DS3/STS-1 Interconnect							Each (CLÉC
12	TX	PHYSICAL COLLOCATION	Panel							Provided) Each (CLEC
12	ΤХ	PHYSICAL COLLOCATION	Cageless - POT Bay Options - DS3 Interconnect Module							Provided)
12	тх	PHYSICAL COLLOCATION	Cageless - POT Bay Options - Fiber Optic Splitter Panel							Each (CLEC Provided)
40	TV		Cageless - POT Bay Options - Fiber Termination Dual							Each (CLEC
12	TX	PHYSICAL COLLOCATION	Module							Provided) 2 Inch Mounting
12	ΤХ	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - 24 Foot CEV		S8GE3		\$1.64			Space
12	тх	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - 16 Foot CEV		S8GE4		\$1.77			2 Inch Mounting Space
-										2 Inch Mounting
12	TX	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - Maxi-Hut		S8GE1		\$0.77			Space 2 Inch Mounting
12	ТΧ	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - Mini-Hut		S8GE2		\$1.33			Space
12	тх	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - Large Cabinet		S8GEX		\$1.63			2 Inch Mounting Space
	TV		The second secon							2 Inch Mounting
12	TX	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - Medium Cabinet		S8GEY		\$2.19			Space 2 Inch Mounting
12	TX	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - Small Cabinet		S8GEZ		\$3.29			Space 100 Copper Pairs
12	тх	PHYSICAL COLLOCATION	Cageless - ILEC to CLEC Connection - Voice Grade Arrangement		S8F3E		\$3.86	\$156.02		(CLEC provides cable) 100 Shielded Pairs
12	тх	PHYSICAL COLLOCATION	Cageless - ILEC to CLEC Connection - Voice Grade Arrangement		S8FWV		\$3.86	\$156.02		(CLEC provides cable)
12	тх	PHYSICAL COLLOCATION	Cageless - ILEC to CLEC Connection - DS1 Arrangement - DCS Cageless - ILEC to CLEC Connection - DS1		S8F2J		\$295.42	\$3,105.79		28 DS1 (CLEC provides cable) 28 DS1 (CLEC
12	ΤХ	PHYSICAL COLLOCATION	Arrangement - DSX		S8F2P		\$6.07	\$486.89		provides cable)
12	тх	PHYSICAL COLLOCATION	Cageless - ILEC to CLEC Connection - DS3 Arrangement - DCS Cageless - ILEC to CLEC Connection - DS3		S8F21		\$115.30	\$1,809.40		1 DS3 (CLEC provides cable) 1 DS3 (CLEC
12	ΤХ	PHYSICAL COLLOCATION	Arrangement - DSX		S8F25		\$5.69	\$116.67		provides cable)
12	тх	PHYSICAL COLLOCATION	Cageless - ILEC to CLEC Connection - Fiber Arrangement		S8F49		\$3.76	\$495.49		12 Fiber Pairs (CLEC provides cable)
12	тх	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Cable Racking and Hole for Optical		S8GFE		\$0.82			Per Cable
12	тх	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Cable Racking and Hole for DS1		S8GFE S8GFF		\$0.82			Per Cable
12	тх	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Cable Racking and Hole for DS3		S8GFG		\$0.50			Per Cable
12	тх	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Route Design		NRFCX			\$424.88		
12	тх	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Connection for DS1		S8GFL		\$0.18	\$0.00		Per 28 Circuits (CLEC provides cable)
12	тх	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Connection for DS3		S8GFM		\$0.12	\$0.00		Per Circuit (CLEC provides cable)
12	тх	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Connection for Optical		S8GFN		\$0.31	\$0.00		Per Cable (CLEC provides cable)

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit Per CLEC
12	тх	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - Project Coordination		NRFCK			\$631.17		Application
12	тх	PHYSICAL COLLOCATION	Cageless - Time Sensitive Activities - Pre-Visits - Colloc. Ser. Mgr 2nd Level		NRFCR			\$23.23		Per 1/4 Hour
12	тх	PHYSICAL COLLOCATION	Cageless - Time Sensitive Activities - Pre-Visits - Comm. Tech - Craft		NRFCS			\$19.60		Per 1/4 Hour
12	тх	PHYSICAL COLLOCATION	Cageless - Time Sensitive Activities - Pre-Visits - CO Manager - 1st Level		NRFCT			\$19.72		Per 1/4 Hour
12	тх	PHYSICAL COLLOCATION	Cageless - Time Sensitive Activities - Pre-Visits - Floor Space Planning - 1st Level		NRFCU			\$19.24		Per 1/4 Hour
12	тх	PHYSICAL COLLOCATION	Cageless - Construction Visits - Project Manager - 1st Level		NRFCV			\$19.24		Per 1/4 Hour
12	тх	PHYSICAL COLLOCATION	Cageless - Construction Visits - Colloc. Ser. Mgr 2nd Level		NRFCZ			\$23.23		Per 1/4 Hour
12	тх	PHYSICAL COLLOCATION	Caged Common - Real Estate - Site Conditioning		S8FWC			\$92.81		Per Frame (Standard Bay=10 sq ft)
<u>12</u> 12	TX TX	PHYSICAL COLLOCATION PHYSICAL COLLOCATION	Caged Common - Real Estate - Safety & Security Caged Common - Real Estate - Floor Space Usage		S8FWG S8GCO		\$24.87	\$195.57		Per Frame (Standard Bay=10 sq ft) Per Linear Foot
12		PHYSICAL COLLOCATION	Caged Common - Common Systems - Common		S8GCD		\$3.62	\$294.37		Per Linear Foot
12		PHYSICAL COLLOCATION	Caged Common - Planning - Central Office		S8GCC		\$0.44	\$29.24		Per Linear Foot
12	ΤX	PHYSICAL COLLOCATION	Caged Common - Planning		NRFCJ			\$4,601.93		Per Request
12	тх	PHYSICAL COLLOCATION	Caged Common - Planning - Subsequent Inter. Cabling		NRFCE			\$2,267.04		Per Request
12	тх	PHYSICAL COLLOCATION	Caged Common - Planning - Subsequent Power Cabling		NRFCF			\$2,306.10		Per Request
12	тх	PHYSICAL COLLOCATION	Caged Common - Planning - Subs. Inter./Power Cabling		NRFCG			\$2,884.60		Per Request
12		PHYSICAL COLLOCATION	Caged Common - Planning - Non-Standard		NRFCH			\$1,436.00		Per Request
12	тх	PHYSICAL COLLOCATION	Caged Common - Provisioning - Power Panel - 50 Amp							Per Power Panel (CLEC provides)
12	тх	PHYSICAL COLLOCATION	Caged Common - Provisioning - Power Panel - 200 Amp							Per Power Panel (CLEC provides)
12	тх	PHYSICAL COLLOCATION	Caged Common - Power Cable & Infrastructure - Power Cable Rack							Per Four Power Cables or Quad
10	T 1/		Caged Common - Power Cable & Infrastructure - 2-10		01501		\$ 0.05	¢ 40.00		Per 2-10 Amp Power Feeds (CLEC
12		PHYSICAL COLLOCATION	Amp Feeds Caged Common - Power Cable & Infrastructure - 2-20		C1F31		\$0.25	\$48.23		Provided) Per 2-20 Amp Power Feeds (CLEC
12		PHYSICAL COLLOCATION	Amp Feeds Caged Common - Power Cable & Infrastructure - 2-30		S8GF1		\$0.25	\$48.23		Provided) Per 2-30 Amp Power Feeds (CLEC
12	ТХ	PHYSICAL COLLOCATION	Amp Feeds Caged Common - Power Cable & Infrastructure - 2-40		C1F32		\$0.25	\$48.23		Provided) Per 2-40 Amp Power Feeds (CLEC
12	ТХ	PHYSICAL COLLOCATION	Amp Feeds		C1F33		\$0.25	\$48.23		Provided) Per 2-50 Amp Power
12	тх	PHYSICAL COLLOCATION	Caged Common - Power Cable & Infrastructure - 2-50 Amp Feeds		S8GF2		\$0.25	\$48.23		Feeds (CLEC Provided) Per 2-100 Amp
12	тх	PHYSICAL COLLOCATION	Caged Common - Power Cable & Infrastructure - 2-100 Amp Feeds		S8GF3		\$0.25	\$48.23		Power Feeds (CLEC Provided)
12	тх	PHYSICAL COLLOCATION	Caged Common - Equipment Grounding - Ground Cable Placement		S8GDC		\$0.13	\$5.93		Per Linear Foot

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) (First	Non- Recurring Charge (NRC) Additional	Per Unit
12	ΤХ	PHYSICAL COLLOCATION	Caged Common - DC Power Amperage Charge - HVAC		S8GCS		\$14.62			Per 10 Amps
12	ΤХ	PHYSICAL COLLOCATION	Caged Common - DC Power Amperage Charge - Per Amp		S8GCR		\$10.61			Per Amp Per Fiber Cable
12	ТХ	PHYSICAL COLLOCATION	Caged Common - Fiber Cable Placement - CO - Fiber Cable		S8FQ9		\$4.85	\$809.13		Sheath (CLEC Vendor Pulls Cable)
12	тх	PHYSICAL COLLOCATION	Caged Common - Fiber Cable Placement - CO - Entrance Conduit Caged Common - Miscellaneous Costs - Timing Lead (1		S8FW5		\$8.76			Per Fiber Cable Sheath Per Linear Foot, Per
12	ΤХ	PHYSICAL COLLOCATION	pair per circuit)		S8F45		\$0.08	\$14.81		pair Based on two (2)
12	ТХ	PHYSICAL COLLOCATION	Caged Common - Miscellaneous Costs - Bits Timing Caged Common - Miscellaneous Costs - Space		S8FQT		\$3.58	\$698.82		leads per circuit
12	ΤХ	PHYSICAL COLLOCATION	Availability Report Caged Common - Miscellaneous Costs - Security		NRFCQ			\$168.04		Per Premise
12	ΤX	PHYSICAL COLLOCATION	Access / ID Cards Caged Common - Miscellaneous Costs - Security		NRFCM			\$123.35		Per Five Cards
12	тх	PHYSICAL COLLOCATION	Access / ID Cards/Expedite		NRFCN			\$203.35		Per Five Cards
12	TX	PHYSICAL COLLOCATION	Cage Common Costs - Cage Preparation Caged Common - ILEC to CLEC Connection - Voice		S8GCJ		\$1.00	\$157.00		Per Linear Foot 100 Copper Pairs (CLEC provides
12	ΤХ	PHYSICAL COLLOCATION	Grade Arrangement		S8F3E		\$3.86	\$156.02		cable) 100 Shielded Pairs
12	тх	PHYSICAL COLLOCATION	Caged Common - ILEC to CLEC Connection - Voice Grade Arrangement		S8FWV		\$3.86	\$156.02		(CLEC provides cable)
12	ТХ	PHYSICAL COLLOCATION	Caged Common - ILEC to CLEC Connection - DS1 Arrangement - DCS		S8F2J		\$295.42	\$3,105.79		28 DS1 (CLEC provides cable)
12	тх	PHYSICAL COLLOCATION	Caged Common - ILEC to CLEC Connection - DS1 Arrangement - DSX Caged Common - ILEC to CLEC Connection - DS3		S8F2P		\$6.07	\$486.89		28 DS1 (CLEC provides cable) 1 DS3 (CLEC
12	ΤХ	PHYSICAL COLLOCATION	Arrangement - DCS Caged Common - ILEC to CLEC Connection - DS3		S8F21		\$115.30	\$1,809.40		provides cable) 1 DS3 (CLEC
12	ТХ	PHYSICAL COLLOCATION	Arrangement - DSX		S8F25		\$5.69	\$116.67		provides cable) 12 Fiber Pairs
12	тх	PHYSICAL COLLOCATION	Caged Common - ILEC to CLEC Connection - Fiber Arrangement		S8F49		\$3.76	\$495.49		(CLEC provides cable)
12		VIRTUAL COLLOCATION	Virtual - Real Estate - Site Conditioning		S8FX5			\$92.81		Per Frame
12			Virtual - Real Estate - Safety & Security		S8FX6	-	\$28.91	\$195.57		Per Frame
12 12		VIRTUAL COLLOCATION VIRTUAL COLLOCATION	Virtual - Real Estate - Floor Space Usage Virtual - Common Systems - Standard		S8F62 S8F64	-				Per Frame Per Frame
12		VIRTUAL COLLOCATION	Virtual - Common Systems - Standard Virtual - Common Systems - Non-Standard		S8F65	-	\$10.75 \$19.36			Per Cabinet
12		VIRTUAL COLLOCATION	Virtual - Planning		NRM99		ψ13.30	\$5,555.76		Per Request
12		VIRTUAL COLLOCATION	Virtual - Planning - Subsequent Inter. Cabling		NRMA3	1		\$2,224,49		Per Request
12		VIRTUAL COLLOCATION	Virtual - Planning - Subsequent Power Cabling		NRMAA			\$2,303.84		Per Request
12		VIRTUAL COLLOCATION	Virtual - Planning - Subs. Inter./Power Cabling		NRMAX			\$2,882.61		Per Request
12	ΤХ	VIRTUAL COLLOCATION	Virtual - Provisioning - Power Cable & Infrastructure - Power Cable Rack							Per Four Power Cables or Quad
12	тх	VIRTUAL COLLOCATION	Virtual - Provisioning - Power Cable & Infrastructure - 2- 10 Amp Feeds		C1F37		\$0.52			Per 2-10 Amp Power Feeds (CLEC Provided)
12			Virtual - Provisioning - Power Cable & Infrastructure - 2-		01107		ψ0.32			Per 2-20 Amp Power Feeds (CLEC
12	TX	VIRTUAL COLLOCATION	20 Amp Feeds		S8GFO		\$0.52			Provided) Per 2-30 Amp Power
12	ΤХ	VIRTUAL COLLOCATION	Virtual - Provisioning - Power Cable & Infrastructure - 2- 30 Amp Feeds		C1F38		\$0.52			Feeds (CLEC Provided)

Attachment	State Product	Rate Element Description	COS (Class of Service) USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit Per 2-40 Amp Power
12	TX VIRTUAL COLLOCATION	Virtual - Provisioning - Power Cable & Infrastructure - 2- 40 Amp Feeds	C1F39		\$0.52			Feeds (CLEC Provided) Per 2-50 Amp Power
12	TX VIRTUAL COLLOCATION	Virtual - Provisioning - Power Cable & Infrastructure - 2- 50 Amp Feeds Virtual - Equpment Grounding - Ground Cable	S8GFP		\$0.52			Feeds (CLEC Provided)
12 12	TX VIRTUAL COLLOCATION TX VIRTUAL COLLOCATION	Placement Virtual - DC Power Amperage Charge - HVAC	S8F69 S8FXO		\$0.36 \$14.62			Per Frame Per 10 Amps
12	TX VIRTUAL COLLOCATION	Virtual - DC Power Amperage Charge - Per Amp	S8FXN		\$10.61			Per Amp
40		Virtual - DC Power Amperage Charge - CEV, HUT &			¢4.07			Per 2 inch mounting
12	TX VIRTUAL COLLOCATION	Cabinets	S8FXP		\$1.27			space Per Fiber Cable
12	TX VIRTUAL COLLOCATION	Virtual Fiber Cable Placement - CO - Fiber Cable	S8F8F		\$11.01	\$1,971.42		Sheath Per Fiber Cable
12	TX VIRTUAL COLLOCATION	Virtual Fiber Cable Placement - CO - Entrance Conduit	S8F8G		\$8.17			Sheath Per Fiber Cable
12	TX VIRTUAL COLLOCATION	Virtual - CEV, HUT & Cabinets - Fiber Cable Placement	S8FXQ			\$53.58		Sheath Per Fiber Cable
12	TX VIRTUAL COLLOCATION	Virtual - CEV, HUT & Cabinets - Entrance Conduit Virtual - Miscellaneous Costs - Timing Lead (1 pair per	S8FXR		\$2.61			Sheath Per Linear Foot, Per
12	TX VIRTUAL COLLOCATION	circuit)	S8FXT		\$0.08	\$14.81		pair Based on two (2)
12	TX VIRTUAL COLLOCATION	Virtual - Miscellaneous Costs - Bits Timing	S8FXS		\$3.58	\$698.82		leads per circuit Each (CLEC
12	TX VIRTUAL COLLOCATION	Virtual Frame Options - Standard Equipment Bay						Provided) 2 Inch Mounting
12	TX VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - 24 Foot CEV	S8FXZ		\$1.64			Space 2 Inch Mounting
12	TX VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - 16 Foot CEV	S8FY6		\$1.77			Space 2 Inch Mounting
12	TX VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Maxi-Hut	S8FXX		\$0.77			Space 2 Inch Mounting
12	TX VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Mini-Hut	S8FXY		\$1.33			2 Inch Mounting Space 2 Inch Mounting
12	TX VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Large Cabinet	S8FXU		\$1.63			2 Inch Mounting Space 2 Inch Mounting
12	TX VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Medium Cabinet	S8FXV		\$2.19			2 Inch Mounting Space 2 Inch Mounting
12	TX VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Small Cabinet	S8FXW		\$3.29			Space 100 Copper Pairs
12	TX VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - Voice Grade Arrangement	S8F82		\$3.86	\$225.02		(CLEC provides cable) 100 Shielded Pairs
12	TX VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - Voice Grade Arrangement			\$3.86	\$225.02		(CLEC provides cable)
12	TX VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - DS1 Arrangement - DCS	S8F8X		\$295.42	\$3,496.22		28 DS1 (CLEC provides cable)
12	TX VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - DS1 Arrangement - DSX	S8F8Y		\$6.07	\$651.13		28 DS1 (CLEC provides cable)
12	TX VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - DS3 Arrangement - DCS	S8F8Z		\$115.30	\$2,186.12		1 DS3 (CLEC provides cable)
12	TX VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - DS3 Arrangement - DSX	S8F81		\$5.69	\$204.42		1 DS3 (CLEC provides cable)
12	TX VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - Fiber Arrangement	S8F84		\$10.47	\$152.71		12 Fiber Pairs (CLEC provides cable)

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	тх	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Cable Racking and Hole for Optical		S8FY7		\$0.90			Per Cable
12	17	VINTORE COLLOCATION	Virtual to Virtual Connection - Cable Racking and Hole		30117		ψ0.90			I el Cable
12	ΤХ	VIRTUAL COLLOCATION	for DS1		S8FY8		\$0.49			Per Cable
			Virtual to Virtual Connection - Cable Racking and Hole							
12	TX		for DS3		S8FY9		\$0.35			Per Cable
12	TX	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Route Design		NRLWF			\$463.36		Per 28 Circuits
12	ΤХ	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Connection for DS1		S8GFQ		\$0.41	\$0.00		(CLEC provides cable)
40	TV		Virtual to Virtual Connection Connection for DC2		00050		¢0.07	¢0.00		Per Circuit (CLEC
12	ΤX	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Connection for DS3		S8GFR		\$0.27	\$0.00		provides cable) Per Cable (CLEC
12	тх	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Connection for Optical		S8GFS		\$0.81	\$0.00		provides cable)
	.,,				00010		φ0.01	\$0.00		
12	ТХ	VIRTUAL COLLOCATION	Virtual - CEV, HUT & Cabinet - Project Coordination		NRFCK			\$631.17	A	Per CLEC
12	ТХ	VIRTUAL COLLOCATION	Virtual - Equipment Maintenance & Security Escort - CO Type - Staffed CO During Normal Business Hours Virtual - Equipment Maintenance & Security Escort - CO		NRMHK			\$15.15		Per 1/4 Hour
			Type - Staffed CO During Outside Normal Business							4 Hour Minium -
12	ΤХ	VIRTUAL COLLOCATION	Hours		NRMHN			\$242.35		Initial
			Virtual - Equipment Maintenance & Security Escort - CO							5 4/411
12	тх	VIRTUAL COLLOCATION	Type - Staffed CO During Outside Normal Business Hours		NRMJ7			\$15.15		Per 1/4 Hour - Additional
12	17	VIRTUAL COLLOCATION	Virtual - Equipment Maintenance & Security Escort - CO					\$15.15		Auditional
			Type - Not Staffed CO/RT During Normal Business							
12	TX	VIRTUAL COLLOCATION	Hours		NRMJ8			\$15.15		Per 1/4 Hour
12	ТХ	VIRTUAL COLLOCATION	Virtual - Equipment Maintenance & Security Escort - CO Type - Not Staffed CO/RT During Outside Normal Business Hours Virtual - Equipment Maintenance & Security Escort - CO		NRMJ9			\$242.35		4 Hour Minium - Initial
			Type - Not Staffed CO/RT During Outside Normal							Per 1/4 Hour -
12	тх	VIRTUAL COLLOCATION	Business Hours		NRML7			\$15.15		Additional
										4 Hour Minium -
12	TX	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Per Visit		NRMJ9			\$242.35		Initial
10	TV							645 45		Per 1/4 Hour -
12	TX	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Per Visit Virtual Additional Labor Elements - Training -		NRML7			\$15.15		Additional
12	тх	VIRTUAL COLLOCATION	Communications Tech		NRMCD			\$39.21		Per 1/2 Hour
			Virtual Additional Labor Elements - Training - CO							
12	TX	VIRTUAL COLLOCATION	Manager		NRME9			\$39.45		Per 1/2 Hour
12	тх		Virtual Additional Labor Elements - Training - Power Engineer		NRMF9			\$38.47		Dec 1/0 Lieur
12	IX	VIRTUAL COLLOCATION	Virtual Additional Labor Elements - Training - Equipment		INRIVIF9			\$38.47		Per 1/2 Hour
12	тх	VIRTUAL COLLOCATION	Engineer		NRMHJ			\$38.47		Per 1/2 Hour
			Virtual Equipment Evaluation Cost - Equipment							
12	TX	VIRTUAL COLLOCATION	Engineer		NRMO9			\$38.47		Per 1/2 Hour
12 12		VIRTUAL COLLOCATION ADJACENT COLLOCATION	Virtual Test & Acceptance - Communications Tech Adjacent On-Site - Planning - Initial		NRMP2 NRFA1			\$39.21 \$9,268.73		Per 1/2 Hour Per Request
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - Planning - Initial Adjacent On-Site - Planning - Subsequent		NRFA1 NRFA2			\$9,268.73		Per Request
12		ADJACENT COLLOCATION	Adjacent On-Site - Real Estate - Land Rental		S8GEN		\$0.44			Per Square Foot
12	тх	ADJACENT COLLOCATION	Adjacent On-Site - Provisioning - Power Cable & Infrastructure - 2-100 Amp Feeds						Ρ	Per 2-100 Amp Power Feeds (CLEC provides cable)

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	тх	ADJACENT COLLOCATION	Adjacent On-Site - Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds							Per 2-200 Amp Power Feeds (CLEC provides cable)
12	тх	ADJACENT COLLOCATION	Adjacent On-Site - Provisioning - Power Cable & Infrastructure - 2-300 Amp Feeds							Per 2-300 Amp Power Feeds (CLEC provides cable)
12	тх	ADJACENT COLLOCATION	Adjacent On-Site - Provisioning - Power Cable & Infrastructure - 2-400 Amp Feeds							Per 2-400 Amp Power Feeds (CLEC provides cable)
12	тх	ADJACENT COLLOCATION	Adjacent On-Site - AC Serivce - Extension of 100 Amp AC Service (Opt.)		NRFCW			\$6,447.00		Per Request
12		ADJACENT COLLOCATION	Adjacent On-Site - AC Serivce - AC Usage		S8GEO		\$0.05			Per KWH
12	тх	ADJACENT COLLOCATION	Adjacent On-Site - DC Power Amperage Charge - Per Amp		S8GCR		\$10.61			Per Amp
12					COCON		φ10.01			Per Fiber Cable
12	тх	ADJACENT COLLOCATION	Adjacent On-Site - Fiber Cable Placement - Fiber Installation		S8GF4		\$2.13	\$488.48		Sheath (CLEC Vendor Pulls Cable)
12		ADJACENT COLLOCATION	Adjacent On-Site - Fiber Cable Placement - Entrance		58GF4		\$2.13	\$488.48		Per Rack/Conduit
12	ТХ	ADJACENT COLLOCATION	Fiber Racking		S8GDG		\$1.55			Duct
12	тх	ADJACENT COLLOCATION	Adjacent On-Site - Cable Rack - DC Power Cable Rack		S8GEP		\$13.64	\$2,667.22		Per Rack
12		ADJACENT COLLOCATION	Adjacent On-Site - Fiber Cable Rack		S8GEQ		\$20.63	•=,•••		Per Rack
12	тх	ADJACENT COLLOCATION	Adjacent On-Site - Cable Rack - Interconnection Arrangement (Copper) Racking Adjacent On-Site - Conduit Placement - DC Power		S8GER		\$30.63			Per Rack
12	ΤХ	ADJACENT COLLOCATION	Cable Rack		S8GES			\$7,386.71		Per Rack
12	тх	ADJACENT COLLOCATION	Adjacent On-Site - Conduit Placement - Fiber Cable Rack Adjacent On-Site - Conduit Placement - Interconnection		S8GET			\$4,711.89		Per Rack
12	тх	ADJACENT COLLOCATION	Arrangement (Copper) Racking		S8GEU			\$5,545.50		Per Rack
12	тх	ADJACENT COLLOCATION	Adjacent On-Site - ILEC to CLEC Connection - Voice Grade Arrangement		S8F3G		\$3.86	\$156.02		100 Copper Pairs (CLEC provides cable)
12	тх	ADJACENT COLLOCATION	Adjacent On-Site - ILEC to CLEC Connection - Voice Grade Arrangement		S8FWW		\$3.86	\$156.02		100 Shielded Pairs (CLEC provides cable)
10	ту		Adjacent On-Site - ILEC to CLEC Connection - DS1		00501		\$005 to	¢0 405 70		28 DS1 (ĆLEC
12	ТХ	ADJACENT COLLOCATION	Arrangement - DCS Adjacent On-Site - ILEC to CLEC Connection - DS1		S8F2L		\$295.42	\$3,105.79		provides cable) 28 DS1 (CLEC
12	ТΧ	ADJACENT COLLOCATION	Arrangement - DSX		S8F2R		\$6.07	\$486.89		provides cable)
12	тх	ADJACENT COLLOCATION	Adjacent On-Site - ILEC to CLEC Connection - DS3 Arrangement - DCS		S8F23		\$115.30	\$1,809.40		1 DS3 (CLEC provides cable)
12		ADJACENT COLLOCATION	Adjacent On-Site - ILEC to CLEC Connection - DS3 Arrangement - DSX		S8F27		\$5.69	\$116.67		1 DS3 (CLEC provides cable) 12 Fiber Pairs
12	тх	ADJACENT COLLOCATION	Adjacent On-Site - ILEC to CLEC Connection - Fiber Arrangement		S8F3N		\$3.76	\$495.49		(CLEC provides cable)
12		ADJACENT COLLOCATION	Adjacent Off-Site - Planning		NRFA3		¢4 47	\$1,254.32		Per Request Per Innerduct
12	TX	ADJACENT COLLOCATION	Adjacent Off-Site - Conduit Space		S8GEW	+	\$1.17			
12	тх	ADJACENT COLLOCATION	Adjacent Off-Site - ILEC to CLEC Connection - Voice Grade/DS0 Arrangement		S8GF5		\$311.43			900 DS0 (Hole, Racking, MDF) (CLEC Vendor Pulls and Installs Cable)

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
										28 DS1 (Hole, Racking, DCS)
12	тх	ADJACENT COLLOCATION	Adjacent Off-Site - ILEC to CLEC Connection - DS1 Arrangement - DCS		S8GF6		\$439.96			(CLEC Vendor Pulls and Installs Cable)
12	тх	ADJACENT COLLOCATION	Adjacent Off-Site - ILEC to CLEC Connection - DS1 Arrangement - DSX		S8GF7		\$35.03			28 DS1 (Hole, Racking, DSX) (CLEC Vendor Pulls and Installs Cable)
12	тх	ADJACENT COLLOCATION	Adjacent Off-Site - ILEC to CLEC Connection - DS1 Arrangement - MDF		S8GF8		\$311.43			450 DS1 (Hole, Racking, MDF) (CLEC Vendor Pulls and Installs Cable)
			Adjacent Off-Site - ILEC to CLEC Connection - Fiber							12 Fiber Pairs (Hole Racking, FDF) (CLEC Vendor Pull
12		ADJACENT COLLOCATION	Arrangement		S8GF9		\$9.02			and Installs Cable)
12	TX	COLLOCATION	Complete Space Discontinuance - Application Fee		NRFX1			\$503.95		Per Request
12	тх	COLLOCATION	Complete Space Discontinuance - Project Management Fee – Complete Space Discontinuance Complete Space Discontinuance - Remove Fiber		NRFX2			\$2,883.10		Per Request
12	ТХ	COLLOCATION	Jumpers Complete Space Discontinuance - Remove Fiber		NRFX3			\$18.79		Per linear foot
12	ТХ	COLLOCATION	Cables Complete Space Discontinuance - Remove VF/DS0		NRFX4			\$14.43		Per linear foot
12	тх	COLLOCATION	Cable		NRFX5			\$2.60		Per linear foot
12	ТХ	COLLOCATION	Complete Space Discontinuance - Remove DS1 Cable Complete Space Discontinuance - Remove DS3 Cable		NRFX6			\$4.89		Per linear foot
12	ТХ	COLLOCATION	(Coax) Complete Space Discontinuance - Remove Timing		NRFX7			\$3.57		Per linear foot
12	ТΧ	COLLOCATION	Cable Complete Space Discontinuance - Remove Power		NRFX8			\$9.64		Per Request
12	ТХ	COLLOCATION	Cable-50AMP feed & below Complete Space Discontinuance - Remove Power		NRFX9			\$24.76		Per linear foot
12	тх	COLLOCATION	Cable-100AMP feed & above		NRFXA			\$22.73		Per linear foot
12	тх	COLLOCATION	Complete Space Discontinuance - Remove Cage Grounding Material		NRFXB			\$1,462.85		Each grounding lea & ground bar
12	ТХ	COLLOCATION	Complete Space Discontinuance - Remove Fiber Entrance Cable		NRFXC			\$1,664.00		Per cable removal job
12	ТХ	COLLOCATION	Complete Space Discontinuance - Infrastructure Maps & Records		NRFXD			\$104.00		Per cable removal job
12	тх	COLLOCATION	Complete Space Discontinuance - Engineering Work Order		NRFXE			\$104.00		Per cable removal job
12	тх	COLLOCATION	Complete Space Discontinuance - Work Group Information Distribution		NRFXF			\$104.00		Per cable removal job
12	тх	COLLOCATION	Complete Space Discontinuance - Restore Floor Tile – per Standard Bay		NRFXG			\$71.79		Per Standard Bay
12	тх	COLLOCATION	Complete Space Discontinuance - Floor Restoration Contractor Trip Charge		NRFXH			\$144.63		Per trip
12		COLLOCATION	Complete Space Discontinuance - Restore Floor Tile		NRFXJ			\$81.53		Per Non-Standard Bay
12		COLLOCATION	Space Reassignment/Restenciling - Application Fee		NRFXK			\$503.95		Per Request

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) (First	Non- Recurring Charge (NRC) Additional	Per Unit
12	тх	COLLOCATION	Space Reassignment/Restenciling - Project Management Fee – Space Reassignment		NRFXL			\$2,883.10		Per Request
			Space Reassignment/Restenciling - Restencil DS0/DSL					. ,		
12	TX	COLLOCATION	Block Space Reassignment/Restenciling - Restencil DS1		NRFXM			\$15.33		Per 100 pair block
12	тх	COLLOCATION	Block		NRFXN			\$6.02		Per 28 DS1s
12	тх	COLLOCATION	Space Reassignment/Restenciling - Restencil DS3 Coax Cable		NRFXO			\$4.90		Per cable
12	1.	COLLOCATION	Space Reassignment/Restenciling - Restencil Fiber		INREAU					Per cable
12	ТХ	COLLOCATION	Cable Block		NRFXP			\$91.95		Per 12 pair cable
12	тх	COLLOCATION	Space Reassignment/Restenciling - Restencil Fiber Jumper Block		NRFXQ			\$61.30		Per 4 jumpers
			Space Reassignment/Restenciling - Restencil Power					01.00		
12	ΤX	COLLOCATION	and tag cables Space Reassignment/Restenciling - Restencil Timing		NRFXR	_		\$107.28		Per 1-4 feeds
12	тх	COLLOCATION	Source and tag cable		NRFXS			\$122.60		Per cable
			Space Reassignment/Restenciling - Timing Record							
12	TX	COLLOCATION	Book Update Space Reassignment/Restenciling - Interconnection		NRFXT			\$45.98		Per element
12	тх	COLLOCATION	Records Update		NRFXU			\$296.61		Per element
40	TV		Space Reassignment/Restenciling - Power Records					0055 04		Development
12	TX	COLLOCATION	Update		NRFXV			\$355.94		Per element Per Space
12	ТХ	COLLOCATION	Space Reassignment/Restenciling - Vendor Engineering		NRFXW			\$711.88		Reassignment job
12	TX	COLLOCATION	Power Reduction (Cable Removal) - Application Fee Power Reduction (Cable Removal) - Project		NRFXX			\$503.95		Per Request
12	тх	COLLOCATION	Management Fee – Power Reduction(cable removal)		NRFXY			\$2,220.45		Per Request
12	τv	COLLOCATION	Power Reduction (Cable Removal) - Remove Power Cable-50AMP feed & below		NRFXZ			¢04.70		Per linear foot
12	TX	COLLOCATION	Power Reduction (Cable Removal) - Remove Power		NKFAZ			\$24.76		Per linear root
12	ТХ	COLLOCATION	Cable-100AMP feed & above		NRFY1			\$22.73		Per linear foot
12	TX	COLLOCATION	Power Reduction (Refusing only) - Application Fee Power Reduction (Refusing only) - Project Management		NRFY2			\$503.95		Per Request 50AMP A&B feeds &
12	тх	COLLOCATION	Fee – Power Refusing Only		NRFY3			\$1,562.80		below
	-		Power Reduction (Refusing only) - Project Management					* •••••		100AMP A&B feeds
12	TX	COLLOCATION	Fee – Power Refusing Only Power Reduction (Refusing only) - Power Fuse		NRFY4			\$2,004.57		& above 50AMP A&B feeds &
12	ΤХ	COLLOCATION	Reductions on Company BDFB		NRFY5			\$367.81		below
12	тх	COLLOCATION	Power Reduction (Refusing only) - Restencil Power and tag cables		NRFY6			\$107.28		Per 1-4 feeds
12			Power Reduction (Refusing only) - Power Records					φ107.20		1 61 1 4 10003
12	ΤX	COLLOCATION	Update		NRFY7	_		\$355.94		Per element Per Space
12	тх	COLLOCATION	Power Reduction (Refusing only) - Vendor Engineering		NRFY8			\$711.88		Per Space Reassignment job
			Power Reduction (Refusing only) - Power Fuse							100AMP A&B feeds
12	ΤX	COLLOCATION	Reductions on Power Board Power Reduction (Refusing only) - Restencil Power and		NRFY9	-		\$490.41		& above
12	ΤХ	COLLOCATION	tag cables		NRFYA			\$107.28		Per 1-4 feeds
40	T 1/		Power Reduction (Refusing only) - Power Records					¢055.01		Desiglation
12	TX	COLLOCATION	Update		NRFYB			\$355.94		Per element Per Space
12	ТХ	COLLOCATION	Power Reduction (Refusing only) - Vendor Engineering		NRFYC			\$711.88		Reassignment job
12	тх	COLLOCATION	Interconnection Termination Reduction - Application Fee		NRFYD			\$503.95		Per Request
14			Interconnection Termination Reduction - Application Fee					ψυυυ.ου		i ci nequesi
12	ТХ	COLLOCATION	Management Fee – Interconnection Cable Reduction		NRFYE			\$2,441.33		Per Request

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	тх	COLLOCATION	VF/DS0 Cable		NRFYF			\$2.60		Per linear foot
			Interconnection Termination Reduction - Remove DS1							
12	TX	COLLOCATION	Cable Interconnection Termination Reduction - Remove DS3		NRFYG			\$4.89		Per linear foot
12	тх	COLLOCATION	Cable (Coax)		NRFYH			\$3.57		Per linear foot
			Interconnection Termination Reduction - Remove Fiber							
12	TX	COLLOCATION	Cables Interconnection Termination Reduction - Remove Fiber		NRFYJ			\$14.43		Per linear foot
12	тх	COLLOCATION	Jumpers		NRFYK			\$18.79		Per linear foot
		ENTRANCE FACILITIES USED FOR						• • •		
2	TX	LOCAL INTERCONNECTION ENTRANCE FACILITIES USED FOR	DS1 Entrance Facilities Zone 1 (Rural)	UZ1	UENHX	1	\$ 76.96	\$ 73.25	\$ 26.68	
2	тх	LOCAL INTERCONNECTION	DS1 Entrance Facilities Zone 2 (Suburban)	UZ1	UENHX	2	\$ 75.81	\$ 73.25	\$ 26.68	
		ENTRANCE FACILITIES USED FOR			02mm	_	¢	¢ 10.20	¢ 20.00	
2	ΤX		DS1 Entrance Facilities Zone 3 (Urban)	UZ1	UENHX	3	\$ 76.22	\$ 73.25	\$ 26.68	
2	тх	ENTRANCE FACILITIES USED FOR LOCAL INTERCONNECTION	DS3 Entrance Facilities Zone 1 (Rural)	UZ3	UENJX	1	\$ 458.44	\$ 395.57	\$ 175.57	
2		ENTRANCE FACILITIES USED FOR		023	OLINJX	1	\$ 450.44	φ 393.57	φ 175.57	
2	ΤX	LOCAL INTERCONNECTION	DS3 Entrance Facilities Zone 2 (Suburban)	UZ3	UENJX	2	\$ 362.87	\$ 395.57	\$ 175.57	
2	тх	ENTRANCE FACILITIES USED FOR LOCAL INTERCONNECTION	DS3 Entrance Facilities Zone 3 (Urban)	UZ3	UENJX	3	\$ 286.29	\$ 395.57	\$ 175.57	
2		ENTRANCE FACILITY MILEAGE USED	DS1 Entrance Facility Mileage, First Mile - Zone 1	023	OLINJX	5	φ 200.29	φ 393.57	φ 175.57	
2	ТΧ	FOR LOCAL INTERCONNECTION	(Rural)	UZ1	(ULNHS)	1	\$ 34.08	\$ 52.91	\$ 28.43	
2	тх	ENTRANCE FACILITY MILEAGE USED	DS1 Entrance Facility Mileage, First Mile - Zone 2 (Suburban)	UZ1	(1.11. N.1.10)	2	\$ 32.55	¢ 50.04	\$ 28.43	
2	1	ENTRANCE FACILITY MILEAGE USED	DS1 Entrance Facility Mileage, First Mile - Zone 3	021	(ULNHS)	2	ф 32.55	\$ 52.91		
2	ΤХ	FOR LOCAL INTERCONNECTION	(Urban)	UZ1	(ULNHS)	3	\$ 33.76	\$ 52.91	\$ 28.43	
2	TV	ENTRANCE FACILITY MILEAGE USED	DC4 Entrance Enclists Milance First Mile Internet	UZ1	(1.11. N.1.10)	1	¢ 44.00	¢ 50.04	¢ 00.40	
2		FOR LOCAL INTERCONNECTION ENTRANCE FACILITY MILEAGE USED	DS1 Entrance Facility Mileage, First Mile - Interzone DS1 Entrance Facility Mileage, Each Additional Mile -	021	(ULNHS)	I	\$ 44.32	\$ 52.91	\$ 28.43	
2		FOR LOCAL INTERCONNECTION	Zone 1 (Rural)	UZ1	(ULNHS)	1	\$ 0.13	\$0.00	\$0.00	
	-	ENTRANCE FACILITY MILEAGE USED	DS1 Entrance Facility Mileage, Each Additional Mile -		(• • • • •	^	* •••••	
2	TX	FOR LOCAL INTERCONNECTION ENTRANCE FACILITY MILEAGE USED	Zone 2 (Suburban) DS1 Entrance Facility Mileage, Each Additional Mile -	UZ1	(ULNHS)	2	\$ 0.11	\$0.00	\$0.00	
2	ΤХ	FOR LOCAL INTERCONNECTION	Zone 3 (Urban)	UZ1	(ULNHS)	3	\$ 0.10	\$0.00	\$0.00	
		ENTRANCE FACILITY MILEAGE USED	DS1 Entrance Facility Mileage, Each Additional Mile -		(• • • •	^	A0 0 0	
2	TX	FOR LOCAL INTERCONNECTION ENTRANCE FACILITY MILEAGE USED	Interzone DS3 Entrance Facility Mileage, First Mile - Zone 1	UZ1	(ULNHS)	I	\$ 0.10	\$0.00	\$0.00	
2	тх	FOR LOCAL INTERCONNECTION	(Rural)	UZ3	(ULNJS)	1	\$ 199.77	\$ 81.05	\$ 65.73	
_	- 1	ENTRANCE FACILITY MILEAGE USED	DS3 Entrance Facility Mileage, First Mile - Zone 2			_		• • • • • •		
2	TX	FOR LOCAL INTERCONNECTION ENTRANCE FACILITY MILEAGE USED	(Suburban) DS3 Entrance Facility Mileage, First Mile - Zone 3	UZ3	(ULNJS)	2	\$ 179.53	\$ 81.05	\$ 65.73	
2	тх	FOR LOCAL INTERCONNECTION	(Urban)	UZ3	(ULNJS)	3	\$ 194.60	\$ 81.05	\$ 65.73	
		ENTRANCE FACILITY MILEAGE USED								
2	TX	FOR LOCAL INTERCONNECTION ENTRANCE FACILITY MILEAGE USED	DS3 Entrance Facility Mileage, First Mile - Interzone DS3 Entrance Facility Mileage, Each Additional Mile -	UZ3	(ULNJS)	1	\$ 308.37	\$ 81.05	\$ 65.73	
2	тх	FOR LOCAL INTERCONNECTION	Zone 1 (Rural)	UZ3	(ULNJS)	1	\$ 3.96	\$0.00	\$0.00	
		ENTRANCE FACILITY MILEAGE USED	DS3 Entrance Facility Mileage, Each Additional Mile -							
2	TX		Zone 2 (Suburban)	UZ3	(ULNJS)	2	\$ 3.20	\$0.00	\$0.00	
2	тх	ENTRANCE FACILITY MILEAGE USED	DS3 Entrance Facility Mileage, Each Additional Mile - Zone 3 (Urban)	UZ3	(ULNJS)	3	\$ 2.91	\$0.00	\$0.00	
2		ENTRANCE FACILITY MILEAGE USED	DS3 Entrance Facility Mileage, Each Additional Mile -	<u></u>			÷ 2.31	ψ0.00	ψ0.00	
2	TX	FOR LOCAL INTERCONNECTION	Interzone	UZ3	(ULNJS)	1	\$ 2.78	\$0.00	\$0.00	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC		Non- Recurring Charge (NRC) Additional	Per Unit
		INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-								
2	ΤХ		DS1 Interoffice Transport, First Mile - Zone 1 (Rural)	UZ1	ULNHS	1	\$ 34.08	\$ 52.91	\$ 28.43	
2	ТХ	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON- SERVING WIRECENTER OFFICE	DS1 Interoffice Transport, First Mile - Zone 2 (Suburban)	UZ1	ULNHS	2	\$ 32.55	\$ 52.91	\$ 28.43	
2	TV	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-	DS1 Interaffies Transport First Mile - Zong 2 (Ukban)	UZ1	ULNHS	2	\$ 33.76	¢ 52.01	¢ 28.42	
۷		SERVING WIRECENTER OFFICE INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-	DS1 Interoffice Transport, First Mile - Zone 3 (Urban)	021	ULINHO	3	\$ 33.76	\$ 52.91	\$ 28.43	
2	ТΧ		DS1 Interoffice Transport, First Mile - Interzone	UZ1	ULNHS	1	\$ 44.32	\$ 52.91	\$ 28.43	
2	ТХ	INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON- SERVING WIRECENTER OFFICE	DS1 Interoffice Transport, Each Additional Mile - Zone 1 (Rural)	UZ1	ULNHS	1	\$ 0.13	\$0.00	\$0.00	
2		INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON- SERVING WIRECENTER OFFICE	DS1 Interoffice Transport, Each Additional Mile - Zone 2 (Suburban)	UZ1	ULNHS	2	\$ 0.11	\$0.00	\$0.00	
2		INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON- SERVING WIRECENTER OFFICE	DS1 Interoffice Transport, Each Additional Mile - Zone 3 (Urban)	UZ1	ULNHS	3	\$ 0.10	\$0.00	\$0.00	
2		INTEROFFICE MILEAGE TO ESTABLISH	DS1 Interoffice Transport, Each Additional Mile - Interzone	UZ1	ULNHS	1	\$ 0.10	\$0.00	\$0.00	
2		INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON- SERVING WIRECENTER OFFICE	DS3 Interoffice Transport, First Mile - Zone 1 (Rural)	UZ3	ULNJS	1	\$ 199.77			
2		INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-	DS3 Interoffice Transport, First Mile - Zone 2 (Suburban)	UZ3	ULNJS	2	\$ 179.53			
2		INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-	DS3 Interoffice Transport, First Mile - Zone 3 (Urban)	UZ3	ULNJS	3	\$ 194.60			
2		INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-	DS3 Interoffice Transport, First Mile - Interzone	UZ3	ULNJS	I	\$ 308.37	\$ 81.05	\$ 65.73	
2		INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON- SERVING WIRECENTER OFFICE	DS3 Interoffice Transport, Each Additional Mile - Zone 1 (Rural)	UZ3	ULNJS	1	\$ 3.96	\$0.00	\$0.00	
2		INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON- SERVING WIRECENTER OFFICE	DS3 Interoffice Transport, Each Additional Mile - Zone 2 (Suburban)	UZ3	ULNJS	2	\$ 3.20	\$0.00		

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Mon Recu Charge	irring	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
		INTEROFFICE MILEAGE TO ESTABLISH									
2			DS3 Interoffice Transport, Each Additional Mile - Zone 3 (Urban)	UZ3	ULNJS	3	\$	2.91	\$0.00	\$0.00	
		INTEROFFICE MILEAGE TO ESTABLISH LOCAL INTERCONNECTION AT NON-	DS3 Interoffice Transport, Each Additional Mile -								
2	TX	SERVING WIRECENTER OFFICE	Interzone	UZ3	ULNJS	I	\$	2.78	\$0.00	\$0.00	
2	TX	MULTIPLEXING	DS3 to DS1	UZ3	UM4AX		\$	322.06	\$ 41.71	\$ 20.01	

Contract Id: 4664886

Exhibit D - Attachment 10SW - ABT-Billing-Collecting-Remitting and Clearinghouse/AT&T Page 1 of 6 TELE CIRCUIT Version: 4Q15 - CLEC ICA - 10/19/15

ATTACHMENT 10SW – ABT-BILLING-COLLECTING-REMITTING AND CLEARINGHOUSE

Contract Id: 4664886

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TELE ČIRCUIT

1.0 Introduction

1.1 This Attachment sets forth the terms and conditions that apply to those Telecommunications Services for which Charges are billed and collected by one Local Exchange Carrier (LEC) or CLEC but earned by another LEC; and to establish procedures for the Billing, Collecting and Remitting (BCR) of such Charges and for Compensation for the services performed in connection with the BCR of such Charges and for the settlement of Alternately Billed Traffic (ABT) utilizing the Clearinghouse (CH) process. This Attachment is only applicable to the AT&T SOUTHWEST REGION 5-STATE.

2.0 <u>Definitions</u>

- 2.1 "Billing, Collecting and Remitting" or "Bill, Collect and Remit" (BCR) means the process and support systems used in AT&T SOUTHWEST REGION 5-STATE for which intrastate/intraLATA local ABT calls are settled among participating LECs and CLECs.
- 2.2 "Alternately Billed Traffic (ABT)" means the service that allows either Party's End Users to bill LEC-carried calls to accounts that may not be associated with the originating line, and may include all of the following LEC-carried call types for the purpose of this Attachment:
 - 2.2.1 Local and/or intraLATA toll Collect calls
 - 2.2.2 Local and/or intraLATA toll Bill-to-Third Number calls
 - 2.2.3 Local and intraLATA toll Calling Card calls
- 2.3 "Charges" for BCR only, means the amount approved or allowed by the appropriate regulatory authority to be billed to an End User for any of the services described in Section 3.0 below, rendered by a LEC to an End User.
- 2.4 "Clearinghouse" (CH) means the process and support system used in AT&T SOUTHWEST REGION 5-STATE for which intrastate/intraLATA toll ABT calls are settled among participating LECs and CLECs.
- 2.5 "Clearinghouse Record" or "CH Record" means the call detail attributed to a single completed toll message.
- 2.6 "Compensation" means the amount to be paid by one Party to the other Party for BCR of Charges.
- 2.7 "Local Exchange Carrier (LEC)" as used in this Attachment, means those Local Exchange Carriers or Competitive Local Exchange Carriers that participate in the BCR process contained herein.
- 2.8 "Local Message" means those messages that originate and terminate within the area defined as the local service area of the station from which the message originates.
- 2.9 "Revenues" means the sum of all or part of the Charges.

3.0 BCR General Provisions

- 3.1 This Attachment shall apply to AT&T SOUTHWEST REGION 5-STATE procedures for the BCR of revenues (and Compensation to either Party for BCR of such revenues) derived from the following services:
 - 3.1.1 LEC-carried local messages of the following types:
 - 3.1.1.1 Local Message service Charges billed to a calling card or to a third number.
 - 3.1.1.2 Directory Assistance calls charged to a calling card or to a third number.
 - 3.1.1.3 Public Land Mobile Radiotelephone Transient-Unit Local Message Service (Mobile Channel Usage Link Charge).
 - 3.1.1.4 Maritime Mobile Radiotelephone Service and Aviation Radiotelephone Service (Marine, Aircraft, High Speed Train Radio Link Charges).

4.0 BCR Responsibilities of the Parties

- 4.1 CLEC agrees to BCR, to AT&T SOUTHWEST REGION 5-STATE the Charges for the services described in Section 3.1.1 above which Charges are earned by any LEC (including AT&T SOUTHWEST REGION 5-STATE) but which are to be billed to End Users of the CLEC by the CLEC.
- 4.2 In those cases in which the Charges for the services, listed in Section 3.1.1 above, are due any LEC other than AT&T SOUTHWEST REGION 5-STATE, AT&T SOUTHWEST REGION 5-STATE will arrange to transfer these Charges to the appropriate LEC in accordance with accepted industry standards.
- 4.3 Charges for the services listed in Section 3.1.1 above to be billed, collected and remitted by CLEC for AT&T SOUTHWEST REGION 5-STATE's benefit, shall be remitted by CLEC to AT&T SOUTHWEST REGION 5-STATE

within thirty (30) calendar days of the date of AT&T SOUTHWEST REGION 5-STATE's bill to CLEC for such services.

- 4.4 AT&T SOUTHWEST REGION 5-STATE agrees to bill and collect (or when another LEC agrees to bill and collect), and to remit to CLEC, the Charges for the services described in Section 3.1.1 above, which Charges are earned by CLEC, but which are to be billed by another LEC (including AT&T SOUTHWEST REGION 5-STATE to the End Users of that LEC).
- 4.5 Charges for the services listed in Section 3.1.1 above to be billed, collected and remitted by AT&T SOUTHWEST REGION 5-STATE or another LEC for CLEC's benefit, shall be remitted by AT&T SOUTHWEST REGION 5-STATE to CLEC within thirty (30) calendar days of the date of CLEC's bill to AT&T SOUTHWEST REGION 5-STATE for such services.
- 4.6 The full amount of the Charges transmitted to either Party for BCR shall be remitted by the other Party, without setoff, abatement or reduction for any purpose, other than to deduct the Compensation due the Party for performing the End User billing function, as described in Section 5.0 below. The Party billing the End User shall be responsible for all uncollectible amounts related to the services described remitted in Section 3.1.1 above. Notwithstanding this paragraph, AT&T SOUTHWEST REGION 5-STATE may net amounts due to CLEC under this Attachment against amounts owed to AT&T SOUTHWEST REGION 5-STATE when AT&T SOUTHWEST REGION 5-STATE renders a bill to CLEC hereunder.
- 4.7 Each Party will furnish to the other such information as may be required for monthly billing and remitting purposes.
- 4.8 AT&T SOUTHWEST REGION 5-STATE assumes no responsibility with regard to the accuracy of the data supplied by CLEC when this data is accessed and used by a Third Party.

5.0 BCR Product Specific Service Delivery Provisions

5.1 A Party performing the services described in Section 3.1.1 above will compensate the other Party for each charge billed at the rates set forth in the Pricing Schedule. Such Compensation shall be paid (unless a Party has collected such Compensation as described in Section 4.6 above) within thirty (30) calendar days of the date of a bill for such Compensation by the Party performing (or which has another LEC perform for it), the BCR functions described in Section 4.0 above.

6.0 <u>CH General Provisions</u>

- 6.1 ABT does not include any interLATA and/or intraLATA long distance charges assessed by an Interexchange Carrier (IXC).
- 6.2 The settlement of ABT revenues, owed by and among participating LECs, via CH in another AT&T-Owned ILEC region is technically infeasible.
- 6.3 The only toll call messages that qualify for submission to AT&T SOUTHWEST REGION 5-STATE for CH processing are:
 - 6.3.1 intrastate intraLATA sent collect (including calling card, collect and third number) messages which are originated in one LEC or CLEC Exchange, exclusively carried by a LEC or CLEC over LEC or CLEC facilities and billed to an End User located in a second LEC's or CLEC Exchange within the same state; or
 - 6.3.2 intrastate intraLATA sent collect (but limited to calling card and third number) messages originated in one (1) of AT&T SOUTHWEST REGION 5-STATE's local exchange operating areas, exclusively carried by a LEC or CLEC over LEC or CLEC facilities, and billed to an End User located in a second LEC's or CLEC Exchange and not in the originating State.
- 6.4 CLEC agrees to pay AT&T SOUTHWEST REGION 5-STATE a processing charge in consideration of AT&T SOUTHWEST REGION 5-STATE's performance of CH services. This charge is located in the Pricing Schedule.
- 6.5 CLEC agrees to pay a per message charge to the LEC responsible for billing the message, including AT&T SOUTHWEST REGION 5-STATE when AT&T SOUTHWEST REGION 5-STATE bills the message. This charge is located in the Pricing Schedule.
- 6.6 The Parties agree that processing of retroactive messages through the CH is acceptable, if such messages utilize the industry standard format for call records, pursuant to 6.3 above. The Parties agree that lost messages are the complete responsibility of the originating LEC or CLEC. If messages are lost by any Party, and cannot be recreated or retransmitted, the originating LEC or CLEC will estimate messages, minutes, and associated revenues based on

the best available data. No estimate will be made for messages, which are more than two (2) years old at the time the estimate is made. The estimates will be off-line calculations (i.e., not part of the routine CH processing) and will be included as a supplement to the monthly settlement report.

7.0 <u>CH Responsibilities of the Parties</u>

- 7.1 CLEC agrees that it will provide AT&T SOUTHWEST REGION 5-STATE billing records for CH processing that are in industry standard format acceptable to AT&T SOUTHWEST REGION 5-STATE. The records shall at minimum display the telephone number of the End User to whom the call is to be billed, and data about the call sufficient for a carrier to comply with all applicable state regulatory billing requirements. CH Records will detail intraLATA toll calls which were originated by use of the single digit access code (i.e., 0+ and 0-) in one LEC or CLEC Exchange but are to be billed to an End User in a second LEC's or CLEC Exchange. Such records are referred to as category ninety-two (92) records for CH processing purposes.
- 7.2 CLEC agrees that all CH Records it generates will display indicators denoting whether category ninety-two (92) Records should be forwarded to CH. CLEC will retain its originating records for ninety (90) calendar days such that the category ninety-two (92) Records can be retransmitted to AT&T SOUTHWEST REGION 5-STATE for CH processing, if needed.
- 7.3 AT&T SOUTHWEST REGION 5-STATE will provide and maintain such systems it believes are required to furnish the CH service described herein. AT&T SOUTHWEST REGION 5-STATE, in its capacity as operator of the CH, agrees to retain all CH Records processed through the CH for two (2) years.
- 7.4 CLEC will timely furnish to AT&T SOUTHWEST REGION 5-STATE all CH Records required to provide the CH service.
- 7.5 Presently, in operating the CH, AT&T SOUTHWEST REGION 5-STATE relies upon NXX codes to identify messages for transmission to participating billing companies. To the extent any sub-processes are required to settle CH messages due to the use of ported numbers, such sub-processing will be the responsibility of the porting entity.

8.0 <u>CH Product Specific Service Delivery Provisions</u>

- 8.1 AT&T SOUTHWEST REGION 5-STATE will issue monthly reports containing the results of the processing of CH Records to each participating LEC and CLEC. These reports list the:
 - 8.1.1 amounts owed by CLEC for billing messages originated by others;
 - 8.1.2 amounts due to CLEC for CLEC originated messages billed by others;
 - 8.1.3 applicable billing charges; and
 - 8.1.4 processing charges.

9.0 <u>Limitation of Liability</u>

- 9.1 Except as otherwise provided herein, Limitation of Liability will be governed by the General Terms and Conditions of this Agreement.
- 9.2 AT&T SOUTHWEST REGION 5-STATE assumes no liability for any LEC's or CLEC's receipt of appropriate revenues due to it from any other entity. CLEC agrees that AT&T SOUTHWEST REGION 5-STATE will not be liable to it for damages (including, but not limited to, lost profits and exemplary damages) which may be owed to it as a result of any inaccurate or insufficient information resulting from any entity's actions, omissions, mistakes, or negligence and upon which AT&T SOUTHWEST REGION 5-STATE may have relied in preparing settlement reports or performing any other act under this Attachment.
- 9.3 AT&T SOUTHWEST REGION 5-STATE will not be liable for any losses or damages arising out of errors, interruptions, defects, failures, or malfunction of services provided pursuant to this Attachment, including those arising from associated equipment and data processing systems, except such losses or damages caused by the sole negligence of AT&T SOUTHWEST REGION 5-STATE. Any losses or damage for which AT&T SOUTHWEST REGION 5-STATE is held liable under this Attachment for CH will in no event exceed the amount of processing charges incurred by CLEC for the services provided hereunder during the period beginning at the time AT&T SOUTHWEST REGION 5-STATE receives notice of the error, interruption, defect, failure or malfunction, to the time service is restored.
- 9.4 CLEC agrees to indemnify and hold AT&T SOUTHWEST REGION 5-STATE harmless against and with respect to any and all Third Party claims, demands, liabilities or court actions arising from any of its actions, omissions,

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mistakes or negligence occurring during the course of AT&T SOUTHWEST REGION 5-STATE's performance pursuant to this Attachment.