# The Public Utilities Commission of Ohio

# TELECOMMUNICATIONS FILING FORM

(Effective: 9/2/2015)

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

In the Matter of the Application of AT&T Ohio for review and approval of an Interconnection Agreement Pursuant to Section 252 of the Telecommunications Act of 1996

TRF Docket No. 90 - \_\_\_\_\_ Case No. 17 - 1154 - **TP** - NAG

NOTE: Unless you have reserved a Case #, leave the "Case

No." fields BLANK

Name of Registrant(s) The Ohio Bell Telephone Company

DBA(s) of Registrant(s) AT&T Ohio

Address of Registrant(s) 45 Erieview Plaza, Room 1600, Cleveland, Ohio 44114

Company Web Address www.att.com

Regulatory Contact Person(s) Maryann H. Mackey

Phone 216-822-0086 Fax 216-

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Consumer Contact Information Maryann H. Mackey

Phone 216-822-0086

Address (if different from above) 45 Erieview Plaza, Room 1660, Cleveland, Ohio 44114

Motion	for	protective	order	include	d with	filing?		es 🛭		Vо
Motion	for	waiwar(c) f	aboli:	ffecting	this o	202	Vac	М 1	No	ENL

Motion for waiver(s) filed affecting this case? Yes No [Note: Waivers may toll any automatic timeframe.]

### **Notes:**

Section I and II are Pursuant to Chapter 4901:1-6 OAC

Section III – Carrier to Carrier is Pursuant to 4901:1-7 OAC, and Wireless is Pursuant to 4901:1-6-24 OAC.

Section IV - Attestation

- (1) Indicate the Carrier Type and the reason for submitting this form by checking the boxes below.
- (2) For requirements for various applications, see the identified section of Ohio Administrative Code Section 4901 and/or the supplemental application form noted.
- (3) Information regarding the number of copies required by the Commission may be obtained from the Commission's web site at <a href="https://www.puco.ohio.gov">www.puco.ohio.gov</a> under the docketing information system section, by calling the docketing division at 614-466-4095, or by visiting the docketing division at the offices of the Commission.
- (4) An Incumbent Local Exchange Carrier (ILEC) offering basic local exchange service (BLES) outside its traditional service area should choose CLEC designation when proposing to offer BLES outside its traditional service area or when proposing to make changes to that service.

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

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

# $Section \ I-Part \ I-Common \ Filings$

Carrier Type  Other (explain below	w)	For Profit	t ILEC	Not For Pro	ofit ILEC	CLEC		
Change terms & condition existing BLES		ATA <u>1-</u> (Auto 30 da	- <u>6-14(H)</u> ays)	ATA <u>1-6</u> (Auto 30 days		AT. (Auto 3	A <u>1-6-14(H)</u> 0 days)	
Introduce non-recurring of surcharge, or fee to BLES	charge,					(Auto 3	• '	
Introduce or Increase Lat	e Payment	(Auto 30 da	•	ATA <u>1-6</u> (Auto 30 days		AT. (Auto 3	A <u>1-6-14(I)</u> 0 days)	
Revisions to BLES Cap.		ZTA <u>1-</u> (0 day Notic	ce)					
Introduce BLES or expanservice area (calling area)			<u>6-14(H)</u> ce)	TTA <u>1-6-</u> (0 day Notice		(0 day N	A <u>1-6-14(H)</u> Notice)	
Notice of no obligation to facilities and provide BLI	construct ES	ZTA <u>1-</u> (0 day Notic	<u>6-27(C)</u> ce)	ZTA <u>1-6-</u> (0 day Notice				
Change BLES Rates		TRF <u>1-</u>		TRF <u>1-6-</u> (0 day Notice	☐ TRF <u>1-6-14(F)(4)</u>		TRF <u>1-6-14(G)</u> (0 day Notice)	
To obtain BLES pricing flexibility		BLS <u>1-6-14</u> (C)(1)(c) (Auto 30 days)						
Change in boundary		ACB <u>1-6-32</u> (Auto 14 days)		ACB <u>1-6-32</u> (Auto 14 days)				
Expand service operation area							F <u>1-6-08(G)</u> (0 day)	
BLES withdrawal						(0 day N	A <u>1-6-25(B)</u> Notice)	
Other* (explain)	stomor Not	ification Of	foninga Daw	avant ta Chant	on 4001.1 C	7.04.0		
Section I – Part II – Cus					'		T	
Type of Notice	Direc	t Mail	Bill	Insert	Bill Not	ation	Electronic Mail	
15-day Notice								
30-day Notice								
Date Notice Sent:								
Section I – Part III –IOS Offerings Pursuant to Chapter 4901:1-6-22 OAC								
IOS	Introdu	ce New	Tariff	Change	Price Ch	ange	Withdraw	
□ IOS		]						

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

	ILEC	CLEC	Carrier's Not	CESTC	CETC
Certification	(Out of		Offering BLES		
	Territory)				
* See Supplement	tal ACE <u>1-6-08</u>	ACE <u>1-6-08</u>	ACE <u>1-6-</u> 08	☐ ACE <u>1-6-</u> 10	UNC <u>1-6-</u> 09
form	* (Auto 30- day)	*(Auto 30 day)	*(Auto 30 day)	(Auto 30 day)	*(Non-Auto)

<sup>\*</sup>Supplemental Certification forms can be found on the Commission Web Page.

# Section II - Part II - Certificate Status & Procedural

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

<sup>\*</sup> Other exhibits may be required under the applicable rule(s). ACN, ACO, AMT, ATC, ATR and CIO applications see the 4901:1-6-29 Filing Requirements on the Commission's Web Page for a complete list of exhibits.

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

Carrier to Carrier	ILEC	CLEC
Interconnection agreement, or amendment to an approved agreement	<ul><li>✓ NAG <u>1-7-07</u></li><li>(Auto 90 day)</li></ul>	NAG <u>1-7-07</u> (Auto 90 day)
Request for Arbitration	ARB <u>1-7-09</u> (Non-Auto)	ARB <u>1-7-09</u> (Non-Auto)
Introduce or change c-t-c service tariffs,	ATA <u>1-7-14</u> (Auto 30 day)	ATA <u>1-7-14</u> (Auto 30 day)
Request rural carrier exemption, rural carrier suspension or modification	UNC <u>1-7-04</u> or 05 (Non-Auto)	
Changes in rates, terms & conditions to Pole Attachment, Conduit Occupancy and Rights-of-Way.	UNC 1-7-23(B) (Non-Auto)	
Wireless Providers See 4901:1-6-24	RCC [Registration & Change in Operations] (0 day)	☐ NAG [Interconnection Agreement or Amendment] (Auto 90 days)

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

# <u>AFFIDAVIT</u> Compliance with Commission Rules

Compliance with Commission Rates
I am an officer/agent of the applicant corporation, AT&T Ohio, and am authorized to make this statement on its behalf.
Maryann Mackey
Please Check ALL that apply:
I attest that these tariffs comply with all applicable rules for the state of Ohio. I understand that tariff notification filings do not imply Commission approval and that the Commission's rules as modified and clarified from time to time, supersede any contradictory provisions in our tariff. We will fully comply with the rules of the state of Ohio and understand that noncompliance can result in various penalties, including the suspension of our certificate to operate within the state of Ohio.
☐ I attest that customer notices accompanying this filing form were sent to affected customers, as specified in Section II, in accordance with Rule 4901:1-6-7, Ohio Administrative Code.
I declare under penalty of perjury that the foregoing is true and correct.
Executed on (Date) at (Location)
*(Signature and Title) (Date)
• This affidavit is required for every tariff-affecting filing. It may be signed by counsel or an officer of the applicant, or an authorized agent of the applicant.
<u>VERIFICATION</u>
I, Maryann Mackey verify that I have utilized the Telecommunications Filing Form for most proceedings provided by the Commission and that all of the information submitted here, and all additional information submitted in connection with this case, is true and correct to the best of my knowledge.
*/e/Maryann Mackey  April 28, 2017
Director, Regulatory *Verification is required for every filing. It may be signed by counsel or an officer of the applicant, or an authorized agent of the applicant.
Send your completed Application Form, including all required attachments as well as the required number of copies, to:
Dublic Hellitics Commission of Obio

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

Make such filing electronically as directed in Case No 06-900-AU-WVR

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

# **AGREEMENT**

# **BETWEEN**

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

**AND** 

**ONVOY SPECTRUM, LLC** 



Signature Page/AT&T-21STATE Page 2 of 2 ONVOY SPECTRUM, LLC Version: 4Q15 – 10/20/15

Signature: eSigned - Kyle V. Bertrand	Signature: eSigned - William Bockelman
Name: eSigned - Kyle V. Bertrand	Name: eSigned - William Bockelman
(Print or Type)	(Print or Type)
Vice President, Procurement Management and Net	work
Title:	Title: DIR-INTERCONNECTION AGREEMENTS
(Print or Type)	(Print or Type)
Date: 05 Apr 2017	Date: 11 Apr 2017

Onvoy Spectrum, LLC

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

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Version: 1Q17 – Two-Way CMRS ICA – 01/18/17

# **GENERAL TERMS AND CONDITIONS**

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#### TWO-WAY CMRS INTERCONNECTION AGREEMENT

This Two-Way CMRS Interconnection Agreement under Sections 251 and 252 of the Telecommunications Act of 1996 for Commercial Mobile Radio Service (CMRS) (the Agreement), by and between one or more of the AT&T Inc. owned Incumbent Local Exchange Carriers ("ILECs"), hereinafter referred to as BellSouth Telecommunications, LLC d/b/a AT&T ALABAMA, AT&T FLORIDA, AT&T GEORGIA, AT&T KENTUCKY, AT&T LOUISIANA, AT&T MISSISSIPPI, AT&T NORTH CAROLINA, AT&T SOUTH CAROLINA and AT&T TENNESSEE, Illinois Bell Telephone Company d/b/a AT&T ILLINOIS, Indiana Bell Telephone Company Incorporated d/b/a AT&T INDIANA, Michigan Bell Telephone Company d/b/a AT&T MICHIGAN, Nevada Bell Telephone Company d/b/a AT&T NEVADA and AT&T Wholesale, The Ohio Bell Telephone Company d/b/a AT&T OHIO, Pacific Bell Telephone Company d/b/a AT&T CALIFORNIA, Southwestern Bell Telephone Company d/b/a AT&T ARKANSAS, AT&T KANSAS, AT&T MISSOURI, AT&T OKLAHOMA and AT&T TEXAS, and Wisconsin Bell, Inc. d/b/a AT&T WISCONSIN, (only to the extent that the agent for each such AT&T Inc.-owned ILEC executes this Agreement for such AT&T Inc. owned ILEC and only to the extent that such AT&T Inc. owned ILEC provides Telephone Exchange Services as an ILEC in each of the State(s) listed below) and Onvoy Spectrum, LLC ("Wireless Service Provider", "WSP" or Onvoy Spectrum, LLC"), (a Colorado Limited Liability Company (LLC)), shall apply to the States of Alabama, Arkansas, Florida, Georgia, Illinois, Indiana, Kentucky, Louisiana, Michigan, Mississippi, Missouri, Nevada, North Carolina, Ohio, Oklahoma, South Carolina, Tennessee, Texas and Wisconsin.

WHEREAS, (WSP) holds authority from the Federal Communications Commission to operate as a NN - 3650-3700 MHz licensee to provide Authorized Services in the State(s), and intends to provide Commercial Mobile Radio Services ("CMRS") employing such licensed frequency(ies);

WHEREAS, the Parties desire to enter into an agreement for the Interconnection of their respective networks within the portions of the State in which both Parties are authorized to operate and deliver CMRS-originated and CMRS-terminated traffic for the provision of Telecommunications Services pursuant to the Telecommunications Act of 1996 and other applicable federal, state and local laws;

WHEREAS, the Parties are entering into this Agreement to set forth the respective obligations of the Parties and the terms and conditions under which the Parties will Interconnect their networks and Facilities and provide to each other services as required by the Telecommunications Act of 1996 as specifically set forth herein; and

**WHEREAS**, this Agreement shall apply only to traffic that originates from or terminates to a Wireless Phone Handset via WSP acting in the capacity as a CMRS provider;

**NOW**, **THEREFORE**, the Parties hereby agree as follows:

#### 1.0 Introduction

1.1 This Agreement is composed of the foregoing recitals, the General Terms and Conditions (GT&Cs) set forth below, and certain Attachments, Schedules, Exhibits and Addenda immediately following these GT&Cs, all of which are hereby incorporated in this Agreement by this reference and constitute a part of this Agreement.

#### 2.0 Definitions

- 2.1 "Access Service Request (ASR)" means the industry standard form used by the Parties to add, establish, change or disconnect trunks for the purposes of Interconnection.
- 2.2 "Access Tandem" means a local exchange carrier switching system that provides a concentration and distribution function for originating and/or terminating traffic between a LEC end office network and IXC POPs.
- 2.3 "Accessible Letter(s)" means the correspondence used to communicate pertinent information regarding AT&T-21STATE to the CMRS provider community and is (are) provided via posting to the AT&T-21STATE CLEC Online and/or Prime Access website.
- 2.4 "Act" means the Communications Act of 1934 [47 U.S.C. 153], as amended by the Telecommunications Act of 1996, Public Law 104-104, 110 Stat. 56 (1996) codified throughout 47 U.S.C.
- 2.5 "Affiliate" means as defined in the Act.

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- 2.6 "Ancillary Services" means supplementary services such as directory assistance, N11 (including any 911 service offering), operator services, Service Access Codes (600, 700, 800 and 900 services, but not including 500 services) and Switched Access Services.
- 2.7 "Ancillary Services Connection" means a one-way, mobile-to-land Type 1 interface used solely for the transmission and routing of Ancillary Services traffic.
- 2.8 "Answer Supervision" means an off-hook supervisory signal sent by the receiving Party's Central Office Switch or Mobile Switching Center to the sending Party's Central Office Switch or Mobile Switching Center on all Completed Calls after address signaling has been completed.
- 2.9 "Applicable Law" means all laws, statutes, common law, regulations, ordinances, codes, rules, guidelines, orders, permits, tariffs and approvals, including those relating to the environment or health and safety, of any Governmental Authority that apply to the Parties or the subject matter of this Agreement.
- 2.10 "Assurance of Payment" means a guarantee of payment in the form of Cash Deposit, Letter of Credit or Surety Bond required by AT&T 21-STATE to ensure current and future Billed Amounts will be paid.
- 2.11 "AT&T" as used in this Agreement refers to the AT&T Inc.-owned ILECs only.
- 2.12 "AT&T Inc." means the holding company which directly or indirectly owns the following ILECs: BellSouth Telecommunications, LLC d/b/a AT&T ALABAMA, AT&T FLORIDA, AT&T GEORGIA, AT&T KENTUCKY, AT&T LOUISIANA, AT&T MISSISSIPPI, AT&T NORTH CAROLINA, AT&T SOUTH CAROLINA and AT&T TENNESSEE, Illinois Bell Telephone Company d/b/a AT&T ILLINOIS, Indiana Bell Telephone Company Incorporated d/b/a AT&T INDIANA, Michigan Bell Telephone Company d/b/a AT&T MICHIGAN, Nevada Bell Telephone Company d/b/a AT&T NEVADA and AT&T Wholesale, The Ohio Bell Telephone Company d/b/a AT&T OHIO, Pacific Bell Telephone Company d/b/a AT&T CALIFORNIA, Southwestern Bell Telephone Company d/b/a AT&T ARKANSAS, AT&T KANSAS, AT&T MISSOURI, AT&T OKLAHOMA and AT&T TEXAS, and Wisconsin Bell, Inc. d/b/a AT&T WISCONSIN.
- 2.13 "AT&T-21STATE" means the AT&T Inc.-owned ILEC(s) doing business in Alabama, Arkansas, California, Florida, Georgia, Illinois, Indiana, Kansas, Kentucky, Louisiana, Michigan, Mississippi, Missouri, Nevada, North Carolina, Ohio, Oklahoma, South Carolina, Tennessee, Texas and Wisconsin.
- 2.14 "AT&T-12STATE" means the AT&T Inc.-owned ILEC(s) doing business in Arkansas, California, Illinois, Indiana, Kansas, Michigan, Missouri, Nevada, Ohio, Oklahoma, Texas and Wisconsin.
- 2.15 "AT&T-10STATE" means the AT&T Inc.-owned ILEC(s) doing business in Arkansas, Illinois, Indiana, Kansas, Michigan, Missouri, Ohio, Oklahoma, Texas and Wisconsin.
- 2.16 "AT&T-7STATE" means the AT&T Inc.-owned ILEC(s) doing business in Arkansas, California, Kansas, Missouri, Nevada, Oklahoma and Texas.
- 2.17 "AT&T-4STATE" means the AT&T Inc.-owned ILEC(s) doing business in Arkansas, Kansas, Missouri and Oklahoma.
- 2.18 "AT&T ALABAMA" means the AT&T Inc.-owned ILEC doing business in Alabama.
- 2.19 "AT&T ARKANSAS" means the AT&T Inc.-owned ILEC doing business in Arkansas.
- 2.20 "AT&T CALIFORNIA" means the AT&T Inc.-owned ILEC doing business in California.
- 2.21 "AT&T FLORIDA" means the AT&T Inc.-owned ILEC doing business in Florida.
- 2.22 "AT&T GEORGIA" means the AT&T Inc.-owned ILEC doing business in Georgia.
- 2.23 "AT&T ILLINOIS" means the AT&T Inc.-owned ILEC doing business in Illinois.
- 2.24 "AT&T INDIANA" means the AT&T Inc.-owned ILEC doing business in Indiana.
- 2.25 "AT&T KANSAS" means the AT&T Inc.-owned ILEC doing business in Kansas.
- 2.26 "AT&T KENTUCKY" means the AT&T Inc.-owned ILEC doing business in Kentucky.

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- 2.27 "AT&T LOUISIANA" means the AT&T Inc.-owned ILEC doing business in Louisiana.
- 2.28 "AT&T MICHIGAN" means the AT&T Inc.-owned ILEC doing business in Michigan.
- 2.29 "AT&T MIDWEST REGION 5-STATE" means the AT&T Inc.-owned ILEC(s) doing business in Illinois, Indiana, Michigan, Ohio and Wisconsin.
- 2.30 "AT&T MISSISSIPPI" means the AT&T Inc.-owned ILEC doing business in Mississippi.
- 2.31 "AT&T MISSOURI" means the AT&T Inc.-owned ILEC doing business in Missouri.
- 2.32 "AT&T NEVADA" means the AT&T Inc.-owned ILEC doing business in Nevada.
- 2.33 "AT&T NORTH CAROLINA" means the AT&T Inc.-owned ILEC doing business in North Carolina.
- 2.34 "AT&T OHIO" means the AT&T Inc.-owned ILEC doing business in Ohio.
- 2.35 "AT&T OKLAHOMA" means the AT&T Inc.-owned ILEC doing business in Oklahoma.
- 2.36 "AT&T SOUTH CAROLINA" means the AT&T Inc.-owned ILEC doing business in South Carolina.
- 2.37 "AT&T SOUTHEAST REGION 9-STATE" means the AT&T Inc.-owned ILECS doing business in Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina and Tennessee.
- 2.38 "AT&T SOUTHWEST REGION 5-STATE" means the AT&T Inc.-owned ILEC(s) doing business in Arkansas, Kansas, Missouri, Oklahoma and Texas.
- 2.39 "AT&T TENNESSEE" means the AT&T Inc.-owned ILEC doing business in Tennessee.
- 2.40 "AT&T TEXAS" means the AT&T Inc.-owned ILEC doing business in Texas.
- 2.41 "AT&T WEST REGION 2-STATE" means the AT&T Inc.-owned ILEC(s) doing business in California and Nevada.
- 2.42 "AT&T WISCONSIN" means the AT&T Inc.-owned ILEC doing business in Wisconsin.
- 2.43 "Audited Party" means the Party being audited by the Auditing Party.
- 2.44 "Auditing Party" means the Party conducting an audit of the Audited Party's books, records, data and other documents.
- 2.45 "Authorized Services" means those services that WSP may lawfully provide pursuant to Applicable Law, including the Act, and that are CMRS. This Agreement is solely for the exchange of WSP's Authorized Services traffic between the Parties. For avoidance of doubt, this Agreement will apply only to CMRS traffic that originates from or terminates to a Wireless Phone Handset via the WSP or an MVNO. Authorized Services does not include landline originated services.
- 2.46 "Bill Due Date" means thirty (30) calendar days from the bill date.
- 2.47 "Billed Party" means the recipient Party of a bill rendered by the Billing Party.
- 2.48 "Billing Party" means the Party rendering a bill.
- 2.49 "Bona Fide Request (BFR)" means the process described in BFR Attachment.
- 2.50 "Business Day" means Monday through Friday, excluding days on which the applicable AT&T-21STATE ILEC does not provision new retail services and products.
- 2.51 "CABS" means the Carrier Access Billing System.
- 2.52 "Cash Deposit" means a cash security deposit in U.S. dollars held by AT&T-21STATE.
- 2.53 "Cell Site" means a transmitter/receiver location, operated by a CMRS provider, through which radio links are established between a wireless system and a Wireless Phone Handset.
- 2.54 "Central Automatic Message Accounting (CAMA) Trunk" means a trunk that uses Multi-Frequency (MF) signaling to transmit calls from WSP's switch to AT&T-21STATE's designated E911 Selective Router.

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- "Central Office Switch" means/refers to the switching entity within a Central Office building in the Public Switched Telecommunications Network. The term "Central Office" refers to the building, whereas the term "Central Office Switch" refers to the switching equipment within the building, but both terms are used interchangeably. The term "Central Office" is sometimes used to refer to either an End Office or a Tandem Office. Central Offices are also referred to by other synonymous terms, some of which are:
  - 2.55.1 "End Office Switch" means/refers to the switching machine that directly terminates traffic to and receives traffic from purchasers of local Exchange Services, usually referred to as End Users or customers, within a specific geographic exchange. The term "End Office" refers to the End Office building in which an End Office Switch resides, but both terms are used interchangeably. A PBX is not an End Office Switch, nor an End Office.
  - 2.55.2 "Tandem Office Switch" or "Tandem Switch" means/refers to a switch that has been designed for special functions that an End Office Switch does not or cannot perform. A Tandem Office Switch provides a common switch point whereby other switches, both Tandem Office Switches and End Office Switches, may exchange calls between each other when a direct Trunk Group is unavailable. The term "Tandem Office" and "Tandem" are used to refer to the building in which the Tandem Office Switch resides, but are also used interchangeably to refer to the switch within the building.
- 2.56 "Change in Control" shall mean the (a) consolidation or merger of WSP with or into any unaffiliated entity, (b) sale, transfer or other disposition of all or substantially all of the assets of WSP to an unaffiliated entity, or (c) acquisition by any entity, or group of entities acting in concert, of outstanding voting securities or partnership interests of WSP, which give such entity, or group of entities, Control (as defined below) over WSP.
- 2.57 "Claim(s)" means any pending or threatened claim, action, proceeding or suit.
- 2.58 "CLASS Features" ("Custom Local Area Signaling Service Features") means certain Common Channel Signaling based features available to End Users, including: Automatic Call Back; Call Trace; Distinctive Ringing/Call Waiting; Selective Call Forward; and Selective Call Rejection.
- 2.59 "Commercial Mobile Radio Service(s) (CMRS)" means as defined in the Act and FCC rules. For the purposes of this Agreement, CMRS only includes Telecommunications Services.
- 2.60 "Commission" means the applicable state agency with regulatory authority over Telecommunications. Unless the context otherwise requires, use of the term "Commissions" means all of the twenty-one (21) agencies listed in this Section. The following is a list of the applicable state agencies:
  - 2.60.1 the Alabama Public Service Commission;
  - 2.60.2 the Arkansas Public Service Commission;
  - 2.60.3 the California Public Utilities Commission;
  - 2.60.4 the Florida Public Service Commission;
  - 2.60.5 the Georgia Public Service Commission;
  - 2.60.6 the Illinois Commerce Commission:
  - 2.60.7 the Indiana Utility Regulatory Commission;
  - 2.60.8 the Kansas Corporation Commission;
  - 2.60.9 the Kentucky Public Service Commission:
  - 2.60.10 the Louisiana Public Service Commission;
  - 2.60.11 the Michigan Public Service Commission;
  - 2.60.12 the Mississippi Public Service Commission;
  - 2.60.13 the Missouri Public Service Commission;
  - 2.60.14 the Public Utilities Commission of Nevada;

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- 2.60.15 the North Carolina Utilities Commission;
- 2.60.16 the Public Utilities Commission of Ohio;
- 2.60.17 the Oklahoma Corporation Commission;
- 2.60.18 the Public Service Commission of South Carolina;
- 2.60.19 the Tennessee Regulatory Authority;
- 2.60.20 the Public Utility Commission of Texas; and
- 2.60.21 the Public Service Commission of Wisconsin.
- 2.61 "Common Channel Signaling (CCS)" means or refers to a network architecture that uses Signaling System 7 (SS7) to transport supervision, alerting, addressing and controls signals, and data messages between Telecommunications nodes and networks during call set-up and tear-down, utilizing Signaling Transfer Points (STP), Service Switching Points (SSP) and Signaling Control Points (SCP). CCS is an out-of-band network that is separate from the call transmission path of public switched telephone network. Unless otherwise agreed by the Parties, the CCS protocol used by the Parties shall be SS7.
- 2.62 "Common Language Location Identifier (CLLI)" means the codes that provide a unique eleven (11)-character representation of a network interconnection point. The first eight (8) characters identify the city, state and building location, while the last three (3) characters identify the network component.
- 2.63 "Completed Call" means a call that is delivered by one Party to the other Party and for which a connection is established after Answer Supervision.
- "Consequential Damages" means Losses claimed to have resulted from any indirect, incidental, reliance, special, consequential, punitive, exemplary, multiple or any other Loss, including damages claimed to have resulted from harm to business, loss of anticipated revenues, savings, or profits, or other economic Loss claimed to have been suffered not measured by the prevailing Party's actual damages, and any other damages typically considered consequential damages under Applicable Law, regardless of whether the Parties knew or had been advised of the possibility that such damages could result in connection with or arising from anything said, omitted, or done hereunder or related hereto, including willful acts or omissions.
- 2.65 "Control" shall mean, with respect to any entity, the possession, direct or indirect, of the power to solely direct or cause the direction of the management or policies of such entity, whether through the ownership of voting securities (or other ownership interests), by contract, or otherwise.
- 2.66 "Conversation MOU" means the minutes of use that both Parties' equipment is used for a Completed Call, measured from the receipt of Answer Supervision to the receipt of Disconnect Supervision.
- 2.67 "CPN" ("Calling Party Number") means a Signaling System 7 "SS7" parameter whereby the ten (10) digit number of the calling Party is forwarded from the End Office.
- 2.68 "Day" or "day" means calendar day unless "Business Day" is specified.
- 2.69 "Delaying Event" means any failure of a Party to perform any of its obligations set forth in this Agreement, caused in whole or in part by:
  - the failure of the other Party to perform any of its obligations set forth in this Agreement, including but not limited to a Party's failure to provide the other Party with accurate and complete Service Orders;
  - 2.69.2 any delay, act or failure to act by the other Party or its End User, agent or subcontractor; or
  - 2.69.3 any Force Majeure Event.
- 2.70 "DEOT" means Direct End Office Trunk.
- 2.71 "Digital Signal Level" means one of several transmission rates in the time-division multiplex hierarchy.

- 2.71.1 "Digital Signal Level 0 (DS-0)" means the lowest-level signal in the time division multiplex digital hierarchy, and represents a voice-grade channel operating at either the 56 Kbps or 64 Kbps transmission bit rates. There are twenty-four (24) DS-0 channels in a DS-1.
- 2.71.2 "Digital Signal Level 1 (DS-1)" means the 1.544 Mbps first level signal in the time division multiplex hierarchy.
- 2.71.3 "Digital Signal Level 3 (DS-3)" means the 44.736 Mbps third level signal in the time division multiplex hierarchy.
- 2.72 "Disconnect Supervision" means an on-hook supervisory signal sent at the end of a Completed Call.
- 2.73 "Disputed Amounts" means the amount that the Disputing Party contends is incorrectly billed.
- 2.74 "Disputing Party", as used in the Sections 10.0 below and 12.0 below, means the Party to this Agreement that is disputing an amount in a bill rendered by the Billing Party.
- 2.75 "Electronic File Transfer" means any system or process that utilizes an electronic format and protocol to send or receive data files.
- 2.76 "End User(s)" means a retail Third Party subscriber to Telecommunications Services provided by any of the Parties or by an MVNO. As used herein, the term "End User(s)" does not include any of the Parties to this Agreement with respect to any item or service obtained under this Agreement.
- 2.77 "Equal Access Trunk Group" means a trunk used solely to deliver WSP's traffic through an AT&T-21 STATE access tandem to or from an IXC, using Feature Group D protocols.
- 2.78 "Exchange Message Interface (EMI)" (formerly Exchange Message Record "EMR") means the standard used for exchange of Telecommunications message information among Telecommunications Carriers for billable, non-billable, CABS, sample, settlement and study data. EMI format is contained in Telcordia Practice BR-010-200-010, CRIS Exchange Message Record and the Alliance for Telecommunications Industry Solutions (ATIS) document, ATIS-0406000-xxxx (xxxx refers to the year of publication).
- 2.79 "Exchange Service" means Telephone Exchange Service as defined in the Act.
- 2.80 "Facility" or (Facilities) means the wire, line, or cable dedicated to the transport of Authorized Services traffic between the Parties' respective networks.
- 2.81 "FCC" means the Federal Communications Commission.
- 2.82 "Governmental Authority" means any federal, state, local, foreign, or international court, government, department, commission, board, bureau, agency, official, or other regulatory, administrative, legislative, or judicial authority with jurisdiction over the subject matter at issue.
- 2.83 "Intellectual Property" means copyrights, patents, trademarks, trade secrets, mask works and all other intellectual property rights.
- 2.84 "Interconnection" means the physical linking of two networks for the mutual exchange of traffic. This term does not include the transport and termination of traffic.
- 2.85 "Interconnection Service(s)" means any Interconnection, Collocation, functions, Facilities, products or services offered under this Agreement.
- 2.86 "Interexchange Carrier (IXC)" means a carrier (other than a WSP or a LEC) that provides, directly or indirectly, interLATA or intraLATA Telephone Toll Services.
- 2.87 "InterLATA" means as defined in the Act.
- 2.88 "InterMTA Traffic" means traffic to or from WSP's network that, at the beginning of the call, originates in one MTA and terminates in another MTA.
- 2.89 "Internet Service Provider (ISP)" means an Enhanced Service Provider (ESP) that provides its customers with access to the Internet. The Internet is an international computer network of interoperable packet switched data networks that

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enables millions of people to communicate with one another and to access vast amounts of information from around the world.

- 2.90 "IntraMTA Traffic" means traffic that, at the beginning of the call, originates and terminates within the same MTA and is exchanged between an AT&T-21STATE End User and a WSP or MVNO End User.
- 2.91 "LATA" means Local Access and Transport Area as described in the Act.
- 2.92 "Late Payment Charge" means the charge that is applied when either Party fails to remit payment for any charges by the Bill Due Date, or if payment for any portion of the charges is received after the Bill Due Date, or if payment for any portion of the charges is received in funds which are not immediately available or received by either Party as of the Bill Due Date, or if either Party does not submit the Remittance Information.
- 2.93 "Letter of Credit" means the unconditional, irrevocable standby bank letter of credit from a financial institution acceptable to AT&T-21STATE naming the AT&T-owned ILEC(s) designated by AT&T-21STATE as the beneficiary (ies) thereof and otherwise on the AT&T-21STATE Letter of Credit form.
- 2.94 "Local" means the same as IntraMTA within the LATA.
- 2.95 "Local Exchange Carrier (LEC)" means as defined in the Act.
- 2.96 "Local Exchange Routing Guide (LERG)" means the Telcordia Reference document used by Telecommunications Carriers to identify NPA-NXX routing and homing information as well as network element and equipment designations.
- 2.97 "Local Number Portability (LNP)" means the ability of users of Telecommunications Services to retain, at the same location, existing telecommunications numbers without impairment of quality, reliability or convenience when switching from one telecommunications carrier to another.
- 2.98 "Location Routing Number (LRN)" means the ten (10) digit number that is assigned to the network switching elements (Central Office Host and Remotes as required) for the routing of calls in the network. The first six (6) digits of the LRN will be one of the assigned NPA NXX of the switching element. The purpose and functionality of the last four (4) digits of the LRN have not yet been defined but are passed across the network to the terminating switch.
- 2.99 "Local Service Request (LSR)" means the form used to input orders to the Local Service Center (LSC) by WSP, including, but not limited to orders to add, establish, change or disconnect services.
- 2.100 "Loss" or "Losses" means any and all losses, costs (including court costs), Claims, damages (including fines, penalties, and criminal or civil judgments and settlements), injuries, liabilities and expenses (including attorneys' fees).
- 2.101 "MSC" ("Mobile Switching Center") means as used by WSP in performing, inter alia, originating and terminating functions for calls to or from WSP's End Users.
- 2.102 "MTA" ("Major Trading Area") means defined in 47 C.F.R. § 24.202(a).
- 2.103 "Mobile Virtual Network Operator" ("MVNO"), for purposes of this Agreement, is a provider that purchases CMRS from WSP under contract, and resells those CMRS services to its End Users under its own brand.
- 2.104 "Non-Paying Party" means the Party that has not made payment by the Bill Due Date of all amounts within the bill rendered by the Billing Party.
- 2.105 "North American Numbering Plan (NANP)" means the numbering architecture in which every station in the NANP Area is identified by a unique ten (10)-digit address consisting of a three (3)-digit NPA code, a three (3)-digit central office code of the form NXX, and a four (4)-digit line number of the form XXXX.
- 2.106 "Notice" is official correspondence between the Parties sent in accordance with Notice Section 19 of this General Terms and Conditions.
- 2.107 "Numbering Plan Area (NPA)" also called area code means the three (3)-digit code that occupies the A, B, C positions in the ten (10)-digit NANP format that applies throughout the NANP Area. NPAs are of the form NXX, where N represents the digits two (2) through nine (9) and X represents any digit zero (0) through nine (9). In the

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NANP, NPAs are classified as either geographic or non-geographic. a) Geographic NPAs are NPAs which correspond to discrete geographic areas within the NANP Area. b) Non-geographic NPAs are NPAs that do not correspond to discrete geographic areas, but which are instead assigned for services with attributes, functionalities, or requirements that transcend specific geographic boundaries. The common examples are NPAs in the N00 format, (e.g., 800).

- 2.108 "Number Portability" means as defined in the Act and FCC rules.
- 2.109 "NXX" or "Central Office Code" means the three (3)-digit switch entity indicator that is defined by the fourth (4th) through sixth (6th) digits of a ten (10)-digit telephone number within the NANP. Each NXX Code contains ten thousand (10,000) station numbers.
- 2.110 "OBF" (Ordering and Billing Forum) means a forum comprised of local telephone companies and interexchange carriers whose responsibility is to create and document Telecommunication industry guidelines and standards.
- 2.111 "Offer Services" means when WSP opens an NPA-NXX, ports a WSP number to serve an End User or pools a block of numbers to serve End Users.
- 2.112 "Operations Support Systems (OSS)" means the suite of functions which permits WSP to interface with AT&T-21STATE for pre-ordering, ordering, provisioning, maintenance/repair and billing as described in the Attachment OSS herein.
- 2.113 "Originating Landline to CMRS InterMTA Traffic" means traffic delivered directly from AT&T-21STATE's originating network to WSP's network that, at the beginning of the call: (a) originates on AT&T-21STATE's network in one MTA; and, (b) is delivered to the Wireless Phone Handset of WSP's End User or the Wireless Phone Handset of a Third Party connected to a Cell Site located in another MTA.
- 2.114 "Paging Traffic" means traffic to WSP's network that results in the sending of a paging message over a paging or narrowband PCS frequency licensed to WSP or traffic to AT&T-21STATE's network that results in the sending of a paging message over a paging or narrowband PCS frequency licensed to AT&T-21STATE.
- 2.115 "Party" means either WSP or the AT&T Inc.-owned ILEC(s) that is a Party to this Agreement. "Parties" means both WSP and the applicable AT&T Inc.-owned ILEC(s).
- 2.116 "Past Due" means when either Party fails to remit payment for any charges by the Bill Due Date, or if payment for any portion of the charges is received from either Party after the Bill Due Date, or if payment for any portion of the charges is received in funds which are not immediately available to Billing Party as of the Bill Due Date.
- 2.117 "Person" means an individual or a partnership, an association, a joint venture, a corporation, a business or a trust or other entity organized under Applicable Law, an unincorporated organization or any Governmental Authority.
- 2.118 "POI" ("Point of Interconnection") means the physical location at which the Parties' networks meet for the purpose of establishing Interconnection.
- 2.119 "PNP" ("Permanent Number Portability") means a long term method of providing LNP using LRN consistent with the Act and the rules, regulations, orders and rulings of the FCC and the Commission.
- 2.120 "PSTN" (Public Switched Telephone Network) refers to a common carrier network that provides circuit switching between public users as defined in iconectiv Practice, BR-795-400-100 CLCI™MSG Codes.
- 2.121 "Rate Center" means the specific geographic point and corresponding geographic area defined by the State Commission and local community for the purpose of rating inter-and intra-LATA toll calls.
- 2.122 "Rating Point" means the vertical and horizontal (V&H) coordinates assigned to a Rate Center and associated with a particular telephone number for rating purposes.
- 2.123 "Remittance Information" means the information that must specify the Billing Account Numbers (BANs) paid, invoices paid and the amount to be applied to each BAN and invoice.
- 2.124 "Routing Point" means the location which a LEC has designated on its own network as the homing or routing point for traffic inbound to Exchange Service provided by the LEC which bears a certain NPA-NXX designation. The Routing

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Point need not be the same as the Rating Point, nor must it be located within the Rate Center area, but must be in the same LATA as the NPA-NXX.

- 2.125 "Selective Router" means/refers to the Central Office that provides the tandem switching of 9-1-1 calls. It controls delivery of the voice call with ANI to the PSAP and provides Selective Routing, Speed Calling, Selective Transfer, Fixed Transfer and certain maintenance functions for each PSAP. Also known as 9-1-1 Selective Routing Tandem.
- 2.126 "Service Start Date" means the date on which services were first supplied under this Agreement.
- 2.127 "Serving Wire Center (SWC)" means the Wire Center that serves the area in which the other Party's or a Third Party's Wire Center, aggregation point, point of termination, or point of presence is located.
- 2.128 "Shared Facility Factor" means the factor used to allocate the cost of DS1 Interconnection Facilities based on proportionate use of the Facility between AT&T-21STATE and WSP.
- 2.129 "Signaling System 7 (SS7)" means a signaling protocol used by the CCS Network.
- 2.130 "SPNP" ("Service Provider Number Portability") means synonymous with PNP.
- 2.131 "State Abbreviation" means the following:
  - 2.131.1 "AL" means Alabama
  - 2.131.2 "AR" means Arkansas
  - 2.131.3 "CA" means California
  - 2.131.4 "FL" means Florida
  - 2.131.5 "GA" means Georgia
  - 2.131.6 "IL" means Illinois
  - 2.131.7 "IN" means Indiana
  - 2.131.8 "KS" means Kansas
  - 2.131.9 "KY" means Kentucky
  - 2.131.10 "LA" means Louisiana
  - 2.131.11 "MI" means Michigan
  - 2.131.12 "MO" means Missouri
  - 2.131.13 "MS" means Mississippi
  - 2.131.14"NC" means North Carolina
  - 2.131.15 "SC" means South Carolina
  - 2.131.16 "NV" means Nevada
  - 2.131.17 "OH" means Ohio
  - 2.131.18 "OK" means Oklahoma
  - 2.131.19 "TN" means Tennessee
  - 2.131.20 "TX" means Texas
  - 2.131.21 "WI" means Wisconsin
- 2.132 "Surety Bond" means a bond from a bonding company with a credit rating by A.M. BEST better than a "B". The bonding company shall be certified to issue bonds in a state in which this Agreement is approved.
- 2.133 Switched Access Service means an offering of access to AT&T-21STATE's network for the purpose of the origination or the termination of traffic from or to End Users in a given area pursuant to a Switched Access Services tariff.

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- 2.134 "Tax" or "Taxes" means any and all federal, state, or local sales, use, excise, gross receipts, transfer, transaction or similar taxes or tax-like fees of whatever nature and however designated, including any charges or other payments, contractual or otherwise, for the use of streets or rights-of-way, whether designated as franchise fees or otherwise, and further including any legally permissible surcharge of or with respect to any of the foregoing, which are imposed or sought to be imposed on or with respect to, or measured by the charges or payments for, any products or services purchased under this Agreement.
- 2.135 "Telcordia" means Telcordia Technologies, Inc. or in the alternative, "iconectiv", where applicable.
- 2.136 "Telecommunications" means as defined in the Act.
- 2.137 "Telecommunications Act of 1996 (Act)" means Public Law 104-104 of the United States Congress effective February 8, 1996. The Act amended the Communications Act of 1934 (47, U.S.C. Section 1 et. seq.).
- 2.138 "Telecommunications Carrier" means as defined in the Act.
- 2.139 "Telecommunications Service" means as defined in the Act.
- 2.140 "Terminating InterMTA Traffic" means traffic that, at the beginning of the call: (a) originates on WSP's network; (b) is sent from the Wireless Phone Handset of WSP's End User or the Wireless Phone Handset of a Third Party connected to a Cell Site located in one MTA; and (c) terminates on the AT&T-21STATE's network in another MTA.
- 2.141 "Third Party" means any Person other than a Party.
- 2.142 "Third Party Traffic" means traffic carried by AT&T-21STATE acting as an intermediary that is originated and terminated by and between WSP and a Third Party Telecommunications Carrier.
- 2.143 "Toll Free Service" means service provided with a dialing sequence that invokes toll-free (i.e., 800-like) service processing. Toll Free Service includes calls to the Toll Free Service 8YY NPA SAC Codes.
- 2.144 "Trunk(s)" or "Trunk Group(s)" means the switch port interface(s) used and the communications path created to connect WSP's network with AT&T-21STATE's network for the purpose of exchanging Authorized Services IntraMTA Traffic for purposes of Interconnection.
- 2.145 "Trunk-Side" means the Central Office Switch connection that is capable of, and has been programmed to treat the circuit as connecting to another switching entity (for example another Central Office Switch). Trunk-Side connections offer those transmission and signaling features appropriate for the connection of switching entities and cannot be used for the direct connection of ordinary telephone station sets.
- 2.146 "Unpaid Charges" means any charges billed to the Non-Paying Party that the Non-Paying Party did not render full payment to the Billing Party by the Bill Due Date, including when funds were not accessible.
- 2.147 "Wire Center" means a building or space within a building that serves as an aggregation point on a given Telecommunications Carrier's network, where transmission facilities are connected and traffic is switched. AT&T-21STATE's Wire Center can also denote a building in which one (1) or more Central Office Switches, used for the provision of Exchange Services and Switched Access Services are located.
- 2.148 Wireless Phone Handset means a combined telephone transmitter and receiver mounted on a handheld device that can make and receive CMRS calls over a radio link while moving around a wide geographic area.
- 2.149 "Wireless Service Request" ("WSR") means the industry standard form used by the Parties to add, establish, change or disconnect trunks for the purposes of Interconnection.

# 3.0 Interpretation, Construction and Severability

- 3.1 Definitions:
  - 3.1.1 When a term in this Agreement is capitalized, its meaning is as defined in this Agreement if the term is defined in the Agreement; or, if the term is not defined in this Agreement, as the term is defined in the Act. If the term is defined neither in this Agreement nor in the Act, the term shall be defined as customarily used in the Telecommunications industry as of the Effective Date. Unless the context clearly indicates otherwise, any term defined or used in the singular will include the plural. Whenever the context may require, any

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pronoun shall include the corresponding masculine, feminine and neuter forms. The words "include", "includes" and "including" shall be deemed to be followed by the phrase "without limitation" and/or "but not limited to". The words "will" and "shall" are used interchangeably throughout this Agreement and the use of either connotes a mandatory requirement. The use of one or the other will not mean a different degree of right or obligation for either Party.

# 3.2 Headings Not Controlling:

- 3.2.1 The headings and numbering of Sections, Parts, Attachments, Schedules and Exhibits to this Agreement are for convenience only and shall not be construed to define or limit any of the terms herein or affect the meaning or interpretation of this Agreement.
- 3.2.2 This Agreement incorporates a number of Attachments which, together with their associated Exhibits, Schedules and Addenda, constitute the entire Agreement between the Parties. In order to facilitate use and comprehension of this Agreement, the Attachments have been grouped under broad headings. It is understood that these groupings are for convenience of reference only, and are not intended to limit the applicability that any particular Attachment, Exhibit, Schedule or Addenda may otherwise have.

#### 3.3 Referenced Documents:

3.3.1 Any reference throughout this Agreement to an industry guideline, AT&T-21STATE's technical guideline or referenced AT&T-21STATE business rule, guide or other such document containing processes or specifications applicable to the services provided pursuant to this Agreement, shall be construed to refer to only those provisions thereof that are applicable to these services, and shall include any successor or replacement versions thereof, all as they are amended from time to time and all of which are incorporated herein by reference, and may be found at AT&T-21STATE's website.

#### 3.4 References:

3.4.1 References herein to Sections, Paragraphs, Attachments, Exhibits, Parts and Schedules shall be deemed to be references to Sections, Paragraphs, Attachments and Parts of, and Exhibits, Schedules to this Agreement, unless the context shall otherwise require.

#### 3.5 Tariff References:

- 3.5.1 References to state tariffs throughout this Agreement shall be to the currently effective tariff for the state or jurisdiction in which the services were provisioned; provided however, where certain AT&T-21STATE's services or tariff provisions have been or become deregulated or detariffed, any reference in this Agreement to a detariffed or deregulated service or provision of such tariff shall be deemed to refer to the service description, price list or other agreement pursuant to which AT&T-21STATE provides such services as a result of detariffing or deregulation.
  - 3.5.1.1 To the extent a tariff provision or rate is incorporated or otherwise applies between the Parties due to provisions of this Agreement, it is understood that said tariff provision or rate applies only in the jurisdiction in which such tariff provision or rate is filed, and applies to WSP and only the AT&T-21STATE ILEC(s) that operates within that jurisdiction. Further, it is understood that any changes to said tariff provision or rate are also automatically incorporated herein or otherwise hereunder, effective hereunder on the date any such change is effective.
  - 3.5.1.2 Where any Commission ordered tariff provision or rate is incorporated, cited or quoted herein, it is understood that said incorporation or reference applies only to the entity within the state whose Commission ordered that tariff.
  - 3.5.1.3 Any state or federal tariff references made within this Agreement, including all Attachments/Appendices, refer to tariffs filed by AT&T-21STATE, as such tariffs may be modified from time to time.

#### 3.6 Conflict in Provisions:

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3.6.1 If any definitions, terms or conditions in any given Attachment, Exhibit, Schedule or Addendum differ from those contained in the main body of this Agreement, those definitions, terms or conditions will supersede those contained in the main body of this Agreement, but only in regard to the services or activities listed in that particular Attachment, Exhibit, Schedule or Addendum. In particular, if an Attachment contains a Term length that differs from the Term length in the main body of this Agreement, the Term length of that Attachment will control the length of time that services or activities are to occur under that Attachment, but will not affect the Term length of the remainder of this Agreement.

### 3.7 Joint Work Product:

- 3.7.1 This Agreement is the joint work product of the Parties and has been negotiated by the Parties and their respective counsel and shall be fairly interpreted in accordance with its terms and, in the event of any ambiguities, no inferences shall be drawn against either Party.
- 3.7.2 If any provision of this Agreement is rejected or held to be illegal, invalid or unenforceable, each Party agrees that such provision shall be enforced to the maximum extent permissible so as to effect the intent of the Parties, and the validity, legality and enforceability of the remaining provisions of this Agreement shall not in any way be affected or impaired thereby. If necessary to affect the intent of the Parties, the Parties shall negotiate in good faith to amend this Agreement to replace the unenforceable language with enforceable language that reflects such intent as closely as possible. The Parties negotiated the terms and conditions of this Agreement for Interconnection products and/or services as a total arrangement and it is intended to be non-severable.

# 3.8 Incorporation by Reference:

3.8.1 All of the rates, terms and conditions ("Provisions") set forth in this Agreement (including any and all Attachments, and/or Schedules hereto) and every Interconnection product and/or service provided hereunder, are subject to all other Provisions contained in this Agreement and all such Provisions are integrally related.

#### 3.9 State-Specific Rates, Terms and Conditions:

- For ease of administration, this multi-state Agreement contains certain specified rates, terms and conditions which apply only in a designated state ("State-Specific terms").
- 3.9.2 State-Specific terms, as the phrase is described in Section 3.9.1 above, have been negotiated by the Parties only as to the state(s) where this Agreement has been executed, filed and approved. When the Parties negotiate an agreement for an additional state, neither Party shall be precluded by any language in this Agreement from negotiating state-specific terms for the state in which they are to apply.

# 3.10 Scope of Obligations:

- 3.10.1 Notwithstanding anything to the contrary contained herein, AT&T-21STATE's obligations under this Agreement shall apply only to:
  - 3.10.1.1 The specific operating area(s) or portion thereof in which AT&T-21STATE is then deemed to be the ILEC under the Act (the "ILEC Territory"); and
  - 3.10.1.2 Assets that AT&T-21STATE owns or leases and which are used in connection with AT&T-21STATE's provision to WSP of any Interconnection products and/or services provided or contemplated under this Agreement, the Act or any tariff or ancillary agreement referenced herein (individually and collectively, the "ILEC Assets").
- 3.10.2 This Agreement sets forth the terms and conditions pursuant to which AT&T-21STATE agrees to provide WSP with access to Interconnection under Section 251(c)(2) in AT&T-21STATE's incumbent local Exchange Areas for the provision of WSP's Telecommunications Services. The Parties acknowledge and agree that AT&T-21STATE is only obligated to make available Interconnection under Section 251(c)(2) to WSP in AT&T-21STATE's incumbent local Exchange Areas. Therefore, the Parties understand and agree that the rates, terms and conditions, including references to tariff rates, terms and conditions, set forth in this Agreement shall only apply to the Parties and be available to WSP for provisioning Telecommunication

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Services within an AT&T-21STATE incumbent local Exchange Area(s) in the state in which this Agreement has been approved by the relevant state Commission and is in effect.

#### 3.11 Affiliates:

3.11.1 This Agreement will not supersede a currently effective Interconnection agreement between any WSP Affiliate and AT&T-21STATE.

# 4.0 Notice of Changes - Section 251(c)(5)

- 4.1 Nothing in this Agreement shall limit either Party's ability to upgrade its network through the incorporation of new equipment, new software or otherwise or to otherwise change and/or modify its network including, without limitation, through the retirement and/or replacement of equipment, software or otherwise. Each Party agrees to comply with the Network Disclosure rules adopted by the FCC in CC Docket No. 96-98, Second Report and Order, codified at 47 C.F.R. 51.325 through 51.335, as such rules may be amended from time to time (the "Network Disclosure Rules").
- 4.2 AT&T-21STATE reserves the right to suspend, modify or terminate, without penalty, on ninety (90) days Notice, any Service(s) or features of Service(s) offerings that are provided under this Agreement when AT&T-21STATE suspends, modifies, or terminates those offerings on a retail basis.

# 5.0 <u>Responsibilities of the Parties</u>

- Each Party is individually responsible to provide Facilities within its network that are necessary for routing, transporting, measuring, and billing traffic from the other Party's network and for delivering such traffic to the other Party's network in the standard format compatible with AT&T-21STATE's network as referenced in Telcordia BOC Notes on LEC Networks Practice No. SR-TSV-002275, and to terminate the traffic it receives in that standard format to the proper address on its network. The Parties are each solely responsible for participation in and compliance with national network plans, including the National Network Security Plan and the Emergency Preparedness Plan.
- 5.2 The Parties shall exchange technical descriptions and forecasts of their Interconnection and traffic requirements in sufficient detail necessary to establish the Interconnections required to assure traffic completion to and from all End Users in their respective designated service areas.
- 5.3 Each Party is solely responsible for all products and services it provides to its End Users and to other Telecommunications Carriers.
- 5.4 Each Party shall act in good faith in its performance under this Agreement and, in each case in which a Party's consent or agreement is required or requested hereunder, such Party shall not unreasonably withhold or delay such consent or agreement.

#### 6.0 Insurance

- At all times during the term of this Agreement, WSP shall keep and maintain in force at its own expense the following minimum insurance coverage and limits and any additional insurance and/or bonds required by Applicable Law:
  - 6.1.1 With respect to WSP's performance under this Agreement, and in addition to WSP's obligation to indemnify, WSP shall at its sole cost and expense:
    - 6.1.1.1 maintain the insurance coverage and limits required by this Section 6.0 and any additional insurance and/or bonds required by law:
      - 6.1.1.1.1 at all times during the term of this Agreement and until all work associated with this Agreement is completed, whichever is later;
      - 6.1.1.1.2 with respect to any coverage maintained in a "claims-made" policy, for two (2) years following the term of this Agreement or completion of all work associated with this Agreement, whichever is later. If a "claims-made" policy is maintained, the retroactive date must precede the commencement of work under this Agreement;
    - 6.1.1.2 require each subcontractor who may perform work under this Agreement or enter upon the work site to maintain coverage, requirements, and limits at least as broad as those listed in this Section

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- 6.0 from the time when the subcontractor begins work, throughout the term of the subcontractor's work; and with respect to any coverage maintained on a "claims-made" policy, for two (2) years thereafter:
- 6.1.1.3 procure the required insurance from an insurance company eligible to do business in the state or states where work will be performed and having and maintaining a Financial Strength Rating of "A-" or better and a Financial Size Category of "VII" or better, as rated in the A.M. Best Key Rating Guide for Property and Casualty Insurance Companies, except that, in the case of Workers' Compensation insurance, WSP may procure insurance from the state fund of the state where work is to be performed; and
- 6.1.1.4 deliver to AT&T-21STATE certificates of insurance stating the types of insurance and policy limits. WSP shall provide or will endeavor to have the issuing insurance company provide at least thirty (30) days advance written notice of cancellation, non-renewal, or reduction in coverage, terms, or limits to AT&T-21STATE. WSP shall deliver such certificates:
  - 6.1.1.4.1 prior to the commencement of work, but no later than forty-five (45) days following the Effective Date of the agreement if work has not commenced;
  - 6.1.1.4.2 prior to expiration of any insurance policy required in this Section; and
  - 6.1.1.4.3 for any coverage maintained on a "claims-made" policy, for two (2) years following the term of this Agreement or completion of all work associated with this Agreement, whichever is later.

#### 6.1.2 The Parties agree:

- 6.1.2.1 the failure of AT&T-21STATE to demand such certificate of insurance or failure of AT&T-21STATE to identify a deficiency will not be construed as a waiver of WSP's obligation to maintain the insurance required under this Agreement;
- 6.1.2.2 that the insurance required under this Agreement does not represent that coverage and limits will necessarily be adequate to protect WSP, nor be deemed as a limitation on WSP's liability to AT&T-21STATE in this Agreement:
- 6.1.2.3 WSP may meet the required insurance coverages and limits with any combination of primary and Umbrella/Excess liability insurance; and
- 6.1.2.4 WSP is responsible for any deductible or self-insured retention; unless agreed to in writing by AT&T-21STATE, the deductible or self insured retention can be no greater than \$100,000 per occurrence.
- 6.2 The insurance coverage required by this Section 6.0 includes:
  - 6.2.1 Workers' Compensation insurance with benefits afforded under the laws of any state in which the work is to be performed and Employers Liability insurance with limits of at least:
    - 6.2.1.1 \$500,000 for Bodily Injury each accident; and
    - 6.2.1.2 \$500,000 for Bodily Injury by disease policy limits; and
    - 6.2.1.3 \$500,000 for Bodily Injury by disease each employee.
    - 6.2.1.4 To the fullest extent allowable by Law, the policy must include a waiver of subrogation in favor of AT&T-21STATE, its Affiliates, and their directors, officers and employees.
    - 6.2.1.5 In the states where Workers' Compensation insurance is a monopolistic state-run system, WSP shall add Stop Gap Employers Liability with limits not less than \$1,000,000 each accident or disease; and

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- 6.2.1.6 To the extent that any Work is subject to the Jones Act, the Longshore and Harbor Workers' Compensation Act, Federal Employers Liability Act, Continental Shelf, or the Defense Base Act, the Workers' Compensation policy must be endorsed to cover such liability under such Act.
- 6.2.2 Commercial General Liability insurance written on Insurance Service Office (ISO) Form CG 00 01 or a substitute form providing equivalent coverage, covering liability arising from premises, operations, personal injury, products/completed operations and liability assumed under an insured contract (including the tort liability of another assumed in a business contract) with limits of at least:

# Non-Collocating

- 6.2.2.1 \$2,000,000 General Aggregate limit; and
- 6.2.2.2 \$1,000,000 Each Occurrence; and
- 6.2.2.3 \$1,000,000 Each Occurrence for Personal and Advertising Injury; and
- 6.2.2.4 \$2,000,000 Products/Completed Operations Aggregate; and
- 6.2.2.5 \$1,000,000 Damage to Premises Rented to You (Fire Legal Liability)
- 6.2.2.6 The **Commercial General Liability** insurance policy must include AT&T-21STATE, its Affiliates, and their directors, officers, and employees as Additional Insureds on ISO endorsement(s):
  - 6.2.2.6.1 CG 20 10 (premises or operations) **AND** CG 20 37 (products or completed operations); or
  - 6.2.2.6.2 substitute form(s) providing equivalent coverage to 6.2.2.6.1 or 6.2.2.6.2 listed above
- 6.2.2.7 WSP shall also provide a copy of the Additional Insured endorsement to AT&T-21STATE. The Additional Insured endorsement may either be specific to AT&T-21STATE or may be "blanket" or "automatic" addressing any person or entity as required by contract. A copy of the Additional Insured endorsement must be provided within sixty (60) calendar days of execution of this Agreement and within sixty (60) calendar days of each Commercial General Liability policy renewal; include a waiver of subrogation in favor of AT&T-21STATE, its Affiliates, and their directors, officers and employees; and
- 6.2.2.8 be primary and non-contributory with respect to any insurance or self-insurance that is maintained by AT&T-21STATE; and
- 6.2.2.9 not exclude Explosion, Collapse, and Underground Damage Liability from the Commercial General Liability policy for any Work involving explosives or any underground Work, and Explosion, Collapse, and Underground Damage Liability will have the same limit requirement as the Commercial General Liability policy; and
- 6.2.2.10 include a waiver of subrogation in favor of AT&T-21STATE, its affiliates, and their directors, officers, and employees.
- 6.2.3 Automobile Liability insurance with minimum limits of \$1,000,000 combined single limit per accident for bodily injury and property damage, extending to all owned, hired, and non-owned vehicles.
- 6.2.4 Umbrella/Excess insurance with limits of at least \$1,000,000 each occurrence with terms and conditions at least as broad as the underlying Commercial General Liability, Business Auto Liability, and Employers' Liability policies. Umbrella/Excess Liability limits will be primary and non-contributory with respect to any insurance or self insurance that is maintained by AT&T-21STATE. If Additional Insured status is required on underlying policies, Additional Insured status will be added to Umbrella/Excess Liability on the same term
- 6.3 If WSP chooses self-insurance requirements as shown in Section 6.0, the following applies:
  - 6.3.1 Workers' Compensation:

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- 6.3.1.1 WSP shall provide a copy of the Certificate of Authority to Self Insure Workers' Compensation obligations issued by the state in which the operations are to be performed or the employer's state of hire; and
- 6.3.1.2 provide a copy of the Certificate of Authority annually for the term of this Agreement; and
- 6.3.1.3 obtain Workers' Compensation and Employers' Liability insurance immediately if the state rescinds the Certificate of Authority.
- 6.3.1.4 The option to self insure Workers' Compensation is specific to WSP and does not extend to subcontractors WSP may hire.
- 6.3.2 Commercial General Liability:
  - 6.3.2.1 WSP shall provide a copy of the most recent audited financial statements with an unqualified opinion from the auditor and comply with one of the following three requirements:
    - 6.3.2.1.1 provide a current Dun & Bradstreet report with a composite credit appraisal score of "1" or "2"; or
    - 6.3.2.1.2 maintain a long-term unsecured issuer rating of BBB- from Standard & Poors or Baa from Moody's during the term of this Agreement; or
    - 6.3.2.1.3 maintain a net worth of a least ten (10) times the amount of insurance required.
- 6.3.3 Automobile Liability:
  - 6.3.3.1 WSP shall provide a copy of the Certificate of Authority to Self Insure Automobile Liability obligations issued by the state in which the operations are to be performed; and
  - 6.3.3.2 provide a copy of the Certificate of Authority annually for the term of this Agreement; and
  - 6.3.3.3 obtain Automobile Liability insurance immediately if the state rescinds the Certificate of Authority to self insure Automobile Liability obligations.
  - 6.3.3.4 The option to self-insure Automobile Liability is specific to WSP and does not extend to subcontractors WSP may hire.
- This Section 6.0 is a general statement of insurance requirements and shall be in addition to any specific requirement of insurance referenced elsewhere in this Agreement or a referenced instrument.

# 7.0 <u>Assignment, Change in Control or Corporate Name Change</u>

- WSP may not assign or transfer this Agreement nor any rights or obligations hereunder, whether by operation of law, Change in Control, or otherwise, to a non-affiliated Third Party without the prior written consent of AT&T-21STATE. Any attempted assignment or transfer that is not permitted is void ab initio. For any proposed assignment or transfer WSP shall provide AT&T-21STATE with a minimum of one hundred twenty (120) days advance written Notice of any proposed assignment associated with a Carrier Company Code (ACNA/CIC/OCN) change or transfer of ownership of assets and request AT&T-21STATE's written consent. WSP's written Notice shall include the anticipated effective date of the proposed assignment or transfer. WSP agrees to negotiate and execute any transfer agreement(s) or other documents that AT&T-21STATE finds necessary to appropriately ensure proper documentation of the proposed assignment or transfer. Any attempted assignment or transfer that is not permitted is void as to AT&T-21STATE and need not be recognized by AT&T-21STATE unless it consents or otherwise chooses to do so for a more limited purpose.
- WSP may assign or transfer this Agreement and all rights and obligations hereunder, whether by operation of law or otherwise, to an Affiliate by providing sixty (60) days advance written Notice of such assignment or transfer to AT&T-21STATE; provided that such assignment or transfer is not inconsistent with Applicable Law (including the Affiliate's obligation to obtain and maintain authority from the FCC and proper Commission certification and approvals) or the terms and conditions of this Agreement. Notwithstanding the foregoing, WSP may not assign or transfer this Agreement, or any rights or obligations hereunder, to an Affiliate if that Affiliate is a party to a separate interconnection agreement with AT&T-21STATE under Sections 251 and 252 of the Act. WSP agrees to negotiate

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and execute any transfer agreement(s) or other documents that AT&T-21STATE finds necessary to appropriately ensure proper documentation of the assignment or transfer. Any attempted assignment or transfer that is not permitted herein is void ab initio.

- 7.3 Corporate Name Change and/or change in "d/b/a" only:
  - 7.3.1 Any change in WSP's corporate name including the d/b/a, and including a name change due to assignment or transfer of this Agreement wherein only the WSP name is changing, and which does not include a change to WSP's OCN/ACNA, constitutes a WSP Name Change under this Section. For any such WSP Name Change, WSP will incur a record order charge for each WSP CABS BAN.
  - 7.3.2 The Parties agree to amend this Agreement to reflect appropriately any WSP Name Change including a change in d/b/a.

# 7.4 Company Code Change:

- 7.4.1 Any assignment or transfer of this Agreement associated with the transfer or acquisition of "assets" provisioned under this Agreement, where the OCN/ACNA formerly assigned to such "assets" is changing constitutes a "Carrier Company Code Change" under this Section. For the purposes of this Section 7.0, "assets" means any Interconnection function, Facility, product or service provided under this Agreement. WSP shall provide AT&T-21STATE with ninety (90) days advance written Notice of any assignment associated with a Carrier Company Code Change and obtain AT&T-21STATE's consent. AT&T-21STATE shall not unreasonably withhold consent to a Carrier Company Code Change; provided, however, AT&T-21STATE's consent to any Carrier Company Code Change is contingent upon payment of any outstanding charges, including Collocation charges, if WSP has elected to collocate with AT&T-21STATE, owed under this Agreement and payment of any outstanding charges associated with the "assets" subject to the Carrier Company Code Change. In addition, WSP acknowledges that WSP may be required to tender additional Assurance of Payment to AT&T-21STATE, if requested under the terms of this Agreement.
- 7.4.2 For any Carrier Company Code Change, WSP must submit a service order to AT&T-21STATE changing the OCN/ACNA for each circuit ID number, as applicable. WSP shall pay the appropriate charges to AT&T-21STATE for each service order submitted to accomplish a WSP Company Code Change; such charges are contained in the applicable AT&T-21STATE tariffs. In addition, WSP shall pay any and all charges to AT&T-21STATE required for re-stenciling, re-engineering, changing locks and any other work necessary with respect to Collocation, if WSP has elected to collocate with AT&T-21STATE.
- 7.5 Failure to comply with any of the obligations in Section 7 shall be a material breach of this Agreement and shall entitle AT&T-21STATE to any and all remedies provided elsewhere in this Agreement.

# 8.0 <u>Effective Date, Term and Termination</u>

- 8.1 Effective Date:
  - 8.1.1 With the exception of OHIO and WISCONSIN, the Effective Date of this Agreement shall be the earlier of ten (10) days after either the day (i) the Commission approves this Agreement under Section 252(e) of the Act, or (ii) this Agreement is deemed approved under Section 252(e)(4) of the Act. In OHIO, this Agreement's Effective Date is the day it is filed and it is deemed approved by operation of law on the 91st day after filing. In WISCONSIN, the Effective Date of this Agreement shall be ten (10) days after the mailing date of the final order approving this Agreement.
- Unless terminated for breach (including nonpayment), the term of this Agreement shall commence upon the Effective Date of this Agreement and shall expire on June 27, 2019 (the "Expiration Date").
- 8.3 Termination for Non-Performance or Breach:
  - 8.3.1 Notwithstanding any other provision of this Agreement, if WSP fails to perform a material obligation or breaches a material term of this Agreement, AT&T-21STATE is entitled to any and all remedies provided in this section or elsewhere in this Agreement for such nonperformance or breach, including, but not limited to (i) disconnection of any products and services provided under this Agreement; (ii) cancellation of any pending application, request, and/or order for new or additional products or services under this Agreement;

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or (iii) termination of this Agreement. Before terminating this Agreement, AT&T-21STATE shall send a written Notice to WSP. If WSP fails to cure such nonperformance or breach within thirty (30) days after written Notice thereof, then AT&T-21STATE will provide a subsequent written Notice terminating this Agreement and such termination shall take effect immediately upon receipt of written Notice by WSP. However, the cure period shall be fourteen (14) days, rather than thirty (30) days, for WSP's breach of Section 2.3.3 or 2.3.4 of Attachment 2 of this Agreement.

- 8.3.2 If AT&T-21STATE fails to perform a material obligation or breaches a material term of this Agreement, WSP is entitled to any and all remedies provided in this section or elsewhere in this Agreement for such a breach. If AT&T-21STATE fails to cure such nonperformance or breach within thirty (30) days after written Notice thereof, then WSP may terminate this Agreement after providing a subsequent written Notice of termination to AT&T-21STATE pursuant to the Notices Section hereof.
- 8.3.3 If, at any time, AT&T-21STATE is unable to contact WSP at the contact information provided in the Notices provision or at any other contact information provided by WSP under this Agreement, and there are no active services being provisioned under this Agreement, then AT&T-21STATE, at its discretion, may terminate this Agreement, without any liability whatsoever, upon sending written Notice to WSP pursuant to the Notices Section hereof.
- 8.4 Termination of Agreement after Initial Term:
  - Where WSP has no End Users or is no longer purchasing any services under this Agreement, WSP may terminate this Agreement by providing "Notice of Termination" to AT&T-21STATE at any time after the initial term of this Agreement. After termination the Parties' liability for termination of this Agreement shall be limited to obligations under the Survival Section of this GT&C.
  - 8.4.2 Where WSP has End Users and/or is purchasing services under this Agreement and either Party seeks to terminate this Agreement, WSP shall cooperate in good faith to effect an orderly transition of service under this Agreement. WSP shall be solely responsible (from a financial, operational and administrative standpoint) to ensure that its End Users are transitioned to a new carrier or disconnected prior to the expiration or termination date of this Agreement.
  - 8.4.3 At any time after one hundred and eighty (180) days before expiration of the term, either Party may serve a "Notice of Expiration" or "Notice of Termination" (if served after Expiration). If WSP serves the Notice and wishes to pursue a successor agreement with AT&T-21STATE, WSP shall attach to its Notice a written request to commence negotiations with AT&T-21STATE under Sections 251/252 of the Act, and identify each of the state(s) to which the successor agreement will apply. If AT&T-21STATE serves the Notice, WSP shall have ten (10) days to provide AT&T-21STATE written response to the Notice of Expiration or Termination, indicating whether WSP wishes to pursue a successor agreement with AT&T-21STATE or terminate this Agreement. If WSP wishes to pursue a successor agreement with AT&T-21STATE, WSP shall attach a written request to commence negotiations with AT&T-21STATE under Sections 251/252 of the Act and identify each of the state(s) to which the successor agreement will apply. Upon receipt of WSP's Section 252(a)(1) request, the Parties shall commence good faith negotiations for a successor agreement.
  - 8.4.4 If the Parties are in "Active Negotiations" (negotiations within the statutory clock established in the Act under Section 252(b)) or have filed for arbitration with the Commission, upon the Expiration Date of this Agreement, AT&T-21STATE shall continue to offer services to WSP pursuant to the rates, terms and conditions set forth in this Agreement until a successor agreement becomes effective between the Parties. AT&T-21STATE's\_obligation to provide services under this Agreement beyond the Expiration Date is conditioned upon WSP's adherence to the timeframes established within Section 252(b) of the Act. If WSP does not adhere to said timeframes or WSP withdraws its arbitration or seeks an extension of time or continuance of such arbitration without AT&T-21STATE's consent, AT&T-21STATE may provide Notice to WSP that all services provided thereafter shall be pursuant to the rates, terms and conditions set forth in AT&T-21STATE's then current standard CMRS agreement as found on the AT&T Prime Access website as of the date of the Notice.

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- 8.4.5 Either on or following the Expiration Date of this Agreement, if the Parties have not entered into a new agreement or are not in Active Negotiations as described in Section 8.4.4 above, this Agreement shall remain in full force and effect on a month to month basis unless both Parties mutually agree to terminate, or either Party provides "Notice of Termination" as provided for in Section 8.4.
- 8.4.6 AT&T-21STATE may reject a request under Section 252 to initiate negotiations for a new agreement if WSP has an outstanding balance under this Agreement that is Past Due. WSP may send a subsequent Notice under Section 252 when the outstanding balance has been paid in full.

# 9.0 Assurance of Payment

- 9.1 WSP will provide AT&T-21STATE with the completed AT&T-21STATE Credit Application form and provide information to AT&T-21STATE regarding WSP's credit and financial condition.
- 9.2 Assurance of Payment may be requested by AT&T-21STATE when:
  - 9.2.1 WSP has no established credit history with AT&T or WSP's credit, financial condition, or credit worthiness is impaired as reasonably determined by AT&T-21STATE based on its analysis of the AT&T-21STATE Credit Application and other relevant information from WSP or Third Party financial sources regarding WSP's credit and financial condition; or
  - 9.2.2 WSP fails to pay timely a bill rendered to WSP by AT&T-21STATE (except such portion of a bill that is subject to a good faith, bona fide dispute and as to which WSP has complied with all requirements set forth in Section 11.4 below); or
  - 9.2.3 WSP's gross monthly billing has increased. In such instance, AT&T-21STATE reserves the right to request additional Assurance of Payment (or to require an Assurance of Payment if none was previously requested) and/or file a Uniform Commercial Code (UCC-1) security interest in WSP's "accounts receivables and proceeds"; or
  - 9.2.4 WSP admits its inability to pay its debts as such debts become due, has commenced a voluntary case (or has had an involuntary case commenced against it) under the U.S. Bankruptcy Code or any other law relating to insolvency, reorganization, winding-up, composition or adjustment of debts or the like, has made an assignment for the benefit of creditors or is subject to a receivership or similar proceeding.
- 9.3 If AT&T-21STATE requires WSP to provide an Assurance of Payment, WSP shall provide such Assurance of Payment prior to the inauguration of service or within fifteen (15) days of AT&T-21STATE's request, as applicable. Assurance of Payment request Notices will be sent to WSP via certified mail or overnight delivery. Such Notice period will start the day after the Assurance of Payment Notice is sent by certified mail or overnight delivery.
- 9.4 Unless otherwise agreed by the Parties, the Assurance of Payment will consist of:
  - 9.4.1 a Cash Deposit; or
  - 9.4.2 a Letter of Credit; or
  - 9.4.3 a Surety Bond.
- The Cash Deposit, Letter of Credit or Surety Bond must be the greater of an amount up to three (3) months anticipated charges (including, but not limited to, recurring, non-recurring and usage sensitive charges, termination charges and advance payments), a minimum of \$10,000 per legal entity, per state as submitted on the credit application or as reasonably determined by AT&T-21STATE, for the Interconnection product and/or services, and Collocation or any other functions, facilities, products and/or services to be furnished by AT&T-21STATE under this Agreement. Estimated billings are calculated based upon the monthly average of the previous six (6) months current billings, if WSP has received service from AT&T-21STATE during such period at a level comparable to that anticipated to occur over the next six (6) months. If either WSP or AT&T-21STATE has reason to believe that the level of service to be received during the next six (6) months will be materially higher or lower than received in the previous six (6) months, WSP and AT&T-21STATE shall agree on a level of estimated billings based on all relevant information.

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- 9.6 AT&T-21STATE reserves the right to request that WSP submit an updated Credit Application and provide a larger Assurance of Payment in the event that this Agreement is amended to add additional states and/or entities.
- 9.7 To the extent that AT&T-21STATE elects to require a Cash Deposit, the Parties intend that the provision of such Cash Deposit shall constitute the grant of a security interest in the Cash Deposit pursuant to Article 9 of the Uniform Commercial Code in effect in any relevant jurisdiction.
- 9.8 Interest on a Cash Deposit shall accrue and be applied or refunded in accordance with the terms in the applicable AT&T-21STATE state tariff. AT&T-21STATE will not pay interest on a Letter of Credit or a Surety Bond.
- 9.9 AT&T-21STATE may, but is not obligated to, draw on the Letter of Credit, Surety Bond, or the Cash Deposit, as applicable, upon the occurrence of any one of the following events:
  - 9.9.1 WSP owes AT&T-21STATE undisputed charges under this Agreement that are more than thirty (30) calendar days past due; or
  - 9.9.2 WSP admits its inability to pay its debts as such debts become due, has commenced a voluntary case (or has had an involuntary case commenced against it) under the U.S. Bankruptcy Code or any other law relating to insolvency, reorganization, winding-up, composition or adjustment of debts or the like, has made an assignment for the benefit of creditors or is subject to a receivership or similar proceeding; or
  - 9.9.3 The expiration or termination of this Agreement.
- 9.10 If AT&T-21STATE draws on the Letter of Credit, Surety Bond, or Cash Deposit, upon request by AT&T-21STATE, WSP will provide a replacement or supplemental Letter of Credit, Surety Bond or Cash Deposit conforming to the requirements of Section 9.5 above.
- 9.11 Notwithstanding anything else set forth in this Agreement, if AT&T-21STATE makes a request for Assurance of Payment in accordance with the terms of this Section 9.0 then AT&T-21STATE shall have no obligation thereafter to perform under this Agreement until such time as WSP has furnished AT&T-21STATE with the Assurance of Payment requested; provided, however, that AT&T-21STATE will permit WSP a minimum of fifteen (15) days to respond to a request for Assurance of Payment before assessing charges as set forth in this Section 9.0.
- 9.12 In the event WSP fails to provide AT&T-21STATE with a suitable form of Assurance of Payment or additional Assurance of Payment as required herein, defaults on WSP's account(s), or otherwise fails to make any payment or payments required under this Agreement in the manner and within the time required, service to WSP may be suspended, discontinued or terminated in accordance with the terms of Section 11.0 below. Upon termination of services, AT&T-21STATE shall apply any Assurance of Payment to WSP's final bill for its account(s).
- 9.13 A Cash Deposit held by AT&T-21STATE shall be returned to WSP if the following conditions have been met:
  - 9.13.1 Payment was made on bills rendered to WSP by AT&T-21STATE (except such portion of a bill that is subject to a good faith, bona fide dispute and as to which WSP has complied with all requirements set forth in Section 11.4 below) as of the Bill Due Date for all but one time during the prior twelve (12) month period and all payments that were made with checks were honored; and
  - 9.13.2 There has been no impairment of the established credit and/or financial health from information available from financial sources, including but not limited to Moody's, Standard and Poor's, and the Wall Street Journal. Financial information about WSP that may be considered includes, but is not limited to, investor warning briefs, rating downgrades, and articles discussing pending credit problems.
- 9.14 The fact that a Cash Deposit, Surety Bond, or Letter of Credit is requested by AT&T-21STATE shall in no way relieve WSP from timely compliance with all payment obligations under this Agreement (including, but not limited to, recurring, non-recurring and usage sensitive charges, termination charges and advance payments), nor does it constitute a waiver or modification of the terms of this Agreement pertaining to disconnection or re-entry for non-payment of any amounts required to be paid hereunder.
- 9.15 At least seven (7) days prior to the expiration of any Letter of Credit provided by WSP as Assurance of Payment under this Agreement, WSP shall renew such Letter of Credit or provide AT&T-21STATE with evidence that WSP has obtained a suitable replacement for the Letter of Credit. If WSP fails to comply with the foregoing, AT&T-

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21STATE thereafter shall be authorized to draw down the full amount of such Letter of Credit and utilize the cash proceeds as Assurance of Payment for WSP accounts(s). If WSP provides an Assurance of Payment or additional Assurance of Payment in the form of a Surety Bond as required herein, WSP shall renew the Surety Bond or provide AT&T-21STATE with evidence that WSP has obtained a suitable replacement for the Surety Bond at least seven (7) days prior to the cancellation date of the Surety Bond. If WSP fails to comply with the foregoing, AT&T-21STATE thereafter shall be authorized to take action on the Surety Bond and utilize the cash proceeds as Assurance of Payment for WSP's account(s). If the credit rating of any bonding company that has provided WSP with a Surety Bond provided as Assurance of Payment hereunder has fallen below "B", AT&T-21STATE will provide written Notice to WSP that WSP must provide a replacement bond or other suitable Assurance of Payment within fifteen (15) days of AT&T-21STATE's written Notice. If WSP fails to comply with the foregoing, AT&T-21STATE thereafter shall be authorized to take action on the Surety Bond and utilize the cash proceeds as Assurance of Payment for WSP's account(s). Notwithstanding anything contained in this Agreement to the contrary, AT&T-21STATE shall be authorized to draw down the full amount of any Letter of Credit or take action on any Surety Bond provided by WSP as Assurance of Payment hereunder if WSP defaults on its account(s) or otherwise fails to make any payment or payments required under this Agreement in the manner and within the time, as required herein.

# 10.0 Billing and Payment of Charges

- 10.1 Unless otherwise stated, each Party will render monthly bill(s), remittance in full by the Bill Due Date, to the other for Interconnection products and/or services provided hereunder at the applicable rates set forth in the Pricing Schedule.
- 10.2 Invoices:
  - 10.2.1 Invoices shall comply with nationally accepted standards agreed upon by the Ordering and Billing Forum (OBF) for billing access traffic. Invoices from WSP, if any, shall contain sufficient detail to substantiate the billing.
  - 10.2.2 The Parties agree that each will perform the necessary call recording and rating for its respective portions of an exchanged call in order to invoice the other Party.
  - 10.2.3 Invoices between the Parties have to be at a state level and shall include, but not be limited to the following pertinent information:

Identification of the monthly bill period (from and through dates)

Current charges

Past due balance

Adjustments

Credits

Late payment charges

**Payments** 

Contact telephone number for billing inquiries

10.2.4 The Parties will provide a remittance document with each invoice identifying:

Remittance address

Invoice number and/or billing account number

Summary of charges

Amount due

Payment Due Date (at least thirty (30) days from the invoice date)

10.2.5 Invoices between the Parties will be provided on paper and will be the primary bill, unless a mechanized format is mutually agreed upon and subsequently designated in writing by both Parties as the primary bill.

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- 10.2.6 The Parties' invoices will include traffic by the End Office Switch/Tandem Office Switch, based on the terminating location of the call and will display and summarize the number of calls and Conversation MOUs for each terminating office.
- 10.2.7 When AT&T-21STATE is unable to reflect an adjustment for shared Facilities on an invoice, WSP will separately invoice AT&T-21STATE for AT&T-21STATE's share of the cost of such Facilities as provided in this Agreement thirty (30) days following receipt by WSP of AT&T-21STATE's invoice.
- 10.2.8 There will be no offset by the Billed Party of payments due herein against any other amount owed by one Party to the other Party.
- 10.3 A Late Payment Charge will be assessed for all Past Due payments as provided below, as applicable.
  - 10.3.1 If any portion of the payment is not received by the Billing Party on or before the Bill Due date as set forth above, or if any portion of the payment is received by the Billing Party in funds that are not immediately available to the Billing Party, then a late payment and/or interest charge shall be due to the Billing Party. The late payment and/or interest charge shall apply to the portion of the payment not received and shall be assessed as set forth in the applicable state tariff, or, if no applicable state tariff exists, as set forth as published on the AT&T-21STATE website, or pursuant to the applicable state law as determined by the Billing Party. When there is no applicable tariff in the state, any undisputed amounts not paid when due shall accrue interest from the date such amounts were due at the lesser of (i) one and one-half percent (1½%) per month or (ii) the highest rate of interest that may be charged under Applicable Law, compounded daily from the number of days from the Payment Due Date to and including the date that payment is actually made. In addition to any applicable late payment and/or interest charges, the Billed Party may be charged a fee for all returned checks at the rate set forth in the applicable state tariff, or, if no applicable tariff exists, as set forth pursuant to the applicable state law.
- If any charge incurred by the Billed Party under this Agreement is Past Due, the unpaid amounts will accrue interest from the day following the Bill Due Date until paid. The interest rate applied will be the lesser of (i) the rate used to compute the Late Payment Charge contained in the applicable AT&T-21STATE intrastate access services tariff for that state or (ii) the highest rate of interest that may be charged under Applicable Law, compounded daily from the Bill Due Date to and including the date that the payment is actually made and available.
- The Remittance Information to apply payments must accompany the payment. Payment is considered to have been made when the payment and Remittance Information are received by the Billing Party. If the Remittance Information is not received with payment, the Billing Party will be unable to apply amounts paid to the Billed Party's accounts. In such event, the Billing Party shall hold such funds until the Remittance Information is received. If the Billing Party does not receive the Remittance Information by the Bill Due Date for any account(s), Late Payment Charges shall apply.
- WSP shall make all payments to AT&T-21STATE via electronic funds transfers (EFTs) through the Automated Clearing House Association (ACH) to the financial institution designated by AT&T-21STATE. Remittance Information will be communicated together with the funds transfer via the ACH network. WSP must use the CCD+ or the CTX Standard Entry Class code. WSP and AT&T-21STATE will abide by the National Automated Clearing House Association (NACHA) Rules and Regulations. Each ACH payment must be received by AT&T-21STATE no later than the Bill Due Date of each bill or Late Payment Charges will apply. AT&T-21STATE is not liable for any delays in receipt of funds or errors in entries caused by WSP or Third Parties, including WSP's financial institution. WSP is responsible for its own banking fees.
- Prior to establishing EFT, WSP will complete a Customer Information Form for Electronic Payments (ECF11 Form) found on the AT&T Prime Access website. This form provides AT&T-21STATE with WSP's set up and contract information for electronic payments. AT&T-21STATE banking information will be provided by AT&T-21STATE Treasury & Remittance Operations on AT&T-21STATE approved forms after WSP's completed ECF11 form is received, testing has completed and certification confirmed.
- 10.8 Processing of payments not made via electronic funds transfers through the ACH network may be delayed. WSP is responsible for any Late Payment Charges resulting from WSP's failure to use electronic funds transfers through the ACH network.

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- 10.9 If Unpaid Charges are subject to a billing dispute between the Parties, WSP must, within 30 days of the Bill Due Date, give written Notice to AT&T-21STATE of the Disputed Amounts and include in such written Notice the specific details and reasons for disputing each item listed in Section 12.4 below. WSP should utilize the preferred form or method provided by AT&T-21STATE to communicate disputes to AT&T-21STATE. On or before the Bill Due Date, WSP must pay: (i) all undisputed amounts to AT&T-21STATE and (ii) all Disputed Amounts into an interest bearing escrow account with a Third Party escrow agent that is mutually agreed upon by the Parties.
- 10.10 Identification of circumstances in which the Non-Paying Party shall not be required to pay a Disputed Amount into an escrow account:
  - 10.10.1 The Non-Paying Party shall not be required to pay a Disputed Amount into an escrow account if its total Disputed Amounts not paid into escrow do not exceed \$50,000.
  - 10.10.2 The Non-Paying Party shall not be required to pay a Disputed Amount into an escrow account if it has established a minimum of 12 consecutive months of timely payment history and its total outstanding and unpaid invoice charges do not exceed 10 percent of the then current monthly billing to said Non-Paying Party.
  - 10.10.3 If the Billed Party believes in good faith that a billed amount is incorrect by reason of a clerical or arithmetic error (e.g., erroneous use of a \$0.50 rate when applicable rate for the service billed is \$0.05, or multiplication by 1220 units when actual number of units was 220), the Billed Party may dispute the bill by bringing the asserted error to the Billing Party's attention without paying the Disputed Amount into an escrow account. Upon the assertion of such a dispute,
    - 10.10.3.1 If the Billing Party agrees in all respects with the Billed Party's assertion of the error, the Billing Party will correct the error.
    - 10.10.3.2 If the Billing Party agrees that a billing error has apparently occurred, but requires additional time for investigation or to ascertain the correct amount, the Billing Party will notify the Disputing Party in writing of the portion of its invoice, if any, that the Disputing Party is required to pay or escrow pending resolution of the dispute, with the amount of any required escrow to be reasonable under the circumstances. The Non-Paying Party shall pay into escrow as set forth in Section 10.12 below the amount reasonably specified by the Billing Party within five Business Days of its receipt of such specification, and if (but only if) the Non-Paying Party does so, the payment into escrow will be deemed to have been made for purposes of perfection of the dispute, on the date on which the Billed Party initially disputed the bill under subsection 10.10.3.
- 10.11 If the Billing Party determines in good faith that no billing error has occurred, the Billing Party will so notify the Non-Paying Party, and may demand that the Non-Paying Party pay the Disputed Amount into escrow if it wishes to dispute the bill. Within five Business Days of its receipt of such a demand, the Disputing Party shall pay the Disputed Amount into an interest bearing escrow account as set forth in Section 10.12 below, and if (but only if) the Disputing Party does so, the payment into escrow will be deemed to have been made, for purposes of perfection of the billing dispute, as of the date on which the Billed Party initially disputed the bill under subsection 10.10.3.
- 10.12 Requirements to Establish Escrow Accounts:
  - 10.12.1 To be acceptable, the Third Party escrow agent must meet all of the following criteria:
    - 10.12.1.1 The financial institution proposed as the Third Party escrow agent must be located within the continental United States;
    - 10.12.1.2 The financial institution proposed as the Third Party escrow agent may not be an Affiliate of either Party; and
    - 10.12.1.3 The financial institution proposed as the Third Party escrow agent must be authorized to handle ACH credit transfers.

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10.12.2 In addition to the foregoing requirements for the Third Party escrow agent, the Disputing Party and the financial institution proposed as the Third Party escrow agent must agree in writing furnished to the Billing Party that the escrow account will meet all of the following criteria:

- 10.12.2.1 The escrow account must be an interest bearing account;
- 10.12.2.2 all charges associated with opening and maintaining the escrow account will be borne by the Disputing Party;
- 10.12.2.3 that none of the funds deposited into the escrow account or the interest earned thereon may be used to pay the financial institution's charges for serving as the Third Party escrow agent;
- 10.12.2.4 all interest earned on deposits to the escrow account will be disbursed to the Parties in the same proportion as the principal; and
- 10.12.2.5 disbursements from the escrow account will be limited to those:
  - 10.12.2.5.1 authorized in writing by both the Disputing Party and the Billing Party (that is, signature(s) from representative(s) of the Disputing Party only are not sufficient to properly authorize any disbursement); or
  - 10.12.2.5.2 made in accordance with the final, non-appealable order of the arbitrator appointed pursuant to the provisions of Section 12.7 below; or
  - 10.12.2.5.3 made in accordance with the final, non-appealable order of the court that had jurisdiction to enter the arbitrator's award pursuant to Section 12.7 below.
- 10.13 Disputed Amounts in escrow that are resolved in favor of the Billing Party will be subject to Late Payment Charges as set forth in Section 10.3 above.
- 10.14 Issues related to Disputed Amounts shall be resolved in accordance with the procedures identified in the dispute resolution provisions set forth in Section 12.0 below.
- 10.15 If the Non-Paying Party disputes any charges and any portion of the dispute is resolved in favor of such Non-Paying Party, the Parties will cooperate to ensure that all of the following actions are completed:
  - 10.15.1 the Billing Party will credit the invoice of the Non-Paying Party for that portion of the Disputed Amounts resolved in favor of the Non-Paying Party, together with any Late Payment Charges assessed with respect thereto no later than the second Bill Due Date after resolution of the dispute;
  - 10.15.2 within ten (10) Business Days after resolution of the dispute, the portion of the escrowed Disputed Amounts resolved in favor of the Non-Paying Party will be released to the Non-Paying Party, together with any interest accrued thereon:
  - 10.15.3 within ten (10) Business Days after resolution of the dispute, the portion of the escrowed Disputed Amounts resolved in favor of the Billing Party will be released to the Billing Party, together with any interest accrued thereon; and
  - 10.15.4 no later than the third (3<sup>rd</sup>) Bill Due Date after the resolution of the dispute, the Non-Paying Party will pay the Billing Party the difference between the amount of accrued interest the Billing Party received from the escrow disbursement and the amount of Late Payment Charges the Billing Party is entitled to receive pursuant to Section 10.3 above.
- 10.16 If the Non-Paying Party disputes any charges and the entire dispute is resolved in favor of the Billing Party, the Parties will cooperate to ensure that all of the actions required by Section 10.15.1 above and Section 10.15.3 above are completed within the times specified therein.
- 10.17 Failure by the Non-Paying Party to pay any charges determined to be owed to the Billing Party within the time specified in Section 10.15 above shall be grounds for termination of the Interconnection product and/or services provided under this Agreement.

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10.18 WSP will notify AT&T-21STATE at least ninety (90) days or three (3) monthly billing cycles prior to any billing changes. At that time a sample of the new invoice will be provided so that AT&T-21STATE has time to program for any changes that may impact validation and payment of the invoices. If notification is not received in the specified time frame, then invoices will be held and not subject to any Late Payment Charges, until the appropriate amount of time has passed to allow AT&T-21STATE the opportunity to test the new format and make changes deemed necessary.

# 11.0 Nonpayment and Procedures for Disconnection

- 11.1 If a Party is furnished Interconnection products and/or services under the terms of this Agreement in more than one (1) state, language in Section 11.2 below through Section 11.11 below inclusive, shall be applied separately for each such state.
- Failure to pay charges shall be grounds for disconnection of Interconnection products and/or services furnished under this Agreement. If a Party fails to pay any Unpaid Charges billed to it under this Agreement, including but not limited to any Late Payment Charges excluding Disputed Amounts, and any portion of such Unpaid Charges remain unpaid after the Bill Due Date, the Billing Party may send a written demand for payment to such Non-Paying Party. The Non-Paying Party must remit all Unpaid Charges, excluding Disputed Amounts, to the Billing Party within fifteen (15) days of the written demand for payment.
- 11.3 AT&T-21STATE will also provide any written notice of disconnection to any Commission as required by any State Order or Rule.
- 11.4 If the Non-Paying Party desires to dispute any portion of the Unpaid Charges, the Non-Paying Party must complete all of the following actions not later than fifteen (15) days following receipt of the Billing Party's written demand for payment:
  - 11.4.1 notify the Billing Party in writing which portion(s) of the Unpaid Charges it disputes, including the total Disputed Amounts and the specific details listed in Section 12.4 below of this Agreement, together with the reasons for its dispute; and
  - 11.4.2 pay all undisputed Unpaid Charges to the Billing Party; and
  - 11.4.3 pay all Disputed Amounts into an interest bearing escrow account that complies with the requirements set forth in Section 10.12 above; and
  - 11.4.4 furnish written evidence to the Billing Party that the Non-Paying Party has established an interest bearing escrow account that complies with all of the terms set forth in Section 10.12 above and deposited a sum equal to the Disputed Amounts into that account. Until evidence that the full amount of the Disputed Charges has been deposited into an escrow account that complies with Section 10.12 above is furnished to the Billing Party, such Unpaid Charges will not be deemed to be "disputed" under Section 12.0 below.
- 11.5 Issues related to Disputed Amounts shall be resolved in accordance with the procedures identified in the dispute resolution provision set forth in Section 12.0 below.
- The Billing Party may, in addition to exercising any other rights or remedies it may have under Applicable Law, provide a second written demand to the Non-Paying Party for payment of any of the unmet obligations within ten (10) Business Days if the Non-Paying Party fails to:
  - 11.6.1 pay any undisputed Unpaid Charges in response to the Billing Party's written demand for payment as described in Section 11.2 above;
  - 11.6.2 deposit the disputed portion of any Unpaid Charges into an interest bearing escrow account that complies with all of the terms set forth in Section 10.12 above within the time specified in Section 11.44 above;
  - 11.6.3 timely furnish any Assurance of Payment requested in accordance with Section 9.0 above; or
  - 11.6.4 make a payment in accordance with the terms of any mutually agreed payment arrangement.

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- On the day that the Billing Party provides such written demand to the Non-Paying Party as described in Section 11.6, in addition to exercising any other rights or remedies it may have under Applicable Law, the Billing Party may also exercise any or all of the following options:
  - 11.7.1 suspend acceptance of any application, request or order from the Non-Paying Party for new or additional Interconnection products and/or services under this Agreement;
  - 11.7.2 and/or suspend completion of any pending application, request or order from the Non-Paying Party for new or additional Interconnection products and/or services under this Agreement.
- 11.8 Notwithstanding anything to the contrary in this Agreement, the Billing Party's exercise of any of its options under Sections 11.7.1 above and 11.7.2 will not delay or relieve the Non-Paying Party's obligation to pay all charges on each and every invoice on or before the applicable Bill Due Date; and
- 11.9 If the Non-Paying Party fails to pay the Billing Party on or before the date specified in the demand provided under Section 11.6 above of this Agreement, the Billing Party may, in addition to exercising any other rights or remedies it may have under Applicable Law:
  - 11.9.1 cancel any pending application, request or order for new or additional Interconnection products and/or services under this Agreement;
  - 11.9.2 disconnect any interconnection products and/or services furnished under this Agreement; and
  - 11.9.3 discontinue providing any Interconnection products and/or services furnished under this Agreement.
  - 11.9.4. Notwithstanding any inconsistent provisions in this Agreement, discontinuance of service by AT&T INDIANA will comply with Indiana Utility Regulatory Commission rule 70 IAC 7-6.
- 11.10 In any proceeding in which the Billed Party seeks to enjoin the Billing Party, either temporarily or permanently, from exercising any of the rights set forth in this Section 11, the Billed Party must, in order to obtain the requested injunctive relief, prove by clear and convincing evidence that it has complied with the requirements enumerated in Sections 11.6.1 through 11.6.4 above, and in the absence of such proof, no such injunctive relief shall be available.
- 11.11 Limitation on Back-billing and Credit Claims; Exceptions to Limitation for Certain Situations (True-Ups):
  - 11.11.1 Notwithstanding anything to the contrary in this Agreement, a Party shall be entitled to:
    - 11.11.1.1 Back-bill for or claim credit for any charges for services provided pursuant to this Agreement that are found to be unbilled, under-billed or over-billed, but only when such charges appeared or should have appeared on a bill dated within the twelve (12) months immediately preceding the date on which the Billing Party provided written notice to the Billed Party of the amount of the back-billing or the Billed Party provided written notice to the Billing Party of the claimed credit amount. The Parties agree that the twelve (12) month limitation on back-billing and credit Claims set forth in the preceding sentence shall be applied prospectively only after the Effective Date of this Agreement, meaning that the twelve (12) month period for any back-billing or credit Claims may only include billing periods that fall entirely after the Effective Date of this Agreement and will not include any portion of any billing period that began prior to the Effective Date of this Agreement. Nothing herein shall prohibit either Party from rendering bills or collecting for any Interconnection products and/or services more than twelve (12) months after the Interconnection products and/or services was provided when the ability or right to charge or the proper charge for the Interconnection products and/or services was the subject of an arbitration or other Commission docket or any FCC order, including any appeal of such arbitration, docket or FCC order. In such cases, (hereinafter a "true-up") the time period for billing shall be the longer of (a) the period specified by the FCC or Commission in the final order allowing or approving such change; or (b) eighteen (18) months from the date of the final order allowing or approving such charge; or (c) twelve (12) months from the date of approval of any executed amendment to this Agreement required to implement such charge.
    - 11.11.1.2 Back-billing and credit claims, and true-ups as limited above, will apply to all Interconnection products and/or services purchased under this Agreement.

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#### 12.0 Dispute Resolution

- 12.1 Finality of Disputes:
  - Except as otherwise specifically provided for in this Agreement, no Claim may be brought for any dispute arising from this Agreement more than twelve (12) months from the date the occurrence which gives rise to the dispute is discovered or reasonably should have been discovered with the exercise of due care and attention.
  - 12.1.2 Notwithstanding anything contained in this Agreement to the contrary, a Party shall be entitled to dispute only those charges which appeared on a bill dated within the twelve (12) months immediately preceding the date on which the Billing Party received notice of such Disputed Amounts.
- 12.2 Alternative to Litigation:
  - 12.2.1 The Parties desire to resolve disputes arising out of this Agreement without litigation. Accordingly, the Parties agree to use the following dispute resolution procedures with respect to any controversy or Claim arising out of or relating to this Agreement or its breach.
- 12.3 Commencing Dispute Resolution:
  - Dispute resolution shall commence upon one Party's receipt of written notice of a controversy or Claim arising out of or relating to this Agreement or its breach. No Party may pursue any Claim unless such written notice has first been given to the other Party. There are three (3) separate dispute resolution methods, each of which is described further below:
    - 12.3.1.1 Service Center dispute resolution;
    - 12.3.1.2 Informal dispute resolution; and
    - 12.3.1.3 Formal dispute resolution.
- 12.4 Service Center Dispute Resolution - The following dispute resolution procedures will apply with respect to any billing dispute arising out of or relating to this Agreement. Written notice sent to AT&T-21STATE for Disputed Amounts must be made on the "Billing Claims Dispute Form".
  - If the written notice given pursuant to this Section 12.3 above discloses that the dispute relates to billing, then the procedures set forth in Section 11.4 shall be used.
  - 12.4.2 For a billing dispute submitted by WSP, the dispute shall first be processed by the appropriate service center for resolution.
  - 12.4.3 In order to resolve a billing dispute, the Disputing Party shall furnish the other Party written notice of:
    - 12.4.3.1 the date of the bill in question;
    - 12.4.3.2 the account number or other identification (WSP must provide the CBA/ESBA/ASBS or BAN number) of the bill in question;
    - telephone number, circuit ID number or trunk number in question; 12.4.3.3
    - 12.4.3.4 any USOC (or other descriptive information) information relating to the item questioned;
    - 12.4.3.5 amount billed;
    - 12.4.3.6 amount in dispute; and
    - 12.4.3.7 the reason that the Disputing Party disputes the billed amount.
  - When WSP is the Disputing Party, WSP must provide evidence to AT&T-21STATE that WSP has either paid the Disputed Amount or established an interest bearing escrow account that complies with the requirements set forth in Section 10.12 above of this Agreement and deposited all Unpaid Charges relating to services into that escrow account in order for that billing Claim to be deemed a "dispute". Failure to provide the information and evidence required by Section 12.0 above not later than thirty (30) days following

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- the Bill Due Date shall constitute WSP's irrevocable and full waiver of its right to dispute the subject charges.
- 12.4.5 The Parties shall attempt to resolve Disputed Amounts appearing on invoices within sixty (60) days of the Billing Party's receipt of notice of Disputed Amounts. However, if the dispute is not resolved within the first thirty (30) days of such sixty (60) day period, upon request, the Billing Party shall advise the Disputing Party of the status of the dispute and the expected resolution date.
- 12.4.6 If the Disputing Party is not satisfied by the resolution of the billing dispute under this Section 12.4 above, the Disputing Party may notify the Billing Party in writing that the Disputing Party wishes to invoke the Informal Resolution of Disputes afforded pursuant to Section 12.5 below of this Agreement.

#### 12.5 Informal Dispute Resolution:

12.5.1 Upon receipt by one Party of notice of a dispute by the other Party pursuant to Section 12.3 above or Section 12.4.6 above each Party will appoint a knowledgeable, responsible representative to meet and negotiate in good faith to resolve any dispute arising under this Agreement. The location, form, frequency, duration, and conclusion of these discussions will be left to the discretion of the representatives. Upon agreement, the representatives may utilize other alternative dispute resolution procedures such as mediation to assist in the negotiations. Discussions and the correspondence among the representatives for purposes of settlement are exempt from discovery and production and will not be admissible in the arbitration described below or in any lawsuit without the concurrence of both Parties. Documents identified in or provided with such communications that were not prepared for purposes of the negotiations are not so exempted, and, if otherwise admissible, may be admitted in evidence in the arbitration or lawsuit.

# 12.6 Formal Dispute Resolution:

12.6.1 If the Parties are unable to resolve the dispute through the informal procedure described in Section 12.5 above, then either Party may invoke the formal dispute resolution procedures described in this Section 12.6. Unless agreed among all Parties, formal dispute resolution procedures, including arbitration or other procedures as appropriate, may be invoked not earlier than sixty (60) days after receipt of the letter initiating dispute resolution under Section 12.3 or 12.4.6 above.

#### 12.6.2 Claims Subject to Arbitration:

12.6.2.1 Claims will be subject to arbitration pursuant to Section 12.7 below if, and only if, the Claim is not settled through informal dispute resolution and both Parties agree to arbitration. If both Parties do not agree to arbitration, then either Party may proceed with any remedy available to it pursuant to law, equity or agency mechanism.

#### 12.6.3 Claims Not Subject to Arbitration:

- 12.6.3.1 If the following Claims are not resolved through informal dispute resolution, they will not be subject to arbitration and must be resolved through any remedy available to a Party pursuant to law, equity or agency mechanism:
  - 12.6.3.1.1 Actions seeking a temporary restraining order or an injunction related to the purposes of this Agreement.
  - 12.6.3.1.2 Actions to compel compliance with the dispute resolution process.
  - 12.6.3.1.3 All Claims arising under federal or state statute(s), including antitrust Claims.

#### 12.7 Arbitration:

Disputes subject to arbitration under the provisions of this Agreement will be submitted to a single arbitrator pursuant to the Commercial Arbitration Rules of the American Arbitration Association or pursuant to such other provider of arbitration services or rules as the Parties may agree. The arbitrator shall be knowledgeable of telecommunications issues. Each arbitration will be held in Atlanta, Georgia for AT&T SOUTHEAST REGION 9-STATE; Dallas, Texas for AT&T SOUTHWEST REGION 5-STATE; Chicago, Illinois for AT&T MIDWEST REGION 5-STATE; San Francisco, California for AT&T CALIFORNIA; or Reno,

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Nevada for AT&T NEVADA; as appropriate, unless the Parties agree otherwise. The arbitration hearing will be requested to commence within sixty (60) days of the demand for arbitration. The arbitrator will control the scheduling so as to process the matter expeditiously. The Parties may submit written briefs upon a schedule determined by the arbitrator. The Parties will request that the arbitrator rule on the dispute by issuing a written opinion within thirty (30) days after the close of hearings. The Federal Arbitration Act, 9 U.S.C. Secs. 1-16, not state law, shall govern the arbitrability of all disputes. Notwithstanding any rule of the AAA Commercial Arbitration Rules to the contrary, the Parties agree that the arbitrator will have no authority to award punitive damages, exemplary damages, Consequential Damages, multiple damages, or any other damages not measured by the prevailing Party's actual damages, and may not, in any event, make any ruling, finding or award that does not conform to the terms and conditions of this Agreement. The times specified in this Section 12.7 may be extended or shortened upon mutual agreement of the Parties or by the arbitrator upon a showing of good cause. Each Party will bear its own costs of these procedures, including attorneys' fees. The Parties will equally split the fees of the arbitration and the arbitrator. The arbitrator's award shall be final and binding and may be entered in any court having jurisdiction thereof. Judgment upon the award rendered by the arbitrator may be entered in any court having jurisdiction.

# 13.0 Audits

- Subject to the restrictions set forth in Section 21.0 below and except as may be otherwise expressly provided in this Agreement, the Auditing Party may audit the Audited Party's books, records, data and other documents, as provided herein, once annually, with the audit period commencing not earlier than the Service Start Date for the purpose of evaluating (i) the accuracy of Audited Party's billing and invoicing of the services provided hereunder and (ii) verification of compliance with any provision of this Agreement that affects the accuracy of Auditing Party's billing and invoicing of the services provided to Audited Party hereunder. Notwithstanding the foregoing, if an audit finds (i) previously uncorrected net variances or errors in invoices in Audited Party's favor with an aggregate value of at least five percent (5%) of the amounts payable by Audited Party with any provision of this Agreement affecting Auditing Party's billing and invoicing of the services provided to Audited Party with an aggregate value of at least five percent (5%) of the amounts payable by Audited Party for audited services provided during the period covered by the audit, the Auditing Party may conduct the next audit at a time of its choosing, without regard to the once annually limitation.
- 13.2 The Parties also must mutually agree on a written scope of the audit and the billing and invoices to be audited prior to the initiation of the audit.
- The audit shall be limited to the period which is the shorter of (i) the period subsequent to the last day of the period covered by the audit which was last performed (or if no audit has been performed, the service start date and (ii) the twelve (12) month period immediately preceding the date the Audited Party received notice of such requested audit, but in any event not prior to the Service Start Date. Such audit shall begin no fewer than thirty (30) days after Audited Party receives a written notice requesting an audit and shall be completed no later than thirty (30) days after the start of such audit.
- 13.4 Such audit shall be conducted by an independent auditor acceptable to both Parties. Auditing Party shall insure that the independent auditor executes a nondisclosure agreement in a form agreed upon by the Parties prior to engaging in any audit work.
- Each audit shall be conducted on the premises of the Audited Party during normal business hours. Audited Party shall cooperate fully in any such audit and shall provide the auditor reasonable access to any and all appropriate Audited Party employees and any books, records and other documents reasonably necessary to assess (i) the accuracy of Audited Party's bills and (ii) Audited Party's compliance with the provisions of this Agreement that affect the accuracy of Auditing Party's billing and invoicing of the services provided to Audited Party hereunder. Except where to do so would defeat the purpose of the audit, the Audited Party may redact from the books, records and other documents provided to the auditor any Audited Party information that reveals the identity of End Users of Audited Party.

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13.6 Each Party shall maintain reports, records and data relevant to the billing of any services that are the subject matter of this Agreement for a period of not less than twenty-four (24) months after creation thereof, unless a longer period is required by Applicable Law.

- 13.7 If any audit confirms any undercharge or overcharge, then Audited Party shall (i) promptly correct any billing error, including making refund of any overpayment by Auditing Party in the form of a credit on the invoice for the first full billing cycle after the Parties have agreed upon the accuracy of the audit results and (ii) for any undercharge caused by the actions of the Audited Party, immediately compensate Auditing Party for such undercharge, and (iii) in each case, calculate and pay interest as provided in Section 10.3.1 above (depending on the AT&T-owned ILEC(s) involved), for the number of days from the date on which such undercharge or overcharge originated until the date on which such credit is issued or payment is made and available.
- Except as may be otherwise provided in this Agreement, audits shall be performed at Auditing Party's expense, subject to reimbursement by Audited Party of one-quarter (1/4) of any independent auditor's fees and expenses in the event that an audit finds, and the Parties subsequently verify, a net adjustment in the charges paid or payable by Auditing Party hereunder by an amount that is, on an annualized basis, greater than five percent (5%) of the aggregate charges for the audited services during the period covered by the audit.
- Any disputes concerning audit results shall be referred to the Parties' respective personnel responsible for informal resolution. If these individuals cannot resolve the dispute within thirty (30) days of the referral, either Party may request in writing that an additional audit shall be conducted by an independent auditor acceptable to both Parties, subject to the requirements set out in Section 13.1 above. Any additional audit shall be at the requesting Party's expense.

#### 14.0 <u>Disclaimer of Representations and Warranties</u>

14.1 DISCLAIMER. EXCEPT AS SPECIFICALLY PROVIDED TO THE CONTRARY IN THIS AGREEMENT, NEITHER PARTY MAKES ANY REPRESENTATIONS OR WARRANTIES TO THE OTHER PARTY CONCERNING THE SPECIFIC QUALITY OF ANY SERVICES, PRODUCTS, OR FACILITIES PROVIDED UNDER THIS AGREEMENT. THE PARTIES DISCLAIM, WITHOUT LIMITATION, ANY WARRANTY OR GUARANTEE OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARISING FROM COURSE OF PERFORMANCE, COURSE OF DEALING, OR FROM USAGES OF TRADE.

#### 15.0 Limitation of Liability

- 15.1 Except for any indemnification obligations of the Parties hereunder, each Party's liability to the other for any Loss relating to or arising out of any cause whatsoever, including any negligent act or omission (whether willful or inadvertent) whether based in contract, tort, strict liability or otherwise, relating to the performance of this Agreement, shall not exceed a credit for the actual cost of the Facilities, products, services or functions not performed or provided or improperly performed or provided.
- 15.2 Except as otherwise expressly provided in specific Attachments, in the case of any Loss alleged or claimed by a Third Party to have arisen out of the negligence or willful misconduct of any Party, each Party shall bear, and its obligation shall be limited to, that portion (as mutually agreed to by the Parties or as otherwise established) of the resulting expense caused by its own negligence or willful misconduct or that of its agents, servants, contractors, or others acting in aid or concert with it.
- A Party may, in its sole discretion, provide in its tariffs and contracts with its End Users or Third Parties that relate to any Interconnection products and/or services provided or contemplated under this Agreement that, to the maximum extent permitted by Applicable Law, such Party shall not be liable to such End User or Third Party for (i) any Loss relating to or arising out of this Agreement, whether in contract, tort or otherwise, that exceeds the amount such Party would have charged the End User or Third Party for the Interconnection products and/or services that gave rise to such Loss and (ii) any Consequential Damages. If a Party elects not to place in its tariffs or contracts such limitation(s) of liability, and the other Party incurs a Loss as a result thereof, the first Party shall indemnify and reimburse the other Party for that portion of the Loss that would have been limited had the first Party included in its tariffs and contracts the limitation(s) of liability described in this Section 15.0.

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- Neither WSP nor AT&T-21STATE shall be liable to the other Party for any Consequential Damages suffered by the other Party, regardless of the form of action, whether in contract, warranty, strict liability, tort or otherwise, including negligence of any kind, whether active or passive (and including alleged breaches of this Agreement and causes of action alleged to arise from allegations that breach of this Agreement constitutes a violation of the Act or other statute), and regardless of whether the Parties knew or had been advised of the possibility that such damages could result in connection with or arising from anything said, omitted, or done hereunder or related hereto, including willful acts or omissions; provided that the foregoing shall not limit a Party's obligation under Section 15.0 to indemnify, defend, and hold harmless the other Party against any amounts payable to a Third Party, including any Losses, and Consequential Damages of such Third Party; provided, however, that nothing in this Section 15.4 shall impose indemnity obligations on a Party for any Loss or Consequential Damages suffered by that Party's End User in connection with any affected Interconnection products and/or services. Except as provided in the prior sentence, each Party ("Indemnifying Party") hereby releases and holds harmless the other Party ("Indemnitee") (and Indemnitee's Affiliates, and its respective officers, directors, employees and agents) against any Loss or Claim made by the Indemnifying Party's End User.
- AT&T-21STATE shall not be liable to WSP, its End User or any other Person for any Loss alleged to arise out of the provision of access to 911 service or any errors, interruptions, defects, failures or malfunctions of 911 services.
- This Section 15.0 is not intended to exempt any Party from all liability under this Agreement, but only to set forth the scope of liability agreed to and the type of damages that are recoverable. Both Parties acknowledge that they negotiated regarding alternate limitation of liability provisions but that such provisions would have altered the cost, and thus the price, of providing the Interconnection functions, facilities, products and services available hereunder, and no different pricing reflecting different costs and different limits of liability was agreed to.

# 16.0 <u>Joint and Several Liability</u>

In the event that WSP consists of two (2) or more separate entities as set forth in this Agreement and/or any Amendments hereto, or any Third Party places orders under this Agreement using WSP's company codes or identifiers, all such entities shall be jointly and severally liable for WSP's obligations under this Agreement.

#### 17.0 **Indemnity**

- 17.1 Except as otherwise expressly provided herein or in specific Attachments, each Party shall be responsible only for the Interconnection products and/or services which are provided by that Party, its authorized agents, subcontractors, or others retained by such Parties, and neither Party shall bear any responsibility for the Interconnection products and/or services provided by the other Party, its agents, subcontractors, or others retained by such Parties.
- 17.2 Except as otherwise expressly provided herein or in specific Attachments, and to the extent not prohibited by Applicable Law and not otherwise controlled by tariff, each Party (the "Indemnifying Party") shall release, defend and indemnify the other Party (the "Indemnified Party") and hold harmless such Indemnified Party against any Loss to a Third Party arising out of the negligence or willful misconduct ("Fault") of such Indemnifying Party, its agents, its End Users, contractors, or others retained by such Parties, in connection with the Indemnifying Party's provision of Interconnection products and/or services under this Agreement; provided, however, that (i) with respect to employees or agents of the Indemnifying Party, such Fault occurs while performing within the scope of their employment, (ii) with respect to subcontractors of the Indemnifying Party, and (iii) with respect to the Fault of employees or agents of such subcontractor, such Fault occurs while performing within the scope of their employment by the subcontractor with respect to such duties of the subcontractor under the subcontract.
- In the case of any Loss alleged or claimed by a End User of either Party, the Party whose End User alleged or claimed such Loss (the "Indemnifying Party") shall defend and indemnify the other Party (the "Indemnified Party") against any and all such Claims or Losses by its End User regardless of whether the underlying Interconnection product and/or service giving rise to such Claim or Loss was provided or provisioned by the Indemnified Party, unless the Claim or Loss was caused by the gross negligence or willful misconduct of the Indemnified Party.

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17.4 A Party (the "Indemnifying Party") shall defend, indemnify and hold harmless the other Party ("Indemnified Party") against any Claim or Loss arising from the Indemnifying Party's use of Interconnection products and/or services provided under this Agreement involving:

- 17.4.1 Any Claim or Loss arising from such Indemnifying Party's use of Interconnection products and/or services offered under this Agreement, involving any Claim for libel, slander, invasion of privacy, or infringement of Intellectual Property rights arising from the Indemnifying Party's or its End User's use.
  - 17.4.1.1 The foregoing includes any Claims or Losses arising from disclosure of any End User-specific information associated with either the originating or terminating numbers used to provision Interconnection products and/or services provided hereunder and all other Claims arising out of any act or omission of the End User in the course of using any Interconnection products and/or services provided pursuant to this Agreement.
  - 17.4.1.2 The foregoing includes any Losses arising from Claims for actual or alleged infringement of any Intellectual Property right of a Third Party to the extent that such Loss arises from an Indemnifying Party's or an Indemnifying Party's End User's use of Interconnection products and/or services, provided under this Agreement; provided, however, that an Indemnifying Party's obligation to defend and indemnify the Indemnified Party shall not apply:
    - 17.4.1.2.1 Where an Indemnified Party or its End User modifies Interconnection products and/or services, provided under this Agreement; and
    - 17.4.1.2.2 No infringement would have occurred without such modification.
- 17.4.2 Any and all penalties imposed on either Party because of the Indemnifying Party's failure to comply with the Communications Assistance to Law Enforcement Act of 1994 (CALEA); provided that the Indemnifying Party shall also, at its sole cost and expense, pay any amounts necessary to modify or replace any equipment, Facilities or services provided to the Indemnified Party under this Agreement to ensure that such equipment, Facilities and services fully comply with CALEA.
- WSP acknowledges that its right under this Agreement to Interconnect with AT&T-21STATE's network may be subject to or limited by Intellectual Property rights (including without limitation, patent, copyright, trade secret, trade mark, service mark, trade name and trade dress rights) and contract rights of Third Parties.
- To the extent not prohibited by a contract with the vendor of the network element sought by WSP that contains Intellectual Property licenses, AT&T-21STATE shall reveal to WSP the name of the vendor, the Intellectual Property rights licensed to AT&T-21STATE under the vendor contract and the terms of the contract (excluding cost terms). AT&T-21STATE shall, at WSP's request, contact the vendor to attempt to obtain permission to reveal additional contract details to WSP.
- 17.7 AT&T-21STATE hereby conveys no licenses to use such Intellectual Property rights and makes no warranties, express or implied, concerning WSP's (or any Third Parties') rights with respect to such Intellectual Property rights and contract rights, including whether such rights will be violated by such Interconnection in AT&T-21STATE's network or WSP's use of other functions, facilities, products or services furnished under this Agreement.
- AT&T-21STATE does not and shall not indemnify, defend or hold harmless WSP, nor be responsible for indemnifying or defending, or holding harmless WSP, for any Claims or Losses for actual or alleged infringement of any Intellectual Property right or interference with or violation of any contract right that arises out of, is caused by, or relates to WSP's Interconnection with AT&T-21STATE's network or WSP's use of other functions, Facilities, products or services furnished under this Agreement.
- 17.9 WSP shall reimburse AT&T-21STATE for damages to AT&T-21STATE's Facilities utilized to provide Interconnection products and/or services hereunder caused by the negligence or willful act of WSP, its agents or subcontractors or WSP's End User or resulting from WSP's improper use of AT&T-21STATE's Facilities, or due to malfunction of any Facilities, functions, products, services or equipment provided by any person or entity other than AT&T-21STATE. Upon reimbursement for damages, AT&T-21STATE will cooperate with WSP in prosecuting a Claim against the person causing such damage. WSP shall be subrogated to the right of recovery by AT&T-21STATE for the damages to the extent of such payment.

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#### 17.10 Indemnification Procedures:

- 17.10.1 Whenever a Claim shall arise for indemnification under Section 17.0 the relevant Indemnified Party, as appropriate, shall promptly notify the Indemnifying Party and request in writing the Indemnifying Party to defend the same. Failure to so notify the Indemnifying Party shall not relieve the Indemnifying Party of any liability that the Indemnifying Party might have, except to the extent that such failure prejudices the Indemnifying Party's ability to defend such Claim.
- 17.10.2 The Indemnifying Party shall have the right to defend against such liability or assertion, in which event the Indemnifying Party shall give written notice to the Indemnified Party of acceptance of the defense of such Claim and the identity of counsel selected by the Indemnifying Party.
- 17.10.3 Until such time as Indemnifying Party provides written notice of acceptance of the defense of such Claim, the Indemnified Party shall defend such Claim, at the expense of the Indemnifying Party, subject to any right of the Indemnifying Party to seek reimbursement for the costs of such defense in the event that it is determined that Indemnifying Party had no obligation to indemnify the Indemnified Party for such Claim.
- 17.10.4 Upon accepting the defense, the Indemnifying Party shall have exclusive right to control and conduct the defense and settlement of any such Claims, subject to consultation with the Indemnified Party. So long as the Indemnifying Party is controlling and conducting the defense, the Indemnifying Party shall not be liable for any settlement by the Indemnified Party unless such Indemnifying Party has approved such settlement in advance and agrees to be bound by the agreement incorporating such settlement.
- 17.10.5 At any time, an Indemnified Party shall have the right to refuse a compromise or settlement, and, at such refusing Party's cost, to take over such defense; provided that, in such event the Indemnifying Party shall not be responsible for, nor shall it be obligated to indemnify the refusing Party against, any cost or liability in excess of such refused compromise or settlement.
- 17.10.6 With respect to any defense accepted by the Indemnifying Party, the Indemnified Party will be entitled to participate with the Indemnifying Party in such defense if the Claim requests equitable relief or other relief that could affect the rights of the Indemnified Party, and shall also be entitled to employ separate counsel for such defense at such Indemnified Party's expense.
- 17.10.7 If the Indemnifying Party does not accept the defense of any indemnified Claim as provided above, the Indemnified Party shall have the right to employ counsel for such defense at the expense of the Indemnifying Party.
- 17.10.8 In the event of a failure to assume the defense, the Indemnified Party may negotiate a settlement, which shall be presented to the Indemnifying Party. If the Indemnifying Party refuses to agree to the presented settlement, the Indemnifying Party may take over the defense. If the Indemnifying Party refuses to agree to the presented settlement and refuses to take over the defense, the Indemnifying Party shall be liable for any reasonable cash settlement not involving any admission of liability by the Indemnifying Party, though such settlement may have been made by the Indemnified Party without approval of the Indemnifying Party, including an admission of liability by such Party, shall take effect without the written approval of the Indemnifying Party.
- 17.10.9 Each Party agrees to cooperate and to cause its employees and agents to cooperate with the other Party in the defense of any such Claim and the relevant records of each Party shall be available to the other Party with respect to any such defense, subject to the restrictions and limitations set forth in Section 21.0 below of this Agreement.

#### 18.0 Intellectual Property/License

- Any Intellectual Property originating from or developed by a Party shall remain in the exclusive ownership of that Party.
- 18.2 Except as otherwise expressly provided in this Agreement, no license under patents, copyrights or any other Intellectual Property right (other than the limited license to use consistent with the terms, conditions and restrictions

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of this Agreement) is granted by either Party or shall be implied or arise by estoppel with respect to any transactions contemplated under this Agreement.

#### 19.0 Notices

- 19.1 Notices given by WSP to AT&T-21STATE 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 the following method:
  - 19.1.1 delivered by electronic mail.
- 19.2 Notices given by AT&T-21STATE to the WSP 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 the following methods:
  - 19.2.1 delivered by electronic mail (email) provided WSP has provided such information in Section 19.4 below.
- 19.3 Receipt of Notices will be deemed effective the earliest of:
  - 19.3.1 the date of actual receipt; or
  - 19.3.2 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.
- 19.4 Notices will be addressed to the Parties as follows:

NOTICE CONTACT	WSP CONTACT
NAME/TITLE	Kyle V. Bertrand Vice President, Procurement Management and Network Optimization
STREET ADDRESS	75 Erieview Plaza, Suite 400
CITY, STATE, ZIP CODE	Cleveland, OH 44114
PHONE NUMBER*	(216) 373-4636
EMAIL ADDRESS	Kyle.Bertrand@onvoy.com

	AT&T CONTACT
NAME/TITLE	Contract Management ATTN: Notices Manager
EMAIL ADDRESS	The current email address as provided on AT&T's Prime Access website

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

- 19.5 Either Party may unilaterally change its designated contact name, address, and/or email address, for the receipt of Notices by giving written Notice to the other Party in compliance with this Section 19.0. Unless explicitly stated otherwise, any change to the designated contact name, address, and/or email address, will replace such information currently on file. Any Notice to change the designated contact name, address, and/or email address for the receipt of Notices shall be deemed effective ten (10) days following receipt by the other Party.
- In addition, WSP agrees that it is responsible for providing AT&T-21STATE with WSP's ACNA numbers for the states in which WSP is authorized to do business and in which WSP is requesting that this Agreement apply. In the event that WSP wants to change and/or add to the ACNA information in the WSP Profile, WSP shall send written notice to AT&T-21STATE to be received at least thirty (30) days prior to the change and/or addition in accordance with this Section 19.0 notice provision; WSP shall also update its WSP Profile through the applicable form and/or web-based interface. Applicable forms can be found on the AT&T Prime Access website.

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- 19.6.1 WSP 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 WSP.
- 19.6.2 WSP may be able to place orders for certain services in AT&T-21STATE without having properly updated the WSP 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 WSP has not properly updated its WSP Profile, ordering capabilities will cease, and WSP will not be able to place orders until thirty (30) days after WSP has properly updated its WSP Profile.
- 19.7 AT&T-21STATE communicates official information to WSP via its Accessible Letter, or other applicable notification processes. These processes involve electronic transmission and/or posting to the AT&T Prime Access website, and relate to 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.

# 20.0 <u>Publicity and Use of Trademarks or Service Marks</u>

- 20.1 Neither Party nor its subcontractors or agents shall use in any advertising or sales promotion, press releases, or other publicity matters any endorsements, direct or indirect quotes, or pictures that imply endorsement by the other Party or any of its employees without such first Party's prior written approval. The Parties will submit to each other for written approval, prior to publication, all publicity matters that mention or display one another's name and/or marks or contain language from which a connection to said name and/or marks may be inferred or implied; the Party to whom a request is directed shall respond promptly.
- 20.2 Nothing in this Agreement shall grant, suggest, or imply any authority for one Party to use the name, trademarks, service marks, logos, proprietary trade dress or trade names of the other Party in any advertising, press releases, publicity matters, marketing and/or promotional materials or for any other commercial purpose without prior written approval from such other Party.

# 21.0 Confidentiality

- 21.1 Both Parties agree to treat Proprietary Information received from the other in accordance with the provisions of Section 222 of the Act.
- 21.2 Unless otherwise agreed, the obligations of confidentiality and non-use do not apply to such proprietary information that:
  - 21.2.1 Was at the time of receipt, already known to the receiving Party, free of any obligation to keep confidential and evidenced by written records prepared prior to delivery by the disclosing Party; or
  - 21.2.2 Is, or becomes publicly known through no wrongful act of the receiving Party; or
  - 21.2.3 Is rightfully received from a Third Party having no direct or indirect secrecy or confidentiality obligation to the disclosing Party with respect to such information; provided that such receiving Party has exercised commercially reasonable efforts to determine whether such Third Party has any such obligation; or
  - 21.2.4 Is independently developed by an agent, employee representative or Affiliate of the receiving Party and such Party is not involved in any manner with the provision of services pursuant to this Agreement and does not have any direct or indirect access to the proprietary information; or
  - 21.2.5 Is disclosed to a Third Party by the disclosing Party without similar restrictions on such Third Party's rights; or
  - 21.2.6 Is approved for release by written authorization of the disclosing Party, but only to the extent of the authorization granted; or
  - 21.2.7 Is required to be made public or disclosed by the receiving Party pursuant to Applicable Law or lawful process.

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# 22.0 <u>Intervening Law</u>

22.1 This Agreement is the result of negotiations between the Parties and may incorporate certain provisions that resulted from arbitration by the appropriate state Commission(s). In entering into this Agreement and any Amendments to such Agreement and carrying out the provisions herein, neither Party waives, but instead expressly reserves, all of its rights, remedies and arguments with respect to any orders, decisions, legislation or proceedings and any remands thereof and any other federal or state regulatory, legislative or judicial action(s) which the Parties have not yet fully incorporated into this Agreement or which may be the subject of further review. If any action by any state or federal regulatory or legislative body or court of competent jurisdiction invalidates, modifies, or stays the enforcement of laws or regulations ("Change of Law Event") that were the basis or rationale for any rate(s), term(s) and/or condition(s) ("Provisions") of this Agreement and/or otherwise affects the rights or obligations of either Party that are addressed by this Agreement, either Party may require modification to this Agreement consistent with the action of the Change of Law Event by providing a written request of either Party in accordance with Section 19.0 above to negotiate an amendment to this Agreement. With respect to any written notices hereunder, the Parties shall have sixty (60) days from the written notice to attempt to reach agreement on appropriate conforming modifications to this Agreement. If the Parties are unable to agree upon the conforming modifications within sixty (60) days from the written notice, any disputes between the Parties concerning such actions shall be resolved pursuant to the dispute resolution process provided for in this Agreement. In the absence of a specifically required effective date in the Change of Law Event, such modification shall be effective on the effective date of the amendment incorporating the change.

# 23.0 Governing Law

23.1 Unless otherwise provided by Applicable Law, this Agreement shall be governed by and construed in accordance with the Act, the FCC Rules and Regulations interpreting the Act and other applicable federal law. To the extent that federal law would apply state law in interpreting this Agreement, the domestic laws of the state in which the Interconnection products and/or services at issue are furnished or sought shall apply, without regard to that State's conflict of laws principles.

#### 24.0 Venue

24.1 Except as specified below, the Parties agree that the only proper venue for any judicial proceeding involving or arising out of the interpretation or enforcement of this Agreement as it pertains to any state shall be the city in which the Commission that approved the Agreement for that state is located. Notwithstanding the foregoing, the Parties agree that the only proper venue in the following states is as follows: Illinois, Chicago; Michigan, Detroit; and Missouri, St. Louis.

#### 25.0 Regulatory Approval

- The Parties understand and agree that this Agreement and any amendment or modification hereto will be filed with the Commission for approval in accordance with Section 252 of the Act and may thereafter be filed with the FCC.
- Unless otherwise agreed, if the designated Party fails to file this Agreement with the appropriate Commission within sixty (60) days of both Parties signatures, then this signed Agreement is null and no longer valid. In such event, the designated Party may not file this signed Agreement for approval unless it obtains the express written permission of the other Party. If the other Party objects to the filing of this signed Agreement following the expiration of the sixty (60) days referenced above, then either Party may initiate negotiations for a successor agreement under Section 251/252 of the Act. If negotiations are commenced by either Party, then the Parties will determine what rates, terms and conditions, if any, will apply until such time as a successor agreement is reached.

# 26.0 <u>Compliance and Certification</u>

- 26.1 Each Party shall comply at its own expense with all Applicable Laws that relate to that Party's obligations to the other Party under this Agreement. Nothing in this Agreement shall be construed as requiring or permitting either Party to contravene any mandatory requirement of Applicable Law.
- 26.2 Each Party warrants that it has obtained all necessary certifications and licenses required in each state covered by this Agreement prior to ordering any Interconnection products and/or services from the other Party pursuant to this Agreement. Upon request, each Party shall provide proof of certification and licensure.

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- 26.3 Each Party shall be responsible for obtaining and keeping in effect all approvals from, and rights granted by, Governmental Authorities, building and property owners, other carriers, and any other Third Parties that may be required in connection with the performance of its obligations under this Agreement.
- 26.4 Each Party represents and warrants that any equipment, facilities or services provided to the other Party under this Agreement comply with the CALEA.
- WSP warrants that it is a telecommunications carrier within the meaning of 47 U.S.C. §153(51) and acknowledges that only telecommunications carriers are entitled to enter into interconnection agreements under Section 251(c)(2) of the Act. If, during the term of this Agreement, AT&T-21STATE has a good faith basis to question whether WSP is acting as a telecommunications carrier, WSP will cooperate with AT&T-21STATE's attempts to determine whether WSP is acting as a telecommunications carrier by providing such information as AT&T-21STATE may reasonably request relating thereto. Any failure to provide AT&T-21STATE such information as AT&T-21STATE may reasonably request within thirty (30) days of AT&T-21STATE's request, shall be considered a material breach of this Agreement.
- WSP warrants that such interconnection as it may obtain from AT&T-21STATE pursuant to this Agreement is for the provision of telephone exchange service as defined in 47 U.S.C. §153(54) and/or exchange access as defined in 47 U.S.C. §153(20), and acknowledges that AT&T-21STATE has no duty to provide interconnection pursuant to 47 U.S.C. §251(c)(2) to a company that does not provide telephone exchange service or exchange access. If, during the term of this Agreement, AT&T-21STATE has a good faith basis to question whether WSP is providing telephone exchange or exchange access services, WSP will cooperate with AT&T-21STATE's attempts to determine whether WSP is providing telephone exchange or exchange access services by providing such information as AT&T-21STATE may reasonably request relating thereto. Any failure to provide AT&T-21STATE such information as AT&T-21STATE may reasonably request within thirty (30) days of AT&T-21STATE's request, shall be considered a material breach of this Agreement.
- Beginning one year after the Effective Date of this Agreement, and again on the anniversary of the Effective Date in each succeeding year, AT&T-21STATE may request that WSP provide AT&T-21STATE a written document, signed under oath by a person with authority to bind WSP certifying (i) that he or she has such authority; (ii) that WSP is operating as a telecommunications carrier and is using interconnection provided by AT&T-21STATE to provide telephone exchange service as defined in 47 U.S.C. §153(54) and/or exchange access as defined in 47 U.S.C. §153(20), in accordance with subsections 26.5 and 26.6 above; (iii) that WSP has not used the Facilities to deliver land-to-mobile traffic that it receives from AT&T-21STATE in a manner not permitted by subsection 2.3.3 of Attachment 02; and (iv) that WSP has not used the Facilities to deliver traffic in a manner not permitted by subsection 2.3.4 of Attachment 02. If AT&T-21STATE does not timely receive such a certification from WSP, AT&T-21STATE may send WSP notice via certified mail or overnight delivery reminding WSP that it must do so, and WSP must then deliver the required certification to AT&T-21STATE within (60) days after such a notice is rendered. If the WSP fails to provide the required certification required under Section 26.7 of this Agreement, AT&T may, in addition to exercising any other rights or remedies it may have under Applicable Law, immediately, and without further notice to WSP, terminate the Agreement.
- 26.8 WSP warrants that it holds the appropriate FCC license(s), State(s) Secretary of State registration(s) and any certifications or registrations required by the State Commissions needed to continue to operate as a CMRS provider. Loss of any such certification during the term of this Agreement is a material breach of this Agreement.

#### 27.0 Law Enforcement

- 27.1 AT&T-21STATE and WSP shall reasonably cooperate with the other Party in handling law enforcement requests as follows:
  - 27.1.1 Intercept Devices:
    - 27.1.1.1 Local and federal law enforcement agencies periodically request information or assistance ("Requesting Authority") from a Telecommunications Carrier. When either Party receives a request ("Receiving Party") associated with an End User of the other Party and the Receiving Party does not provide the network end-office/loop switching functionality to such End User, the Receiving Party will promptly notify the Requesting Authority so that the Requesting Authority may redirect its

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request to the appropriate Party that provides such functionality. Notwithstanding the foregoing, a Receiving Party shall comply with any valid request of a Requesting Authority to attach a pen register, trap-and-trace or form of intercept on the Receiving Party's Facilities, in which case that Party shall comply with any valid request.

#### 27.1.2 Subpoenas:

27.1.2.1 If a Receiving Party receives a subpoena (or equivalent legal demand regardless of nomenclature, e.g., warrant) for information concerning an End User the Receiving Party knows to be an End User of the other Party and for whom the Receiving Party has no responsive information, the Receiving Party shall promptly notify the person or entity that caused issuance of such subpoena so that it may redirect its subpoena to the other Party.

#### 27.1.3 Emergencies:

- 27.1.3.1 If a Receiving Party receives a request from a law enforcement agency for a temporary number change, temporary disconnect, or one-way denial of outbound calls by the Receiving Party's switch regarding an End User of the other Party, the Receiving Party will comply with a valid emergency request. However, neither Party shall be held liable for any Claims or Losses alleged by the other Party's End Users arising from compliance with such requests on behalf of the other Party's End User and the Party serving such End User agrees to indemnify and hold the other Party harmless against any and all such Claims or Losses.
- 27.2 Each of the Parties agree to comply with the applicable state and federal law enforcement authorities, laws, and requirements, including but not limited to, the Communications Assistance for Law Enforcement Act (CALEA) and to report to applicable State and Federal law enforcement authorities, the Telecommunications Services and related information provided by each of the Parties, as required by law.

# 28.0 Relationship of the Parties/Independent Contractor

- 28.1 Each Party is an independent contractor, and has and hereby retains the right to exercise full control of and supervision over its own performance of its obligations under this Agreement and retains full control over the employment, direction, compensation and discharge of its employees assisting in the performance of such obligations. Each Party and each Party's contractor(s) shall be solely responsible for all matters relating to payment of such employees, including the withholding or payment of all applicable federal, state and local income taxes, social security taxes and other payroll taxes with respect to its employees, as well as any taxes, contributions or other obligations imposed by applicable state unemployment or workers' compensation acts and all other regulations governing such matters. Each Party has sole authority and responsibility to hire, fire and otherwise control its employees.
- Nothing contained herein shall constitute the Parties as joint venturers, partners, employees or agents of one another, and neither Party shall have the right or power to bind or obligate the other. Nothing herein will be construed as making either Party responsible or liable for the obligations and undertakings of the other Party. Except for provisions herein expressly authorizing a Party to act for another, nothing in this Agreement shall constitute a Party as a legal representative or agent of the other Party, nor shall a Party have the right or authority to assume, create or incur any liability or any obligation of any kind, express or implied, against or in the name or on behalf of the other Party unless otherwise expressly permitted by such other Party. Except as otherwise expressly provided in this Agreement, no Party undertakes to perform any obligation of the other Party, whether regulatory or contractual, or to assume any responsibility for the management of the other Party's business.

# 29.0 No Third Party Beneficiaries; Disclaimer of Agency

29.1 This Agreement is for the sole benefit of the Parties and their permitted assigns, and nothing herein expressed or implied shall create or be construed to create any Third Party beneficiary rights hereunder. This Agreement shall not provide any Person not a party hereto with any remedy, Claim, liability, reimbursement, cause of action, or other right in excess of those existing without reference hereto.

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# 30.0 Subcontracting

- 30.1 If either Party retains or engages any subcontractor to perform any of that Party's obligations under this Agreement, each Party will remain fully responsible for the performance of this Agreement in accordance with its terms, including any obligations either Party performs through subcontractors.
- 30.2 Each Party will be solely responsible for payments due that Party's subcontractors.
- 30.3 No subcontractor will be deemed a Third Party beneficiary for any purposes under this Agreement.
- 30.4 No contract, subcontract or other agreement entered into by either Party with any Third Party in connection with the provision of Interconnection products and/or services hereunder will provide for any indemnity, guarantee or assumption of liability by the other Party to this Agreement with respect to such arrangement, except as consented to in writing by the other Party.
- Any subcontractor that gains access to Customer Proprietary Network Information (CPNI) or Proprietary Information covered by this Agreement shall be required by the subcontracting Party to protect such CPNI or Proprietary Information to the same extent the subcontracting Party is required to protect such CPNI or Proprietary Information under the terms of this Agreement.

#### 31.0 Responsibility for Environmental Contamination

- Each Party shall be solely responsible at its own expense for the proper handling, use, removal, excavation, storage, treatment, transport, disposal, or any other management by such Party or any person acting on its behalf of all Hazardous Substances and Environmental Hazards introduced to the affected work location and will perform such activities in accordance with Applicable Law. Hazardous Substances means (i) any material or substance that is defined or classified as a hazardous substance, hazardous waste, hazardous material, hazardous chemical, pollutant, or contaminant under any federal, state, or local environmental statute, rule, regulation, ordinance or other Applicable Law dealing with the protection of human health or the environment, (ii) petroleum, oil, gasoline, natural gas, fuel oil, motor oil, waste oil, diesel fuel, jet fuel, and other petroleum hydrocarbons, or (iii) asbestos and asbestos containing material in any form, and (iv) any soil, groundwater, air, or other media contaminated with any of the materials or substances described above. "Environmental Hazard" means (i) the presence of petroleum vapors or other gases in hazardous concentrations in a manhole or other confined space, or conditions reasonably likely to give rise to such concentrations, (ii) asbestos containing materials, or (iii) any potential hazard that would not be obvious to an individual entering the work location or detectable using work practices standard in the industry.
- Notwithstanding anything to the contrary in this Agreement and to the fullest extent permitted by Applicable Law, AT&T-21STATE shall, at WSP's request, indemnify, defend, and hold harmless WSP, each of its officers, directors and employees from and against any losses, damages, costs, fines, penalties and expenses (including reasonable attorneys and consultant's fees) of every kind and nature to the extent they are incurred by any of those parties in connection with a Claim, demand, suit, or proceeding for damages, penalties, contribution, injunction, or any other kind of relief that is based upon, arises out of, is caused by, or results from: (i) the removal or disposal from the work location of a Hazardous Substance by AT&T-21STATE or any person acting on behalf of AT&T-21STATE, or the subsequent storage, processing, or other handling of such Hazardous Substances after they have been removed from the work location, (ii) the Release of a Hazardous Substance, regardless of its source, by AT&T-21STATE or any person acting on behalf of AT&T-21STATE, or (iii) the presence at the work location of an Environmental Hazard for which AT&T-21STATE is responsible under Applicable Law or a Hazardous Substance introduced into the work location by AT&T-21STATE or any person acting on behalf of AT&T-21STATE.
- 31.3 Notwithstanding anything to the contrary in this Agreement and to the fullest extent permitted by Applicable Law, WSP shall, at AT&T-21STATE's request, indemnify, defend, and hold harmless AT&T-21STATE, each of its officers, directors and employees from and against any losses, damages, costs, fines, penalties and expenses (including reasonable attorney's and consultant's fees) of every kind and nature to the extent they are incurred by any of those parties in connection with a Claim, demand, suit, or proceeding for damages, penalties, contribution, injunction, or any other kind of relief that is based upon, arises out of, is caused by, or results from: (i) the removal or disposal of a Hazardous Substance from the work location by WSP or any person acting on behalf of WSP, or the subsequent storage, processing, or other handling of such Hazardous Substances after they have been removed from the work

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location, (ii) the Release of a Hazardous Substance, regardless of its source, by WSP or any person acting on behalf of WSP, or (iii) the presence at the work location of an Environmental Hazard for which WSP is responsible under Applicable Law or a Hazardous Substance introduced into the work location by WSP or any person acting on behalf of WSP.

#### 32.0 Force Majeure

32.1 No Party shall be responsible for delays or failures in performance of any part of this Agreement (other than an obligation to make monetary payments) resulting from a "Force Majeure Event" or any Delaying Event caused by the other Party or any other circumstances beyond the Party's reasonable control. A "Force Majeure Event" is defined as acts or occurrences beyond the reasonable control of a Party or the Parties, including acts of nature, acts of civil or military authority, any law, order, regulation, ordinance of any Governmental Authority, embargoes, epidemics, terrorist acts, riots, insurrections, fires, explosions, earthquakes, nuclear accidents, hurricanes, floods, labor difficulties, including without limitation, strikes, slowdowns, picketing, boycotts or other work stoppages, equipment failures, cable cuts, power blackouts, volcanic action, other major environmental disturbances, unusually severe weather conditions, inability to secure products or services of other persons or transportation Facilities or acts or omissions of transportation carriers. If a Force Majeure Event should occur, the Party affected shall give notice to the other Party of such Force Majeure Event within a reasonable period of time following such an event. Specifying the nature, date of inception and expected duration of such Force Majeure Event, whereupon such obligation or performance shall be suspended to the extent such Party is affected by such Force Majeure Event during the continuance thereof or be excused from such performance depending on the nature, severity and duration of such Force Majeure Event (and the other Party shall likewise be excused from performance of its obligations to the extent such Party's obligations relate to the performance so interfered with). The affected Party shall use its reasonable efforts to avoid or remove the cause of nonperformance and the Parties shall give like notice and proceed to perform with dispatch once the causes are removed or cease.

#### 33.0 Taxes

- 33.1 Except as otherwise provided in this Section 33.0, with respect to any purchase of products or services under this Agreement, if any Tax is required or permitted by Applicable Law to be billed to and/or collected from the purchasing Party by the providing Party, then: (i) the providing Party shall have the right to bill the purchasing Party for such Tax; (ii) the purchasing Party shall pay such Tax to the providing Party; and (iii) the providing Party shall pay or remit such Tax to the respective Governmental Authority. Whenever possible, Taxes shall be billed as a separate item on the invoice; provided, however, that failure to include Taxes on an invoice or to state a Tax separately shall not impair the obligation of the purchasing Party to pay any Tax. Nothing shall prevent the providing Party from paying any Tax to the appropriate Governmental Authority prior to the time: (i) it bills the purchasing Party for such Tax, or (ii) it collects the Tax from the purchasing Party. If the providing Party fails to bill the purchasing Party for a Tax at the time of billing the products or services to which the Tax relates, then, as between the providing Party and the purchasing Party, the providing Party shall be liable for any penalties or interest thereon. However, if the purchasing Party fails to pay any Tax properly billed by the providing Party, then, as between the providing Party and the purchasing Party, the purchasing Party shall be solely responsible for payment of the Tax and any penalties or interest thereon. Subject to the provisions of this Section 33.0 governing contests of disputed Taxes, the purchasing Party shall be liable for and the providing Party may collect from the purchasing Party any Tax, including any interest or penalties for which the purchasing Party would be liable under this subsection, which is paid by Providing Party to the respective Governmental Authority, within the applicable statue of limitations periods for assessment or collection of such Tax, including extensions; provided, however, that the providing Party notifies the purchasing Party within the earlier of (i) sixty (60) days following the running of such limitations period for, including extensions, or (ii) six (6) years following the purchasing Party's payment for the products or services to which such Tax relates.
- To the extent a purchase of products or services under this Agreement is claimed by the purchasing Party to be exempt from a Tax, the purchasing Party shall furnish to the providing Party an exemption certificate in the form prescribed by the providing Party and any other information or documentation required by Applicable Law or the respective Governmental Authority. Prior to receiving such exemption certificate and any such other required information or documentation, the providing Party shall have the right to bill, and the purchasing Party shall pay, Tax on any products or services furnished hereunder as if no exemption were available, subject to the right of the

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purchasing Party to pursue a Claim for credit or refund of any such Tax pursuant to the provisions of this Section 33.0 and the remedies available under Applicable Law. If it is the position of the purchasing Party that Applicable Law exempts or excludes a purchase of products or services under this Agreement from a Tax, or that the Tax otherwise does not apply to such a purchase, but Applicable Law does not also provide a specific procedure for claiming such exemption or exclusion or for the purchaser to contest the application of the Tax directly with the respective Governmental Authority prior to payment, then the providing Party may in its discretion agree not to bill and/or not to require payment of such Tax by the purchasing Party, provided that the purchasing Party (i) furnishes the providing Party with any exemption certificate requested by and in the form prescribed by the providing Party, (ii) furnishes the providing Party with a letter signed by an officer of the purchasing Party setting forth the basis of the purchasing Party's position under Applicable Law; and (iii) furnishes the providing Party with an indemnification agreement, reasonably acceptable to the providing Party, which holds the providing Party harmless from any Tax, interest, penalties, loss, cost or expenses (including attorney fees) that may be incurred by the providing Party in connection with any Claim asserted or actions taken by the respective Governmental Authority to assess or collect such Tax from the providing Party.

- 33.3 To the extent permitted by and pursuant to Applicable Law, and subject to the provisions of this Section 33.0 above, the purchasing Party shall have the right to contest with the respective Governmental Authority, or if necessary under Applicable Law to have the providing Party contest (in either case at the purchasing Party's expense) any Tax that the purchasing Party asserts is not applicable, from which it claims an exemption or exclusion, or which it claims to have paid in error; provided, however, that (i) the purchasing Party shall ensure that no lien is attached to any asset of the providing Party as a result of any contest of a disputed Tax; (ii) with respect to any Tax that could be assessed against or collected from the providing Party by the respective Governmental Authority, the providing Party shall retain the right to determine the manner of contesting such disputed Tax, including but not limited to a decision that the disputed Tax will be contested by pursuing a Claim for credit or refund; (iii) except to the extent that the providing Party has agreed pursuant to this Section 33.0 above not to bill and/or not to require payment of such Tax by the purchasing Party pending the outcome of such contest, the purchasing Party pays any such Tax previously billed by the providing Party and continues paying such Tax as billed by the providing Party pending the outcome of such contest. In the event that a disputed Tax is to be contested by pursuing a Claim for credit or refund, if requested in writing by the purchasing Party, the providing Party shall facilitate such contest (i) by assigning to the purchasing Party its right to claim a credit or refund, if such an assignment is permitted under Applicable Law; or (ii) if an assignment is not permitted, by filing and pursuing the Claim on behalf of the purchasing Party but at the purchasing Party's expense. Except as otherwise expressly provided in this Section 33.0 above, nothing in this Agreement shall be construed to impair, limit, restrict or otherwise affect the right of the providing Party to contest a Tax that could be assessed against or collected from it by the respective Governmental Authority. With respect to any contest of a disputed Tax resulting in a refund, credit or other recovery, as between the purchasing Party and the providing Party, the purchasing Party shall be entitled to the amount that it previously paid, plus any applicable interest allowed on the recovery that is attributable to such amount, and the providing Party shall be entitled to all other amounts.
- If either Party is audited by or on behalf of a Governmental Authority with respect to a Tax, and in any contest of a Tax by either Party, the other Party shall cooperate fully and timely by providing records, testimony and such additional information or assistance as may reasonably be necessary to expeditiously resolve the audit or pursue the contest.
- All notices, affidavits, exemption certificates or other communications required or permitted to be given by either Party to the other under this Section above shall be sent in accordance with Section 19.0 above hereof.
- 33.6 Municipal fees WSP acknowledges and agrees that it is required to comply with Chapter 283 of the Texas Local Government Code, as it may be amended from time to time, and the reporting and compensation requirements of Subchapter R of the P.U.C. Substantive Rules Chapter 26, Applicable to Telecommunications Service Providers, as they may be amended from time to time. With respect to municipal fees charged pursuant to Chapter 283, Tex. Loc. Gov't Code, WSP agrees that it will directly report its access lines to the Texas Public Utility Commission, will remit the related payments to municipalities, and will otherwise comply with Chapter 283 and applicable P.U.C rules, as they may be amended from time to time. WSP agrees that its failure to comply with all Chapter 283 requirements, including any failure to provide AT&T-21STATE with a valid Adequate Proof Agreement acknowledging WSP's obligation to pay municipal fees within thirty (30) days of AT&T-21STATE's request, shall be considered a material

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breach of this Agreement and shall entitle AT&T-21STATE to any and all remedies provided elsewhere in this Agreement for such a breach, including, but not limited to suspension of all order processing (other than disconnect orders).

#### 34.0 Non Waiver

Except as otherwise specified in this Agreement, no waiver of any provision of this Agreement and no consent to any default under this Agreement shall be effective unless the same is in writing and properly executed by or on behalf of the Party against whom such waiver or consent is claimed. Waiver by either Party of any default by the other Party shall not be deemed a waiver of any other default. Failure of either Party to insist on performance of any term or condition of this Agreement or to exercise any right or privilege hereunder shall not be construed as a continuing or future waiver of such term, condition, right or privilege. No course of dealing or failure of any Party to strictly enforce any term, right, or condition of this Agreement in any instance shall be construed as a general waiver or relinquishment of such term, right or condition.

#### 35.0 Network Maintenance and Management

- 35.1 The Parties will work cooperatively to implement this Agreement and install and maintain a reliable network. The Parties will exchange appropriate information (for example, maintenance contact numbers, network information, information required to comply with law enforcement and other security agencies of the government, escalation processes, etc.) to achieve this desired result.
- 35.2 Each Party will administer its network to ensure acceptable service levels to all users of its network services. Service levels are generally considered acceptable only when End Users are able to establish connections with little or no delay encountered in the network. Each Party will provide a twenty-four (24) hour contact number for Network Traffic Management issues to the other's surveillance management center.
- 35.3 Each Party maintains the right to implement protective network traffic management controls, such as "cancel to", "call gapping" or seven (7)-digit and ten (10)-digit code gaps, to selectively cancel the completion of traffic over its network, including traffic destined for the other Party's network, when required to protect the public-switched network from congestion as a result of occurrences such as Facility failures, switch congestion or failure or focused overload. Each Party shall immediately notify the other Party of any protective control action planned or executed.
- Where the capability exists, originating or terminating traffic reroutes may be implemented by either Party to temporarily relieve network congestion due to Facility failures or abnormal calling patterns. Reroutes shall not be used to circumvent normal trunk servicing. Expansive controls shall be used only when mutually agreed to by the Parties.
- 35.5 The Parties shall cooperate and share pre-planning information regarding cross-network call-ins expected to generate large or focused temporary increases in call volumes to prevent or mitigate the impact of these events on the public-switched network, including any disruption or loss of service to the other Party's End Users. Contact information must be exchanged by the Parties to facilitate event notifications for planned mass calling events.
- Neither Party shall use any Interconnection products and/or service provided under this Agreement or any other service related thereto or used in combination therewith for any purpose other than the exchange of Authorized Services traffic or in any manner that interferes with or impairs service over any Facilities of AT&T-21STATE, its affiliated companies or other connecting telecommunications carriers, prevents any carrier from using its Telecommunications Service, impairs the quality or the privacy of Telecommunications Service to other carriers or to either Party's End Users, causes hazards to either Party's personnel or the public, damage to either Party's or any connecting carrier's Facilities or equipment, including any malfunction of ordering or billing systems or equipment. Upon such occurrence the Party who has not violated this provision may discontinue or refuse service, but only for so long as the other Party is violating this provision. Upon any such violation, the Party who becomes aware of the violation shall provide the other Party notice of the violation at the earliest practicable time.
- The Parties shall cooperate to establish separate, dedicated Trunks for the completion of calls to high volume End Users.
- 35.8 WSP shall acknowledge calls in accordance with the following protocols:

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- 35.8.1 WSP will provide a voice intercept announcement or distinctive tone signals to the calling party when a call is directed to a number that is not assigned by WSP.
- 35.8.2 WSP will provide a voice announcement or distinctive tone signals to the calling party when a call has been received and accepted by WSP's MSC.
- When WSP's MSC is not able to complete calls because of a malfunction in the MSC or other equipment, WSP will either divert the call to its operator, or provide a recorded announcement to the calling party advising that the call cannot be completed.
- 35.10 WSP will provide supervisory tones or voice announcements to the calling party on all calls, consistent with standard telephone industry practices.
- Nothing in this Agreement shall limit either Party's ability to upgrade its network through the incorporation of new equipment, new software or otherwise. Each Party agrees to comply with the Network Disclosure rules adopted by the FCC in CC Docket No. 96-98, Second Report and Order, codified at 47 C.F.R. 51.325 through 51.335, as such rules may be amended from time to time (the "Network Disclosure Rules").
- WSP agrees to pay AT&T-21STATE for Time and Materials in all instances where WSP submits a trouble report and AT&T-21STATE, through investigation and testing, determines that the trouble is outside of the AT&T-21STATE network. WSP will be billed Time and Material Rate from the appropriate tariff.

# 36.0 <u>Transmission of Traffic to Third Parties</u>

36.1 WSP will not send traffic to AT&T-21STATE that is destined for the network of a Third Party unless WSP has an agreement to exchange traffic with that Third Party.

#### 37.0 Expenses

- 37.1 Except as expressly set forth in this Agreement, each Party will be solely responsible for its own expenses involved in all activities related to the matters covered by this Agreement.
- 37.2 AT&T-21STATE and WSP shall each be responsible for one-half (1/2) of expenses payable to a Third Party for Commission fees or other charges (including regulatory fees, reproduction and delivery expense and any costs of notice or publication, but not including attorney's fees) associated with the filing of this Agreement or any amendment to this Agreement.
  - 37.2.1 Prior to the filing of this Agreement and each and every Amendment filed in connection with this Agreement in the State of Nevada, WSP will submit a check in the amount of two hundred dollars (\$200.00), payable to Public Utilities Commission of Nevada, to cover its portion of the expenses incurred with filing this Agreement. Upon receipt of WSP's check, the Agreement will be processed for filing with the Commission.

#### 38.0 Conflict of Interest

38.1 The Parties represent that no employee or agent of either Party has been or will be employed, retained, paid a fee, or otherwise received or will receive any personal compensation or consideration from the other Party, or any of the other Party's employees or agents in connection with the negotiation of this Agreement or any associated documents.

#### 39.0 Survival

39.1 The Parties' obligations under this Agreement which by their nature are intended to continue beyond the termination or expiration of this Agreement. Without limiting the general applicability of the foregoing, the following terms and conditions of the General Terms and Conditions are specifically agreed by the Parties to continue beyond the termination or expiration of this Agreement: Section 8.4 above on Termination; Section 9.6 above for Cash Deposits, Section 9.7 above on Deposit Interest, Section 9.8 above on Drawing on Assurance of Payment; Section10.12 for Escrow requirements, Sections 10.1 above thru Section 10.6 above on Billing & Payment of Charges; Section 11.0 above on Nonpayment and Procedures for Disconnection; Section 13.0 above on Audits; Section 14.0 above on Disclaimer of Representations and Warranties;

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Section 17.0 above on Indemnity; Section 18.0 above on Intellectual Property/License; Section 19.0 above on Notices; Section 20.0 above on Publicity and Use of Trademarks or Service Marks; Section; 21.0 above on Confidentiality; Section 23.0 above on Governing Law; Section 26.0 above on Compliance and Certification; Section 33.0 above on Taxes; Section 34.0 above on Non Waivers and Section 41.0 below Amendments and Modifications.

# 40.0 <u>Scope of Agreement</u>

- This Agreement is intended to describe and enable specific Interconnection and compensation arrangements between the Parties. This Agreement is the arrangement under which the Parties may purchase from each other Interconnection products and/or services. Except as agreed upon in writing, neither Party shall be required to provide the other Party a function, Facility, product, service or arrangement described in the Act that is not expressly provided herein.
- 40.2 Except as specifically contained herein or provided by the FCC or any Commission within its lawful jurisdiction, nothing in this Agreement shall be deemed to affect any access charge arrangement.

#### 41.0 Amendments and Modifications

41.1 Except as otherwise provided for in this Agreement, no provision of this Agreement shall be deemed amended or modified by either Party unless such an amendment or modification is in writing, dated, and signed by an authorized representative of both Parties.

#### 42.0 <u>Authority</u>

- 42.1 Each of the AT&T-owned ILEC(s) for which this Agreement is executed represents and warrants that it is a corporation or limited partnership duly organized, validly existing and in good standing under the laws of its state of incorporation or formation. Each of the AT&T-owned ILEC(s) for which this Agreement is executed represents and warrants that AT&T Services, Inc. has full power and authority to execute and deliver this Agreement as agent for that AT&T-owned ILEC. Each of the AT&T-owned ILEC(s) for which this Agreement is executed represents and warrants that it has full power and authority to perform its obligations hereunder.
- WSP represents and warrants that it is a Limited Liability Company (LLC) duly organized, validly existing and in good standing under the laws of the State of Colorado and has full power and authority to execute and deliver this Agreement and to perform its obligations hereunder. WSP represents and warrants that it has been or will be certified to operate as a WSP by the FCC prior to submitting any orders hereunder and is or will be authorized to provide the Telecommunications Services contemplated hereunder in the territory contemplated hereunder prior to submission of orders for such Service.
- 42.3 Each Party whose representative's signature (including e.g., an electronic signature) appears on the signature page represents and warrants that the representative has authority to bind the Party on whose behalf has executed this Agreement.

# 43.0 <u>Execution of Agreement</u>

- 43.1 Signatures by all Parties to this Agreement are required to effectuate this Agreement.
- This Agreement may be executed in counterparts. Each counterpart shall be considered an original and such counterparts shall together constitute one and the same instrument.

#### 44.0 <u>Dialing Parity</u>

44.1 AT&T-21STATE agrees that local dialing parity will be available to WSP in accordance with the Act.

#### 45.0 Remedies

45.1 Except as otherwise provided in this Agreement, no remedy set forth herein is intended to be exclusive and each and every remedy shall be cumulative and in addition to any other rights or remedies now or hereafter existing under Applicable Law or otherwise.

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# 46.0 <u>Entire Agreement</u>

- The terms contained in this Agreement and any Attachments, Exhibits, Schedules, and Addenda constitute the entire agreement between the Parties with respect to the subject matter hereof, superseding all prior understandings, proposals and other communications, oral or written between the Parties during the negotiations of this Agreement and through the execution and/or Effective Date of this Agreement. This Agreement shall not operate as or constitute a novation of any agreement or contract between the Parties that predates the execution and/or Effective Date of this Agreement.
- The Parties acknowledge that Carrier is not required to purchase all types of Interconnection Services potentially available from AT&T-21STATE and therefore may elect not to include all potential Attachments in the Agreement. To the extent that a provision of the General Terms and Conditions refers a type of Interconnection Service for which there is no Attachment, reference to such Interconnection Service shall have no effect.

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# ATTACHMENT 02 – NETWORK INTERCONNECTION

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# 1.0 Introduction

1.1 This Attachment to the Two-Way CMRS Interconnection Agreement (Wireless) between the Parties sets forth rates, terms, and conditions for Interconnection, Trunking, Reciprocal Compensation, and other usage compensation of wireless Telecommunications traffic between AT&T-21STATE and WSP.

#### 2.0 Network Interconnection Methods

- 2.1 Interconnection shall be provided at a level of quality equal to that which AT&T-21STATE provides to itself, to any Affiliates, or to any other Telecommunications Carrier.
  - 2.1.1 In the event that a Party deploys new switches after the Effective Date of the Agreement, such Party will provide reasonable advance notice of such change to the other Party, and the Parties will work cooperatively to accomplish all necessary network changes.
  - 2.1.2 WSP may designate the interface it wants to receive from the following: Trunk Side terminations at voice grade, DS0 or DS1 level.
  - 2.1.3 WSP and AT&T-21STATE will interconnect directly in each LATA in which they exchange IntraMTA Traffic and Switched Access Services traffic. AT&T-21STATE does not provide Inter-tandem switching.
  - 2.1.4 Facilities will be planned for in accordance with the trunk forecasts exchanged between the Parties, as described in Section 3.3 below.
- 2.2 Point Of Interconnection ("POI") Options:
  - WSP and AT&T-21STATE shall mutually agree on a POI for each Facility that has Trunks that are used to carry traffic between their respective networks. The location of POIs will be as follows:
    - 2.2.1.1 For WSP mobile-to-land traffic to AT&T-21STATE, the POI will be at the AT&T-21STATE Wire Center where the Facilities terminate;
    - 2.2.1.2 For AT&T-21STATE land-to-mobile traffic to WSP, the POI will be at WSP's office where the Facilities terminate; or
    - 2.2.1.3 Any other mutually agreeable location.
  - 2.2.2 A POI shall not be located across a LATA boundary, nor outside of AT&T-21STATE's franchise service area, nor more than a distance of fourteen (14) miles from the AT&T-21STATE Central Office Switch where the Facility connection is established (or outside the state's defined local calling area, whichever is greater). WSP is responsible for the cost of Trunks and Facilities beyond fourteen (14) miles (or outside the state's defined local calling area, whichever is greater).
- 2.3 Terms and Compensation for Use of Facilities:
  - 2.3.1 Each Party shall be responsible for providing its own or leased transport Facilities to route calls to and from the POI. Each Party may construct its own Facilities, or it may purchase or lease the Facilities from a Third Party, or it may purchase or lease the Facilities from the other Party, if available, pursuant to applicable tariffs, General Exchange Price List or separate contract. Optional Payment Plans ("OPP"), High Cap Term Payment Plans ("HCTPP"), and Volume and Term discount plans are not available for transport Facilities pursuant to this Agreement.
  - The Parties will connect their networks (i.e., to and from the AT&T-21STATE Central Office Switch where the Facility connection is established) using the interfaces as described in Section 2.1.2 above.
  - 2.3.3 Nothing in this Agreement shall be construed as authorizing WSP to use the Facilities to deliver land-to-mobile traffic that it receives from AT&T-21STATE to a facilities-based Competitive Local Exchange Carrier ("CLEC"), or an Incumbent Local Exchange Carrier ("ILEC"), or an Out-of-Exchange Local Exchange Carrier ("OELEC") or another CMRS provider other than WSP or an MVNO and WSP or an MVNO may not forward any such traffic to any Third-Party. WSP's use of the Facilities in violation of this section is a material breach of the Agreement.
  - 2.3.4 Nothing in this Agreement shall be construed as authorizing WSP to use the Facilities to aggregate traffic from a facilities-based CLEC, or an ILEC, or another CMRS provider, or an OELEC, and use the Facilities to deliver such traffic to AT&T-21STATE (i.e., mobile-to-land traffic delivered from WSP to AT&T-21STATE

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- must be from WSP's or MVNO's End Users and may not be from any other Third Party). For the avoidance of doubt, traffic from another Telecommunication Carrier's End Users does not constitute Authorized Services traffic. WSP's use of the Facilities in violation of this section is a material breach of the Agreement.
- 2.3.5 AT&T-21STATE shall not have dedicated transport obligations for, nor shall it have any obligation to share the cost of, Facilities between the Parties' networks that either cross a LATA boundary, or that are outside of the AT&T-21STATE franchise service area, or that exceed a distance of fourteen (14) miles (or the state's defined local calling area, whichever is greater) from the AT&T-21STATE Central Office Switch where the Facility connection is established.
- 2.3.6 When WSP uses DS-1 Facilities provided by AT&T-21STATE to deliver traffic from its network and such DS-1 Facilities are (a) dedicated to the transmission of Authorized Services traffic between the Parties' networks, and (b) are shared by the Parties, then the proportionate share of the cost of the Facilities for each Party shall be as provided below. If WSP obtains such Facilities from a Third Party, nothing herein shall obligate AT&T-21STATE to reimburse WSP for those Facilities.
  - 2.3.6.1 The Parties' use of shared Facilities, as described above, is reflected in the Shared Facility Factor listed in the Pricing Schedule attached hereto. The Shared Facility Factor is a percentage equal to the amount of all IntraMTA Traffic originated on AT&T-12STATE's network, in the state, compared to the amount of all traffic, including Third Party Traffic, transported over the shared Facilities, in the state. All traffic will be based on Conversation MOUs, and is measured in total conversation time seconds, which is totaled at a state level, for the monthly billing cycle, and then rounded up to the next whole minute.
  - 2.3.6.2 When WSP delivers Interconnection traffic originating on its network through Facilities and/or Trunks provided by AT&T-12STATE, WSP shall pay AT&T-12STATE for its share of the cost of such Facilities and/or Trunks, utilizing the Shared Facility Factor set forth in the Pricing Schedule attached hereto. The Shared Facility Factor represents AT&T-12STATE's share of the costs; provided, however, that either Party may submit to the other Party a reasonably accurate and complete traffic study, or any other reasonable estimate of its traffic, with supporting justification for such estimate, and/or other network information that is reasonable to rely upon ("Shared Facility Information") that the Parties will use to negotiate, in good faith, a different WSP-specific Shared Facility Factor. The Shared Facility Information must be WSP-specific and relate to WSP's network in the state; it shall not be based on industry average data or the data of other Telecommunications Carriers. Once a new Shared Facility Factor has been negotiated and agreed upon, the Parties agree to file an Amendment to this Agreement with the Commission to reflect such factor within thirty (30) days of reaching agreement on the new Shared Facility Factor. Renegotiation of the WSP-specific Shared Facility Factor shall occur no more frequently than once every twelve (12) months.
  - 2.3.6.3 AT&T SOUTHEAST REGION 9-STATE agrees to share proportionally in the recurring costs of any shared Facilities purchased by WSP from the applicable tariffs. AT&T SOUTHEAST REGION 9-STATE's proportionate use of the Facilities is equal to the amount of all IntraMTA Traffic originated on AT&T SOUTHEAST REGION 9-STATE's network in the state, compared to the amount of all traffic exchanged between the Parties in the state.
  - 2.3.6.4 AT&T SOUTHEAST REGION 9-STATE will provide to WSP, on a quarterly basis, a percentage, representing AT&T SOUTHEAST REGION 9-STATE's proportionate share of the Facilities. AT&T SOUTHEAST REGION 9-STATE will calculate and provide the Shared Facility Factor, and the actual traffic usage used to develop those factors, to WSP on a quarterly basis by the twentieth (20th) of January, April, July and October of each year. WSP agrees to utilize the Shared Facility Factor provided by AT&T SOUTHEAST REGION 9-STATE that represents the percent IntraMTA Traffic originated by AT&T SOUTHEAST REGION 9-STATE and terminated to WSP over a shared two-way local interconnection Facility and/or trunks. To determine the Shared Facility Factor charges owed by AT&T SOUTHEAST REGION 9-STATE to WSP, such Shared Facility Factor will be applied by WSP against the two-way local interconnection Facility and/or trunks charges billed

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- by AT&T SOUTHEAST REGION 9-STATE to WSP. WSP has the right to review the Shared Facility Factor each quarter and negotiate changes as justified. However, any resulting changes to the Shared Facility Factor will be applied on a prospective basis.
- 2.3.6.5 AT&T SOUTHEAST REGION 9-STATE will bill WSP for the entire cost of the Facility. WSP will then apply AT&T SOUTHEAST REGION 9-STATE's Facility percentage to the cost of the Facility to determine the amount WSP shall bill AT&T SOUTHEAST REGION 9-STATE.
- 2.3.7 Each Party reserves the right to refuse or discontinue the use of any shared Facilities arrangement, regardless of who provides the Facilities (i.e., one of the Parties or a Third-Party). Notwithstanding the foregoing, this provision does not negate any obligations either Party may have regarding such Facilities, such as, but not limited to, financial obligations for an agreed upon term and notice provisions.
- 2.3.8 When a Party uses its own Facilities (either through self-provisioning, or through the purchase of Facilities from the other Party or from Third Parties) to deliver one-way IntraMTA Traffic from its network to the POI, such Party shall provide such Facilities at its sole cost and expense. Notwithstanding the foregoing, if the Parties agree to deliver Third Party Traffic in addition to IntraMTA Traffic on a land-to-mobile one-way Facility, then WSP shall be responsible for a portion of the Facility cost, based on the Shared Facility Factor listed in AT&T-12STATE's Pricing Schedule or the quarterly percentage provided by AT&T SOUTHEAST REGION 9-STATE, as applicable.

# 2.4 Ancillary Services Traffic:

- 2.4.1 When delivering Ancillary Services traffic to AT&T-21STATE, WSP shall provide Facilities and connections in each LATA dedicated solely for Ancillary Services traffic. Ancillary Service traffic requires a dedicated Facility. The connection used must be an Ancillary Services Connection.
- 2.4.2 For the provision of 911 and/or E911 Services, WSP may provide its own Facilities or purchase Facilities from a Third Party to connect its network with AT&T-21STATE's E911 Selective Router. Alternatively, WSP may purchase appropriate Facilities from AT&T-21STATE's applicable tariffs.
- 2.4.3 This Section 2.4.3 applies only in states where Type 2-C interfaces are available from AT&T-21STATE. As a further alternative in such states, WSP also may purchase Facilities employing a Type 2-C interface from AT&T-21STATE, at rates found in the applicable AT&T-21STATE tariff.

# 3.0 <u>Interconnection Trunking</u>

- 3.1 This Section 3 describes the required and optional Interconnection Trunk Groups for IntraMTA Traffic, Switched Access Services traffic, Mass Calling, 911/E911, Operator Services and Directory Assistance traffic.
  - 3.1.1 AT&T-21STATE and WSP exchange traffic over their networks in connection with WSP's Authorized Services, in accordance with the provisions of this Agreement. WSP shall deliver all Interconnection traffic destined to terminate on AT&T-21STATE's network through Interconnection Trunks obtained pursuant to this Agreement. The exchange of one-way Paging Traffic between the Parties' respective networks is not authorized under this Agreement. If the Parties have one-way Paging Traffic to exchange, a separate one-way Paging interconnection agreement must be negotiated and executed for such traffic.

#### 3.2 Trunking Descriptions:

- 3.2.1 Type 1 Trunks: Provide a one-way Trunk Side connection between an AT&T-21STATE End Office Switch and WSP's network. Type 1 Trunks will be used for the transmission and routing of Ancillary Services traffic.
- 3.2.2 Type 2A Trunks: Provide a Trunk Side connection between an AT&T-21STATE Tandem Office Switch and WSP's network. WSP-to-AT&T-21STATE traffic on a Type 2A Interconnection Trunk Group must be destined for an NPA-NXX residing in an AT&T-21STATE End Office Switch that homes on that AT&T-21STATE Tandem Office Switch. Type 2A Trunks may be one-way or two-way.
- 3.2.3 Type 2A IntraMTA Equal Access Combined Trunk Groups: Provide a Trunk Side connection between WSP's network and an AT&T-21STATE Access Tandem, where AT&T-21STATE is able to record WSP-originated traffic to an IXC. IntraMTA/Equal Access Trunk Groups carry interexchange access traffic and local traffic. This Trunk Group requires an interface utilizing equal access signaling. A separate Type 2A

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Equal Access Trunk Group is required when AT&T-21STATE is not able to record WSP-originated traffic to an IXC. WSP will also provide to AT&T-21STATE, using industry standard data record formats, recordings of all calls (both Completed Calls and attempts) to IXCs from WSP's network using Trunks employing a Type 2A connection.

- Type 2A Equal Access Trunk Groups: Provide a Trunk Side connection between WSP's network and an AT&T-21STATE Access Tandem. Equal Access Trunk Groups carry interexchange access traffic. This Trunk Group requires an interface utilizing equal access signaling.
  - 3.2.4.1 In AT&T MIDWEST REGION 5-STATE and in AT&T SOUTHWEST REGION 5-STATE, a separate Type 2A Equal Access Trunk Group is required when AT&T MIDWEST REGION 5-STATE and AT&T SOUTHWEST REGION 5-STATE are not able to record WSP-originated traffic to an IXC. WSP will also provide to AT&T MIDWEST REGION 5-STATE and AT&T SOUTHWEST REGION 5-STATE, using industry standard data record formats, recordings of all calls (both Completed Calls and attempts) to IXCs from WSP's network, using Trunks employing a Type 2A connection.
- 3.2.5 Type 2B Trunks: Provide a Trunk Side connection between WSP's network and AT&T-21STATE End Office Switch, providing the capability to access only subscribers served by that End Office Switch. Type 2B is a one-way mobile-to-land or land-to-mobile trunk group (and two-way, where available) and is available where Facilities and equipment permit.
- 3.2.6 Type 2C Trunks: Provide a one-way terminating Trunk Side connection between WSP's ("MSC") and AT&T-21STATE's E911 Selective Router equipped to provide access to E911 services.
- 3.2.7 Type 2D Trunks: Provide a direct voice-grade transmission path to a LEC Operator Services System (OSS) switch.
  - 3.2.7.1 Directory Assistance and/or Operator Services traffic may be delivered through a dedicated Trunk Group to an AT&T-21STATE Operator Services switch.

#### 3.3 Trunking Requirements:

- 3.3.1 Trunk Groups dedicated to the exchange of Authorized Services will be established between the Parties' switches. WSP-to-AT&T-21STATE traffic, on such Trunk Groups, that is exchanged pursuant to this Agreement, must be restricted to NPA-NXXs residing in AT&T-21STATE End Office Switches or other End Office Switches sub-tending the AT&T-21STATE Tandem Switch.
- 3.3.2 Except as described below, only one Trunk Group shall be provisioned between any AT&T-21STATE switch and a WSP switch.
  - 3.3.2.1 Multiple Trunk Groups may be provisioned between an AT&T-21STATE switch and a WSP switch, at the sole discretion of AT&T-21STATE, and only with the following requirements: For unique routing, WSP shall provide all required routing information including a separate and distinct CLLI code for each Trunk Group, and specific NPA/NXX routing directions. Duplicate Trunk Groups serving the same function are not permitted.
- 3.3.3 WSP shall trunk to all AT&T-21STATE Tandems in each LATA from each MSC where WSP offers Authorized Services, or in the event WSP has no MSC in the LATA, from WSP's designated POI(s) within the LATA.
- 3.3.4 AT&T-21STATE provided Type 1 interfaces will be as described above. Any non-Trunk Side form of Type 1 interface will be eliminated within ninety (90) days of the Effective Date of this Agreement.
- 3.3.5 Direct End Office Trunking ("DEOT"):
  - 3.3.5.1 The Parties shall establish a one-way mobile-to-land or land-to-mobile (or two-way where available) DEOT when actual or projected total End Office Switch traffic requires twenty-four (24) or more Trunks, or when AT&T-21STATE's End Office Switch is not served by an AT&T-21STATE Tandem Office Switch. If the DEOT is designed to overflow, the traffic will be alternately routed to the appropriate AT&T-21STATE Tandem. DEOTs established as direct finals will not overflow from either direction to any alternate route.

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- 3.3.5.2 Should WSP fail to comply with this Section 3.3.5 above, AT&T-21STATE reserves the right, at its sole discretion, to restrict provisioning of additional Trunks at the Tandem.
- 3.3.6 Mass Calling, (i.e., High Volume Call In network architecture) Trunk Group AT&T-21STATE ("Mass Calling"):
  - 3.3.6.1 A dedicated Trunk Group shall be required to the designated Public Response Mass Calling Network Access Tandem in each serving area. This Trunk Group shall be one-way outgoing only and shall utilize Multi-Frequency ("MF") signaling. As the Mass Calling Trunk Group is designed to block all excessive attempts toward Mass Calling NXXs, it is necessarily exempt from the one percent (1%) blocking standard described in Section 3.5.8 below for other final Local Interconnection Trunk Groups. WSP will have administrative control for the purpose of issuing ASRs and/or WSRs on this one-way Trunk Group. The Parties will not exchange live traffic until successful testing is completed by both Parties.
    - 3.3.6.1.1 Mass Calling Trunk Groups (Table 1) shall be sized as follows:

Table 1		
Number of End Users	Number of Mass Calling Trunks	
0 – 10,000	2	
10,001 – 20,000	3	
20,001 - 30,000	4	
30,001 - 40,000	5	
40,001 – 50,000	6	
50,001 - 60,000	7	
60,001 – 75,000	8	
75,000 +	9 maximum	

- 3.3.6.2 If WSP should acquire a Mass Calling End User, (e.g., a radio station), WSP shall notify AT&T-21STATE at least sixty (60) days in advance of the need to establish a one-way outgoing SS7 or MF Trunk Group from the AT&T-21STATE Mass Calling serving office to the WSP End User's serving office. WSP will have administrative control for the purpose of issuing ASRs and/or WSRs on this one-way Trunk Group.
  - 3.3.6.2.1 If WSP finds it necessary to issue a new Mass Calling telephone number to a new or existing Mass Calling End User, then WSP may request a meeting to coordinate with AT&T-21STATE the assignment of Mass Calling telephone number from the existing Mass Calling NXX. In the event that WSP establishes a new Mass Calling NXX, WSP must notify AT&T-21STATE a minimum of ninety (90) days prior to deployment of the new Mass Calling NXX. AT&T-21STATE will perform the necessary translations in its End Offices and Tandem(s) and issue ASRs and/or WSRs to establish a one-way outgoing SS7 or MF Trunk Group from the AT&T-21STATE Public Response Mass Calling Network Access Tandem to WSP's Mass Calling serving office.
- 3.3.7 911/E911:
  - 3.3.7.1 See Attachment E911Universal Emergency Number Service for Trunk requirements.
- 3.4 Trunk Forecasting:
  - 3.4.1 WSP agrees to provide Trunk forecasts to AT&T-21STATE to assist in the planning and provisioning of Interconnection Trunk Groups and Facilities.
  - 3.4.2 WSP will provide a Trunk forecast to AT&T-21STATE prior to initial implementation, and WSP will provide subsequent forecasts to AT&T-21STATE upon request by AT&T-21STATE, as often as twice per year. The forecasts shall include yearly forecasted Trunk quantities (which include measurements that reflect actual Tandem Local Interconnection and InterLATA Trunks, End Office Local Interconnection Trunks, and

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- Tandem subtending Local Interconnection end office equivalent Trunk requirements) for a minimum of three (3) years, (i.e., the current year and the following two (2) years).
- 3.4.3 WSP will provide revised Trunk forecasts to AT&T-21STATE whenever there is a difference of twenty-five percent (25%) or more in trunking demand than reflected in previously submitted forecasts.
- 3.4.4 Trunk forecasts shall include yearly forecasted Trunk quantities by Tandem and subtending End Offices. Identification of each Trunk will be by the "from" and "to" Common Language Location Identifiers (CLLI), as described in Telcordia Technologies documents BR 795-100-100 and BR 795-400-100.
- 3.4.5 The Parties agree to review with each other the submitted forecasts.

#### 3.5 Trunk Provisioning:

- 3.5.1 In conjunction with Trunk forecasting as described in Section 3.4 above, WSP will be responsible for ordering all Interconnection Trunk Groups, with concurrence from AT&T-21STATE.
- 3.5.2 WSP shall submit orders to AT&T-21STATE to establish, add, change, or disconnect Trunks, using AT&T-21STATE's applicable ordering system. Two-way Trunk Groups may only be used for the delivery of traffic in both directions.
- 3.5.3 WSP's orders that comprise a major project that directly affects AT&T-21STATE will be jointly planned and coordinated. Major projects are those that require the coordination and execution of multiple orders, or order-related activities between and among AT&T-21STATE and WSP's work groups, including, but not limited to, the initial establishment of Trunk Groups in an area, designated NPA-NXX relocations, re-homes, Facility grooming or major network rearrangements.
- 3.5.4 Due dates for the installation of Trunk Groups covered by this Attachment shall be based on each of AT&T-21STATE's intra-state Switched Access Services intervals.
- 3.5.5 Trunk Servicing:
  - 3.5.5.1 The Parties will jointly manage the capacity of Interconnection Trunk Groups. A Trunk Group Service Request ("TGSR") will be sent by AT&T-21STATE to notify WSP to establish or make modifications to existing Trunk Groups. WSP will issue an ASR or WSR, as applicable, to AT&T-21STATE's Wireless Access Service Center, to begin the provisioning process as required below:
    - 3.5.5.1.1 Within ten (10) Business Days after receipt of the TGSR or other notification; or
    - 3.5.5.1.2 At any time as a result of WSP's own capacity management assessment.
  - 3.5.5.2 Upon review of the TGSR, if a Party does not agree with the resizing, of the Interconnection Truck Groups the Parties will schedule a joint planning discussion to take place and conclude within twenty (20) Business Days of WSP's receipt of the TGSR. At the joint planning discussion, the Parties will resolve and mutually agree to the disposition of the TGSR.
  - 3.5.5.3 If the Parties cannot agree on the resizing of the Interconnection Trunk Groups at the joint planning discussion, then either Party may invoke the dispute resolution provisions of this Agreement. Further, if AT&T-21STATE does not receive an ASR or WSR, as applicable, from WSP, or if WSP does not respond to the TGSR by scheduling a discussion with the other Party within the twenty (20) Business Day period, AT&T-21STATE will attempt to contact WSP to schedule a joint planning discussion. If WSP will not agree to meet within an additional five (5) Business Days and present adequate reason for keeping Trunks operational, AT&T-21STATE will issue an ASR or WSR, as applicable, to resize the Interconnection Trunks and Facilities.
- 3.5.6 Trunk servicing responsibilities for Operator Services trunks used for stand-alone Operator Service or Directory Assistance are the sole responsibility of WSP.

#### 3.5.7 Utilization:

- 3.5.7.1 Under utilization of Interconnection Trunk Groups exists when provisioned capacity is greater than the current need. Under utilization will be addressed in the following manner:
- 3.5.7.2 If an Interconnection Trunk Group is under sixty-five percent (65%) of CCS capacity on a monthly average basis for AT&T-12STATE,or under eighty percent (80%) for AT&T SOUTHEAST REGION

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9-STATE, for each month of any three (3) consecutive months period, either Party may request the issuance of an order to resize the Interconnection Trunk Group, which shall be left with not less than twenty-five percent (25%) excess capacity for AT&T-12STATE, and not less than fifteen percent (15%) for AT&T SOUTHEAST REGION 9-STATE. In all cases, grade of service objectives shall be maintained.

- 3.5.7.3 Either Party may send a TGSR to the other Party to trigger changes to the Interconnection Trunk Groups, based on capacity assessment. Upon receipt of a TGSR, the receiving Party will issue an ASR or WSR, as applicable, to the other Party, within twenty (20) Business Days after receipt of the TGSR.
- 3.5.7.4 Upon review of the TGSR, if a Party does not agree with the resizing, the Parties will schedule a joint planning discussion within twenty (20) Business Days of the receiving Party's receipt of the TGSR, to resolve and mutually agree to the disposition of the TGSR. If the Parties cannot agree on the resizing at the joint planning discussion, the Parties may invoke the dispute resolution provisions of this Agreement.
- 3.5.7.5 If the Parties cannot agree on the changes to the Interconnection Trunk Groups at the joint planning discussion, then either Party may invoke the dispute resolution provisions of this Agreement. Further, if AT&T-21STATE sent the TGSR to WSP, and WSP does not schedule a discussion with AT&T-21STATE within the twenty (20) Business Day period, then AT&T-21STATE will attempt to contact WSP to schedule a joint planning session. If WSP will not agree to meet within an additional five (5) Business Days and present adequate reason for keeping trunks operational, AT&T-21STATE reserves the right to issue ASRs or WSRs, as applicable, to resize the Interconnection Trunk Groups.
- 3.5.8 Design Blocking Criteria:
- 3.5.9 Trunk requirements for forecasting and servicing shall be based on the blocking objectives shown in Table 2 below. Trunk requirements shall be based upon time consistent average busy season busy hour twenty (20) day averaged loads applied to industry standard Neal-Wilkinson Trunk Group Capacity algorithms (use Medium day-to-day Variation and 1.0 Peakedness factor until actual traffic data is available) for all final Trunk Groups.

Table 2		
Trunk Group Type	Design Blocking Objective	
Type 2A	1%	
Type 2A Equal Access (IXC)	1%	
Type 2B (Final)	1%	
Type 2C (911)	1%	
Type 2D (Operator Services (DA/DACC))	1%	
Type 1 (Operator Services (0+, 0-))	1%	

3.5.10 When Trunks exceed measured blocking thresholds on an average time consistent busy hour for a twenty (20) Business Day study period, the Parties shall cooperate to increase the Trunks to the above blocking criteria in a timely manner. The Parties agree that twenty (20) Business Days is the study period duration objective.

#### 3.6 Routing and Rating:

3.6.1 Each WSP NPA-NXX must have a single Rating Point, and that Rating Point must be associated with a Rate Center, as defined in the applicable AT&T-21STATE tariff, and as entered into the LERG. The geographical exchange area of the associated Rate Center must be served by an End Office Switch or other End Office Switches sub-tending the AT&T-21STATE Tandem Office Switch, where a Type 2A Trunk Group is located, or the End Office Switch where a Type 2B or Type 1 Trunk Group is located. The Rating Point

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- may be designated anywhere in the LATA, when the Commission so rules in a proceeding binding AT&T-21STATE. The Rating Point does not have to be the same as the Routing Point.
- 3.6.2 Each NPA-NXX assigned to WSP with a Rate Center outside the AT&T-21STATE franchise area must be entered into the LERG, such that (a) the NPA-NXX is accurately reflected as rated from the out-of-franchise Rate Center, and (b) the NPA-NXX is assigned to WSP's serving switching entity or POI that is located inside the AT&T-21STATE franchise area, and (c) WSP's switching entity, or POI serving the NPA-NXX, subtends or is homed on an AT&T-21STATE tandem.
- 3.6.3 All terminating traffic delivered by WSP to a Tandem Office Switch destined for publicly dialable NPA-NXXs served by a switching entity that does not home on that Tandem Office Switch is misrouted. AT&T-21STATE shall provide notice to WSP, pursuant to the Notices provisions of this Agreement that such misrouting has occurred. In the notice, WSP shall be given thirty (30) days to cure such misrouting.
- 3.6.4 The Parties shall deliver all traffic destined for the other Party's network in accordance with the serving arrangements defined in the LERG or via the most direct route to avoid inter-tandem routing.
- 3.6.5 For Type 2 Trunk Groups, (i.e., Type 2A and Type 2B) WSP will obtain its own NXX codes from the administrator and will be responsible for: (a) LERG administration, including updates, and (b) all ASR/WSR Translations Questionnaire ("TQ") Code opening information necessary for routing traffic on these Trunk Groups.
- 3.6.6 AT&T-21STATE will not route traffic to WSP via a Third Party Tandem, and WSP shall not route traffic to AT&T-21STATE via a Third Party Tandem.
- 3.6.7 If either Party originates IntraMTA Traffic destined for termination to the other Party, but delivers that traffic to the other Party using the Facilities of a Third Party Telecommunications Carrier, any charges imposed by the Third Party Telecommunications Carrier are the responsibility of the originating Party. Notwithstanding any other provision in this Agreement, neither Party is responsible for payment of such charges for traffic destined to the other Party, when the calling party is the End User of an IXC and not the End User of a Party, or when an IXC delivers traffic to the network of the terminating Party.
- 3.6.8 WSP shall not route traffic it receives from or through an IXC that is destined for AT&T-21STATE's End Office Switches over the Interconnection Trunks proved by AT&T-21STATE to WSP pursuant to this Agreement.
- 3.6.9 All traffic received by AT&T-21STATE from WSP at an End Office Switch must terminate to that End Office Switch. End Offices Switches do not perform Tandem-switching functions.
- 3.7 Trunk Group Data Exchange:
  - 3.7.1 A Trunk Group utilization report ("TIKI") is available upon request by WSP only in the AT&T-12STATEs. The report is provided in MS-Excel format.
- 3.8 Transmission and Routing Of Exchange Access Service Pursuant To Section 251(C)(2):
  - 3.8.1 This Section provides the terms and conditions for the exchange of traffic between WSP's End Users and AT&T-21STATE's End Users for the transmission and routing of Switched Access Services traffic.
  - 3.8.2 IXC Traffic:
  - 3.8.3 All traffic between WSP and the AT&T-21STATE Access Tandem or combined local/Access Tandem destined to be routed to, or that has been routed from an Interexchange Carrier ("IXC") connected with such AT&T-21STATE Access Tandem or combined local/Access Tandem, shall be transported over an Equal Access Trunk Group. This arrangement requires a separate Trunk Group employing a Type 2 interface, when AT&T-21STATE is not able to record WSP-originated traffic to an IXC. WSP also will provide to AT&T-21STATE, using industry standard data record formats, recordings of all calls (both completed calls and attempts) to IXCs from WSP's network, using Trunks employing a Type 2A interface. This Equal Access Trunk Group will be established for the transmission and routing of all traffic between WSP's End Users and IXCs, via an AT&T-21STATE Access Tandem, or combined local/Access Tandem. Where a separate Equal Access Trunk Group is used, WSP is solely financially responsible for the Facilities, termination, muxing, Trunk ports and any other equipment used to provide such Equal Access Trunk Groups.

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- 3.8.4 Terminating InterMTA Traffic:
  - Terminating InterMTA Traffic shall be routed over WSP's Switched Access Services Trunks and Facilities (FG-D).
- 3.8.5 Originating Landline to CMRS Inter-MTA Traffic:
  - 3.8.5.1 This traffic is routed over the Local Interconnection Trunks.
- 3.8.6 Both Parties agree to abide by the resolution for Ordering and Billing Forum ("OBF") Issue 2308-Recording and Signaling Changes Required to Support Billing.

#### 4.0 **Intercarrier Compensation**

- 4.1 Classification of Traffic:
  - 4.1.1 Telecommunications traffic exchanged between AT&T-21STATE and WSP pursuant to this Agreement will be classified as IntraMTA Traffic, IXC traffic, or InterMTA Traffic.
  - 4.1.2 IP-enabled (including, without limitation, voice over Internet protocol ("VoIP")) traffic between the Parties in the mobile-to-land and the land-to-mobile direction shall be treated as Telecommunications traffic for purposes of this Agreement, and compensation for such traffic shall be based on the jurisdictional end points of the call.
  - 4.1.3 Traffic classification is based on how the NPA-NXX is registered in the LERG and LNP databases at the time of call processing.
- 4.2 Compensation for Local Authorized Services Interconnection:
  - 4.2.1 Compensation rates for Interconnection are contained in the Pricing Schedule attached hereto.
  - 4.2.2 Compensation for Local Authorized Services Interconnection:
    - Bill-and-Keep for IntraMTA Traffic, Transport and Termination. Subject to the limitations set forth below in Section 4.2.3 below, neither Party shall compensate the other for IntraMTA Traffic exchanged between the Parties; provided, however, that such calls are sent over Interconnection Trunks as described in Section 3 above.
  - 4.2.3 Traffic Not Subject to Bill-and-Keep:
    - Exclusions. Bill-and-Keep shall apply solely to the transport and termination of IntraMTA Traffic sent over Local Interconnection Trunks and shall not apply to the following, including but not limited to:
      - 4.2.3.1.1 Non-CMRS traffic (traffic that is not intended to originate or terminate to a mobile station using CMRS frequency);
      - 4.2.3.1.2 Toll-free calls, (e.g., 800/888, Information Services Traffic, 500 and 700 calls);
      - 4.2.3.1.3 Non-facility based traffic;
      - 4.2.3.1.4 Paging Traffic;
      - 4.2.3.1.5 InterMTA Traffic
      - 4.2.3.1.6 IXC Traffic; and,
      - 4.2.3.1.7 Any other type of traffic found to be exempt from Bill-and-Keep by the FCC or the Commission.
- 4.3 Recording and Tracking of IntraMTA and InterMTA Traffic:
  - Each Party will record its terminating minutes of use for all calls from the other Party. Recordings shall be 4.3.1 based on Conversation MOUs for all IntraMTA and InterMTA Traffic and are measured in total conversation time seconds, which are totaled (by originating and terminating CLLI code) for the monthly billing cycle and then rounded up to the next whole minute. Each Party will perform the necessary call recording and rating for all calls, and shall be responsible for billing and collection from its End Users. Except as specifically provided herein, each Party shall use procedures that record and measure actual usage for purposes of providing invoices to the other Party.

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- 4.3.2 The Parties recognize that WSP may not have the technical ability to measure actual usage and bill AT&T-21STATE pursuant to this Agreement.
- 4.3.3 Except as provided in this Section 4, see the General Terms and Conditions for general billing requirements.
- 4.4 Compensation for InterMTA Traffic:
  - 4.4.1 Terminating InterMTA Traffic:
    - 4.4.1.1 All WSP terminating InterMTA Traffic is subject to the rates, terms and conditions set forth in AT&T-21STATE's federal and/or state access service tariffs and is owed and payable to AT&T-21STATE. All WSP terminating InterMTA Traffic must be routed over Switched Access Services trunks and facilities purchased by WSP from AT&T-21STATE's federal and/or state access service tariffs.
    - 4.4.1.2 WSP terminating InterMTA Traffic shall not be routed over IntraMTA Interconnection or Equal Access Interconnection Trunks; however, the Parties agree that for any terminating Inter-MTA Traffic that is improperly routed over Local Interconnection or Equal Access trunks, based on data from AT&T-21STATE traffic studies, AT&T-21STATE is authorized to charge, and WSP will pay to AT&T-21STATE for such traffic, the Terminating InterMTA Traffic rate in the applicable intrastate and/or interstate Switched Access tariff(s).
    - 4.4.1.3 WSP agrees to provide Jurisdictional Information Parameter ("JIP") in the call record for all WSP-originated IntraMTA and InterMTA Traffic, as set forth in ATIS' Network Interconnection Interoperability Forum reference document ATIS-0300011. For all traffic measurements, AT&T-21STATE will use JIP as the preferred method to classify the call as InterMTA-Interstate and InterMTA-Intrastate for usage billing. If WSP fails to populate JIP in accordance with the industry standard, then AT&T-21STATE will use either Originating Location Routing Number ("OLRN"), or originating NPA/NXX (calling party), or any another mutually agreed upon indicator that identifies cell site or originating Mobile Telephone Service Office ("MTSO")to classify the call as InterMTA-Interstate and InterMTA-Intrastate for usage billing.
    - 4.4.1.4 AT&T-21STATE will perform traffic studies quarterly to determine if WSP is sending terminating InterMTA Traffic over Local Interconnection or Equal Access trunks. If WSP is sending such traffic, AT&T-21STATE will update the percentage of terminating InterMTA Traffic billed to WSP in accordance with results of such studies. AT&T-21STATE agrees to notify WSP of updates to the terminating InterMTA Traffic percentages on a quarterly basis, and the Parties agree that the updated percentage will be used to bill terminating InterMTA Traffic for the following quarter. Further, the Parties agree that amounts owed for terminating InterMTA will be paid by the due date. Disputes will be governed by the Dispute Resolution provisions of the General Terms & Conditions.
  - 4.4.2 Originating Landline-to-WSP InterMTA Traffic:
    - 4.4.2.1 For AT&T-21STATE originated landline-to-WSP traffic that, at the beginning of the call: (a) originates on AT&T-21STATE's network in one MTA; and, (b) is delivered to the mobile unit of WSP's End User located in another MTA, AT&T-21STATE shall charge and WSP shall pay a combined switched network access service rate of fifty percent (50%) inter-state and fifty percent (50%) intrastate per minute of use for such originating InterMTA Traffic, and shall be billed in accordance with the applicable Switched Access intrastate and/or interstate tariff(s). WSP shall not charge and AT&T-21STATE shall not pay reciprocal compensation for originating landline-to-WSP InterMTA Traffic.
    - 4.4.2.2 Until such time as the Parties can measure originating landline-to-WSP Inter-MTA Traffic, a surrogate usage percentage, as stated in the Pricing Schedule attached hereto, will be applied to the total minutes originated by AT&T-21STATE's End Users that are delivered to WSP's network over the Interconnection Trunks.

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- 4.5.1 Each Party will be responsible for the accuracy and quality of its data submitted to the other Party.
- 4.5.2 Where SS7 connections exist, each Party will include in the information transmitted to the other Party, for each call being terminated on the other Party's network, where available, the original and true Calling Party Number ("CPN").
- 4.5.3 If one Party is passing CPN but the other Party is not properly receiving information, the Parties will work cooperatively to correct the problem.
- 4.5.4 For **AT&T-12STATE**, the Party that performs the SSP function (launches the query to the 800 database) will bill the 800 Service Provider for this function.
- 4.5.5 For AT&T SOUTHEAST REGION 9-STATE, CLEC will pay the database query charge set forth in the applicable AT&T SOUTHEAST REGION 9-STATE federal or state access tariff.
- 4.5.6 AT&T SOUTHEAST REGION 9-STATE, when WSP utilizes services provided by AT&T SOUTHEAST REGION 9-STATE that are necessary to deliver certain types of calls, (e.g., Local Number Portability queries and 800 Data Base queries), AT&T SOUTHEAST REGION 9-STATE will bill WSP the charges set forth in the applicable AT&T SOUTHEAST REGION 9-STATE federal or state access tariff.

#### 4.6 Non-AT&T Tandem Providers:

- 4.6.1 Third Party Terminating Carrier shall mean a CLEC, an ILEC, another CMRS provider, an OELEC, or a Carrier that utilizes local switching from AT&T-21STATE, purchased on a wholesale basis, to provide service to its End Users, to which traffic is terminated when WSP uses a Non-AT&T Tandem Provide, as defined below.
- 4.6.2 Non-AT&T Tandem Provider shall mean a Telecommunications Carrier that provides tandem switching services to WSP and with whom WSP is directly interconnected for the purpose of delivering WSP traffic via Non-AT&T Tandem Provider's direct interconnection arrangements with AT&T-21STATE to (i) AT&T-21STATE's End User; or (ii) to an End User of a Third Party Terminating Carrier that utilizes local switching from AT&T-21STATE, purchased on a wholesale basis, to provide service to its End Users; or (iii) a Third Party Terminating Carrier's End User.
- 4.6.3 When a Non-AT&T Tandem Provider sends Traffic originated by the End Users of WSP to (i) AT&T-21STATE's End User; or (ii) to an End User of a Third Party Terminating Carrier that utilizes local switching from AT&T-21STATE, purchased on a wholesale basis, to provide service to its End Users; or (iii) a Third Party Terminating Carrier's End User, WSP is responsible for all Conversation MOUs billed by AT&T-21STATE for such traffic.

# 5.0 <u>Meet Point Billing ("MPB") for Switched Access Services</u>

- Pursuant to the procedures described in the Multiple Exchange Carrier Access Billing ("MECAB") document, developed by the Alliance for Telecommunications Industry Solutions' ("ATIS") Ordering and Billing Forum ("OBF"), the Parties shall provide to each other the Switched Access Services detail usage data, on a per LATA basis, for jointly provided tandem switched Feature Groups B or D services to or from an IXC. As detailed in the MECAB document, the Parties will, in a timely fashion, exchange all information necessary to accurately, reliably and promptly bill Access Service customers for Switched Access Services traffic jointly provided via the meet-point billing arrangement. Information shall be exchanged in Electronic Message Interface ("EMI") format, via a mutually acceptable electronic file transfer protocol. The Parties agree to exchange the Switched Access Services detail usage data to each other on a reciprocal, no charge basis.
- WSP providers interconnecting with AT&T SOUTHEAST REGION 9-STATE must obtain a non-hosted Revenue Accounting Office code in order to receive detail usage data from AT&T SOUTHEAST REGION 9-STATE. Each Party agrees to provide the other Party with Access Usage Records ("AURs"), based upon mutually agreed upon intervals. Each Party shall provide the other Party with the billing name, billing address, and carrier identification code ("CIC") of the IXCs that may utilize any portion of the notifying Party's network in a Meet Point Billing ("MPB") arrangement in order to comply with the MPB Notification process as outlined in the MECAB document. The Parties shall provide this information to each other, except where proprietary restrictions prohibit disclosure. Each Party will be entitled to reject a record that does not contain a CIC code.
- 5.3 Other Responsibilities of the Parties:

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- 5.3.1 The Parties will each bill the IXC for their portion of the Switched Access Services, as stated in each Party's respective access tariff or WSP's contract with the IXC, based on the billing percentages stated below.
- 5.3.2 WSP shall designate AT&T-21STATE's Access Tandem switch or any other reasonable Facilities or points of Interconnection for the purpose of originating or terminating IXC traffic. For the Access Tandem switch designated, the Parties agree that the billing percentage to be utilized to bill Switched Access Services customers for jointly provided Switched Access Services traffic shall be any mutually agreed upon billing percentage(s).
- 5.3.3 The Parties shall undertake all reasonable efforts to ensure that the billing percentages and associated information, as described in the MECAB document identified in Section 5.1 above, are maintained in their respective federal and state access tariffs or WSP's contract with the IXC, as required, until such time as such information is included in the National Exchange Carrier Association ("NECA") FCC Tariff No. 4.
- 5.3.4 Each Party shall implement the "Multiple Bill/Single Tariff" option described in the MECAB document identified in Section 5.1 above, so that each Party bills the IXC for its portion of the jointly provided Switched Access Services.

#### 6.0 Transit Traffic Service

#### 6.1 Introduction

6.1.1 This Transit Traffic Service section sets forth the rates, terms and conditions for Transit Traffic Service when AT&T ARKANSAS, AT&T CALIFORNIA, AT&T INDIANA, AT&T KANSAS, AT&T KENTUCKY, AT&T MISSOURI, AT&T NORTH CAROLINA, AT&T OHIO, AT&T OKLAHOMA, and/or AT&T TEXAS ("AT&T-TSP") acts as a Transit Service Provider for WSP. Transit Traffic Service allows WSP to exchange WSP-originated Telecommunications Transit Traffic with a Third Party Terminating Carrier to which WSP is not directly interconnected, and it allows WSP to receive Telecommunications Transit Traffic originated by a Third Party Originating Carrier.

#### 6.2 Definitions

- 6.2.1 "Switched Access Traffic" means an offering of access to AT&T-TSP's network for the purpose of the origination or the termination of traffic from or to End Users in a given area pursuant to a Switched Access Services tariff.
- 6.2.2 "Third Party Carrier" means a Telecommunications Carrier that is not a party to this Agreement.
- 6.2.3 "Third Party Originating Carrier" means a Telecommunications Carrier that originates Transit Traffic that transits AT&T-TSP's network and is delivered to WSP.
- 6.2.4 "Third Party Terminating Carrier" means a Telecommunications Carrier to which traffic is terminated when WSP uses AT&T-TSP's Transit Traffic Service.
- 6.2.5 "Transit Traffic" means traffic originating on WSP's network that is switched and transported by AT&T-TSP and delivered to a Third Party Terminating Carrier's network, or traffic from a Third Party Originating Carrier's network that is switched and transported by AT&T-TSP and delivered to WSP's network. A call that is originated by or terminated to a Third Party Carrier purchasing local switching pursuant to a commercial agreement with AT&T-TSP including, but not limited to; 271 Local Switching (271-LS), Local Wholesale Complete, Wholesale Local Platform Service agreement(s) or their successor agreements as applicable is not considered Transit Traffic for the purposes of this Agreement. Additionally, Transit Traffic does not include traffic to or from IXCs.
- 6.2.6 "Transit Traffic Service" is an optional switching and intermediate transport service provided by AT&T-TSP for Transit Traffic between WSP and a Third Party Originating or Terminating Carrier, where WSP is directly interconnected with AT&T-TSP's Tandem.

#### 6.3 Responsibilities of the Parties

6.3.1 AT&T-TSP will provide WSP with Transit Traffic Service to all Third Party Terminating Carriers with which AT&T-TSP is interconnected, within the same LATA(s), or outside of the LATA to the extent a LATA boundary waiver exists.

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- 6.3.2 Transit Traffic Service rates apply to all Transit Traffic that originates on WSP's network. Transit Traffic Service rates do not apply to calls originating with or terminating to an AT&T-TSP End User.
- 6.3.3 WSP agrees to compensate AT&T-TSP for the Transit Traffic Services provided by AT&T-TSP at the rates set forth in the attached Pricing Schedule, as applicable.
- 6.3.4 WSP and AT&T-TSP must have Meet Point billing terms and conditions in this Interconnection Agreement.

#### 6.4 WSP-Originated Transit Traffic

- WSP has the sole obligation to enter into traffic compensation arrangements with Third Party Terminating Carriers, prior to delivering Transit Traffic to AT&T-TSP for transiting to such Third Party Terminating Carriers. In no event will AT&T-TSP have any liability to WSP or any Third Party Carrier, if WSP fails to enter into such traffic compensation arrangements. In the event WSP originates Transit Traffic that transits AT&T-TSP's network to reach a Third Party Terminating Carrier with which WSP does not have a traffic compensation arrangement, then WSP will indemnify, defend and hold harmless AT&T-TSP against any and all Losses including, without limitation, charges levied by such Third Party Terminating Carrier against AT&T-TSP. The Third Party Terminating Carrier and AT&T-TSP will bill their respective charges directly to WSP. AT&T-TSP will not be required to function as a billing intermediary, (i.e., clearinghouse). Under no circumstances will AT&T-TSP be required to pay any termination charges to the Third Party Terminating Carrier.
- In the event WSP originates Transit Traffic destined for a Third Party Terminating Carrier with which WSP does not have a traffic compensation arrangement and a regulatory agency or court orders AT&T-TSP to pay such Third Party Carrier termination charges for the Transit Traffic AT&T-TSP has delivered, WSP will indemnify AT&T-TSP for any and all Losses related to such order, including, but not limited to, termination charges, interest, and any billing and collection costs. In the event of any such proceeding, AT&T-TSP agrees to allow WSP to participate as a party.
- 6.4.3 WSP will be responsible for sending the Calling Party Number (CPN) for calls delivered to AT&T-TSP's network. WSP shall not strip, alter, modify, add, delete, change, or incorrectly assign or re-assign any CPN. If AT&T-TSP identifies improper, incorrect, or fraudulent use of local exchange services or identifies stripped, altered, modified, added, deleted, changed, and/or incorrectly assigned CPN, then WSP agrees to cooperate to investigate and take corrective action. If WSP is sending CPN to AT&T-TSP, but AT&T-TSP is not properly receiving the information, then WSP will work cooperatively with AT&T-TSP to correct the problem. If AT&T-TSP does not receive CPN from WSP, then AT&T-TSP cannot forward any CPN, and WSP will indemnify, defend and hold harmless AT&T-TSP from any and all Losses arising out of the failure of any traffic transiting AT&T-TSP's network to have CPN.
- 6.4.4 WSP, as a Telecommunications Carrier originating traffic, has the sole responsibility for providing appropriate information to identify Transit Traffic to Third Party Terminating Carriers.

#### 6.5 WSP-Terminated Transit Traffic

- 6.5.1 WSP shall not charge AT&T-TSP when AT&T-TSP provides Transit Traffic Service for calls terminated to WSP.
- 6.5.2 The Third Party Originating Carrier is responsible for sending the CPN for calls originating on its network and passed to the network of WSP from AT&T-TSP. Where AT&T-TSP is providing Transit Traffic Service to WSP, AT&T-TSP will pass the CPN to WSP, as it is received from the Third Party Originating Carrier. If the CPN is not received from the Third Party Originating Carrier, AT&T-TSP cannot forward the CPN; therefore, WSP will indemnify, defend and hold harmless AT&T-TSP from any and all Losses arising from or related to the lack of CPN. If AT&T-TSP or WSP identifies stripped, altered, modified, added, deleted, changed, and/or incorrectly assigned CPN from a Third Party Originating Carrier, WSP agrees to cooperate with AT&T-TSP and the Third Party Originating Carrier to investigate and take corrective action. If the Third Party Originating Carrier is sending CPN, but AT&T-TSP or WSP is not properly receiving the information, then WSP will work cooperatively with AT&T-TSP and the Third Party Originating Carrier to correct the problem.

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6.5.3 WSP agrees to seek terminating compensation directly from the Third Party Originating Carrier. AT&T-TSP will not be obligated to pay WSP for Transit Traffic or be considered as the default originator of the Transit Traffic.

#### 6.6 Transit Traffic Routing/Trunk Groups

- In each LATA in which WSP has one or more Mobile Switching Centers (MSCs) and desires to exchange Transit Traffic through AT&T-TSP, WSP shall trunk from each of its MSCs to all AT&T-TSP Tandems in such LATA; or, in the event WSP has no MSC in a LATA in which it desires to send Transit Traffic through AT&T-TSP then WSP shall establish one or more POIs within such LATA and trunk from each of its POIs to all AT&T-TSP Tandems in such LATA.
- WSP shall route Transit Traffic destined to any Third Party Terminating Carrier to the appropriate AT&T-TSP Tandem Office Switch that is subtended by such Third Party Terminating Carrier's switch.
- 6.6.3 Transit Traffic not routed to the appropriate AT&T-TSP Tandem by WSP shall be considered misrouted. Transit Traffic routed by WSP to any AT&T-TSP End Office Switch shall be considered misrouted.
- 6.6.4 Upon written notification from AT&T-TSP of misrouting of Transit Traffic by WSP as identified above, WSP will take appropriate action and correct such misrouting within a reasonably practical period of time (no longer than sixty (60) days), after receipt of notification of such misrouting.
- 6.6.5 The Parties will route Transit Traffic over the same facilities and trunking that they route Section 251(b)(5) traffic pursuant to this Agreement.

#### 6.7 Direct Trunking Requirements

6.7.1 When WSP Transit Traffic is routed through AT&T-TSP's Tandem to a Third Party Terminating Carrier and requires twenty-four (24) or more trunks, upon AT&T-TSP written request, WSP shall establish a direct trunk group or alternate transit arrangement between itself and the Third Party Terminating Carrier within sixty (60) calendar days from the date of AT&T-TSP's request. Once a Trunk Group has been established, WSP agrees to cease routing Transit Traffic through the AT&T-TSP Tandem to the Third Party Terminating Carrier, unless AT&T-TSP and WSP mutually agree otherwise.

#### 6.8 State Specific Billing Requirements

- 6.8.1 For AT&T CALIFORNIA WSP will be charged Call Duration charges on a per MOU basis and a Call Setup charge on a per call basis at the Transit Traffic rates set forth in the Pricing Sheet.
- 6.8.2 For AT&T ARKANSAS, AT&T INDIANA, AT&T KANSAS, AT&T MISSOURI, AT&T OHIO, AT&T OKLAHOMA and/or AT&T TEXAS, WSP will be charged transit charges on a per MOU basis at the Transit Traffic rate set forth in the Pricing Sheets.
- 6.8.3 AT&T KENTUCKY and/or AT&T NORTH CAROLINA Transit Billing Requirements
  - 6.8.3.1 The exchange of billing data related to jointly provided traffic at the Tandem level shall only apply to Third Party Carriers that are uniquely identified in the Electronic Message Interface (EMI) 1101 call records in either the Carrier Identification Code (CIC) or Operating Company Number (OCN) fields which are, respectively, fields 45 thru 49 and 167 thru 170 of the EMI record.
  - 6.8.3.2 Subject to WSP providing all necessary information, AT&T KENTUCKY and/or AT&T NORTH CAROLINA agrees to participate in a billing arrangement whereby each provider on the call path will bill the Third Party Originating Carrier for its portion of Switched Access Traffic and Transit Traffic when both the Third Party Originating Carrier and Third Party Terminating Carrier participate in this billing arrangement with AT&T KENTUCKY and/or AT&T NORTH CAROLINA. AT&T KENTUCKY and/or AT&T NORTH CAROLINA shall pass Electronic Message Interface (EMI) 1101 call records to WSP at no charge. Notwithstanding the foregoing, where either or both of the Third Party Originating Carrier and Third Party Terminating Carrier of Transit Traffic do not have EMI capability or refuse to use an EMI billing arrangement for Transit Traffic, then WSP shall be responsible for all costs and charges incurred by AT&T KENTUCKY and/or AT&T NORTH CAROLINA for Transit Traffic originated by WSP.
  - 6.8.3.3 Information required from WSP participating in EMI billing with AT&T KENTUCKY and/or AT&T NORTH CAROLINA includes, but is not limited to:

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- (i) Regional Accounting Office code (RAO)
- (ii) Operating Company Number (OCN) per state for each entity to be billed. If an OCN is not available for each billed entity, AT&T KENTUCKY and/or AT&T NORTH CAROLINA will only render a bill to WSP.
- (iii) a unique Access Carrier Name Abbreviation (ACNA)
- (iv) Percent Interstate Usage
- (v) Percent Local Usage
- (vi) 800 Service Percent Interstate Usage or default of fifty percent (50%)
- (vii) Billing Interconnection Percentage
- (viii) Screening Telephone Number (STN) for each interconnection trunk group from WSP's dedicated NXX that sub-tends an AT&T KENTUCKY and/or AT&T NORTH CAROLINA Tandem in the interconnected LATA and is within the same Numbering Plan Area (NPA) as the exchange where the WSP's AT&T KENTUCKY and/or AT&T NORTH CAROLINA, Type 2A trunk interconnection exists.
- 6.8.3.4 A default Billing Interconnection Percentage (BIP) of zero percent (0%) for AT&T KENTUCKY and/or AT&T NORTH CAROLINA and one hundred percent (100%) for WSP will be used, if WSP does not file with NECA to establish a BIP other than this default BIP.
- 6.8.3.5 NPA/NXX codes must be associated with a Point of Interconnection (POI) that physically resides within AT&T KENTUCKY's and/or AT&T NORTH CAROLINA's franchised service area, has a Common Language Location Identification (CLLI) that sub-tends an AT&T KENTUCKY and/or AT&T NORTH CAROLINA Tandem and has a Rate Center that sub-tends the same AT&T KENTUCKY and/or AT&T NORTH CAROLINA Tandem. Tandem level interconnections with AT&T KENTUCKY and/or AT&T NORTH CAROLINA are required, and WSP must deliver all Transit Traffic to AT&T KENTUCKY and/or AT&T NORTH CAROLINA over such Tandem level Additionally, exchange of records will necessitate both the Third Party Originating Carrier and Third Party Terminating Carrier networks to subscribe to dedicated NXX codes, which can be identified as belonging to the Third Party Originating Carrier and Third Party Terminating Carrier network. NPA/NXX codes are presented in the Local Exchange Routing Guide (LERG) in association with a specific switch CLLI. Under national programming rules associated with Carrier Access Billing Systems (CABS), each CLLI is associated with a single rate center. Additionally, (i) if WSP has Type 2A and Non-Type 2A NPA/NXX codes associated with a single CLLI or, (ii) if the Type 2A NPA/NXX code or CLLI home on a non-AT&T KENTUCKY and/or AT&T NORTH CAROLINA SHA "00" Tandem or are in a disassociated LATA, then those NPA/NXX codes and CLLI codes will not be included in EMI billing.
- 6.8.3.6 For AT&T KENTUCKY and/or AT&T NORTH CAROLINA, WSP will be charged cellular intermediary charges on a per MOU basis at the Transit Traffic rate set forth in the Pricing Sheets.

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# ATTACHMENT 03 – LOCAL NUMBER PORTABILITY AND NUMBERING

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#### 1.0 Introduction

- 1.1 Nothing in this Attachment shall be construed to limit or otherwise adversely impact in any manner either Party's right to employ or to request and be assigned any North American Numbering Plan (NANP) number resources from the numbering administrator including, but not limited to, central office (NXX) codes pursuant to the Central Office Code Assignment Guidelines (most current version specified on Telcordia's website) or thousand-blocks (NXX-X) pursuant to the Thousands-Blocking Pooling Administration Guidelines (most current version specified on Telcordia's website), or to establish, by tariff or otherwise, Exchanges and Rate Centers corresponding to such NXX codes. Each Party is responsible for administering the NXX codes it is assigned.
- 1.2 Prior to providing local service in an AT&T-21STATE LATA, WSP shall obtain a separate numbering resource (NXX or NXX-X) and Location Routing Number (LRN) within that LATA, to ensure compliance with the industry-approved Central Office Code (NXX) Assignment Guidelines (most current version) or other industry approved numbering guidelines and the FCC's Second Report & Order in CC Docket 95-116, released August 18, 1997 (Local Number Portability). This will enable the Parties to identify the jurisdictional nature of traffic for Intercompany compensation until such time as both Parties have implemented billing and routing capabilities to determine traffic jurisdiction on a basis other than an NXX or an NXX-X.
  - 1.2.1 WSP is responsible for providing its LRN in accordance with LRN Assignment Practices or with successor documents, including but not limited to maintaining at least one (1) LRN per LATA in each LATA where it is interconnected with AT&T-21STATE.
- 1.3 Each Party is responsible to program and update its own switches and network systems to recognize and route traffic to the other Party's assigned NXX codes at all times. Neither Party shall impose fees or charges on the other Party for such required programming and updating activities excluding non-geographic numbers, (i.e., those numbers not correlated to a geographic location or Rate Center) as indicated in the LERG (e.g., 800/888, 500, 700 and 900).
- 1.4 Each Party is responsible to input required data into the Routing Data Base Systems (RDBS) and into the Telcordia Business Integrated Routing and Rating Database System (BIRRDS) or other appropriate system(s) necessary to update the Local Exchange Routing Guide (LERG).
- 1.5 Neither Party is responsible for notifying the other Party's End Users of any changes in dialing arrangements, including those due to NPA relief.

#### 2.0 Definitions

- 2.1 "Service Provider Number Portability (SPNP) Data Base Query" means the End User terminating calls from the "N-1" Network to numbers in the Telephone Company's network with NXX codes that have been designated as number portable and the NXX has at least one number ported. AT&T-21STATE may be responsible for making a query to a database containing information necessary to route calls to number portable NXX codes.
- 2.2 "Safety Valve Request" means a mechanism for carriers to request numbering resources apart from the general application process.

#### 3.0 General Provisions

- 3.1 Requirements for LNP:
  - 3.1.1 The Parties shall provide to each other, on a reciprocal basis, number portability in accordance with requirements of the Act and FCC Rules and Orders.
  - 3.1.2 The Parties shall follow industry guidelines, including but not limited to North American Numbering Council (NANC) Inter Service Provider Operations Flows, located on the Number Portability Administration Center's (NPAC) website, regarding LNP for all aspects of number portability, including the time frames for providing porting services to one another.
  - 3.1.3 Either Party shall be permitted to block default-routed calls to protect the public switched telephone network from overload, congestion, or failure propagation.

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- 3.1.4 When a ported telephone number becomes vacant (e.g., the telephone number is no longer in service with the original End User); the ported telephone number will be released back to the carrier owning the switch (after aging if any) in which the telephone number's NXX-X is native.
- 3.1.5 Each Party shall be responsible for their own End User's other Telecommunications related services and features (e.g. E911, Directory Listings, Operator Services), once that Party has ported the End User's telephone number to the Party's switch.
- 3.1.6 When purchasing the SPNP Database Query, WSP will access AT&T-21STATE Facilities via an SS7 link.
- 3.2 Limitations of Service for LNP:
  - 3.2.1 The Parties acknowledge that Number Portability is available within the LATA so long as the number maintains the original rate center designation as approved by State Commissions. Additional boundary limitations, such as the wire center boundaries of the incumbent LEC may be required due to E911 or NPA serving restrictions and/or regulatory decisions.
  - 3.2.2 Certain types of numbers, including but not limited to the following types, shall not be ported:
    - 3.2.2.1 AT&T-21STATE Official Communications Services (OCS) NXXs; and
    - 3.2.2.2 555, 950, 956, 976 and 900 numbers;
    - 3.2.2.3 N11 numbers (e.g., 411 and 911);
    - 3.2.2.4 Toll-free service numbers (e.g., 800, 888, 877 and 866); and
    - 3.2.2.5 Disconnected or unassigned numbers.
  - 3.2.3 Telephone numbers with NXXs dedicated to choke/High Volume Call-In (HVCI) networks are not portable via Local Routing Number (LRN). Choke numbers will be ported as described in Section 4.4.6.2 of this Attachment.

#### 3.3 Numbering:

3.3.1 Each Party is responsible for providing to the other, valid test numbers; one number terminating to a voice announcement identifying the Company and one number terminating to a milliwatt tone providing answer supervision and allowing simultaneous connection from multiple test lines. Both numbers should remain in service indefinitely for regressive testing purposes.

#### 4.0 <u>Product Specific Service Delivery Provisions</u>

- 4.1 Service Description for LNP:
  - 4.1.1 The LRN software of the switch in which the assigned numbering resource (e.g. NXX or NXX-X) is native determines if the called party is in a portable NXX. When a calling party places a telephone call, if the called party is in a portable NXX, a query will be launched to the LNP database to determine whether or not the called number has been ported.
  - 4.1.2 When the called number has been ported, an LRN will be returned to the switch that launched the query. Following the query, the LRN of the called number will appear in the Called Party Number (CdPN) field of the SS7 message and the called number will appear in the Generic Address Parameter (GAP) field.
  - 4.1.3 When the guery does not return an LRN, the call will be completed based upon the dialed digits.
  - 4.1.4 When the LNP database is queried, the Forward Call Identifier (FCI) field's entry will be changed from 0 to 1 by the switch triggering the query, regardless of whether the called number has been ported or not.
  - 4.1.5 Where technically feasible, the Parties shall populate the Jurisdiction Information Parameter (JIP) field with the first six (6) digits (NPA NXX format) of the appropriate LRN of the originating switch.
- 4.2 "N-1" Query Methodology for LNP:

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- 4.2.1 The Parties shall follow the "N-1" query methodology in performing queries of the LNP database, as provided below. As provided by Industry standards, the "N-1" carrier is the carrier in the call routing sequence immediately prior to the terminating carrier's End Office, or the terminating carrier's End Office tandem. The "N-1" carrier shall perform the LNP database query. If the "N-1" carrier fails to perform the LNP database query, the terminating carrier shall perform a query of the LNP database, and shall be permitted to charge the "N-1" carrier for the query. Refer to the LNP Working Group Best Practice for additional information, located on the Local Number Portability Administration section of the NPAC website.
- 4.2.2 For toll calls carried by another carrier, the originating carrier will pass the call to the appropriate toll carrier, which will perform a query of the LNP database and efficiently route the call to the appropriate terminating local carrier, either directly or through an access tandem office. Where one carrier is the originating local service provider (LSP) and the other carrier is the designated toll carrier, the designated toll carrier is the "N-1" carrier. The originating LSP will not query toll calls delivered to the toll carrier or charge the toll carrier for such queries.
- 4.2.3 For local calls to ported numbers, the originating carrier is the "N-1" carrier. The originating carrier will query the LNP database and route the call to the appropriate terminating carrier.
- 4.2.4 For local calls to any NXX from which at least one number has been ported, the Party that owns the originating switch shall query an LNP database as soon as the call reaches the first LNP-capable switch in the call path. The Party that owns the originating switch shall query on a local call to an NXX in which at least one number has been ported via LNP prior to any attempts to route the call to any other switch. Prior to the first number in an NXX being ported via LNP, AT&T-21STATE may query all calls directed to that NXX, provided that AT&T-21STATE's queries shall not adversely affect the quality of service to WSP's End Users as compared to the service AT&T-21STATE provides its own End Users, and that queries to NXXs where the first number has not been ported are not charged to the "N-1" Carrier.
- 4.2.5 A Party shall be charged for an LNP query by the other Party only if the Party to be charged is the N-1 carrier and was obligated to perform the LRN query but failed to do so, pursuant to conditions set forth in CFR 47, Section 52.33. The only exception will be if the FCC rules (Docket No. 95-116) that the terminating carrier may charge the "N-1" carrier for gueries initiated before the first number is ported in an NXX.
- 4.2.6 Rates, terms and conditions for LNP queries performed by AT&T-21STATE are set forth in the applicable AT&T-21STATE Tariff(s).

#### 4.3 Ordering for LNP:

- 4.3.1 Porting of numbers from NXXs marked as portable in the LERG will be initiated via LSRs based on Ordering and Billing Forum (OBF) guidelines and in accordance with the provisions of Attachment 04 Operations Support System (OSS).
- 4.3.2 For the purposes of this Attachment, the Parties may use a project management approach for the implementation of LSRs for large quantities of ported numbers or for complex porting processes. With regard to such managed projects, the Parties may negotiate implementation details such as, but not limited to: Due Date, Cutover Intervals and Times, Coordination of Technical Resources, and Completion Notice.

#### 4.4 Provisioning for LNP:

- 4.4.1 The Parties will remove a ported number from the End Office Switch from which the number is being ported as close to the requested time as reasonably practicable, except under the conditions listed in Section 4.4.3 and Section 4.4.4 below, respectively. The Parties recognize that it is in the best interest of the End User for this removal to be completed in the most expedient manner possible.
- 4.4.2 Unconditional Ten-Digit Trigger. If the Unconditional Ten-Digit Trigger is set, calls originating from the old switch will query the database and route to the new switch without the number being disconnected. The ported number must be removed at the same time that the Unconditional Ten-Digit Trigger is removed.
  - 4.4.2.1 The Parties agree to provide Unconditional Ten-Digit Trigger wherever technically feasible.

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- 4.4.3 Project Orders. For project requests, the Parties will negotiate time frames for the disconnection of the numbers in the old switch.
- 4.4.4 Coordinated Orders. This is an optional manual service that permits the WSP to request a designated installation and/or conversion of service. Orders will be worked on a coordinated basis by the Parties until the numbers are disconnected in the old switch.
- 4.4.5 The Parties shall cooperate in the process of porting numbers from one carrier to another so as to limit service outage for the affected End User. The Parties will use their best efforts to update their respective Local Service Management Systems (LSMS) from the NPAC SMS data within fifteen (15) minutes after receipt of a download from the NPAC SMS (the current NANC goal for such updating).
- 4.4.6 Mass Calling:
  - 4.4.6.1 The HVCI Network is designed to ease the network congestion that occurs when large numbers of incoming telephone calls are solicited by an End User, such as a radio station or a ticket agency.
    - 4.4.6.1.1 HVCI is also known as:
      - 4.4.6.1.1.1 Choke Network
      - 4.4.6.1.1.2 Mass Calling
      - 4.4.6.1.1.3 Public Response Choke Network
  - 4.4.6.2 Using a non-LRN process, AT&T-21STATE will offer the ability to port telephone numbers with mass calling NXX codes via the use of pseudo codes or route index numbers.
- 4.4.7 Operator Services and Directory Assistance:
  - 4.4.7.1 The Provisions of this Agreement pertaining to Operator Services and Directory Assistance shall also apply when LNP is in place.
- 4.4.8 Porting of Direct Inward Dialing (DID) Block Numbers:
  - 4.4.8.1 DID block numbers shall be portable in the same manner as other local telephone numbers, subject to the modifications and/or limitations provided herein.
  - 4.4.8.2 The Parties shall offer LNP to End Users for any portion of an existing DID block without being required to port the entire block of DID number.
  - 4.4.8.3 The Parties shall permit End Users which port a portion of DID numbers to retain DID service on the remaining portion of the DID numbers, provided such is consistent with applicable tariffs.

#### 5.0 Other

- 5.1 Pricing for LNP:
  - 5.1.1 With the exception of lawful query charges, the Parties shall not charge each other for the porting of telephone numbers as a means for the other to recover the costs associated with LNP.

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# ATTACHMENT 04 – OPERATING SUPPORT SYSTEMS (PORTING SUPPORT ONLY)

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#### 1.0 <u>Introduction</u>

- 1.1 This Attachment sets forth terms and conditions for access to Operations Support Systems (OSS) "functions" to Wireless Service Provider (WSP) for pre-ordering, ordering, and provisioning of Wireline-to-Wireless Number Portability consistent with FCC Order #95-116 and related Orders.
- The interfaces described herein have certain features which are not related to number portability, but which are inherently available via the interface. Such non-LNP features shall not be accessed nor used by, through, or on behalf of WSP pursuant to this Attachment. WSP hereby warrants and represents that it will not access such non-LNP features. The WSP is authorized by this Attachment to use only the Pre-Order, Ordering, and Provisioning functions identified herein and only for essential number portability functions.

#### 2.0 Definitions

2.1 "Service Bureau Provider" (SBP), for purposes of this Attachment, means a company which has been engaged by a WSP to act on its behalf to access AT&T-21STATE's OSS application-to-application interfaces via a dedicated connection for the purpose of transporting multiple WSPs' Local Number Portability (LNP) transactions.

#### 3.0 General Provisions

- The Parties agree that electronic order processing is more efficient than manual order processing. During implementation of this Wireless Interconnection Agreement the WSP will migrate to electronic processing within six (6) months from the Effective Date of this Agreement. Electronic processing is available via AT&T-21STATE's application-to-application interface or via AT&T-21STATE's Graphical User Interface (GUI). After the six-month (6) transition period, WSP will no longer submit LNP orders manually and AT&T-21STATE shall not be required to accept and process manual orders, except when the electronic interface is unavailable for a substantial period of time.
- 3.2 Proper Use of OSS Interfaces
  - 3.2.1 WSP agrees to utilize AT&T-21STATE electronic interfaces, as described herein, solely for the purposes of pre-order and order activity necessary for LNP. In addition, WSP agrees that such use will comply with AT&T-21STATE's Data Connection Security Requirements as identified in Section 7 of this Attachment. Failure to comply with such security guidelines or misuse of OSS interfaces may result in forfeiture of electronic access to OSS functionality. In addition, WSP shall be responsible for and indemnifies AT&T-21STATE against any cost, expense or liability relating to any unauthorized entry or access into, or use or manipulation of AT&T-21STATE's OSS from WSP systems, workstations or terminals or by WSP employees, agents, or any third party gaining access through information and/or Facilities obtained from or utilized by WSP and shall pay AT&T-21STATE for any and all damages caused by such unauthorized entry.
  - 3.2.2 Within AT&T-21STATE regions, WSP's access to pre-order functions described in Section 4.2.1 below, will only be utilized to view Customer Proprietary Network Information (CPNI) of another carrier's End User where WSP has obtained an authorization from the End User for release of CPNI.
    - 3.2.2.1 In AT&T-21STATE regions, WSP must maintain records of individual customers' authorizations for release of CPNI which adhere to all requirements of state and federal law, as applicable.
    - 3.2.2.2 Throughout AT&T-21STATE region, WSP is solely responsible for determining whether proper authorization has been obtained and holds AT&T-21STATE harmless from any loss on account of WSP's failure to obtain proper CPNI consent from an End User.
  - 3.2.3 By utilizing electronic interfaces to access OSS functions, WSP agrees to perform accurate and correct ordering such that no other users of AT&T-21STATE OSS, or any of their end users are harmed by the WSP's pre-order or order use of AT&T-21STATE's OSS. WSP is also responsible for all actions of its employees using any of AT&T-21STATE's OSS. As such, WSP agrees to accept and pay all reasonable costs or expenses, including labor costs, incurred by AT&T-21STATE caused by any and all inaccurate ordering or usage of the OSS, if such costs are not already recovered through other charges assessed by

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AT&T-21STATE to WSP. In addition, WSP agrees to indemnify and hold AT&T-21STATE harmless against any claim made by an End User of WSP or other third parties against AT&T-21STATE caused by or related to WSP's use of any AT&T-21STATE OSS.

- 3.2.4 In the event AT&T-21STATE has good cause to believe that WSP has used AT&T-21STATE OSS in a way that conflicts with this Agreement or Applicable Law, AT&T-21STATE shall give WSP written notice describing the alleged misuse ("Notice of Misuse"). WSP shall immediately refrain from the alleged misuse until such time that WSP responds in writing to AT&T-21STATE's Notice of Misuse, which shall be provided to AT&T-21STATE within twenty (20) calendar days after receipt of the Notice of Misuse. In the event WSP agrees with AT&T-21STATE's allegation of misuse, WSP shall refrain from the alleged misuse during the term of this Agreement.
- 3.2.5 In the event WSP does not agree that the WSP's use of AT&T-21STATE OSS is inconsistent with this Agreement or Applicable Law, then the Parties agree to the following steps:
  - 3.2.5.1 If such misuse involves improper access of pre-order applications to obtain CPNI in violation of this Agreement, Applicable Law, or involves a violation of the security guidelines contained herein, or negatively affects another OSS user's ability to use OSS, WSP shall continue to refrain from using the particular OSS functionality in the manner alleged by AT&T-21STATE to be improper, until WSP has implemented a mutually agreeable remedy to the alleged misuse.
  - 3.2.5.2 To remedy the misuse for the balance of the agreement, the Parties will work together as necessary to mutually determine a permanent resolution for the balance of the term of the agreement.
- In order to determine whether WSP has engaged in the alleged misuse described in the Notice of Misuse, and for good cause shown, AT&T-21STATE shall have the right to conduct an audit of WSP's use of the AT&T-21STATE OSS. Such audit shall be limited to auditing those aspects of WSP's use of the AT&T-21STATE OSS that relate to AT&T-21STATE's allegation of misuse as set forth in the Notice of Misuse. AT&T-21STATE shall give ten (10) calendar days advance written notice of its intent to audit WSP ("Audit Notice") under this Section 3.3, and shall identify the type of information needed for the audit. Such Audit Notice may not precede AT&T-21STATE's Notice of Misuse. Within a reasonable time following the Audit Notice, but no less than fourteen (14) calendar days after the date of the notice (unless otherwise agreed by the Parties), WSP shall provide AT&T-21STATE with access to the requested information in any reasonably requested format, at an appropriate WSP location, unless otherwise agreed to by the Parties. The audit shall be at AT&T-21STATE's expense. All information obtained through such an audit shall be deemed proprietary and/or confidential and subject to confidential treatment without necessity for marking such information confidential. AT&T-21STATE agrees that it shall only use employees or outside parties to conduct the audit who do not have marketing, strategic analysis, competitive assessment or similar responsibilities within AT&T-21STATE.
- AT&T-21STATE will and WSP may participate in the Order and Billing Forum (OBF) and the Telecommunications Industry Forum (TCIF) to establish and conform to uniform industry guidelines for electronic interfaces for preorder, ordering, and provisioning. Neither Party waives its rights as participants in such forums or in the implementation of the guidelines. To achieve system functionality as quickly as possible, the Parties acknowledge that AT&T-21STATE may deploy interfaces with requirements developed in advance of industry guidelines. Thus, subsequent modifications may be necessary to comply with emerging guidelines. WSP and AT&T-21STATE are individually responsible for evaluating the risk of developing their respective systems in advance of guidelines and agree to support their own system modifications to comply with new requirements. In addition, AT&T-21STATE has the right to define Local Service Request (LSR) Usage requirements according to the General Section 1.0, paragraph 1.4 of the practices in the OBF Local Service Ordering Guidelines (LSOG), which states: "Options described in this practice may not be applicable to individual providers tariffs; therefore, use of either the field or valid entries within the field is based on the providers tariffs/practices."
- 3.5 Due to enhancements and on-going development of access to AT&T-21STATE's OSS functions, certain interfaces described in this Attachment may be modified, temporarily unavailable or may be phased out after execution of this Attachment.

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3.6 WSP is responsible for obtaining operating system software and hardware to access AT&T-21STATE OSS functions as specified in: "Competitive Local Exchange Carrier (CLEC) Operations Support System Interconnection Procedures," or any other documents or interface requirements subsequently generated by AT&T-21STATE for any of its regions.

#### 4.0 Pre-ordering

- 4.1 AT&T-21STATE will provide real time access to pre-order functions necessary to support WSP ordering of LNP. The following lists represent pre-order functions that are available to WSP so that WSP service requests may be created to comply with AT&T-21STATE region-specific ordering requirements.
- 4.2 Pre-ordering Functions for Wireless Number Portability include
  - 4.2.1 Customer Service Information CSI Inquiry
    - WSP shall access Pre-order data bases for the sole purpose of performing porting functions. WSP agrees that WSP will not access specified CSR information until after the WSP has obtained authorization from the End User for release of CPNI in compliance with conditions as described in Section 3.2.2 above of this Attachment.
  - 4.2.2 Address Validation Inquiry
    - 4.2.2.1 AT&T-21STATE provides the address validation function.
- 4.3 Electronic Access to Pre-Order Functions
  - 4.3.1 AT&T-21STATE Pre-order Interface Availability: AT&T-21STATE will provide WSP access to the following interfaces:
    - 4.3.1.1 AT&T-21STATE will provide electronic access to OSS via web-based GUIs and application-to-application interfaces.
    - 4.3.1.2 AT&T-21STATE will provide all relevant documentation (manuals, user guides, specifications, etc.) regarding business rules and other formatting information, as well as practices and procedures, necessary to handle OSS related requests. All relevant documentation will be readily accessible via AT&T-21STATE's Prime Access website. Documentation may be amended by AT&T-21STATE in its sole discretion from time to time. All Parties agree to abide by the procedures contained in the then-current documentation.

#### 5.0 <u>Ordering</u>

- AT&T-21STATE will make available to WSPs ordering interfaces for the sole purpose of ordering LNP. Any attempts to use other ordering functionality of the OSS interfaces for purposes other than LNP may result in forfeiture of electronic access to OSS. Consistent with OBF, the industry mechanism for ordering LNP is via the Local Service Request (LSR). The AT&T-21STATE Local Service Ordering Requirements (LSOR) document will be updated with the conditions for ordering Wireline-to-Wireless Number Portability. When ordering LNP, the WSP will format the service request, in accordance with the AT&T-21STATE LSOR. AT&T-21STATE will provide WSP access to one or more of the following interfaces.
- 5.2 LNP Ordering Interface Availability:
  - 5.2.1 AT&T-21STATE makes available to WSP web-based GUIs and application-to-application interfaces for transmission of the Local Service Request (LSR) for the ordering of wireline-to-wireless number portability as defined by the OBF and via web-based GUIs and application-to-application interfaces. In ordering of LNP, the WSP and AT&T-21STATE will utilize industry guidelines developed by OBF and TCIF to transmit web-based GUIs and application-to-application interfaces data.

#### 6.0 <u>Provisioning</u>

6.1 AT&T-21STATE will provide to WSP with access to order status and provisioning order status is available via the regional pre-ordering and ordering GUIs, AT&T-21STATE's Prime Access website, and application-to-application

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interfaces.

AT&T-21STATE shall perform porting functions during its regular working hours. To the extent WSP requests a port to be performed outside AT&T-21STATE's regular working hours, or the work so requested requires AT&T-21STATE's technicians or project managers to work outside of regular working hours, AT&T-21STATE will assess overtime charges set forth in the applicable Pricing Schedule and/or AT&T-21STATE's intrastate Access Services Tariff.

#### 7.0 <u>Data Connection Security Requirements</u>

- 7.1 WSP agrees to comply with AT&T-21STATE data connection security procedures, including but not limited to procedures on joint security requirements, information security, user identification and authentication, network monitoring, and software integrity. These procedures are set forth on the AT&T-21STATE Prime Access website.
- 7.2 WSP agrees that interconnection of WSP data Facilities with AT&T-21STATE data Facilities for access to OSS will be in compliance with AT&T-21STATE's "CLEC OSS Interconnection Procedures" document current at the time of initial connection to AT&T-21STATE and available via the AT&T-21STATE Prime Access website.
- 7.3 Joint Security Requirements
  - 7.3.1 Both Parties will maintain accurate and auditable records that monitor user authentication and machine integrity and confidentiality (e.g., password assignment and aging, chronological logs configured, system accounting data, etc.).
  - 7.3.2 Both Parties shall maintain accurate and complete records detailing the individual data connections and systems to which they have granted the other Party access or interface privileges. These records will include, but are not limited to, user ID assignment, user request records, system configuration, time limits of user access or system interfaces. These records should be kept until the termination of this Agreement or the termination of the requested access by the identified individual. Either Party may initiate a compliance review of the connection records to verify that only the agreed to connections are in place and that the connection records are accurate.
  - 7.3.3 WSP shall immediately notify AT&T-21STATE when an employee used ID is no longer valid (e.g. employee termination or movement to another department).
  - 7.3.4 The Parties shall use an industry standard virus detection software program at all times. The Parties shall immediately advise each other by telephone upon actual knowledge that a virus or other malicious code has been transmitted to the other Party.
  - 7.3.5 All physical access to equipment and services required to transmit data will be in secured locations. Verification of authorization will be required for access to all such secured locations. A secured location is where walls and doors are constructed and arranged to serve as barriers and to provide uniform protection for all equipment used in the data connections which are made as a result of the user's access to either the WSP's or AT&T-21STATE's network. At a minimum, this shall include access doors equipped with card reader control or an equivalent authentication procedure and/or device, and egress doors which generate a real-time alarm when opened and which are equipped with tamper resistant and panic hardware as required to meet building and safety standards.
  - 7.3.6 The Parties shall maintain accurate and complete records on the card access system or lock and key administration to the rooms housing the equipment utilized to make the connection(s) to the other Party's network. These records will include management of card or key issue, activation or distribution and deactivation.
- 7.4 Additional Responsibilities of the Parties:
  - 7.4.1 Modem/DSU Maintenance And Use Policy:
    - 7.4.1.1 To the extent the access provided hereunder involves the support and maintenance of WSP equipment on AT&T-21STATE's premises, such maintenance will be provided under the terms of the "CLEC OSS Interconnection Procedures" document cited above.

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#### 7.4.2 Monitoring:

- 7.4.2.1 Each Party will monitor its own network relating to any user's access to the Party's networks, processing systems, and applications. This information may be collected, retained, and analyzed to identify potential security risks without notice. This information may include, but is not limited to, trace files, statistics, network addresses, and the actual data or screens accessed or transferred.
- 7.4.3 Each Party shall notify the other Party's security organization immediately upon initial discovery of actual or suspected unauthorized access to, misuse of, or other "at risk" conditions regarding the identified data Facilities or information. Each Party shall provide a specified point of contact. If either Party suspects unauthorized or inappropriate access, the Parties shall work together to isolate and resolve the problem.
- 7.4.4 In the event that one (1) Party identifies inconsistencies or lapses in the other Party's adherence to the security provisions described herein, or a discrepancy is found, documented, and delivered to the non-complying Party, a corrective action plan to address the identified vulnerabilities must be provided by the non-complying Party within thirty (30) calendar days of the date of the identified inconsistency. The corrective action plan must identify what will be done, the Party accountable/responsible, and the proposed compliance date. The non-complying Party must provide periodic status reports (minimally monthly) to the other Party's security organization on the implementation of the corrective action plan in order to track the work to completion.
- 7.4.5 In the event there are technological constraints or situations where either Party's corporate security requirements cannot be met, the Parties will institute mutually agreed upon alternative security controls and safeguards to mitigate risks.
- 7.4.6 All network-related problems will be managed to resolution by the respective organizations, WSP or AT&T-21STATE, as appropriate to the ownership of a failed component. As necessary, WSP and AT&T-21STATE will work together to resolve problems where the responsibility of either Party is not easily identified.
- 7.5 Information Security Policies and Guidelines for Access to Computers, Networks and Information By Non-Employee Personnel
  - 7.5.1 Information security policies and guidelines are designed to protect the integrity, confidentiality and availability of computer, networks and information resources. Section 7.6 below through Section 7.12 below inclusive summarize the general policies and principles for individuals who are not employees of the Party that provides the computer, network or information, but have authorized access to that Party's systems, networks or information. Questions should be referred to WSP or <a href="https://dx.ncbi.nlm.nih.gov/AT&T-21STATE">AT&T-21STATE</a>, respectively, as the providers of the computer, network or information in question.
  - 7.5.2 It is each Party's responsibility to notify its employees, contractors and vendors who will have access to the other Party's network, on the proper security responsibilities identified within this Attachment. Adherence to these policies is a requirement for continued access to the other Party's systems, networks or information. Exceptions to the policies must be requested in writing and approved by the other Party's information security organization.

#### 7.6 General Policies

- 7.6.1 Each Party's resources are approved for this Agreement's business purposes only.
- 7.6.2 Each Party may exercise at any time its right to inspect, record, and/or remove all information contained in its systems, and take appropriate action should unauthorized or improper usage be discovered.
- 7.6.3 Individuals will only be given access to resources that they are authorized to receive and which they need to perform their job duties. Users must not attempt to access resources for which they are not authorized.
- 7.6.4 Authorized users shall not develop, copy or use any program or code which circumvents or bypasses system security or privilege mechanism or distorts accountability or audit mechanisms.

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7.6.5 Actual or suspected unauthorized access events must be reported immediately to each Party's security organization or to an alternate contact identified by that Party. Each Party shall provide its respective security contact information to the other.

#### 7.7 User Identification

- 7.7.1 Access to each Party's corporate resources will be based on identifying and authenticating individual users in order to maintain clear and personal accountability for each user's actions.
- 7.7.2 User identification shall be accomplished by the assignment of a unique, permanent user ID, and each user ID shall have an associated identification number for security purposes.
- 7.7.3 UserIDs will be revalidated on a monthly basis.

#### 7.8 User Authentication

- 7.8.1 Users will usually be authenticated by use of a password. Strong authentication methods (e.g. one-time passwords, digital signatures, etc.) may be required in the future.
- 7.8.2 Passwords must not be stored in script files.
- 7.8.3 Passwords must be entered by the user.
- 7.8.4 Passwords must be at least six (6) to eight (8) characters in length, not blank or a repeat of the user ID; contain at least one (1) letter, and at least one (1) number or special character must be in a position other than the first or last one. This format will ensure that the password is hard to guess. Most systems are capable of being configured to automatically enforce these requirements. Where a system does not mechanically require this format, the users must manually follow the format.
- 7.8.5 Systems will require users to change their passwords regularly (usually every thirty-one (31) days).
- 7.8.6 Systems are to be configured to prevent users from reusing the same password for six (6) changes/months.
- 7.8.7 Personal passwords must not be shared. A user who has shared his password is responsible for any use made of the password.

#### 7.9 Access and Session Control

- 7.9.1 Destination restrictions will be enforced at remote access Facilities used for access to OSS Interfaces. These connections must be approved by each Party's corporate security organization.
- 7.9.2 Terminals or other input devices must not be left unattended while they may be used for system access. Upon completion of each work session, terminals or workstations must be properly logged off.

#### 7.10 User Authorization

7.10.1 On the destination system, users are granted access to specific resources (e.g. databases, files, transactions, etc.). These permissions will usually be defined for an individual user (or user group) when a user ID is approved for access to the system.

#### 7.11 Software and Data Integrity

- 7.11.1 Each Party shall use a comparable degree of care to protect the other Party's software and data from unauthorized access, additions, changes and deletions as it uses to protect its own similar software and data. This may be accomplished by physical security at the work location and by access control software on the workstation.
- 7.11.2 All software or data shall be scanned for viruses before use on a Party's corporate Facilities that can be accessed through the direct connection or dial up access to OSS interfaces.
- 7.11.3 Unauthorized use of copyrighted software is prohibited on each Party's corporate systems that can be accessed through the direct connection or dial up access to OSS Interfaces.

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7.11.4 Proprietary software or information (whether electronic or paper) of a Party shall not be given by the other Party to unauthorized individuals. When it is no longer needed, each Party's proprietary software or information shall be returned by the other Party or disposed of securely. Paper copies shall be shredded. Electronic copies shall be overwritten or degaussed.

#### 7.12 Monitoring and Audit

7.12.1 To deter unauthorized access events, a warning or no trespassing message will be displayed at the point of initial entry (i.e., network entry or applications with direct entry points). Each Party should have several approved versions of this message. Users should expect to see a warning message similar to this one:

"This is a(n) (AT&T-21STATE or WSP) system restricted to Company official business and subject to being monitored at any time. Anyone using this system expressly consents to such monitoring and to any evidence of unauthorized access, use, or modification being used for criminal prosecution."

7.12.2 After successful authentication, each session will display the last logon date/time and the number of unsuccessful logon attempts. The user is responsible for reporting discrepancies.

#### 8.0 <u>Miscellaneous</u>

- To the extent AT&T-21STATE seeks to recover costs associated with OSS access and connectivity, AT&T-21STATE shall not be foreclosed from seeking recovery of such costs via negotiation, arbitration, or generic proceeding during the term of this Agreement.
- 8.2 Unless otherwise specified herein, charges for the use of AT&T-21STATE's OSS, and other charges applicable to pre-ordering, ordering, and provisioning, shall be assessed at the rates set forth in the applicable Pricing Schedule and/or tariffs.
- 8.3 Single Point of Contact:
  - 8.3.1 WSP will be the single point of contact with AT&T-21STATE except that AT&T-21STATE may accept a request directly from another WSP, or AT&T-21STATE, acting with authorization of the affected End User. WSP and AT&T-21STATE shall indicate Letter of Authorization (LOA) proof of End User authorization in accordance with practices outlined on AT&T-21STATE's Prime Access website. The Parties shall each be entitled to adopt their own internal processes for verification of End User authorization for requests, provided, however, such processes shall comply with applicable state and federal law and industry and regulatory guidelines. AT&T-21STATE will notify WSP that such a request has been processed but will not be required to notify WSP in advance of such processing.

#### 9.0 Service Bureau Provider Arrangement for Shared Access to OSS

- 9.1 AT&T-21STATE shall allow WSP to access the applicable AT&T-21STATE OSS interfaces, as set forth in this Attachment of the WSP's Wireless Interconnection Agreement, via a Service Bureau Provider under the following terms and conditions.
- 9.2 Notwithstanding any language in this Agreement regarding access to OSS to the contrary, WSP shall be permitted to access AT&T-21STATE OSS via a Service Bureau Provider as follows:
  - 9.2.1 WSP shall be permitted to access AT&T-21STATE application-to-application OSS interfaces, via a Service Bureau Provider where WSP has entered into an agency relationship with such Service Bureau Provider, and the Service Bureau Provider has executed an Agreement with AT&T-21STATE to allow Service Bureau Provider to establish access to and use of AT&T-21STATE's OSS.
  - 9.2.2 WSP's use of a Service Bureau Provider shall not relieve WSP of the obligation to abide by all terms and conditions of this Agreement. WSP must ensure that its agent properly performs all OSS obligations of WSP under this Agreement, which WSP delegates to Service Bureau Provider.
  - 9.2.3 It shall be the obligation of WSP to provide notice in accordance with the notice provisions of the Two-Way CMRS Interconnection Agreement (Wireless) General Terms and Conditions whenever it established an agency relationship with a Service Bureau Provider or terminates such a relationship.

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AT&T-21STATE shall have a reasonable transition time to establish a connection to a Service Bureau Provider once WSP provides notice. Additionally, AT&T-21STATE shall have a reasonable transition period to terminate any such connection after notice from WSP that it has terminated its agency relationship with a Service Bureau Provider.

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# ATTACHMENT 05 – 911/E911

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#### 1.0 Introduction

- This Attachment sets forth terms and conditions for 911 Service Access provided by the applicable AT&T-21STATE owned Incumbent Local Exchange Carrier (ILEC) to WSPs for access to the applicable AT&T-21STATE-owned ILEC's 911 and E911 Databases, and Interconnection to an AT&T-21STATE-owned ILEC's 911 Selective Router for the purpose of Call Routing of 911 calls completion to a Public Safety Answering Point (PSAP) as required by Section 251 of the Act.
- Wireless E911 Service Access is a service which enables WSP's use of AT&T-21STATE 911 network service elements which AT&T-21STATE uses in the provision of E911 Universal Emergency Number/ 911 Telecommunications Services, where AT&T-21STATE is the 911 service provider. E911 Authority purchases Universal Emergency Number/911 Telecommunications Service from AT&T-21STATE. Wireless E911 Service Access makes available to WSP only the service configuration purchased by the E911 Authority from AT&T-21STATE. AT&T-21STATE shall provide Wireless E911 Service Access to WSP as described in this Attachment, in each area in which (i) WSP is authorized to provide CMRS and (ii) AT&T-21STATE is the 911 service provider. The Federal Communications Commission has, in FCC Docket 94-102, ordered that providers of CMRS make available to their end users certain E9-1-1 services, and has established clear and certain deadlines and by which said service must be available. Wireless E911 Service Access is compatible with WSP's Phase I and Phase II E911 obligations.

#### 2.0 Definitions

- 2.1 "911 System" means the set of network, database and customer premise equipment (CPE) components required to provide 911 service.
- 2.2 "911 Call(s)" means a call made by an WSP's Wireless End User by dialing "911" (and, as necessary, pressing the "Send" or analogous transmitting button) on a Wireless Handset.
- 2.3 "Automatic Location Identification" or "ALI" means the necessary location data stored in the 911 Selective Routing/ALI Database, which is sufficient to identify the tower and/or face from which a wireless call originates.
- 2.4 "Automatic Location Identification Database" or "ALI Database" means the emergency service (E911) database containing caller information. Caller information may include, but is not limited to, the WSP name, Call Back Number, and Cell Site/Sector Information.
- 2.5 "Automatic Number Identification" or "ANI" means a signaling parameter that refers to the number transmitted through a network identifying a pANI. With respect to 911 and E911, "ANI" means a feature by which the pANI is automatically forwarded to the 911 Selective Routing Switch and to the PSAP's Customer Premise Equipment (CPE) for display.
- 2.6 "Call Back Number" means the Mobile Identification Number (MIN) or Mobile Directory Number (MDN), whichever is applicable, of a WSP's Wireless End User who has made a 911 Call, which may be used by the PSAP to call back the WSP's Wireless End User if a 911 Call is disconnected, to the extent that it is a valid, dialable number.
- 2.7 "Call Path Associated Signaling" or "CAS" means a wireless 9-1-1 solution set that utilizes the voice transmission path to also deliver the Mobile Directory Number (MDN) and the caller's location to the PSAP.
- 2.8 "Centralized Automatic Message Accounting (CAMA) Trunk" means a trunk that uses Multi-Frequency (MF) signaling to transmit calls from the WSP's switch to an AT&T-21STATE E911 Selective Router.
- 2.9 "Cell Sector" means a geographic area defined by WSP(according to WSP's own radio frequency coverage data), and consisting of a certain portion or all of the total coverage area of a Cell Site.
- 2.10 "Cell Sector Identifier" means the unique alpha or alpha-numeric designation given to a Cell Sector that identifies that Cell Sector.
- 2.11 "Cell Site/Sector Information" means information that indicates to the receiver of the information the Cell Site location receiving a 911 Call made by a WSP's Wireless End User, and which may also include additional information regarding a Cell Sector.
- 2.12 "Common Channel Signaling/Signaling System 7 Trunk" or "CCS/SS7 Trunk or SS7 Signaling" means a trunk that uses Integrated Services Digital Network User Part (ISUP) signaling to transmit ANI from WSP's switch to an AT&T-21STATE 911 Selective Routing Tandem.
- 2.13 "Database Management System" or "DBMS" means a system of manual procedures and computer programs used to create, store and update the data required to provide Selective Routing and/or ALI for 911 systems.

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- 2.14 "E911 Authority" means a municipality or other State or Local government unit, or an authorized agent of one or more municipalities or other State or Local government units to whom authority has been lawfully designated as the administrative entity to manage a public emergency telephone system for emergency police, fire, and emergency medical services through the use of one telephone number, 911.
- 2.15 "E911 Service" means the functionality to route wireless 911 calls and the associated caller and/or location data of the wireless end user to the appropriate Public Safety Answering Point.
- 2.16 "E911 Trunk" means one-way terminating circuits which provide a trunk-side connection between WSP's MSC and AT&T-21STATE 911 Tandem equipped to provide access to 911 services as technically defined in Telcordia Technical Reference GR145-CORE.
- 2.17 "E911 Universal Emergency Number Service" (also referred to as "Expanded 911 Service" or "Enhanced 911 Service") or "E911 Service" means a telephone exchange communications service whereby a PSAP answers telephone calls placed by dialing the number 911. E911 includes the service provided by the lines and equipment associated with the service arrangement for the answering, transferring, and dispatching of public emergency telephone calls dialed to 911. E911 provides completion of a call to 911 via dedicated trunks and includes ANI, ALI, and/or Selective Routing.
- 2.18 "Emergency Service Number" or "ESN" is a three to five digit number representing a unique combination of emergency service agencies (Law Enforcement, Fire, and Emergency Medical Service) designated to serve a specific range of addresses within a particular geographical area, or Emergency Service Zone (ESZ). The ESN facilitates selective routing and selective transfer, if required, to the appropriate PSAP and the dispatching of the proper service agency(ies).
- 2.19 "Emergency Services" means police, fire, ambulance, rescue, and medical services.
- 2.20 "Emergency Service Routing Digits" or "ESRD" is a digit string that uniquely identifies a base station, Cell Site, or sector that may be used to route emergency calls through the network in other than an NCAS environment.
- 2.21 "Emergency Service Routing Key" or "ESRK" is a 10 digit routable, but not necessarily dialable, number that is used not only for routing but also as a correlator, or key, for the mating of data that is provided to the PSAP (a.k.a. 911 Center) by different paths, such as via the voice path and ALI data path in an NCAS environment.
- 2.22 "End User", for purposes of this Attachment only, means the 911 caller.
- 2.23 "Hybrid CAS" means a wireless 911 solution set that utilizes one transmission path to deliver the voice and Mobile Directory Number (MDN) to the PSAP and a separate transmission path to deliver the callers location information to the PSAP.
- 2.24 "Meet Point" means the demarcation between the AT&T-21STATE network and the WSP network.
- 2.25 "Mobile Directory Number" or "MDN" means a 10-digit dialable directory number used to call a Wireless Handset.
- 2.26 "Mobile Identification Number" or "MIN" means a 10-digit number assigned to and stored in a Wireless Handset.
- 2.27 "NENA Company Identifier" or "NENA ID" means the three to five (3 to 5) character identifier obtained by the Customer from the National Emergency Number Association (NENA), 4350 N. Fairfax Drive, Suite 750, Arlington, VA 22203-1695. The NENA company ID allows the PSAP to identify the switching carrier for the caller, and to determine the 24 x 7 number of the Company for emergency contact needs.
- 2.28 "Non-Call path Associated Signaling" or "NCAS" means a wireless 9-1-1 solution set that utilizes one transmission path to deliver the voice and a separate transmission path to deliver the Mobile Directory Number and the caller's location to the PSAP.
- 2.29 "Phase I" as defined in CC Docket 94-102. Phase I data includes the Call Back Number and the associated 911 ALI.
- 2.30 "Phase II" as defined in CC Docket 94-102. Phase II data includes XY coordinates, confidence factor and certainty.
- 2.31 "Public Safety Answering Point" or "PSAP" means an answering location for 911 calls originating in a given area. The E911 Authority may designate a PSAP as primary or secondary, which refers to the order in which calls are directed for answering. Primary PSAPs answer calls; secondary PSAPs receive calls on a transfer basis. PSAPs are public safety agencies such as police, fire, emergency medical, etc., or a common bureau serving a group of such entities.

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- 2.32 "Pseudo Automatic Number Identification (pANI)" is a 10-digit telephone number used to support routing of wireless 911 calls. It is used to identify the Cell Site and/or cell sector from which the call originates, and is used to link the ALI record with the caller's MDN.
- 2.33 "Selective Routing" means the routing of a 911 call to the proper PSAP based upon the location of the caller. Selective Routing is controlled by the ESN which is derived from the customer location.
- 2.34 "Service Provider" means an entity that provides one or more of the following 911 elements; network, database, or CPE.
- 2.35 "Shell Record" means a partial ALI record which requires a dynamic update of the ESRK, Call Back Number, Cell Site and Sector Information for a Phase I deployment, and XY location data for a Phase II deployment. The dynamic update requires input from the WSP's network prior to updating the ALI record and forwarding to the appropriate PSAP.
- 2.36 "Wireless Handset" means the wireless equipment used by a wireless end user to originate wireless calls or to receive wireless calls.

#### 3.0 <u>AT&T-21STATE Responsibilities</u>

AT&T-21STATE shall provide and maintain such equipment at the E911 SR and the DBMS as is necessary to perform the E911 Services set forth herein when AT&T-21STATE is the 911 service provider. AT&T-21STATE shall provide 911 Service to WSP in areas where WSP is licensed to provide service and AT&T-21STATE provides the 911 System component. In such situations, AT&T-21STATE shall provide WSP access to the AT&T-21STATE 911 System as described in this section.

#### 3.2 Call Routing

- 3.2.1 AT&T-21STATE will route 911 calls from the AT&T-21STATE SR to the designated Primary PSAP according to routing criteria specified by the PSAP.
- 3.2.2 When routing a 911 call and where AT&T-21STATE is the ALI Database Provider, in a Phase I application, AT&T-21STATE will forward the Phase I data as provided by the WSP and in a Phase II application, where Phase II service has been initiated by the PSAP, AT&T-21STATE will forward the Phase I and Phase II data as provided by the WSP.

#### 3.3 Facilities and Trunking

- 3.3.1 AT&T-21STATE shall provide and maintain sufficient dedicated E911 trunks from AT&T-21STATE's SR's to the PSAP of the E911 Authority, according to provisions of the applicable State Commission approved tariff and documented specifications of the E911 Authority.
- 3.3.2 After receiving WSP's order, AT&T-21STATE will provide, and WSP agrees to pay for, transport facilities required for 911 trunk termination. Except as provided in Section 8.1, transport facilities shall be governed by the applicable AT&T-21STATE tariff within the serving state. Additionally, when WSP requests diverse facilities, AT&T-21STATE will provide such diversity where technically feasible, at standard tariff rates.
- 3.3.3 AT&T-21STATE and WSP will cooperate to promptly test all Trunks and Facilities between WSP's network and the AT&T-21STATE SR(s).
- 3.3.4 AT&T-21STATE will be responsible for the coordination and restoration of all 911 network maintenance problems to WSP's facility Meet Point.

#### 3.4 Database

- 3.4.1 Where AT&T-21STATE manages the 911 and E911 Databases and WSP deploys a CAS or Hybrid-CAS Solution, and also NCAS in AT&T-21STATE, utilizing AT&T-21STATE E911 DBMS:
  - 3.4.1.1 AT&T-21STATE shall store the WSP's Shell records in the electronic data processing database for the E911 DBMS.
  - 3.4.1.2 AT&T-21STATE shall coordinate access to the AT&T-21STATE E911 DBMS for the initial loading and updating of the WSP's records.
  - 3.4.1.3 AT&T-21STATE's ALI database shall accept electronically transmitted files that are based upon NENA standards.
  - 3.4.1.4 WSP's designated third-party provider may perform the above database functions.

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- 3.4.2 In AT&T-12STATE where AT&T-12STATE manages the 911 and E911 Databases, and WSP deploys an NCAS solution:
  - 3.4.2.1 AT&T-12STATE will provide a copy of the static MSAG received from the appropriate E911 Authority, to be utilized for the development of Shell ALI Records.

#### 4.0 <u>WSP Responsibilities</u>

- 4.1 Call Routing
  - 4.1.1 Where AT&T-21STATE is the 911 System Service Provider, WSP will route 911 calls from WSP's MSC to the AT&T-21STATE SR office of the 911 system.
  - 4.1.2 Depending upon the network service configuration, WSP will forward the ESRD and the MDN of the party calling 911 or the ESRK associated with the specific Cell Site and sector to the AT&T-21STATE 911 SR.
- 4.2 Facilities and Trunking
  - 4.2.1 Where specified by the E911 Authority or PSAP, WSP shall provide or order from AT&T-21STATE transport and trunk termination to each AT&T-21STATE 911 SR that serves the areas in which WSP is licensed to and will provide CMRS service.
  - 4.2.2 WSP shall be responsible for determining and maintaining facility transport capacity sufficient to route 911 traffic over trunks dedicated for 911 interconnection between the WSP's MSC and the AT&T-21STATE SR.
  - 4.2.3 WSP acknowledges that its End Users in a single local calling scope may be served by different SRs and WSP shall be responsible for providing facilities to route 911 calls from its End Users to the proper E911 SR.
  - 4.2.4 WSP shall order a minimum of two (2) one-way outgoing trunk(s) dedicated for originating 911 Emergency Service calls from the WSP's MSC to each AT&T-21STATE 911 SR, where applicable. Where SS7 connectivity is available and required by the applicable PSAP, the Parties agree to implement CCS/SS7 trunks rather than CAMA (MF) trunks.
  - 4.2.5 WSP is responsible for appropriate diverse facilities if required by applicable State Commission rules and regulations or if required by other governmental, municipal, or regulatory authority with jurisdiction over 911 services.
  - 4.2.6 WSP shall engineer its 911 trunks to maintain a minimum P.01 grade of service as specified by NENA standards.
  - 4.2.7 In order to implement E911 Service, WSP or its agent is responsible for ordering the appropriate data circuit as specified by AT&T-21STATE technical reference located on the appropriate AT&T CLEC Online website, from WSP's MSC to the appropriate AT&T-21STATE ALI server where AT&T-21STATE is the designated ALI Database Provider. Such data circuit may be ordered from AT&T-21STATE affiliate or vendor of WSP's choice.
  - 4.2.8 WSP shall monitor its 911 circuits for the purpose of determining originating network traffic volumes. If WSP's traffic study indicates that additional circuits are needed to meet the current level of 911 call volumes, WSP shall request additional circuits from AT&T-21STATE.
  - 4.2.9 WSP will cooperate with AT&T-21STATE to promptly test all 911 trunks and facilities between WSP's network and the AT&T-21STATE 911 Selective Router(s) to assure proper functioning of 911 service. WSP agrees that it will not pass live 911 traffic until both Parties complete successful testing.
  - 4.2.10 WSP is responsible for the isolation, coordination and restoration of all 911 network maintenance problems to WSP's facility point of interconnection (POI). WSP is responsible for advising AT&T-21STATE of the circuit identification and the fact that the circuit is a 911 circuit when notifying AT&T-21STATE of a failure or outage. The Parties agree to work cooperatively and expeditiously to resolve any 911 outage. AT&T-21STATE will refer network trouble to WSP if no defect is found in AT&T-21STATE's 911 network. The Parties agree that 911 network problem resolution will be managed expeditiously at all times.

#### 4.3 Database

4.3.1 Where AT&T-21STATE is the 911 System Service Provider, and WSP deploys a CAS or Hybrid CAS Solution utilizing AT&T-21STATE 911 DBMS:

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- 4.3.1.1 WSP or its agent shall be responsible for providing WSP's Shell Records, and all associated records (i.e. NPA NXX table form and MPC Cross Reference form) to AT&T-21STATE or AT&T-21STATE's designated agent, for inclusion in AT&T-21STATE's DBMS, Selective Router and MPC Cross Reference tables on a timely basis in an electronic format based upon established NENA standards and as directed in the Wireless E911 Carrier Guide (located on the AT&T-21STATE Prime Access website. WSP or its agent shall provide initial and ongoing updates of WSP's ALI records that are in electronic format based upon established NENA Standards.
- 4.3.1.2 WSP shall adopt use of a Company ID on all WSP Shell Records in accordance with NENA standards. The Company ID is used to identify the WSP of record in facility configurations.
- 4.3.1.3 WSP is responsible for providing updates to AT&T-21STATE 911 DBMS; in addition, WSP is responsible for correcting any errors that may occur during the entry of their data as reflected on the status and error report.

#### 4.4 Other

- 4.4.1 WSP is responsible for collecting from its End Users and remitting to the appropriate municipality or other governmental entity any applicable 911 surcharges assessed on the WSP and/or End Users by any municipality or other governmental entity within whose boundaries the WSP provides CMRS.
- 4.4.2 In the event that there is a valid E911 Phase II PSAP request, WSP shall notify AT&T-21STATE 911 Account Manager at least five (5) months prior to WSP's proposed Phase II implementation state.

#### 5.0 Responsibilities Of Both Parties

5.1 The Parties shall jointly coordinate the provisioning of transport capacity sufficient to route originating 911 calls from the WSP's MSC to the designated AT&T-21STATE 911 Selective Router(s).

#### 6.0 Methods and Practices

With respect to all matters covered by this Attachment, each Party will comply with all of the following to the extent that they apply to E911 Service: (i) all FCC and applicable State Commission rules and regulations, (ii) any requirements imposed by any Governmental Authority other than a Commission, (iii) the terms and conditions of AT&T-21STATE's applicable Commission ordered tariff(s) and (iv) the principles expressed in the recommended standards published by NENA. AT&T-21STATE Wireless 911 Customer Guides are located on appropriate AT&T-21STATE Prime Access website.

#### 7.0 Contingency

- 7.1 The terms and conditions of this Attachment represent a negotiated plan for providing access to 911 and E911 Databases, and Interconnection to an AT&T-21STATE-owned ILEC 911 Selective Router for the purpose of Call Routing of 911 calls completion to a Public Safety Answering Point (PSAP) as required by Section 251 of the Act.
- 7.2 The Parties agree that the E911 Service is provided for the use of the E911 Authority, and recognize the authority of the E911 Authority to establish service specifications and grant final approval (or denial) of service configurations offered by AT&T-21STATE and WSP.

#### 8.0 Basis Of Compensation

WSP shall compensate AT&T-21STATE for the elements described in the Pricing Schedule at the rates set forth in the Pricing Schedule on a going forward basis. There shall be no true up or price adjustments for process charged for wireless 911 implementations accomplished via prior agreement or tariff prior to the effective date of this Attachment. Rates for access to 911 and E911 Databases, Interconnection and call routing of E911 call completion to a Public Safety Answering Point (PSAP) as required by Section 251 of the Act are set forth in the Pricing Schedule or applicable AT&T-21STATE Commission-approved access tariff. In addition, the Parties acknowledge that the interim rates set forth in the Attachment are based on the pricing methodology set forth in the Letter from Thomas J. Sugrue, Chief Wireless Telecommunications Bureau, FCC to Marlys R. Davis, E-911 Program Manager, King County E-911 Program Office, dated May 7, 2001 ("King County Letter" and affirmed in The Order on Reconsideration In the matter of Revision of the Commission's Rules To Ensure Compatibility with Enhanced 911 Emergency Calling Systems Request of King County, Washington (FCC 02-146). In the event that the final pricing methodology that is adopted in a particular State differs from the King County Letter methodology, the Parties agree

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to true up or true down the rates charged and amounts paid back to September 1, 2002. Except as set forth above, in the event AT&T-21STATE files a new or revised tariff after the effective date of this Attachment ("New Tariff") containing rates for one or more of the elements described in the Pricing Schedule that vary from rates contained in a prior approved tariff or the rates specified in the Pricing Schedule, or if such New Tariff contains additional or different elements, when the rates or elements in the New Tariff become effective, such rates or elements shall apply to the corresponding elements on a going forward basis from the date the rates in the New Tariff become effective. Finally, the failure of the Pricing Schedule to list charges for the data circuit does not negate any such charges for the data circuit, should WSP elect to purchase such data circuit from an AT&T-21STATE affiliate.

8.2 Charges for E911 Service shall begin once the Trunks and Facilities are installed and successfully tested between WSP's network and AT&T-21STATE SR(s) and have been accepted by the WSP.

#### 9.0 Mutuality

9.1 WSP agrees that to the extent it offers the type of services covered by this Attachment to any company, that should AT&T-21STATE request such services, WSP will provide such services to AT&T-21STATE under terms and conditions comparable to the terms and conditions contained in this Attachment.

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## PRICING SCHEDULE

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#### 1.0 Pricing Schedule

- This Pricing Schedule Attachment sets forth the pricing terms and conditions that apply to the Parties' Two-Way Commercial Mobile Radio Service (CMRS) Interconnection Agreement (Wireless) (the "Agreement") to which this Pricing Schedule is attached. References to the Agreement include all Attachments thereto, including this Pricing Schedule Attachment. The rate tables included in this Attachment may be divided into categories. These categories are for convenience only and shall not be construed to define or limit any of the terms herein or affect the meaning or interpretation of this Attachment or the Agreement.
- 1.2 Notice to Adopting CMRS Providers ("CMRSs")
  - 1.2.1 Notwithstanding anything to the contrary in this Pricing Schedule Attachment or in the Agreement, in the event that any CMRS PROVIDER should seek to adopt the Agreement pursuant to Section 252(i) of the Act ("Adopting CMRS PROVIDER"), the Adopting CMRS PROVIDER will be entitled to the current rates set forth in this Agreement as of the date that the adopted Agreement becomes effective between the Parties, e.g., if the adopted agreement becomes effective upon approval of the applicable state Commission, ("MFN Effective Date") the then current rates become effective on the MFN Effective Date on a prospective basis only. Nothing in the Agreement shall entitle an Adopting CMRS PROVIDER to retroactive application of any rates under this Agreement to any date prior to the MFN Effective Date, and any adopting CMRS PROVIDER is foreclosed from making any such claim hereunder. Notwithstanding the foregoing, all pricing factors contained in this Pricing Schedule Attachment, such as the shared facility factor and Inter-MTA factor, are CMRS PROVIDER-specific, and when any CMRS PROVIDER seeks to adopt the Agreement pursuant to Section 252(i) of the Act, the Parties shall negotiate CMRS PROVIDER-specific factors.
  - 1.2.2 AT&T-21STATE's obligations, pursuant to the General Terms and Conditions, are solely to provide Interconnection Services for which rates, terms and conditions are provided for in this Agreement and/or applicable tariff. Accordingly, to the extent CMRS PROVIDER orders a product or service for which there are no rates, terms or conditions contained in this Agreement, AT&T-21STATE may reject the order.

#### 1.3 Recurring Charges

1.3.1 Unless otherwise identified in the Pricing Tables, where rates are shown as monthly, a month is defined as a thirty (30) day calendar month. The minimum term for each monthly-rated Interconnection Services will be one (1) month. After the initial month, billing will be on the basis of whole or fractional months used. Where rates are determined according to distance, the mileage will be calculated on the airline distance involved between the locations, using the V&H coordinates method, as set forth in the National Exchange Carrier Association, Inc. Tariff FCC No 4. When the calculation results in a fraction of a mile, AT&T-21STATE will round up to the next whole mile to determine the mileage and then apply the applicable rate.

#### 1.4 Non-Recurring Charges:

- 1.4.1 Where rates consist of per occurrence charges, such rates are classified as "Non-Recurring Charges."
- 1.4.2 CMRS PROVIDER shall pay any applicable service order processing/administration charges for each service order submitted by CMRS PROVIDER to AT&T-21STATE to process requests for installation, disconnection, rearrangement, change, or record order.

Pricing Sheet (Wireless)/AT&T-21STATE Page 1 of 24 ONVOY SPECTRUM, LLC Version: 4Q15 – Two-Way CMRS ICA – 10/27/15

# PRICING SHEETS (WIRELESS) NETWORK INTERCONNECTION – E911 – LNP

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#### PRICING SHEET (WIRELESS) - ALABAMA

#### <u>ATTACHMENT 2 - NETWORK INTERCONNECTION</u>

1. Compensation for IntraMTA Traffic (Per Conversation MOU)

Type 2A	Type 2B	Type 1
See attached Pricing Sheets	See attached Pricing Sheets	See attached Pricing Sheets

 Type 2B Surrogate Usage Rates - Mobile originated IntraMTA traffic over Type 2B trunks to AT&T End Offices will be billed using a surrogate usage rate, on a per voice grade trunk basis, for mobile originated Traffic completed over Type 2B trunks as follows:

Per DS0 trunk (voice grade)	Per Month	USOC
Type 2B Dedicated End Office		
Type 2B - MF	See attached Pricing Sheets	MRSSD
Type 2B - SS7	See attached Pricing Sheets	MRSSE

- 3. Shared Facility Factor
  - 3.1 Provided to WSP Quarterly by AT&T
- 4. Terminating InterMTA Rates

4.1 Terminating IntraState InterMTA Traffic Rate
 4.2 Terminating InterState InterMTA Rate
 4.3 See attached Pricing Sheets
 4.4 See attached Pricing Sheets

5. Originating Landline to WSP InterMTA Traffic

5.1 Originating Landline to WSP InterMTA Traffic Rate
 5.2 Originating Landline to WSP InterMTA Traffic Percent
 5.2 See attached Pricing Sheets
 5.2 See attached Pricing Sheets

#### <u>ATTACHMENT 5 - 911/E911</u>

911 Facility rates are obtained via the General Subscriber Services Tariff (GSST) or the Switched Access Service Tariff and the GSST.

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#### PRICING SHEET (WIRELESS) - ARKANSAS

#### <u>ATTACHMENT 2 - NETWORK INTERCONNECTION</u>

1. Compensation for IntraMTA Traffic Transport and Termination (Per Conversation MOU)

Type 2A	Type 2B	Type 1
See attached Pricing Sheets	See attached Pricing Sheets	See attached Pricing Sheets

- Shared Facility Factor
  - 2.1 The Shared Facility Factor See attached Pricing Sheets
- 3. Terminating InterMTA Rates

3.1 Terminating InterState/IntraState InterMTA Traffic Rate See attached Pricing Sheets

4. Originating Landline to WSP InterMTA Traffic Rate

4.1 Originating Landline to WSP InterMTA Traffic Rate
 4.2 Originating Landline to WSP InterMTA Traffic Percent
 4.3 See attached Pricing Sheets
 4.4 See attached Pricing Sheets

- 5. Other Charges
  - 5.1 Charges for miscellaneous other items such as Service Establishment, Change in Service Arrangement, Changes in Trunk interfaces, Additional Engineering, Additional Labor Charges, Access Order Charge, Design Change Charge, Service Date Change Charge, ACNA, Billing Account Number (BAN) and Circuit Identification Change Charges, and Supercedure charges are governed by AT&T-21STATE's applicable interstate Access Services tariff.

#### **ATTACHMENT 5 – 911/E911**

1. Trunk Charge Per Trunk:

Monthly See attached Pricing Sheets
Non-Recurring See attached Pricing Sheets

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#### PRICING SHEET (WIRELESS) - CALIFORNIA

#### <u>ATTACHMENT 2 - NETWORK INTERCONNECTION</u>

1. Compensation for IntraMTA Traffic Transport and Termination (Per Conversation MOU)

Type 2A	Type 2B	Type 1
See attached Pricing Sheets	See attached Pricing Sheets	See attached Pricing Sheets

- Shared Facility Factor
  - 2.1 The Shared Facility Factor See attached Pricing Sheets
- 3. Terminating InterMTA Rates
  - 3.1 Terminating InterState/IntraState InterMTA Traffic Rate See attached Pricing Sheets
- 4. Originating Landline to WSP InterMTA Traffic
  - 4.1 Originating Landline to WSP InterMTA Traffic Rate
     4.2 Originating Landline to WSP InterMTA Traffic Percent
     4.3 See attached Pricing Sheets
     4.4 See attached Pricing Sheets
- 5. The rates for Type 2A and Type 2B trunk port elements are as follows per unit increment of 24 trunks (per DS-1 termination):

Monthly Recurring	Non-recurring (first)	Non-recurring (additional)
See attached Pricing Sheets	See attached Pricing Sheets	See attached Pricing Sheets

6. The rates for CMRS Type 1 charges are as follows:

	Monthly Recurring	Non-recurring	Non-recurring
		(first)	(additional)
Type 1 Trunk Charge per Trunk	See attached Pricing	See attached Pricing	See attached Pricing
	Sheets	Sheets	Sheets
Type 1 Interoffice Mileage			
<ul> <li>Fixed Rate per Trunk</li> </ul>	See attached Pricing		
<ul> <li>Fixed Rate per mile</li> </ul>	Sheets		
Type 1 (DID TSMT Trunk)	See attached Pricing		
<ul> <li>Circuit Termination per Trunk</li> </ul>	Sheets		
Type 1 (TSMT) Analog	See attached Pricing	See attached Pricing	See attached Pricing
<ul> <li>Interface per Trunk</li> </ul>	Sheets	Sheets	Sheets

- 7. Transit Traffic Service
  - 7.1 Transit Traffic Service rates

See attached Pricing Sheets

- 8. Other Charges
  - 8.1 Charges for miscellaneous other items such as Service Establishment, Change in Service Arrangement, Changes in Trunk interfaces, Additional Engineering, Additional Labor Charges, Access Order Charge, Design Change Charge, Service Date Change Charge, ACNA, Billing Account Number (BAN) and Circuit Identification Change Charges, and Supercedure charges are governed by AT&T-21STATE's applicable interstate Access Services tariff.

#### **ATTACHMENT 5 – 911/E911**

1. Trunk Charge Per Trunk: in rate sheet

Monthly See attached Pricing Sheets
Non-Recurring See attached Pricing Sheets

2. Facility rates can be found in the State Special Access Tariff. 8.1 and 3.3.2.

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#### PRICING SHEET (WIRELESS) - FLORIDA

#### **ATTACHMENT 2 - NETWORK INTERCONNECTION**

1. Compensation for IntraMTA Traffic Transport and Termination (Per Conversation MOU)

Type 2A	Type 2B	Type 1
See attached Pricing Sheets	See attached Pricing Sheets	See attached Pricing Sheets

2. Type 2B Surrogate Usage Rates - Mobile originated IntraMTA traffic over Type 2B trunks to AT&T End Offices will be billed using a surrogate usage rate, on a per voice grade trunk basis, for mobile originated Traffic completed over Type 2B trunks as follows:

Per DS0 trunk (voice grade)	Per Month	USOC
Type 2B Dedicated End Office		
Type 2B - MF	See attached Pricing Sheets	MRSSD
Type 2B - SS7	See attached Pricing Sheets	MRSSE

- 3. Shared Facility Factor
  - 3.1 Provided to WSP Quarterly by AT&T
- 4. Terminating InterMTA Rates

4.1	Terminating IntraState InterMTA Traffic Rate	See attached Pricing Sheets
4.2	Terminating InterState InterMTA Rate	See attached Pricing Sheets

5. Originating Landline to WSP InterMTA Traffic

5.1	Originating Landline to WSP InterMTA Traffic Rate	See attached Pricing Sheets
5.2	Originating Landline to WSP InterMTA Traffic Percent	See attached Pricing Sheets

#### **ATTACHMENT 5 - 911/E911**

911 Facility rates are obtained via the General Subscriber Services Tariff (GSST) or the Switched Access Service Tariff and the GSST.

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#### PRICING SHEET (WIRELESS) - GEORGIA

#### <u>ATTACHMENT 2 - NETWORK INTERCONNECTION</u>

1. Compensation for IntraMTA Traffic Transport and Termination (Per Conversation MOU)

Type 2A	Type 2B	Type 1
See attached Pricing Sheets	See attached Pricing Sheets	See attached Pricing Sheets

2. Type 2B Surrogate Usage Rates - Mobile originated IntraMTA traffic over Type 2B trunks to AT&T End Offices will be billed using a surrogate usage rate, on a per voice grade trunk basis, for mobile originated Traffic completed over Type 2B trunks as follows:

Per DS0 trunk (voice grade)	Per Month	USOC
Type 2B Dedicated End Office		
Type 2B - MF	See attached Pricing Sheets	MRSSD
Type 2B - SS7	See attached Pricing Sheets	MRSSE

- 3. Shared Facility Factor
  - 3.1 Provided to WSP Quarterly by AT&T
- 4. Terminating InterMTA Rates

4.1	Terminating IntraState InterMTA Traffic Rate	See attached Pricing Sheets
4.2	Terminating InterState InterMTA Rate	See attached Pricing Sheets

- 5. Originating Landline to WSP InterMTA Traffic
  - 5.1 Originating Landline to WSP InterMTA Traffic Rate
     5.2 Originating Landline to WSP InterMTA Traffic Percent
     5.2 See attached Pricing Sheets
     5.2 See attached Pricing Sheets

#### **ATTACHMENT 5 – 911/E911**

911 Facility rates are obtained via the General Subscriber Services Tariff (GSST) or the Switched Access Service Tariff and the GSST.

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#### PRICING SHEET (WIRELESS) - ILLINOIS

#### <u>ATTACHMENT 2 - NETWORK INTERCONNECTION</u>

1. Compensation for IntraMTA Traffic Transport and Termination (Per Conversation MOU)

Type 2A	Type 2B	Type 1
See attached Pricing Sheets	See attached Pricing Sheets	See attached Pricing Sheets

- Shared Facility Factor
  - 2.1 The Shared Facility Factor See attached Pricing Sheets
- 3. Terminating InterMTA Rates
  - 3.1 Terminating InterState/IntraState InterMTA Traffic Rate See attached Pricing Sheets
- 4. Originating Landline to WSP InterMTA Traffic Rate
  - 4.1 Originating Landline to WSP InterMTA Traffic Rate
     4.2 Originating Landline to WSP InterMTA Traffic Percent
     4.3 See attached Pricing Sheets
     4.4 See attached Pricing Sheets
- 5. The rates for trunking are set forth in Telco tariff ICC 16, as amended from time to time.
- 6. Other Charges
  - 6.1 Charges for miscellaneous other items such as Service Establishment, Change in Service Arrangement, Changes in Trunk interfaces, Additional Engineering, Additional Labor Charges, Access Order Charge, Design Change Charge, Service Date Change Charge, ACNA, Billing Account Number (BAN) and Circuit Identification Change Charges, and Supercedure charges are governed by AT&T-21STATE's applicable interstate Access Services tariff.

#### <u>ATTACHMENT 5 – 911/E911</u>

1. Trunk Charge Per Trunk:

Monthly See attached Pricing Sheets
Non-Recurring See attached Pricing Sheets

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#### PRICING SHEET (WIRELESS) - INDIANA

#### <u>ATTACHMENT 2 - NETWORK INTERCONNECTION</u>

1. Compensation for IntraMTA Traffic Transport and Termination (Per Conversation MOU)

Type 2A	Type 2B	Type 1
See attached Pricing Sheets	See attached Pricing Sheets	See attached Pricing Sheets

- Shared Facility Factor
  - 2.1 The Shared Facility Factor See attached Pricing Sheets
- 3. Terminating InterMTA Rates
  - 3.1 Terminating InterState/IntraState InterMTA Traffic Rate See attached Pricing Sheets
- 4. Originating Landline to WSP InterMTA Traffic Rate
  - 4.1 Originating Landline to WSP InterMTA Traffic Rate
     4.2 Originating Landline to WSP InterMTA Traffic Percent
     4.3 See attached Pricing Sheets
     4.4 See attached Pricing Sheets
- 5. The rates for trunking are set forth in Telco tariff IURC 20, as amended from time to time.
- 6. Other Charges
  - 6.1 Charges for miscellaneous other items such as Service Establishment, Change in Service Arrangement, Changes in Trunk interfaces, Additional Engineering, Additional Labor Charges, Access Order Charge, Design Change Charge, Service Date Change Charge, ACNA, Billing Account Number (BAN) and Circuit Identification Change Charges, and Supercedure charges are governed by AT&T-21STATE's applicable interstate Access Services tariff.

#### <u>ATTACHMENT 5 – 911/E911</u>

1. Trunk Charge Per Trunk:

Monthly See attached Pricing Sheets
Non-Recurring See attached Pricing Sheets

Pricing Sheet (Wireless)/AT&T-21STATE Page 10 of 24 ONVOY SPECTRUM, LLC

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#### PRICING SHEET (WIRELESS) - KANSAS

#### <u>ATTACHMENT 2 - NETWORK INTERCONNECTION</u>

1. Compensation for IntraMTA Traffic Transport and Termination (Per Conversation MOU)

Type 2A	Type 2B	Type 1
See attached Pricing Sheets	See attached Pricing Sheets	See attached Pricing Sheets

- Shared Facility Factor
  - 2.1 The Shared Facility Factor See attached Pricing Sheets
- 3. Terminating InterMTA Rates
  - 3.1 Terminating InterState/IntraState InterMTA Traffic Rate See attached Pricing Sheets
- 4. Originating Landline to WSP InterMTA Traffic Rate
  - 4.1 Originating Landline to WSP InterMTA Traffic Rate
     4.2 Originating Landline to WSP InterMTA Traffic Percent
     4.3 See attached Pricing Sheets
     4.4 See attached Pricing Sheets
- 5. Other Charges
  - 5.1 Charges for miscellaneous other items such as Service Establishment, Change in Service Arrangement, Changes in Trunk interfaces, Additional Engineering, Additional Labor Charges, Access Order Charge, Design Change Charge, Service Date Change Charge, ACNA, Billing Account Number (BAN) and Circuit Identification Change Charges, and Supercedure charges are governed by AT&T-21STATE's applicable interstate Access Services tariff.

#### **ATTACHMENT 5 – 911/E911**

1. Trunk Charge Per Trunk:

Monthly See attached Pricing Sheets
Non-Recurring See attached Pricing Sheets

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# PRICING SHEET (WIRELESS) - KENTUCKY

### <u>ATTACHMENT 2 - NETWORK INTERCONNECTION</u>

1. Compensation for IntraMTA Traffic Transport and Termination (Per Conversation MOU)

Type 2A	Type 2B	Type 1
See attached Pricing Sheets	See attached Pricing Sheets	See attached Pricing Sheets

2. Type 2B Surrogate Usage Rates - Mobile originated IntraMTA traffic over Type 2B trunks to AT&T End Offices will be billed using a surrogate usage rate, on a per voice grade trunk basis, for mobile originated Traffic completed over Type 2B trunks as follows:

Per DS0 trunk (voice grade)	Per Month	USOC
Type 2B Dedicated End Office		
Type 2B - MF	See attached Pricing Sheets	MRSSD
Type 2B - SS7	See attached Pricing Sheets	MRSSE

- 3. Shared Facility Factor
  - 3.1 Provided to WSP Quarterly by AT&T
- 4. Terminating InterMTA Rates

4.1 Terminating IntraState InterMTA Traffic Rate
 4.2 Terminating InterState InterMTA Rate
 4.3 See attached Pricing Sheets
 4.4 See attached Pricing Sheets

5. Originating Landline to WSP InterMTA Traffic

5.1 Originating Landline to WSP InterMTA Traffic Rate
 5.2 Originating Landline to WSP InterMTA Traffic Percent
 5.2 See attached Pricing Sheets
 5.2 See attached Pricing Sheets

### <u>ATTACHMENT 5 – 911/E911</u>

911 Facility rates are obtained via the General Subscriber Services Tariff (GSST) or the Switched Access Service Tariff and the GSST.

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# PRICING SHEET (WIRELESS) - LOUISIANA

### <u>ATTACHMENT 2 - NETWORK INTERCONNECTION</u>

1. Compensation for IntraMTA Traffic Transport and Termination (Per Conversation MOU)

Type 2A	Type 2B	Type 1
See attached Pricing Sheets	See attached Pricing Sheets	See attached Pricing Sheets

 Type 2B Surrogate Usage Rates - Mobile originated IntraMTA traffic over Type 2B trunks to AT&T End Offices will be billed using a surrogate usage rate, on a per voice grade trunk basis, for mobile originated Traffic completed over Type 2B trunks as follows:

Per DS0 trunk (voice grade)	Per Month	USOC
Type 2B Dedicated End Office		
Type 2B - MF	See attached Pricing Sheets	MRSSD
Type 2B - SS7	See attached Pricing Sheets	MRSSE

- 3. Shared Facility Factor
  - 3.1 Provided to WSP Quarterly by AT&T
- 4. Terminating InterMTA Rates

4.1 Terminating IntraState InterMTA Traffic Rate
 4.2 Terminating InterState InterMTA Rate
 4.3 See attached Pricing Sheets
 4.4 See attached Pricing Sheets

5. Originating Landline to WSP InterMTA Traffic

5.1 Originating Landline to WSP InterMTA Traffic Rate
 5.2 Originating Landline to WSP InterMTA Traffic Percent
 5.2 See attached Pricing Sheets
 5.2 See attached Pricing Sheets

### **ATTACHMENT 5 – 911/E911**

911 Facility rates are obtained via the General Subscriber Services Tariff (GSST) or the Switched Access Service Tariff and the GSST.

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# PRICING SHEET (WIRELESS) - MICHIGAN

### <u>ATTACHMENT 2 - NETWORK INTERCONNECTION</u>

1. Compensation for IntraMTA Traffic Transport and Termination (Per Conversation MOU)

Type 2A	Type 2B	Type 1
See attached Pricing Sheets	See attached Pricing Sheets	See attached Pricing Sheets

- Shared Facility Factor
  - 2.1 The Shared Facility Factor See attached Pricing Sheets
- 3. Terminating InterMTA Rates

3.1 Terminating InterState/IntraState InterMTA Traffic Rate See attached Pricing Sheets

4. Originating Landline to WSP InterMTA Traffic Rate

4.1 Originating Landline to WSP InterMTA Traffic Rate
 4.2 Originating Landline to WSP InterMTA Traffic Percent
 4.3 See attached Pricing Sheets
 4.4 See attached Pricing Sheets

- 5. The rates for trunking are set forth in Telco tariff MPSC 20R, as amended from time to time.
- 6. Other Charges
  - 6.1 Charges for miscellaneous other items such as Service Establishment, Change in Service Arrangement, Changes in Trunk interfaces, Additional Engineering, Additional Labor Charges, Access Order Charge, Design Change Charge, Service Date Change Charge, ACNA, Billing Account Number (BAN) and Circuit Identification Change Charges, and Supercedure charges are governed by AT&T-21STATE's applicable interstate Access Services tariff.

### <u>ATTACHMENT 5 – 911/E911</u>

1. Trunk Charge Per Trunk:

Monthly See attached Pricing Sheets
Non-Recurring See attached Pricing Sheets

2. Facility rates can be found in the State Special Access Tariff.

Pricing Sheet (Wireless)/AT&T-21STATE Page 14 of 24 ONVOY SPECTRUM, LLC

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# PRICING SHEET (WIRELESS) - MISSISSIPPI

### <u>ATTACHMENT 2 - NETWORK INTERCONNECTION</u>

1. Compensation for IntraMTA Traffic Transport and Termination (Per Conversation MOU)

Type 2A	Type 2B	Type 1
See attached Pricing Sheets	See attached Pricing Sheets	See attached Pricing Sheets

 Type 2B Surrogate Usage Rates - Mobile originated IntraMTA traffic over Type 2B trunks to AT&T End Offices will be billed using a surrogate usage rate, on a per voice grade trunk basis, for mobile originated Traffic completed over Type 2B trunks as follows:

Per DS0 trunk (voice grade)	Per Month	USOC
Type 2B Dedicated End Office		
Type 2B - MF	See attached Pricing Sheets	MRSSD
Type 2B - SS7	See attached Pricing Sheets	MRSSE

- 3. Shared Facility Factor
  - 3.1 Provided to WSP Quarterly by AT&T
- 4. Terminating InterMTA Rates

4.1 Terminating IntraState InterMTA Traffic Rate
 4.2 Terminating InterState InterMTA Rate
 4.3 See attached Pricing Sheets
 4.4 See attached Pricing Sheets

Originating Landline to WSP InterMTA Traffic

5.1 Originating Landline to WSP InterMTA Traffic Rate
 5.2 Originating Landline to WSP InterMTA Traffic Percent
 5.2 See attached Pricing Sheets
 5.2 See attached Pricing Sheets

### **ATTACHMENT 5 – 911/E911**

911 Facility rates are obtained via the General Subscriber Services Tariff (GSST) or the Switched Access Service Tariff and the GSST.

Pricing Sheet (Wireless)/AT&T-21STATE Page 15 of 24 ONVOY SPECTRUM, LLC Version: 4Q15 – Two-Way CMRS ICA – 10/27/15

## PRICING SHEET (WIRELESS) - MISSOURI

### **ATTACHMENT 2 - NETWORK INTERCONNECTION**

1. Compensation for IntraMTA Traffic Transport and Termination (Per Conversation MOU)

Type 2A	Type 2B	Type 1
See attached Pricing Sheets	See attached Pricing Sheets	See attached Pricing Sheets

- Shared Facility Factor
  - 2.1 The Shared Facility Factor See attached Pricing Sheets
- 3. Terminating InterMTA Rates

3.1 Terminating InterState/IntraState InterMTA Traffic Rate See attached Pricing Sheets

4. Originating Landline to WSP InterMTA Traffic Rate

4.1 Originating Landline to WSP InterMTA Traffic Rate
 4.2 Originating Landline to WSP InterMTA Traffic Percent
 4.3 See attached Pricing Sheets
 4.4 See attached Pricing Sheets

5. Transit Traffic Service

5.1 Transit Traffic Service rate See attached Pricing Sheets

6. Other Charges

6.1 Charges for miscellaneous other items such as Service Establishment, Change in Service Arrangement, Changes in Trunk interfaces, Additional Engineering, Additional Labor Charges, Access Order Charge, Design Change Charge, Service Date Change Charge, ACNA, Billing Account Number (BAN) and Circuit Identification Change Charges, and Supercedure charges are governed by AT&T-21STATE's applicable interstate Access Services tariff.

### <u>ATTACHMENT 5 - 911/E911</u>

1. Trunk Charge Per Trunk:

Monthly See attached Pricing Sheets
Non-Recurring See attached Pricing Sheets

2. Facility rates can be found in the State Special Access Tariff.

Pricing Sheet (Wireless)/AT&T-21STATE Page 16 of 24 ONVOY SPECTRUM, LLC Version: 4Q15 – Two-Way CMRS ICA – 10/27/15

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# PRICING SHEET (WIRELESS) - NEVADA

### <u>ATTACHMENT 2 - NETWORK INTERCONNECTION</u>

1. Compensation for IntraMTA Traffic Transport and Termination (Per Conversation MOU)

Type 2A	Type 2B	Type 1
See attached Pricing Sheets	See attached Pricing Sheets	See attached Pricing Sheets

- Shared Facility Factor
  - 2.1 The Shared Facility Factor See attached Pricing Sheets
- 3. Terminating InterMTA Rates

3.1 Terminating InterState/IntraState InterMTA Traffic Rate See attached Pricing Sheets

4. Originating Landline to WSP InterMTA Traffic

4.1 Originating Landline to WSP InterMTA Traffic Rate
 4.2 Originating Landline to WSP InterMTA Traffic Percent
 4.3 See attached Pricing Sheets
 4.4 See attached Pricing Sheets

5. The rate for Type 2A tandem transport is as follows per unit increment of 24 trunks (per DS-1 termination):

Monthly Recurring	Non-recurring
See attached Pricing Sheets	See attached Pricing Sheets

- 5.1 Trunk charges apply per the Nevada Access Tariff C18-A.
- 6. The rates for CMRS Type 1 and Type 2B interconnection charges are as follows:

<u>Type 1</u>	Monthly/Non-recurring
Type 1 Flat Rate Trunk Charge	Nevada Access Tariff C18-A
Type 1 Measured Rate Trunk	Nevada Access Tariff C18-A
Measured Rate per Measured Rate Trunk	Nevada Access Tariff C18-A
Measured Usage	Nevada Access Tariff C18-A
Type 1 Mileage per trunk	Nevada Access Tariff C18-A
Installation per trunk	Nevada Access Tariff C18-A

Type 2B

Type 2B Flat Rate Trunk

Type 2 Mileage per Trunk

Installation per trunk

Nevada Access Tariff C18-A

Nevada Access Tariff C18-A

Nevada Access Tariff C18-A

- 7. Other Charges
  - 7.1 Charges for miscellaneous other items such as Service Establishment, Change in Service Arrangement, Changes in Trunk interfaces, Additional Engineering, Additional Labor Charges, Access Order Charge, Design Change Charge, Service Date Change Charge, ACNA, Billing Account Number (BAN) and Circuit Identification Change Charges, and Supercedure charges are governed by AT&T-21STATE's applicable interstate Access Services tariff.

### **ATTACHMENT 5 – 911/E911**

1. Trunk Charge Per Trunk:

Monthly See attached Pricing Sheets
Non-Recurring See attached Pricing Sheets

2. Facility rates can be found in the State Special Access Tariff.

Pricing Sheet (Wireless)/AT&T-21STATE Page 17 of 24 ONVOY SPECTRUM, LLC

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# PRICING SHEET (WIRELESS) - NORTH CAROLINA

### <u>ATTACHMENT 2 - NETWORK INTERCONNECTION</u>

1. Compensation for IntraMTA Traffic Transport and Termination (Per Conversation MOU)

Type 2A	Type 2B	Type 1
See attached Pricing Sheets	See attached Pricing Sheets	See attached Pricing Sheets

2. Type 2B Surrogate Usage Rates - Mobile originated IntraMTA traffic over Type 2B trunks to AT&T End Offices will be billed using a surrogate usage rate, on a per voice grade trunk basis, for mobile originated Traffic completed over Type 2B trunks as follows:

Per DS0 trunk (voice grade)	Per Month	USOC	
Type 2B Dedicated End			
Office			
Type 2B - MF	See attached Pricing Sheets	MRSSD	
Type 2B - SS7	See attached Pricing Sheets	MRSSE	

- 3. Shared Facility Factor
  - 3.1 Provided to WSP Quarterly by AT&T
- 4. Terminating InterMTA Rates

4.1	Terminating IntraState InterMTA Traffic Rate	See attached Pricing Sheets
4.2	Terminating InterState InterMTA Rate	See attached Pricing Sheets

- 5. Originating Landline to WSP InterMTA Traffic
  - 5.1 Originating Landline to WSP InterMTA Traffic Rate
     5.2 Originating Landline to WSP InterMTA Traffic Percent
     5.2 See attached Pricing Sheets
     5.2 See attached Pricing Sheets
- 6. Transit Traffic Service
  - 6.1 Transit Traffic Service rate See attached Pricing Sheets

### <u>ATTACHMENT 5 - 911/E911</u>

911 Facility rates are obtained via the General Subscriber Services Tariff (GSST) or the Switched Access Service Tariff and the GSST.

Pricing Sheet (Wireless)/AT&T-21STATE Page 18 of 24 ONVOY SPECTRUM, LLC Version: 4Q15 – Two-Way CMRS ICA – 10/27/15

# PRICING SHEET (WIRELESS) - OHIO

### **ATTACHMENT 2 - NETWORK INTERCONNECTION**

1. Compensation for IntraMTA Traffic Transport and Termination (Per Conversation MOU)

Type 2A	Type 2B	Type 1		
See attached Pricing Sheets	See attached Pricing Sheets	See attached Pricing Sheets		

- Shared Facility Factor
  - 2.1 The Shared Facility Factor See attached Pricing Sheets
- 3. Terminating InterMTA Rates

3.1 Terminating InterState/IntraState InterMTA Traffic Rate See attached Pricing Sheets

4. Originating Landline to WSP InterMTA Traffic Rate

4.1 Originating Landline to WSP InterMTA Traffic Rate
 4.2 Originating Landline to WSP InterMTA Traffic Percent
 4.3 See attached Pricing Sheets
 4.4 See attached Pricing Sheets

- 5. The rates for Type 2 trunking are set forth in Telco's intrastate Access Services tariff, as amended from time to time. The rates for Type 1 trunking are set forth in Telco's tariff PUCO 20, as amended from time to time.
- 6. Other Charges
  - 6.1 Charges for miscellaneous other items such as Service Establishment, Change in Service Arrangement, Changes in Trunk interfaces, Additional Engineering, Additional Labor Charges, Access Order Charge, Design Change Charge, Service Date Change Charge, ACNA, Billing Account Number (BAN) and Circuit Identification Change Charges, and Supercedure charges are governed by AT&T-21STATE's applicable interstate Access Services tariff.

### <u>ATTACHMENT 5 – 911/E911 PRICING</u>

1. Trunk Charge Per Trunk:

Monthly See attached Pricing Sheets
Non-Recurring See attached Pricing Sheets

2. Facility rates can be found in the State Special Access Tariff.

Pricing Sheet (Wireless)/AT&T-21STATE Page 19 of 24 ONVOY SPECTRUM, LLC

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## PRICING SHEET (WIRELESS) - OKLAHOMA

### <u>ATTACHMENT 2 - NETWORK INTERCONNECTION</u>

1. Compensation for IntraMTA Traffic Transport and Termination (Per Conversation MOU)

Type 2A	Type 2B	Type 1		
See attached Pricing Sheets	See attached Pricing Sheets	See attached Pricing Sheets		

- 2. Shared Facility Factor
  - 2.1 The Shared Facility Factor See attached Pricing Sheets
- 3. Terminating InterMTA Rates
  - 3.1 Terminating InterState/IntraState InterMTA Traffic Rate See attached Pricing Sheets
- 4. Originating Landline to WSP InterMTA Traffic Rate
  - 4.1 Originating Landline to WSP InterMTA Traffic Rate
     4.2 Originating Landline to WSP InterMTA Traffic Percent
     4.3 See attached Pricing Sheets
     4.4 See attached Pricing Sheets
- 5. Other Charges
  - 5.1 Charges for miscellaneous other items such as Service Establishment, Change in Service Arrangement, Changes in Trunk interfaces, Additional Engineering, Additional Labor Charges, Access Order Charge, Design Change Charge, Service Date Change Charge, ACNA, Billing Account Number (BAN) and Circuit Identification Change Charges, and Supercedure charges are governed by AT&T-21STATE's applicable interstate Access Services tariff.

### <u>ATTACHMENT 5 - 911/E911</u>

1. Trunk Charge Per Trunk:

Monthly See attached Pricing Sheets Non-Recurring See attached Pricing Sheets

Facility rates can be found in the State Special Access Tariff.

Pricing Sheet (Wireless)/AT&T-21STATE Page 20 of 24 ONVOY SPECTRUM, LLC Version: 4Q15 – Two-Way CMRS ICA – 10/27/15

# ATTACHMENT 2 - NETWORK INTERCONNECTION

1. Compensation for IntraMTA Traffic Transport and Termination (Per Conversation MOU)

Type 2A	Type 2B	Type 1		
See attached Pricing Sheets	See attached Pricing Sheets	See attached Pricing Sheets		

PRICING SHEET (WIRELESS) - SOUTH CAROLINA

2. Type 2B Surrogate Usage Rates - Mobile originated IntraMTA traffic over Type 2B trunks to AT&T End Offices will be billed using a surrogate usage rate, on a per voice grade trunk basis, for mobile originated Traffic completed over Type 2B trunks as follows:

Per DS0 trunk (voice grade)	Per Month	USOC
Type 2B Dedicated End Office		
Type 2B - MF	See attached Pricing Sheets	MRSSD
Type 2B - SS7	See attached Pricing Sheets	MRSSE

- 3. Shared Facility Factor
  - 3.1 Provided to WSP Quarterly by AT&T
- 4. Terminating InterMTA Rates

4.1 Terminating IntraState InterMTA Traffic Rate
 4.2 Terminating InterState InterMTA Rate
 4.3 See attached Pricing Sheets
 4.4 See attached Pricing Sheets

Originating Landline to WSP InterMTA Traffic

5.1 Originating Landline to WSP InterMTA Traffic Rate
 5.2 Originating Landline to WSP InterMTA Traffic Percent
 5.2 See attached Pricing Sheets
 5.2 See attached Pricing Sheets

### **ATTACHMENT 5 – 911/E911**

911 Facility rates are obtained via the General Subscriber Services Tariff (GSST) or the Switched Access Service Tariff and the GSST.

Pricing Sheet (Wireless)/AT&T-21STATE Page 21 of 24 ONVOY SPECTRUM, LLC

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# PRICING SHEET (WIRELESS) - TENNESSEE

### <u>ATTACHMENT 2 - NETWORK INTERCONNECTION</u>

1. Compensation for IntraMTA Traffic Transport and Termination (Per Conversation MOU)

Type 2A	Type 2B	Type 1	
See attached Pricing Sheets	See attached Pricing Sheets	See attached Pricing Sheets	

 Type 2B Surrogate Usage Rates - Mobile originated IntraMTA traffic over Type 2B trunks to AT&T End Offices will be billed using a surrogate usage rate, on a per voice grade trunk basis, for mobile originated Traffic completed over Type 2B trunks as follows:

Per DS0 trunk (voice grade)	Per Month	USOC
Type 2B Dedicated End Office		
Type 2B - MF	See attached Pricing Sheets	MRSSD
Type 2B - SS7	See attached Pricing Sheets	MRSSE

- 3. Shared Facility Factor
  - 3.1 Provided to WSP Quarterly by AT&T
- 4. Terminating InterMTA Rates

4.1 Terminating IntraState InterMTA Traffic Rate
 4.2 Terminating InterState InterMTA Rate
 4.3 See attached Pricing Sheets
 4.4 See attached Pricing Sheets

5. Originating Landline to WSP InterMTA Traffic

5.1 Originating Landline to WSP InterMTA Traffic Rate
 5.2 Originating Landline to WSP InterMTA Traffic Percent
 5.2 See attached Pricing Sheets
 5.2 See attached Pricing Sheets

### <u>ATTACHMENT 5 – 911/E911</u>

911 Facility rates are obtained via the General Subscriber Services Tariff (GSST) or the Switched Access Service Tariff and the GSST.

Pricing Sheet (Wireless)/AT&T-21STATE Page 22 of 24 ONVOY SPECTRUM, LLC

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## PRICING SHEET (WIRELESS) - TEXAS

### <u>ATTACHMENT 2 - NETWORK INTERCONNECTION</u>

1. Compensation for IntraMTA Traffic Transport and Termination (Per Conversation MOU)

Type 2A	Type 2B	Type 1		
See attached Pricing Sheets	See attached Pricing Sheets	See attached Pricing Sheets		

- Shared Facility Factor
  - 2.1 The Shared Facility Factor See attached Pricing Sheets
- 3. Terminating InterMTA Rates
  - 3.1 Terminating InterState/IntraState InterMTA Traffic Rate See attached Pricing Sheets
- 4. Originating Landline to WSP InterMTA Traffic Rate
  - 4.1 Originating Landline to WSP InterMTA Traffic Rate
     4.2 Originating Landline to WSP InterMTA Traffic Percent
     4.3 See attached Pricing Sheets
     4.4 See attached Pricing Sheets
- 5. Other Charges
  - 5.1 Charges for miscellaneous other items such as Service Establishment, Change in Service Arrangement, Changes in Trunk interfaces, Additional Engineering, Additional Labor Charges, Access Order Charge, Design Change Charge, Service Date Change Charge, ACNA, Billing Account Number (BAN) and Circuit Identification Change Charges, and Supercedure charges are governed by AT&T-21STATE's applicable interstate Access Services tariff.

#### **ATTACHMENT 5 – 911/E911**

1. Trunk Charge Per Trunk:

Monthly See attached Pricing Sheets
Non-Recurring See attached Pricing Sheets

2. Facility rates can be found in the State Special Access Tariff.

Pricing Sheet (Wireless)/AT&T-21STATE Page 23 of 24 ONVOY SPECTRUM, LLC

Version: 4Q15 – Two-Way CMRS ICA – 10/27/15

# PRICING SHEET (WIRELESS) - WISCONSIN

### <u>ATTACHMENT 2 - NETWORK INTERCONNECTION</u>

1. Compensation for IntraMTA Traffic Transport and Termination (Per Conversation MOU)

Type 2A	Type 2B	Type 1		
See attached Pricing Sheets	See attached Pricing Sheets	See attached Pricing Sheets		

- Shared Facility Factor
  - 2.1 The Shared Facility Factor See attached Pricing Sheets
- 3. Terminating InterMTA Rates
  - 3.1 Terminating InterState/IntraState InterMTA Traffic Rate See attached Pricing Sheets
- 4. Originating Landline to WSP InterMTA Traffic Rate
  - 4.1 Originating Landline to WSP InterMTA Traffic Rate
     4.2 Originating Landline to WSP InterMTA Traffic Percent
     4.3 See attached Pricing Sheets
     4.4 See attached Pricing Sheets
- 5. The rates for Type 2A and Type 2B trunk port elements are as follows:

Monthly Recurring (Carrier dedicated trunk)

Analog See attached Pricing Sheets
Digital See attached Pricing Sheets

Non-recurring (Carrier dedicated trunk)

Analog See attached Pricing Sheets
Digital See attached Pricing Sheets

6. The rates for Type 1 trunk port elements are as follows:

Monthly Recurring (Carrier dedicated trunk)

Analog See attached Pricing Sheets
Digital See attached Pricing Sheets

Non-Recurring (Carrier dedicated trunk)

Analog See attached Pricing Sheets
Digital See attached Pricing Sheets

6.1 Additional rates for Type 1 are provided in AT&T-21STATE tariff Wisconsin 20, as amended from time to time.

### <u>ATTACHMENT 5 – 911/E911</u>

1. Trunk Charge Per Trunk:

Monthly See attached Pricing Sheets
Non-Recurring See attached Pricing Sheets

2. Facility rates can be found in the State Special Access Tariff.

Pricing Sheet (Wireless)/AT&T-21STATE Page 24 of 24 ONVOY SPECTRUM, LLC Version: 4Q15 – Two-Way CMRS ICA – 10/27/15

# PRICING SHEET (WIRELESS)

# <u>ATTACHMENT 3 – LOCAL NUMBER PORTABILITY AND NUMBERING</u>

Cellular Query of Last Resort	Sum of Usage
AR	
AL	
CA	
FL	
GA	
IL	
IN	
KS	
KY	
LA	
MI	See Applicable Tariff
MO	
MS	
NC	
NV	
OH	
OK	
SC	
TN	
TX	
WI	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
5	AL	911 PBX LOCATE	911 PBX Locate Database Capability - Service Establishment per CLEC per End User Account	9PBDC	9PBEU			1.813.00		End User Account
	AL	9111 BX EOCATE	911 PBX Locate Database Capability - Changes to TN	91 BBC	91 BL0			1,013.00		Life Oser Account
5	AL	911 PBX LOCATE	Range or Customer Profile	9PBDC	9PBTN			181.44		
			911 PBX Locate Database Capability - Per Telephone							
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	9PBDC	9PBPC			532.60		
5	AL	911 PBX LOCATE	911 PBX Locate Database Capability - PBX Locate Service Support per CLEC (Monthly)	9PBDC	9PBMR		181.33			CLEC
5	AL	911 FBX LOCATE	911 PBX Locate Database Capability - Service Order	9FBDC	SEDIVIN		101.33	1		CLEC
5	AL	911 PBX LOCATE	Charge	9PBDC	9PBSC			15.66		
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Initial Application Fee	CLO	PE1BA			1,879.48		
			Physical Collocation - Initial Application Fee							
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	711	THI GIONE COLLOCATION	[SIGOGIANEOT]	020	1 210/1			0.01		
			Physical Collocation - Co-Carrier Cross Connects/Direct							
12	AL	PHYSICAL COLLOCATION	Connect, Application Fee, per application	CLO	PE1DT			584.22		application
40		DUNGIONI COLLOCATIONI	Physical Collocation Administrative Only - Application	01.0	DEAD			740.45		
12	AL	PHYSICAL COLLOCATION	Fee Physical Collocation - Application Cost, Simple	CLO	PE1BL			742.15		
WP12	AL	PHYSICAL COLLOCATION	Augment	CLO	PE1KS			594.41		
	7.12		Physical Collocation - Application Cost, Simple	323				00		
WP12	AL	PHYSICAL COLLOCATION	Augment [DISCONNECT]	CLO	PE1KS			1.21		
WP12	AL	PHYSICAL COLLOCATION	Physical Collocation - Application Cost, Minor Augment Physical Collocation - Application Cost, Minor Augment	CLO	PE1KM			833.47		
WP12	AL	PHYSICAL COLLOCATION	IDISCONNECTI	CLO	PE1KM			1.21		
VVI 1Z	AL	THI SICAL COLLOCATION	Physical Collocation - Application Cost, Intermediate	CLO	I L IIXIVI			1.21		
WP12	AL	PHYSICAL COLLOCATION	Augment	CLO	PE1K1			1,058.00		
			Physical Collocation - Application Cost, Intermediate							
WP12	AL	PHYSICAL COLLOCATION	Augment [DISCONNECT]	CLO	PE1K1			1.21		
WP12	AL	PHYSICAL COLLOCATION	Physical Collocation - Application Cost - Major Augment	CLO	PE1KJ			2,410.00		
VVP1Z	AL	PHYSICAL COLLOCATION	Physical Collocation - Application Cost - Major Augment Physical Collocation - Application Cost - Major Augment	CLO	PEINJ			2,410.00		
WP12	AL	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1KJ			1.21		
			Space Preparation - Physical Collocation - Floor Space,							
12	AL	PHYSICAL COLLOCATION	per sq feet	CLO	PE1PJ		3.22			square foot
12	AL	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Space Enclosure, welded wire, first 50 square feet	CLO	PE1BX		140.99			
12	AL	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Space	CLO	PEIDA		140.99			
12	AL	PHYSICAL COLLOCATION	enclosure, welded wire, first 100 square feet	CLO	PE1BW		156.33			
40		BUNGIONI COLLOCATIONI	Space Preparation - Physical Collocation - Space	01.0	DE40W		45.04			
12	AL	PHYSICAL COLLOCATION	enclosure, welded wire, each additional 50 square feet Physical Collocation - Space Preparation - C.O.	CLO	PE1CW		15.34	•		
12	AL	PHYSICAL COLLOCATION	Modification per square ft.	CLO	PE1SK		1.96			square foot
12	,,,	SIGNE GOLLOGATION	Physical Collocation - Space Preparation, Common	320	1 2 1010	1	1.90			040010 1001
12	AL	PHYSICAL COLLOCATION	Systems Modifications-Cageless, per square foot	CLO	PE1SL	<u> </u>	2.62			square foot
			Physical Collocation - Space Preparation - Common			1				
12	AL	PHYSICAL COLLOCATION	Systems Modifications-Caged, per cage Physical Collocation - Space Preparation - Firm Order	CLO	PE1SM	1	88.86	1		cage
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Space Preparation - Firm Order Processing	CLO	PE1SJ			600.71		
12	ΛL	I TH SIGAL GOLLOGATION	i roccoaing	OLO	1 1 1 3 3		1	000.71	1	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Charge (NRC) Zone Charge (MRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
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
			Physical Collocation - Power, 120V AC Power, Single					
12	AL	PHYSICAL COLLOCATION	Phase, per Breaker Amp Physical Collocation - Power, 240V AC Power, Single	CLO	PE1FB	4.91		Breaker Amp
12	AL	PHYSICAL COLLOCATION	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 Physical Collocation - Power, 277V AC Power, Three	CLO	PE1FE	14.74		Breaker Amp
12	AL	PHYSICAL COLLOCATION	Phase, per Breaker Amp	CLO	PE1FG	34.06		Breaker Amp
			Physical Collocation - 2-wire cross-connect, loop,	UEANL,UEQ, UNCNX, UEA,				
12	AL	PHYSICAL COLLOCATION	provisioning Physical Collocation - 2-wire cross-connect, loop,	UCL, UAL, UHL, UDN, UNCVX UEANL, UEQ, UNCNX, UEA,	PE1P2	0.03 12.30	11.80	
12	AL	PHYSICAL COLLOCATION	provisioning [DISCONNECT]	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 12.39	11.87	
			Physical Collocation - 4-wire cross-connect, loop,	UEA, UHL, UNCVX, UNCDX,				
12	AL	PHYSICAL COLLOCATION	provisioning [DISCONNECT]	UCL, UDL WDS1L, WDS1S, UXTD1,	PE1P4	6.39	5.73	
12	AL	PHYSICAL COLLOCATION	Physical Collocation -DS1 Cross-Connect for Physical Collocation, provisioning	ULDD1, USLEL, UNLD1, U1TD1, UNC1X, UEPSR, UEPSB, UEPSE, UEPSP, USL, UEPEX, UEPDX WDS1L, WDS1S, UXTD1, ULDD1, USLEL, UNLD1, U1TD1, UNC1X, UEPSR, UEPSB,	PE1P1	1.11 22.03	15.93	
			Physical Collocation -DS1 Cross-Connect for Physical	UEPSE, UEPSP, USL, UEPEX,				
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	PE1P3	14.16 20.89	15.20	
12		PHYSICAL COLLOCATION	Physical Collocation - DS3 Cross-Connect, provisioning [DISCONNECT]	UE3, U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UNLD3, UEPEX, UEPDX, UEPSR, UEPSE, UEPSP		7.38	5.92	
12	AL	THI SIGAL COLLOCATION	DIOCONNECT	CLO, ULDO3, ULD12, ULD48,	ILIFS	7.36	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	
			Physical Collocation - 2-Fiber Cross-Connect	CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3,				
12	AL	PHYSICAL COLLOCATION	[DISCONNECT]	UDL12, UDF	PE1F2	7.38	5.92	
				ULDO3, ULD12, ULD48, U1TO3,				
12	AL	PHYSICAL COLLOCATION	Physical Collocation - 4-Fiber Cross-Connect	U1T12, U1T48, UDLO3, UDL12, UDF, UDFCX ULDO3, ULD12, ULD48, U1TO3,	PE1F4	4.99 25.55	19.86	
12	AL	PHYSICAL COLLOCATION	Physical Collocation - 4-Fiber Cross-Connect [DISCONNECT]	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

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
			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
				UEPSR, UEPSP, UEPSE,			0.00.0			0 0.010
12	AL	PHYSICAL COLLOCATION	Physical Collocation 2-Wire Cross Connect, Port	UEPSB, UEPSX, UEP2C	PE1R2		0.03	12.30	11.80	
12	AL	PHYSICAL COLLOCATION	Physical Collocation 2-Wire Cross Connect, Port IDISCONNECTI	UEPSR, UEPSP, UEPSE, UEPSB. UEPSX. UEP2C	PE1R2			6.03	5.44	
12	AL	PHYSICAL COLLOCATION  PHYSICAL COLLOCATION	Physical Collocation 4-Wire Cross Connect, Port	UEPEX, UEPDD	PE1R2 PE1R4		0.05		11.87	
12	AL	THI GIORE GOLLOGATION	Physical Collocation 4-Wire Cross Connect, Port	OLI EX, OLI DD	TEIR		0.00	12.55	11.07	
12	AL	PHYSICAL COLLOCATION	[DISCONNECT]	UEPEX, UEPDD	PE1R4			6.39	5.73	
			Physical Collocation - Security Escort for Basic Time -							
12	AL	PHYSICAL COLLOCATION	normally scheduled work, per half hour Physical Collocation - Security Escort for Overtime -	CLO	PE1BT			16.93	10.73	half hour
			outside of normally scheduled working hours on a							
12	AL	PHYSICAL COLLOCATION	scheduled work day, per half hour	CLO	PE1OT			22.05	13.86	half hour
			Physical Collocation - Security Escort for Premium Time							
12	AL	PHYSICAL COLLOCATION	- outside of scheduled work day, per half hour	CLO	PE1PT			27.17	16.98	half hour
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Security Access System - Security System per Central Office	CLO	PE1AX		45.70			Central Office
12	AL	PHISICAL COLLOCATION	Security System per Central Office	CLO	FEIAA		45.70	\ <u>\</u>		Central Office
			Physical Collocation -Security Access System - New							per Card Activation
12	AL	PHYSICAL COLLOCATION	Card Activation, per Card Activation (First), per State	CLO	PE1A1		0.05	27.79		(First), per State
			Physical Collocation-Security Access System- Administrative Change, existing Access Card, per							per Request, per
12	AL	PHYSICAL COLLOCATION	Request, per State, per Card	CLO	PE1AA			7.79		State, per Card
	,,,_	THE STATE OF LEGISTRICA	Physical Collocation - Security Access System -	020	1 2 17 0 1			70		Otato, por oara
12	AL	PHYSICAL COLLOCATION	Replace Lost or Stolen Card, per Card	CLO	PE1AR			22.78		card
40	AL	DUNCICAL COLLOCATION	Physical Collocation - Security Access - Initial Key, per Key	CLO	PE1AK			40.40		1
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Security Access - Key, Replace	CLO	PETAK			13.10		key
12	AL	PHYSICAL COLLOCATION	Lost or Stolen Key, per Key	CLO	PE1AL			13.10		key
										per premises, per
12	AL	DUNCICAL COLLOCATION	Physical Collocation - CFA Information Resend	CLO	PE1C9			77.56		arrangement, per
12	AL	PHYSICAL COLLOCATION PHYSICAL COLLOCATION	Request, per premises, per arrangement, per request Physical Collocation - Cable Records, per request	CLO	PE1C9 PE1CR			759.29	488.11	request request
12	, (L	SIGNE GGLEGOATION	Physical Collocation - Cable Records, per request	020	. 21010	1		100.29	700.11	1044001
12	AL	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1CR			133.00		request
12	AL	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, VG/DS0 Cable, per cable record (maximum 3600 records)	CLO	PE1CD			226.02		aabla raaard
12	AL	FIT SICAL COLLOCATION	Physical Collocation, Cable Records, VG/DS0 Cable,	CLO	PEICD	1		326.92		cable record
			per cable record (maximum 3600 records)							
12	AL	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1CD			189.12		cable record
10	AL	DHYSICAL COLLOCATION	Physical Collocation, Cable Records, VG/DS0 Cable, per each 100 pair	CLO	PE1CO			4.04		anah 100 nair
12	AL	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, VG/DS0 Cable,	CLO	PEICO			4.81		each 100 pair
12	AL	PHYSICAL COLLOCATION	per each 100 pair [DISCONNECT]	CLO	PE1CO			5.90		each 100 pair
										•
12	AL	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS1, per T1 TIE  Physical Collocation, Cable Records, DS1, per T1 TIE	CLO	PE1C1	-		2.25		T1 TIE
12	AL	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1C1			2.76		T1 TIE
								2.70		
12	AL	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS3, per T3 TIE	CLO	PE1C3	1		7.88		T3 TIE
10	AL	BHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS3, per T3 TIE IDISCONNECTI	CLO	PE1C3			0.00		T3 TIE
12	AL	PHYSICAL COLLOCATION	Physical Collocation - Cable Records, Fiber Cable, per	CLU	PE103	+		9.66		IS IIE
12	AL	PHYSICAL COLLOCATION	cable record (maximum 99 records)	CLO	PE1CB	<u> </u>		84.49		cable record

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
			Physical Collocation - Cable Records, Fiber Cable, per							
12	AL	PHYSICAL COLLOCATION	cable record (maximum 99 records) [DISCONNECT]	CLO	PE1CB			77.13		cable record
12	AL	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, CAT5/RJ45	CLO	PE1C5			2.25		
			Physical Collocation, Cable Records,CAT5/RJ45							
12	AL	PHYSICAL COLLOCATION	[DISCONNECT] Physical Collocation - Virtual to Physical Collocation	CLO	PE1C5			2.76		
12	AL	PHYSICAL COLLOCATION	Relocation, per Voice Grade Circuit	CLO	PE1BV			33.00		Voice Grade Circuit
12	AL	THISICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation	CLO	ILIDV			33.00		Voice Grade Circuit
12	AL	PHYSICAL COLLOCATION	Relocation, per DSO Circuit	CLO	PE1BO			33.00		DS0 Circuit
			Physical Collocation - Virtual to Physical Collocation							
12	AL	PHYSICAL COLLOCATION	Relocation, per DS1 Circuit	CLO	PE1B1			52.00		DS1 Circuit
			Physical Collocation - Virtual to Physical Collocation							
12	AL	PHYSICAL COLLOCATION	Relocation, per DS3 Circuit	CLO	PE1B3			52.00		DS3 Circuit
40		DUNGLOAL COLL COATION	Physical Collocation - Virtual to Physical Collocation In-	01.0	DEADD			00.44		V-1 O I- O' 'I
12	AL	PHYSICAL COLLOCATION	Place, Per Voice Grade Circuit Physical Collocation Virtual to Physical Collocation In-	CLO	PE1BR			22.44		Voice Grade Circuit
12	AL	PHYSICAL COLLOCATION	Place. Per DSO Circuit	CLO	PE1BP			22.44		DS0 Circuit
12	AL	FHI SICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation In-	CLO	FEIDE			22.44		D30 Circuit
12	AL	PHYSICAL COLLOCATION	Place. Per DS1 Circuit	CLO	PE1BS			32.62		DS1 Circuit
			Physical Collocation - Virtual to Physical Collocation In-							
12	AL	PHYSICAL COLLOCATION	Place, per DS3 Circuit	CLO	PE1BE			32.62		DS3 Circuit
			Physical Collocation - Fiber Cable Installation, Pricing,							
12	AL	PHYSICAL COLLOCATION	non-recurring charge, per Entrance Cable	CLO	PE1BD			859.71		Entrance Cable
			Physical Collocation - Fiber Cable Installation, Pricing,							
12	AL	PHYSICAL COLLOCATION	non-recurring charge, per Entrance Cable [DISCONNECT]	CLO	PE1BD			22.49		Entrance Cable
12	AL	FHT SICAL COLLOCATION	Physical Collocation - Fiber Cable Support Structure,	CLO	FEIDD			22.49		Entrance Cable
12	AL	PHYSICAL COLLOCATION	per Entrance Cable	CLO	PE1PM		17.11			Entrance Cable
	7.2		Physical Collocation - Fiber Entrance Cable Installation,	320						Zimanoo Gabio
12	AL	PHYSICAL COLLOCATION	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	AMTFS	VE1AF			742.15		
12	\_L	VINTOAL COLLOCATION	Space Preparation - Virtual Collocation - Floor Space,	AWITS	V L IAF	1		142.15		
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	
12	AL	VIRTUAL COLLOCATION	Virtual Collocation - 4-wire cross-connect, loop, provisioning	UEA, UHL, UCL, UDL, UNCVX, UNCDX	UEAC4		0.05	12.39	11.87	
12	AL	VIRTUAL COLLOCATION	Virtual Collocation - 4-wire cross-connect, loop, provisioning [DISCONNECT]	UEA, UHL, UCL, UDL, UNCVX, UNCDX	UEAC4			6.39	5.73	
12	AL	VIRTUAL COLLOCATION  VIRTUAL COLLOCATION	Virtual collocation - Special Access & UNE, cross- connect per DS1	ULR, UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1, USL, UEPEX, UEPDX	CNC1X		1.11		15.93	DS1
12	- 1		Virtual collocation - Special Access & UNE, cross-	ULR, UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1, USL,	551X			22.00	10.00	201
12	AL	VIRTUAL COLLOCATION	connect per DS1 [DISCONNECT]	UEPEX, UEPDX	CNC1X			6.40	5.79	DS1
								-		

	1								1
Attachment	State	Product	Rate Element Description	COS (Class of Service) USL, UE3, U1TD3, UXTS1,	usoc	Monthly Recurring Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			Virtual collocation - Special Access & UNE, cross-	UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX,					
12	AL	VIRTUAL COLLOCATION	connect per DS3	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, UDLO3, U1T48, U1T12, U1TO3, ULDO3, ULD12, ULD48, UDF	CNC2F	2.84	20.89	15.20	
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	7.2	VIICTORIE GOLLOGICTION	[SIGOGINIZOT]	UDL12, UDLO3, U1T48, U1T12, U1TO3, ULDO3, ULD12, ULD48,	011021		7.00	0.02	
12	AL	VIRTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects	UDF UDL12, UDLO3, U1T48, U1T12,	CNC4F	5.69	25.55	19.86	
			Virtual Collocation - 4-Fiber Cross Connects	U1TO3, ULDO3, ULD12, ULD48,					
12	AL	VIRTUAL COLLOCATION	[DISCONNECT] Virtual Collocation - Co-Carrier Cross Connects/Direct	UDF	CNC4F		9.71	8.25	
			Connect - Fiber Cable Support Structure, per linear foot,						per linear foot, per
12	AL	VIRTUAL COLLOCATION	per cable	AMTFS	VE1CB	0.0011			cable
			Virtual Collocation - Co-Carrier Cross Connects/Direct Connect - Copper/Coax Cable Support Structure, per						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	VE1R2	0.03	12.30	11.80	
12	AL	VIRTUAL COLLOCATION	IDISCONNECTI	UEPSX, UEPSB, UEPSE, UEPSP, UEPSR, UEP2C	VE1R2		6.03	5.44	
12	AL	VIRTUAL COLLOCATION	Virtual Collocation 4-Wire Cross Connect, Port	UEPDD, UEPEX	VE1R4	0.05	12.39	11.87	
12	AL	VIRTUAL COLLOCATION	Virtual Collocation 4-Wire Cross Connect, Port [DISCONNECT]	UEPDD, UEPEX	VE1R4		6.39	5.73	
		WET-LAN GOLD GOAT-ION	Virtual Collocation - CFA Information Resend Request,		\/E40B				per Premises, per Arrangement, per
12	AL AL	VIRTUAL COLLOCATION VIRTUAL COLLOCATION	per Premises, per Arrangement, per request  Virtual Collocation Cable Records - per request	AMTFS AMTFS	VE1QR VE1BA		77.56 759.29	488.11	request request
12	AL	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - per request  IDISCONNECTI	AMTES	VE1BA		133.00	400.11	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]	AMTFS	VE1BB		189.12		cable
12	AL	VIRTUAL COLLOCATION	Virtual Collocaiton Cable Records - VG/DS0 Cable, per each 100 pair	AMTFS	VE1BC		4.81		each 100 pair
12	AL	VIRTUAL COLLOCATION	Virtual Collocaiton Cable Records - VG/DS0 Cable, per 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
12	AL	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS1, per T1TIE [DISCONNECT]	AMTFS	VE1BD		2.76		T1 TIE
12	AL	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS3, per T3TIE	AMTFS	VE1BE		7.88		T3 TIE
12	AL	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS3, per T3TIE [DISCONNECT]	AMTFS	VE1BE		9.66		T3 TIE
12	AL	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records	AMTFS	VE1BF		84.49		99 fiber records
12	AL	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records [DISCONNECT]	AMTFS	VE1BF		77.13		99 fiber records

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	First	Non- Recurring Charge (NRC) Additional	Per Unit
12	AL	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - CAT 5/RJ45 Virtual Collocation Cable Records - CAT 5/RJ45	AMTFS	VE1B5			2.25		
12	AL	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	VE1B5			2.76		
12	AL	VICTORE GOLLOGATION	Virtual collocation - Security escort, basic time, normally	AWITO	VEIDO			2.10		
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	AMTFS	SPTOX			22.05	13.86	
			Virtual collocation - Security escort, premium time,							
12	AL	VIRTUAL COLLOCATION	outside of a scheduled work day	AMTFS	SPTPX			27.17	16.98	
40		MIDTUAL COLL COATION	Virtual collocation - Maintenance in CO - Basic, per half	AMTEO	OTDLY			07.00	40.70	h alf h a con
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	AL	VIKTOAL COLLOCATION	Virtual collocation - Maintenance in CO - Premium per	AWITIS	31 TOW			30.47	13.00	Hall Houl
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
			Virtual Collocation - Cable Installation Charge, per cable							
12	AL	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	ESPCX			22.49		cable
4.0		WDT			50501/		44.07			
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	CLONS	TEINA			307.70		
12	AL	COLLOCATION IN THE REMOTE SITE	Fee [DISCONNECT]	CLORS	PE1RA			168.22		
	7.12	0022007(1101(11) 11)2 (12)110 (12)0112	Physical Remote Site Collocation - Cabinet Space in the	020.10						
12	AL	COLLOCATION IN THE REMOTE SITE	Remote Site per Bay/ Rack	CLORS	PE1RB		201.42			Bay/ Rack
			Physical Collocation in the Remote Site - Security							Ž
12	AL	COLLOCATION IN THE REMOTE SITE	Access - Key	CLORS	PE1RD			13.10		
			Physical Collocation in the Remote Site - Space							
12	AL	COLLOCATION IN THE REMOTE SITE	Availability Report per Premises Requested	CLORS	PE1SR			115.87	I	Premises Requested
40	Δ1	COLLOCATION IN THE DEMOTE CITE	Physical Collocation in the Remote Site - Remote Site	CLODS	PE1RE			27.50		CLLI Code
12	AL	COLLOCATION IN THE REMOTE SITE	CLLI Code Request, per CLLI Code Requested Physical Remote Site Collocation - Remote Site DLEC	CLORS	PETRE			37.56		Requested per Compact Disk,
WP12	AL	COLLOCATION IN THE REMOTE SITE	Data (BRSDD), per Compact Disk, per CO	CLORS	PE1RR			233.38		per CO
VVI IZ	AL	COLEGOATION IN THE REMOTE OFFE	Physical Remote Site Collocation - Power, DC Power	OLONO	TEIRIN			200.00		pci oo
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
			Physical Collocation - Security Escort for Overtime -							
10		COLL COATION IN THE DEMOTE SITE	outside of normally scheduled working hours on a	01.000	DEACT			00.05	40.00	h = 16 h =
12	AL	COLLOCATION IN THE REMOTE SITE	scheduled work day, per half hour Physical Collocation - Security Escort for Premium Time	CLORS	PE1OT			22.05	13.86	half hour
12	AL	COLLOCATION IN THE REMOTE SITE	- outside of scheduled work day, per half hour	CLORS	PE1PT			27.17	16.98	square foot
12		COLLOCATION IN THE REMOTE SITE	Remote Site-Adjacent Collocation-Application Fee	CLORS	PE1RU			755.62	755.62	Square 1001
'-		TILL TENED TE OFFE	Remote Site-Adjacent Collocation - Real Estate, per	52310				700.02	700.02	
12	AL	COLLOCATION IN THE REMOTE SITE	square foot	CLORS	PE1RT		0.134			square foot
			Remote Site-Adjacent Collocation - AC Power, per							
12	AL	COLLOCATION IN THE REMOTE SITE	breaker amp	CLORS	PE1RS		6.27			breaker amp
1										
12	AL	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Application Fee	VE1RS	VE1RB			307.70	307.70	
40	Δ1	COLLOCATION IN THE DEMOTE SITE	Virtual Collocation in the Remote Site - Application Fee	VEADO	VEADE			400.00	400.00	
12	AL	COLLOCATION IN THE REMOTE SITE	[DISCONNECT]  Virtual Collocation in the Remote Site - Per Bay/Rack of	VE1RS	VE1RB			168.22	168.22	
12	AL	COLLOCATION IN THE REMOTE SITE	Space	VE1RS	VE1RC		201.42			Bay/Rack of Space
12	AL	COLLOCATION IN THE REMOTE SITE	οραυσ	VEING	VEING	1	201.42	1		Day/Nack of Space

12	115.87 115.87 115.87 37.56 37.5 37.5 37.5 37.5 37.5 37.5 37.5 37.5	square foot linear foot  80  44  87  73  93
12 AL COLLOCATION IN THE REMOTE SITE CLLI Code Request, per CLLI Code Requested VE1RS VE1RL  12 AL ADJACENT COLLOCATION Adjacent Collocation - Space Charge per Sq. Ft. CLOAC PE1JA 0.14  Adjacent Collocation - Electrical Facility Charge per CLOAC PE1JA 0.14  Adjacent Collocation - Electrical Facility Charge per CLOAC PE1JC 5.41  12 AL ADJACENT COLLOCATION Adjacent Collocation - 2-Wire Cross-Connects UEANL,UEQ,UEA,UCL, UAL, UHL, UDN PE1JE 0.02  Adjacent Collocation - 2-Wire Cross-Connects UEANL,UEQ,UEA,UCL, UAL, UHL, UDN PE1JE 0.04  Adjacent Collocation - 4-Wire Cross-Connects UEANL,UEQ,UEA,UCL, UAL, UHL, UDN PE1JE 0.04  Adjacent Collocation - 4-Wire Cross-Connects UEA,UHL,UDL,UCL PE1JF 0.04  Adjacent Collocation - 4-Wire Cross-Connects UEA,UHL,UDL,UCL PE1JF 0.04  Adjacent Collocation - 4-Wire Cross-Connects USA,UHL,UDL,UCL PE1JF 0.04  Adjacent Collocation - DS1 Cross-Connects USA,UHL,UDL,UCL PE1JF 0.03  Adjacent Collocation - DS1 Cross-Connects USA,UHL,UDL,UCL PE1JF 0.03  Adjacent Collocation - DS1 Cross-Connects USA,UBL,UBL,UBL,UBL,UBL,UBL,UBL,UBL,UBL,UBL	12.30 11.8 6.03 5.4 12.39 11.8 6.39 5.7 22.03 15.9 6.40 5.7	Requested square foot linear foot  44 37 73 33
12 AL ADJACENT COLLOCATION Adjacent Collocation - Space Charge per Sq. Ft. CLOAC PE1JA 0.14  Adjacent Collocation - Electrical Facility Charge per CLOAC PE1JA 0.14  Adjacent Collocation - Electrical Facility Charge per CLOAC PE1JC 5.41  12 AL ADJACENT COLLOCATION Adjacent Collocation - 2-Wire Cross-Connects UHL, UDN PE1JE 0.02  Adjacent Collocation - 2-Wire Cross-Connects UEANL, UEQ, UEA, UCL, UAL, UHL, UDN PE1JE 0.02  Adjacent Collocation - 4-Wire Cross-Connects UEA, UHL, UDN PE1JE 0.04  Adjacent Collocation - 4-Wire Cross-Connects UEA, UHL, UDL, UCL PE1JF 0.04  Adjacent Collocation - 4-Wire Cross-Connects UEA, UHL, UDL, UCL PE1JF 0.04  Adjacent Collocation - 4-Wire Cross-Connects UEA, UHL, UDL, UCL PE1JF 0.04  Adjacent Collocation - DS1 Cross-Connects USL PE1JG 1.03  Adjacent Collocation - DS1 Cross-Connects USL PE1JG 1.03  Adjacent Collocation - DS3 Cross-Connects USL PE1JG 1.03	12.30 11.8 6.03 5.4 12.39 11.8 6.39 5.7 22.03 15.9 6.40 5.7	square foot linear foot  80  44  87  73  93
Adjacent Collocation - Electrical Facility Charge per Linear Ft.	6.03 5.4 12.39 11.8 6.39 5.7 22.03 15.9 6.40 5.7	linear foot  30  44  37  73  33
12 AL ADJACENT COLLOCATION Linear Ft. CLOAC PE1JC 5.41  12 AL ADJACENT COLLOCATION Adjacent Collocation - 2-Wire Cross-Connects UHL, UDN PE1JE 0.02  12 AL ADJACENT COLLOCATION [DISCONNECT] UHL, UDN PE1JE UHL, UDN PE1JE  12 AL ADJACENT COLLOCATION Adjacent Collocation - 4-Wire Cross-Connects UEA, UHL, UDN PE1JE 0.04  12 AL ADJACENT COLLOCATION Adjacent Collocation - 4-Wire Cross-Connects UEA, UHL, UDL, UCL PE1JF 0.04  12 AL ADJACENT COLLOCATION [DISCONNECT] UEA, UHL, UDL, UCL PE1JF 0.04  12 AL ADJACENT COLLOCATION Adjacent Collocation - 4-Wire Cross-Connects USL PE1JF 0.04  12 AL ADJACENT COLLOCATION Adjacent Collocation - DS1 Cross-Connects USL PE1JG 1.03  13 Adjacent Collocation - DS1 Cross-Connects USL PE1JG 1.03  14 ADJACENT COLLOCATION [DISCONNECT] USL PE1JG 1.03  15 Adjacent Collocation - DS3 Cross-Connects USL PE1JG 1.03	6.03 5.4 12.39 11.8 6.39 5.7 22.03 15.9 6.40 5.7	30 44 47 77 33 33
12 AL ADJACENT COLLOCATION Adjacent Collocation - 2-Wire Cross-Connects UHL, UDN PE1JE 0.02  Adjacent Collocation - 2-Wire Cross-Connects UHL, UDN PE1JE UHL, UDN, UHL, UHL, UDN, UHL, UHL, UDN, UHL, UHL, UDN, UHL, UHL, UHL, UDN, UHL, UHL, UHL, UHL, UHL, UHL, UHL, UHL	6.03 5.4 12.39 11.8 6.39 5.7 22.03 15.9 6.40 5.7	30 44 47 77 33 33
Adjacent Collocation - 2-Wire Cross-Connects  12 AL ADJACENT COLLOCATION  12 AL ADJACENT COLLOCATION  13 ADJACENT COLLOCATION  14 ADJACENT COLLOCATION  15 ADJACENT COLLOCATION  16 ADJACENT COLLOCATION  17 AL ADJACENT COLLOCATION  18 ADJACENT COLLOCATION  19 ADJACENT COLLOCATION  10 ADJACENT COLLOCATION  11 ADJACENT COLLOCATION  12 AL ADJACENT COLLOCATION  13 ADJACENT COLLOCATION  14 ADJACENT COLLOCATION  15 ADJACENT COLLOCATION  16 ADJACENT COLLOCATION  17 ADJACENT COLLOCATION  18 ADJACENT COLLOCATION  19 ADJACENT COLLOCATION  10 ADJACENT COLLOCATION  11 ADJACENT COLLOCATION  12 AL ADJACENT COLLOCATION  13 ADJACENT COLLOCATION  14 ADJACENT COLLOCATION  15 ADJACENT COLLOCATION  16 ADJACENT COLLOCATION  17 ADJACENT COLLOCATION  18 ADJACENT COLLOCATION  18 ADJACENT COLLOCATION  19 ADJACENT COLLOCATION  10 ADJACENT COLLOCATION  10 ADJACENT COLLOCATION  11 ADJACENT COLLOCATION  11 ADJACENT COLLOCATION  12 AL ADJACENT COLLOCATION  13 ADJACENT COLLOCATION  14 ADJACENT COLLOCATION  15 ADJACENT COLLOCATION  16 ADJACENT COLLOCATION  17 ADJACENT COLLOCATION  18 ADJACENT COLLOCATION  19 ADJACENT COLLOCATION  10 ADJACENT COLLOCATION  10 ADJACENT COLLOCATION  11 ADJACENT COLLOCATION  11 ADJACENT COLLOCATION  12 AL ADJACENT COLLOCATION  15 ADJACENT COLLOCATION  16 ADJACENT COLLOCATION  17 ADJACENT COLLOCATION  18 ADJACENT COLLOCATION  18 ADJACENT COLLOCATION  19 ADJACENT COLLOCATION  10 A	6.03 5.4 12.39 11.8 6.39 5.7 22.03 15.9 6.40 5.7	73 33 79
12 AL ADJACENT COLLOCATION [DÍSCONNECT] UHL, UDN PE1JE 12 AL ADJACENT COLLOCATION Adjacent Collocation - 4-Wire Cross-Connects UEA,UHL,UDL,UCL PE1JF 0.04  12 AL ADJACENT COLLOCATION [DISCONNECT] UEA,UHL,UDL,UCL PE1JF 12 AL ADJACENT COLLOCATION Adjacent Collocation - DS1 Cross-Connects USL PE1JG 1.03  13 ADJACENT COLLOCATION [DISCONNECT] USL PE1JG 1.03  14 ADJACENT COLLOCATION [DISCONNECT] USL PE1JG 1.03  15 ADJACENT COLLOCATION [DISCONNECT] USL PE1JG 1.03  16 ADJACENT COLLOCATION [DISCONNECT] USL PE1JG 1.03  17 AL ADJACENT COLLOCATION [DISCONNECT] USL PE1JG 1.03  18 ADJACENT COLLOCATION [DISCONNECT] USL PE1JG 1.03  19 ADJACENT COLLOCATION [DISCONNECT] USL PE1JG 1.03	12.39 11.8 6.39 5.7 22.03 15.9 6.40 5.7	73 93 79
12 AL ADJACENT COLLOCATION Adjacent Collocation - 4-Wire Cross-Connects UEA,UHL,UDL,UCL PETJF 0.04  Adjacent Collocation - 4-Wire Cross-Connects  12 AL ADJACENT COLLOCATION [DISCONNECT] UEA,UHL,UDL,UCL PETJF  12 AL ADJACENT COLLOCATION Adjacent Collocation - DS1 Cross-Connects USL PETJG 1.03  Adjacent Collocation - DS1 Cross-Connects  12 AL ADJACENT COLLOCATION [DISCONNECT] USL PETJG  12 AL ADJACENT COLLOCATION Adjacent Collocation - DS3 Cross-Connects USL PETJG  13.95  Adjacent Collocation - DS3 Cross-Connects USL PETJH 13.95	12.39 11.8 6.39 5.7 22.03 15.9 6.40 5.7	73 93 79
Adjacent Collocation - 4-Wire Cross-Connects  12 AL ADJACENT COLLOCATION [DISCONNECT] UEA,UHL,UDL,UCL PE1JF  12 AL ADJACENT COLLOCATION Adjacent Collocation - DS1 Cross-Connects USL PE1JG 1.03  Adjacent Collocation - DS1 Cross-Connects  12 AL ADJACENT COLLOCATION [DISCONNECT] USL PE1JG  12 AL ADJACENT COLLOCATION Adjacent Collocation - DS3 Cross-Connects USL PE1JG  14 ADJACENT COLLOCATION Adjacent Collocation - DS3 Cross-Connects USL PE1JG  15 Adjacent Collocation - DS3 Cross-Connects USL PE1JH 13.95	6.39 5.7 22.03 15.9 6.40 5.7	73 93 79
12         AL         ADJACENT COLLOCATION         [DÍSCONNECT]         UEA,UHL,UDL,UCL         PE1JF           12         AL         ADJACENT COLLOCATION         Adjacent Collocation - DS1 Cross-Connects         USL         PE1JG         1.03           12         AL         ADJACENT COLLOCATION         [DISCONNECT]         USL         PE1JG           12         AL         ADJACENT COLLOCATION         Adjacent Collocation - DS3 Cross-Connects         UE3         PE1JH         13.95           Adjacent Collocation - DS3 Cross-Connects         Adjacent Collocation - DS3 Cross-Connects         USL         PE1JH         13.95	22.03 15.9 6.40 5.7	79
12 AL ADJACENT COLLOCATION Adjacent Collocation - DS1 Cross-Connects USL PE1JG 1.03  Adjacent Collocation - DS1 Cross-Connects  12 AL ADJACENT COLLOCATION [DISCONNECT] USL PE1JG  12 AL ADJACENT COLLOCATION Adjacent Collocation - DS3 Cross-Connects USA PE1JH 13.95  Adjacent Collocation - DS3 Cross-Connects	22.03 15.9 6.40 5.7	79
Adjacent Collocation - DS1 Cross-Connects  12 AL ADJACENT COLLOCATION [DISCONNECT] USL PE1JG  12 AL ADJACENT COLLOCATION Adjacent Collocation - DS3 Cross-Connects UE3 PE1JH 13.95  Adjacent Collocation - DS3 Cross-Connects	6.40 5.7	79
12     AL     ADJACENT COLLOCATION     [DISCONNECT]     USL     PE1JG       12     AL     ADJACENT COLLOCATION     Adjacent Collocation - DS3 Cross-Connects     UE3     PE1JH     13.95       Adjacent Collocation - DS3 Cross-Connects     Adjacent Collocation - DS3 Cross-Connects		
Adjacent Collocation - DS3 Cross-Connects	20.89 15.2	20
		20
1 12   AL IAD IACENT COLLOCATION   IDISCONNECTI   LIE3   DE1 III		
	7.38 5.9	
12 AL ADJACENT COLLOCATION Adjacent Collocation - 2-Fiber Cross-Connect CLOAC PE1JJ 2.36 Adjacent Collocation - 2-Fiber Cross-Connect	20.89 15.2	20
12 AL ADJACENT COLLOCATION   IDISCONNECT  CLOAC PE1JJ	7.38 5.9	22
12 AL ADJACENT COLLOCATION Adjacent Collocation - 4-Fiber Cross-Connect CLOAC PE1JK 4.52	25.55 19.8	
Adjacent Collocation - 4-Fiber Cross-Connect		
12 AL ADJACENT COLLOCATION [DISCONNECT] CLOAC PE1JK	9.71 8.2	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	0.54	
12 AL ADJACENT COLLOCATION Adjacent Collocation - Application Fee [DISCONNECT] CLOAC PE1JB  Adjacent Collocation - 120V, Single Phase Standby	0.51	
12 AL ADJACENT COLLOCATION Power Rate per AC Breaker Amp CLOAC PE1JL 4.91		AC Breaker Amp
Adjacent Collocation - 240V, Single Phase Standby		7.0 Dioditor 7 timp
12 AL ADJACENT COLLOCATION Power Rate per AC Breaker Amp CLOAC PE1JM 9.84		AC Breaker Amp
Adjacent Collocation - 120V, Three Phase Standby		
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 Prover rate per AC preason and Adjacent Collocation - DC power provisioning (Alabama Adjacent Collocation - DC power provisioning (Alabama Adjacent Collocation - DC power provisioning (Alabama		AC DIEAKEI AIIIP
12 AL ADJACENT COLLOCATION Only Mandate ICB)		
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		primary End User
6 AL DIRECTORY DELIVERY delivery of newly published directories. Facility Based CLEC - Recording and Provisioning of		listing
	3,000.0	00 announcement
Facility Based CLEC - Loading of Custom Branded	5,000.0	announcement
6 AL BRANDING - DIRECTORY ASSISTANCE Announcement per Switch per OCN AMT CBADC 1	170.00 1,170.0	00 per Switch per OCN
Directory Assistance Access Service Calls, Charge Per		·
6 AL DIRECTORY ASSISTANCE SERVICES Call 0.31		call
Directory Assistance Call Completion Access Service		Oall A
6 AL DIRECTORY ASSISTANCE SERVICES (DACC), Per Call Attempt 0.10 Directory Assistance - Rate Reference Initial Load per		Call Attempt
	00.00	per state per OCN
Directory Assistance - Rate Reference Subsequent	555.55	por state per OON
6 AL BRANDING - DIRECTORY ASSISTANCE Load per state per OCN	1,500.0	00 per state per OCN

										1
								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
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS) - Initial							
6	AL	SERVICE (DADS)	Load, per listing					0.04		listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS) -							
6	AL	SERVICE (DADS) DIRECTORY ASSISTANCE DATABASE	Update, per listing Directory Assistance Database Servuce (DADS) -				0.04			listing
		SERVICE (DADS)					450.00			
6	AL	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	annaunaamant
0	AL	BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA	AIVII	CDAUS			7,000.00	7,000.00	announcement per shelf/NAV per
6	AL	PROCESSING	Announcement per shelf/NAV per OCN	AMT	CBAOL			500.00	500.00	OCN OCN
6	AL	INWARD OPERATOR SERVICES	Inward Operator Services - Verification, Per Minute	AWI	CDAOL		1.15		300.00	Minute
0	AL	INVARIB OF ERATOR CERTICES	Inward Operator Services - Verification, 1 of Williams				1.10			Williato
6	AL	INWARD OPERATOR SERVICES	Interrupt - Per Minute				1.15			Minute
	712	INVINCE OF ENVIOLED	Oper. Call Processing - Oper. Provided, Per Min				1.10			Williato
6	AL	OPERATOR CALL PROCESSING	Using BST LIDB				1.20			Minute
	7.12	0. 2.0.1.0.1.0.1.0.2.0.1.10	Oper. Call Processing - Oper. Provided, Per Min				1.20			······································
6	AL	OPERATOR CALL PROCESSING	Using Foreign LIDB				1.24			Minute
			Oper. Call Processing - Fully Automated, per Call -							
6	AL	OPERATOR CALL PROCESSING	Using BST LIDB				0.20			call
			Oper. Call Processing - Fully Automated, per Call -							
6	AL	OPERATOR CALL PROCESSING	Using Foreign LIDB				0.20			call
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Initial Load per							
6	AL	PROCESSING	state per OCN					5,000.00		per state per OCN
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Subsequent Load							
6	AL	PROCESSING	per state per OCN						1,500.00	per state per OCN
3	AL	STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) NON-URBAN				5.88			\$/attachment/yr.
3	AL	STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) URBAN				5.57			\$/attachment/yr.
3	AL AL	STRUCTURE ACCESS STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) NON-URBAN Poles & Ducts - Anchors (\$/each/yr) URBAN				5.88 5.57			\$/each/yr \$/each/yr
3	AL	STRUCTURE ACCESS	Poles & Ducts - Arichors (\$/eachyr) ORBAN  Poles & Ducts - Per Foot Conduit Occupancy Fees Full				5.57			ъ/eасп/уг
3	AL	STRUCTURE ACCESS	Duct (\$/ft/yr.)				0.63			\$/ft/yr.
3	AL.	STRUCTURE ACCESS	Poles & Ducts - Per Foot Conduit Occupancy Fees Inner				0.03			Ψ/10/91.
3	AL	STRUCTURE ACCESS	Duct (\$/ft/yr.)				0.21			\$/ft/yr.
3		STRUCTURE ACCESS	Pole Attachment Transfer Rate				91.44			year
3		STRUCTURE ACCESS	Cable Rate				5.58			\$/ft/yr.
8		BONA FIDE REQUEST	Deposit					2.000.00		4
-		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -					,		
W2	AL	TRANSPORT AND TERMINATION)	Type 2A				0.00			\$/conversation MOU
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -							
W2	AL	TRANSPORT AND TERMINATION)	Type 2B				0.00			\$/conversation MOU
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -							
W2	AL	TRANSPORT AND TERMINATION)	Type 1				0.00			\$/conversation MOU
		LOCAL INTERCONNECTION (CALL	Type 2B Surrogate Usage Rates - Mobile originated							
W2	AL	TRANSPORT AND TERMINATION)	IntraMTA traffic over Type 2B trunks - MF		MRSSD		0.00			\$/DSO Trunk
14.5		LOCAL INTERCONNECTION (CALL	Type 2B Surrogate Usage Rates - Mobile originated							A/DOO = .
W2	AL	TRANSPORT AND TERMINATION)	IntraMTA traffic over Type 2B trunks - SS7		MRSSE		0.00			\$/DSO Trunk
14/0		LOCAL INTERCONNECTION (CALL	Observat Foreitte Foreiten							
W2	AL	TRANSPORT AND TERMINATION)	Shared Facility Factor							
14/0		LOCAL INTERCONNECTION (CALL	Origin sting Landling to MCD InterNTA Treffic Date				0.000000			C/ N4011
W2	AL	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Rate				0.008966			\$/conversation MOU
14/0	Λ1	LOCAL INTERCONNECTION (CALL	Originating Landling to WSB InterNATA Troffic Borners				0.00			
W2	AL	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Percent Wholesale CLEC - Recording of DA Custom Branded				0.06			
6	AL	BRANDING - DIRECTORY ASSISTANCE	Announcement					3,000.00	3,000.00	
U	AL	DIVINDING - DIRECTOR I AGGISTANCE	Wholesale CLEC - Loading of DA Custom Branded			+		3,000.00	3,000.00	
6	AL	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN					1.170.00	1 700 00	per Switch per OCN
U	/\L	DIVINDING DIVEGLOUS AGGICANCE	/ will out out out of the own of por OON		I .	1	l	1,170.00	1,700.00	por Owiton per OOM

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
			Unbranding via OLNS for Wholesale CLEC - Loading of	,			<b>.</b> , ,			
6	AL	BRANDING - DIRECTORY ASSISTANCE	DA per OCN (1 OCN per Order)					420.00	420.00	OCN
			Unbranding via OLNS for Wholesale CLEC - Loading of							
6	AL	BRANDING - DIRECTORY ASSISTANCE	DA per Switch per OCN					16.00	16.00	per Switch per OCN
		BRANDING - OPERATOR CALL	Wholesale CLEC - Recording of Custom Branded OA							
6	AL	PROCESSING	Announcement					7,000.00	7,000.00	
		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
		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

									Non-	Non-	
							Mor	nthly	Recurring	Recurring	
									Charge (NRC)		
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge	(MRC)	First	Additional	Per Unit
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call		ZZUO3		\$	0.40	NA	NA	per call
6	AR	DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call - credit		ZZUO4		\$	0.40	NA	NA	per call
6	AR	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC) - per call		ZZUO7		\$	0.15	NA	NA	per call
6		DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA) per call		ZZUO5		\$	0.65	NA NA	NA	per call
6	AR	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA) per call - credit		ZZUO6		\$	0.65	NA	NA	per call
6	AR	DIRECTORY ASSISTANCE SERVICES	Business Category Search (BCS) per call		ZZUOB		\$	0.65	NA	NA	per call
6	AR AR	DIRECTORY ASSISTANCE SERVICES DIRECTORY ASSISTANCE SERVICES	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
0	AN	DIRECTORT ASSISTANCE SERVICES	Directory Assistance - Branding - Initial/Subsequent		22009		φ	0.03	INA	INA	per can
6	AR	BRANDING - DIRECTORY ASSISTANCE	Load - per OCN, per switch		NRBDG			NA	\$ 1,800.00	\$ 1,800.00	per OCN, per switch
6	AR	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Branding - per call		ZZUCB		\$	0.030	NA	NA	per call
6	AR	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Rate Reference Initial Load - per state, per OCN		NRBDL			NIA	\$ 5,000.00	NIA	per state, per OCN
0	AN	BRAINDING - DIRECTOR 1 ASSISTANCE	Directory Assistance - Rate Reference Subsequent		INNDUL			INA	\$ 5,000.00	INA	per state, per OCN
6	AR	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								
6	AR	DIRECTORY ASSISTANCE LISTINGS	listing					NA	\$ 0.0585	NA	per listing
6	AR	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Update, per listing				\$	0.0585	NA	NA	per listing
0	AN	DIRECTORT ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Opdate, per listing				φ	0.0363	INA	INA	per listing
6	AR	DIRECTORY ASSISTANCE LISTINGS	Emergency Message Service				\$	2.10	NA	NA	per listing
6	AR	DIRECTORY LISTING PRODUCT	White Page Directory Listings						NA	NA	,
6	AR	DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings						NA	NA	
	AR	OPERATOR CALL PROCESSING	Operated Services - Fully Automated Call Processing (Per completed automated call)		ZZUO1		\$	0.15	NA	NA	per completed automated call
6	AK	OPERATOR CALL PROCESSING	Operator Assisted Call Processing All Types		22001		Ф	0.15	INA	NA	automated call
			(Including Busy Line Verify [BLV] and Busy Line								
6	AR	OPERATOR CALL PROCESSING	Verification/Interrup [BLV/I]) per work second		ZZUO2		\$	0.030	NA	NA	per work second
_		BRANDING - OPERATOR CALL	Operator Services - Branding - Initial/Subsequent Load -								
6	AR	PROCESSING BRANDING - OPERATOR CALL	per OCN, per switch		NRBDG			NA	\$ 1,800.00	\$ 1,800.00	per state per OCN
6	AR	PROCESSING	Operator Services - Branding - per call		ZZUCB		\$	0.030	NA	NA	per call
	7113	BRANDING - OPERATOR CALL	Operator Services - Rate Reference Initial Load - per		ZZZOCZ		Ψ	0.000	10.0	147.	por oun
6	AR	PROCESSING	state, per OCN		NRBDL			NA	\$ 5,000.00	NA	per state per OCN
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Subsequent Load -								
<u>6</u> 5		PROCESSING EMERGENCY NUMBER SERVICES	per state, per OCN For each DS0 E911 Trunk Terminated		NRBDM		\$	NA 22.86	\$ 1,500.00 \$ 312.00	NA \$ 312.00	per state per OCN for each
3	AR	STRUCTURE ACCESS	Poles (\$/attachment/yr.)				\$	1.59	\$ 312.00	\$ 312.00	ioi eacii
							,				
3	AR	STRUCTURE ACCESS	Per Foot Conduit Occupancy Fees - Full Duct (\$/ft/yr.)				\$	1.41			Per foot
	۸۵	CTRUCTURE ACCESS	Des Feet Conduit Occurrent Feet Helf Due: /////				\$	0.00			Danfaat
3	AR AR	STRUCTURE ACCESS STRUCTURE ACCESS	Per Foot Conduit Occupacy Fees - Half Duct (\$/ft/yr) Poles and Duct - Contract Administration Fee				\$	0.80	\$ 125.00		Per foot
3		STRUCTURE ACCESS	Poles and Duct - Administrative Record-Keeping Fee						\$ 125.00		
									,		5 Times the Annual
3	AR	STRUCTURE ACCESS	Poles and Duct - Unauthorized Attachment Fee								Rate per Pole
											5 Times the Annual Rate per Conduit
3	AR	STRUCTURE ACCESS	Poles and Duct - Unauthorized Occupancy Fee								Foot
3		STRUCTURE ACCESS	Cable Rate				\$	1.58			Per foot
			Per Foot Conduit Occupancy Fees - Full Duct (\$/ft/yr.)								
3	AR	STRUCTURE ACCESS	(CATV)				\$	1.41			Per foot
3	AR	STRUCTURE ACCESS	Per Foot Conduit Occupancy Fees - Half Duct (\$/ft/yr.) (CATV)				\$	0.71			Per foot
8		BONA FIDE REQUEST	(CATV) Deposit				Ф	0.71	\$2,000.00		Pel 100t
	/ / // /	DO DE NEGOLO!	202000		1			I	Ψ2,000.00	1	

Attachment	State	Product OTHER RESALE - DIRECTORY	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
6	AR	ASSISTANCE/OPERATOR SERVICES	Directory Assistance Services				14.50%	NA	NA	
		OTHER RESALE - DIRECTORY								
6	AR	ASSISTANCE/OPERATOR SERVICES	Local Operator Assistance Service				14.50%	NA	NA	
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged - Real Estate - Site Conditioning		S8FWB			\$9.28		Per Sq. Ft. of space used by CLEC
										Per Sq. Ft. of space
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged - Safety & Security		S8F4N			\$19.56		used by CLEC
										Per Sq. Ft. of space
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged - Floor Space Usage		S8F4L		\$5.97			used by CLEC
										j
40	4.5	BUNGLOAL COLLOCATION	Facilities & Equipment - Caged - Common Systems -		00544		00.44	<b>#50.00</b>		Per Sq. Ft. of space
12	AR	PHYSICAL COLLOCATION	Cage		S8F4A		\$0.44	\$59.86		used by CLEC
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged - Planning - Central Office Facilities & Equipment - Caged - Planning - Central		S8GCA		\$0.09	\$7.55		Per Sq. Ft. of space used by CLEC
12	AR	PHYSICAL COLLOCATION	Office		S8GCD			\$5,244.43		
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged - Planning - Subsequent Inter. Cabling		NRFCE			\$2,267.04		per request
12	AK	PHYSICAL COLLOCATION	Facilities & Equipment - Caged - Planning - Subsequent		INRECE			\$2,207.04		per request
12	AR	PHYSICAL COLLOCATION	Power Cabling		NRFCF			\$2,306.10		per request
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged - Planning - Subs. Inter:/Power Cabling Facilities & Equipment - Caged - Planning - Non-		NRFCG			\$2,884.60		per request
12	AR	PHYSICAL COLLOCATION	Standard		NRFCH			\$1,436.00		per request
			Facilities & Equipment - Caged - Power Provisioning -					, , , , , , , , , , , , , , , , , , , ,		1
12 12	AR	PHYSICAL COLLOCATION	Power Panel - 50 Amp Per Four Power Cables or Quad		NONE					per power panel
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged - Power Provisioning -		NONE					
12	AR	PHYSICAL COLLOCATION	Power Panel - 200 Amp							per power panel
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged - Power Cable and Infrastructure - Power Cable Rack - 2-10 Amp Feeds		C1F31		\$0.25	\$48.23	[	Per 2-10 Amp Power Feeds (CLEC Provided)
			·						1	Per 2-20 Amp Power
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged - Power Cable and Infrastructure - Power Cable Rack - 2-20 Amp Feeds		S8GF1		\$0.25	\$48.23		Feeds (CLEC Provided)
12	AK	PHYSICAL COLLOCATION	Inirastructure - Power Cable Rack - 2-20 Amp Feeds		SøGF1		\$0.25	\$48.23		Per 2-30 Amp Power
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged - Power Cable and Infrastructure - Power Cable Rack - 2-30 Amp Feeds		C1F32		\$0.25	\$48.23		Feeds (CLEC Provided)
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged - Power Cable and Infrastructure - Power Cable Rack - 2-40 Amp Feeds		C1F33		\$0.25	\$48.23		Per 2-40 Amp Power Feeds (CLEC Provided)
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged - Power Cable and Infrastructure - Power Cable Rack - 2-50 Amp Feeds		S8GF2		\$0.25	\$48.23	1	Per 2-50 Amp Power Feeds (CLEC Provided)
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged - Power Cable and Infrastructure - Power Cable Rack - 2-100 Amp Feeds		S8GF3		\$0.25	\$48.23		Per 2-100 Amp Power Feeds (CLEC Provided)
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged - Equipment Grounding - Ground Cable Placement		S8FCR		\$0.03	\$0.92		Per Sq. Ft. of space used by CLEC
			Facilities & Equipment - Caged - DC Power Amperage				•	•		
12	AR	PHYSICAL COLLOCATION	Charge - HVAC		S8GCS		\$14.62			Per 10 Amps

Attachment	State	Product	Rate Element Description COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional Per Unit
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged - DC Power Amperage Charge - Per Amp	S8GCR		\$10.61		Per Amp
			Facilities & Equipment - Caged - Fiber Cable					Per Fiber Cable Sheath (CLEC
12	AR	PHYSICAL COLLOCATION	Replacement - Central Office - Fiber Cable	S8FQ9		\$4.85	\$809.13	Vendor Pulls Cable Per Fiber Cable
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged - Fiber Cable Replacement - Central Office - Entrance Conduit	S8FW5		\$8.76		Sheath
			Facilities & Equipment - Caged - Miscellaneous &					Per Linear Foot, Pe
12	AR	PHYSICAL COLLOCATION	Optional Cost - Timing Lead (1 pair per circuit) Facilities & Equipment - Caged - Miscellaneous &	S8F45		\$0.08	\$14.81	pair Based on two (2)
12	AR	PHYSICAL COLLOCATION	Optional Cost - Bits Timing	S8FQT		\$3.58	\$698.82	leads per circuit
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged - Miscellaneous & Optional Cost - Space Availability Report	NRFCQ			\$168.04	Per Premise
12	AIX	THI SICAL COLLOCATION	Facilities & Equipment - Caged - Miscellaneous &	NICI CQ			ψ100.04	i ei i ieilise
12	AR	PHYSICAL COLLOCATION	Optional Cost - Security Access / ID Cards Facilities & Equipment - Caged - Miscellaneous &	NRFCM			\$123.35	Per Five Cards
12	AR	PHYSICAL COLLOCATION	Optional Cost - Security Access / ID Cards/Expedite	NRFCN			\$203.35	Per Five Cards
40	4.0	DUNGIONI COLLOCATIONI	Facilities & Equipment - Caged - Cage Common Costs -	NDLOG			<b>#</b> 5.00	Per Sq. Ft. (CLEC
12	AR	PHYSICAL COLLOCATION	AC Circuit Placement	NRL6O			\$5.29	provides cage) 100 Copper Pairs
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged - Interconnection Costs - ILEC to CLEC connection - Voice Grade Arrangement	S8F48		\$3.86	\$156.02	(CLEC provides cable)
12	AK	PHYSICAL COLLOCATION	ILEC to CLEC connection - voice Grade Arrangement	30F40		\$3.00	\$150.02	100 Shielded Pair
			Facilities & Equipment - Caged - Interconnection Costs -					(CLEC provides
12	AR	PHYSICAL COLLOCATION	ILEC to CLEC connection - Voice Grade Arrangement	S8FWU		\$3.86	\$156.02	cable)
			Facilities & Equipment - Caged - Interconnection Costs -					28 DS1 (CLEC
12	AR	PHYSICAL COLLOCATION	ILEC to CLEC connection - DS1 Arrangement - DCS	S8FQM		\$295.42	\$3,105.79	provides cable)
			Facilities & Equipment - Caged - Interconnection Costs -					28 DS1 (CLEC
12	AR	PHYSICAL COLLOCATION	ILEC to CLEC connection - DS1 Arrangement - DSX	S8F46		\$6.07	\$486.89	provides cable)
			Facilities & Equipment - Caged - Interconnection Costs -					1 DS3 (CLEC
12	AR	PHYSICAL COLLOCATION	ILEC to CLEC connection - DS3 Arrangement - DCS	S8F47		\$115.30	\$1,809.40	provides cable)
			Facilities & Equipment - Caged - Interconnection Costs -					1 DS3 (CLEC
12	AR	PHYSICAL COLLOCATION	ILEC to CLEC connection - DS3 Arrangement - DSX	S8FQN		\$5.69	\$116.67	provides cable)
			Facilities & Equipment - Caged - Interconnection Costs -					12 Fiber Pairs (CLEC provides
12	AR	PHYSICAL COLLOCATION	ILEC to CLEC connection - Fiber Arrangement	S8FQR		\$3.58	\$698.82	cable)
			Facilities & Equipment - Caged - Interconnection Costs - CLEC to CLEC connection - Cable Racking and Hole for					
12	AR	PHYSICAL COLLOCATION	Optical	S8GFE		\$0.82		Per Cable
			Facilities & Equipment - Caged - Interconnection Costs -			•		
12	AR	PHYSICAL COLLOCATION	CLEC to CLEC connection - Cable Racking and Hole for DS1	S8GFF		\$0.57		Per Cable
12	Aix	THI GIGAE GGEEGGATION	Facilities & Equipment - Caged - Interconnection Costs -	00011		ψ0.57		1 ci Gabic
12	4.0	DUVICAL COLLOCATION	CLEC to CLEC connection - Cable Racking and Hole for DS3	S8GFG		\$0.50		Per Cable
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged - Interconnection Costs -	58GFG		\$0.50		Per Cable
12	AR	PHYSICAL COLLOCATION	CLEC to CLEC connection - Route Design	NRFCX			\$424.88	B 00 C'
			Facilities & Equipment - Caged - Interconnection Costs -					Per 28 Circuits (CLEC provides
12	AR	PHYSICAL COLLOCATION	CLEC to CLEC connection - Connection for DS1	S8GFH		\$0.18		cable)
			Facilities & Equipment - Caged - Interconnection Costs -					Per Circuit (CLEC
12	AR	PHYSICAL COLLOCATION	CLEC to CLEC connection - Connection for DS3	S8GFJ		\$0.12		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	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged - Interconnection Costs - CLEC to CLEC connection - Connection for Optical		S8GFK		\$0.31		Per Cable (CLEC provides cable)
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged - Time Sensitive Activities - Pre-Visits - Colloc. Ser. Mgr 2nd Level Facilities & Equipment - Caged - Time Sensitive		NRFCR			\$23.23	Per 1/4 Hour
12	AR	PHYSICAL COLLOCATION	Activities - Pre-Visits - Comm. Tech - Craft Facilities & Equipment - Caged - Time Sensitive		NRFCS			\$19.60	Per 1/4 Hour
12	AR	PHYSICAL COLLOCATION	Activities - Pre-Visits - CO Manager - 1st Level		NRFCT			\$19.72	Per 1/4 Hour
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged - Time Sensitive Activities - Pre-Visits - Floor Space Planning - 1st Level Facilities & Equipment - Caged - Time Sensitive		NRFCU			\$19.24	Per 1/4 Hour
12	AR	PHYSICAL COLLOCATION	Activities - Construction Visits - Project Manager - 1st Level Facilities & Equipment - Caged - Time Sensitive		NRFCV			\$19.24	Per 1/4 Hour
12	AR	PHYSICAL COLLOCATION	Activities - Construction Visits - Colloc. Ser. Mgr 2nd Level		NRFCZ			\$23.23	Per 1/4 Hour
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Real Estate - Site Conditioning		S8FWC			\$92.81	Per Frame (Standar Bay=10 sq ft)
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Real Estate - Safety & Security		S8FWG			\$195.57	Per Frame (Standar Bay=10 sq ft)
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Real Estate - Floor Space Usage		S8F9C		\$64.21		Per Frame (Standar Bay=10 sq ft)
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Common Systems - Common Systems - Cageless		S8FWE		\$9.35	\$760.45	Per Frame (Standar Bay=10 sq ft)
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Planning - Central Office		S8GCB		\$1.13	\$75.54	Per Frame (Standar Bay=10 sq ft)
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Planning - Planning		NRFCJ			\$4,601.93	Per Request
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Planning - Subsequent Inter. Cabling		NRFCE			\$2,267.04	Per Request
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Planning - Subsequent Power Cabling		NRFCF			\$2,306.10	Per Request
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Planning - Subs. Inter./Power Cabling		NRFCG			\$2,884.60	Per Request
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Planning - Non- Standard		NRFCH			\$1,436.00	Per Request
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Power Provisioning - Power Panel - 50 Amp						Per Power Panel (CLEC Provided)
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Power Provisioning - Power Panel - 200 Amp						Per Power Panel (CLEC Provided) Per 2-10 Amp Power
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Power Cable Rack - Power Cable Rack - 2-10 Amp Feeds		C1F34		\$0.25	\$48.23	Feeds (CLEC Provided)
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Power Cable Rack - Power Cable Rack - 2-20 Amp Feeds		S8GF1		\$0.25	\$48.23	Per 2-20 Amp Power Feeds (CLEC Provided)
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Power Cable Rack - Power Cable Rack - 2-30 Amp Feeds		C1F35		\$0.25	\$48.23	Per 2-30 Amp Powe Feeds (CLEC Provided)

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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 Per 2-40 Amp Power
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Power Cable Rack - Power Cable Rack - 2-40 Amp Feeds		C1F36	\$0.25	\$48.23		Feeds (CLEC Provided)
40	AR	DUVERNAL COLLOCATION	Facilities & Equipment - Cageless - Power Cable Rack - Power Cable Rack - 2-50 Amp Feeds		S8GF2	\$0.25	<b>#40.00</b>		Per 2-50 Amp Power Feeds (CLEC Provided)
12	AK	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Power Cable Rack -		58GF2	\$0.25	\$48.23		Per 2-100 Amp Power Feeds (CLEC
12	AR	PHYSICAL COLLOCATION	Power Cable Rack - 2-100 Amp Feeds Facilities & Equipment - Cageless - Equipment		S8GF3	\$0.25	\$48.23		Provided)
12	AR	PHYSICAL COLLOCATION	Grounding - Ground Cable Placement Facilities & Equipment - Cageless - DC Power		S8GDB	\$0.33	\$15.32		per frame
12	AR	PHYSICAL COLLOCATION	Amperage Charge - HVAC Facilities & Equipment - Cageless - DC Power		S8GCS	\$14.62			Per 10 Amps
12	AR	PHYSICAL COLLOCATION	Amperage Charge - Per Amp  Facilities & Equipment - Cageless - DC Power  Facilities & Equipment - Cageless - DC Power		S8GCR	\$10.61			Per Amp Per 2 inch mounting
12	AR	PHYSICAL COLLOCATION	Amperage Charge - CEV, HUT & Cabinets		S8GCT	\$1.27			space Per Fiber Cable
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Fiber Cable Placement - Central Office - Fiber Cable		S8FQ9	\$4.85	\$809.13		Sheath (CLEC Vendor Pulls Cable)
12		PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Fiber Cable Placement - Central Office - Entrance Conduit		S8FW5	\$8.76	•		Per Fiber Cable Sheath
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Fiber Cable Placement - Central Office - Fiber Cable Placement		S8GDH		\$53.58		Per Fiber Cable Sheath
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Fiber Cable Placement - Central Office - Entrance Conduit		S8GDJ	\$2.61			Per Fiber Cable Sheath
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Miscellaneous & Optional Costs - Timing Lead (1 pair per circuit)		S8F45	\$0.08	\$14.81		Per Linear Foot, Per pair
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Miscellaneous & Optional Costs - Bits Timing		S8FQT	\$3.58	\$698.82		Based on two (2) leads per circuit
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Miscellaneous & Optional Costs - Space Availability Report		NRFCQ		\$168.04		Per Premise
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Miscellaneous & Optional Costs - Security Access / ID Cards		NRFCM		\$123.35		Per Five Cards
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Miscellaneous & Optional Costs - Security Access / ID Cards/Expedite Facilities & Equipment - Cageless and POT Bay Options		NRFCN		\$203.35		Per Five Cards Each (CLEC
12	AR	PHYSICAL COLLOCATION	- Standard Equipment Bay  Facilities & Equipment - Cageless and POT Bay Options  Facilities & Equipment - Cageless and POT Bay Options						Provided) Each (CLEC
12	AR	PHYSICAL COLLOCATION	- Non-Standard Cabinet Bay  Facilities & Equipment - Cageless and POT Bay Options  Facilities & Equipment - Cageless and POT Bay Options						Provided) Each (CLEC
12	AR	PHYSICAL COLLOCATION	VF/DS0 Termination Panel     Facilities & Equipment - Cageless and POT Bay Options     Facilities & Equipment - Cageless and POT Bay Options						Provided) Each (CLEC
12	AR	PHYSICAL COLLOCATION	- VF/DS0 Termination Module  Facilities & Equipment - Cageless and POT Bay Options						Provided) Each (CLEC
12	AR	PHYSICAL COLLOCATION	- DDP-1 Panel Facilities & Equipment - Cageless and POT Bay Options						Provided) Each (CLEC
12	AR	PHYSICAL COLLOCATION	- DDP-1 Jack Access Card Facilities & Equipment - Cageless and POT Bay Options						Provided) Each (CLEC
12	AR	PHYSICAL COLLOCATION	- DS3/STS-1 Interconnect Panel Facilities & Equipment - Cageless and POT Bay Options						Provided) Each (CLEC
12	AR	PHYSICAL COLLOCATION	- DS3 Interconnect Module Facilities & Equipment - Cageless and POT Bay Options						Provided) Each (CLEC
12	AR	PHYSICAL COLLOCATION	- Fiber Optic Splitter Panel Facilities & Equipment - Cageless and POT Bay Options						Provided) Each (CLEC
12	AR	PHYSICAL COLLOCATION	- Fiber Termination Dual Module						Provided)

								Non-	Non-	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Recurring Charge (NRC) Additional	Per Unit
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - CEV, HUT, Cabinet - 24 Foot CEV		S8GE3		\$1.64			2 Inch Mounting Space
			Facilities & Equipment - Cageless - CEV, HUT, Cabinet -							2 Inch Mounting
12	AR	PHYSICAL COLLOCATION	16 Foot CEV Facilities & Equipment - Cageless - CEV, HUT, Cabinet -		S8GE4		\$1.77			Space 2 Inch Mounting
12	AR	PHYSICAL COLLOCATION	Maxi-Hut		S8GE1		\$0.77			Space
			Facilities & Equipment - Cageless - CEV, HUT, Cabinet -							2 Inch Mounting
12	AR	PHYSICAL COLLOCATION	Mini-Hut Facilities & Equipment - Cageless - CEV, HUT, Cabinet -		S8GE2		\$1.33			Space 2 Inch Mounting
12	AR	PHYSICAL COLLOCATION	Large Cabinet		S8GEX		\$1.63			Space
40	4.5	DUNGIONI COLLOCATIONI	Facilities & Equipment - Cageless - CEV, HUT, Cabinet -		00051/		<b>#0.40</b>			2 Inch Mounting
12	AR	PHYSICAL COLLOCATION	Medium Cabinet Facilities & Equipment - Cageless - CEV, HUT, Cabinet -		S8GEY		\$2.19			Space 2 Inch Mounting
12	AR	PHYSICAL COLLOCATION	Small Cabinet		S8GEZ		\$3.29			Space
			Facilities & Equipment - Cageless - Interconnection Costs - ILEC to CLEC Connection - Voice Grade							100 Copper Pairs (CLEC provides
12	AR	PHYSICAL COLLOCATION	Arrangement		S8F3E		\$3.86	\$156.02		cable)
			Facilities & Equipment - Cageless - Interconnection							100 Shielded Pairs
12	AR	PHYSICAL COLLOCATION	Costs - ILEC to CLEC Connection - Voice Grade Arrangement		S8FWV		\$3.86	\$156.02		(CLEC provides cable)
12	AIX	THI SICAL COLLOCATION	Facilities & Equipment - Cageless - Interconnection		361 WV		ψ3.00	ψ130.02		,
			Costs - ILEC to CLEC Connection - DS1 Arrangement -							28 DS1 (CLEC
12	AR	PHYSICAL COLLOCATION	DCS Facilities & Equipment - Cageless - Interconnection		S8F2J		\$295.42	\$3,105.79		provides cable)
			Costs - ILEC to CLEC Connection - DS1 Arrangement -							28 DS1 (CLEC
12	AR	PHYSICAL COLLOCATION	DSX Facilities & Equipment - Cageless - Interconnection		S8F2P		\$6.07	\$486.89		provides cable)
			Costs - ILEC to CLEC Connection - DS3 Arrangement -							1 DS3 (CLEC
12	AR	PHYSICAL COLLOCATION	DCS		S8F21		\$115.30	\$1,809.40		provides cable)
			Facilities & Equipment - Cageless - Interconnection Costs - ILEC to CLEC Connection - DS3 Arrangement -							1 DS3 (CLEC
12	AR	PHYSICAL COLLOCATION	DSX		S8F25		\$5.69	\$116.67		provides cable)
					33.33		73.33	, , , , , ,		12 Fiber Pairs
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Interconnection Costs - ILEC to CLEC Connection - Fiber Arrangement		S8F49		\$3.76	\$495.49		(CLEC provides cable)
12	AK	PHISICAL COLLOCATION	Facilities & Equipment - Cageless - Interconnection		30F49		\$3.70	\$495.49		cable)
			Costs - CLEC to CLEC Connection - Cable Racking and							
12	AR	PHYSICAL COLLOCATION	Hole for Optical Facilities & Equipment - Cageless - Interconnection		S8GFE		\$0.82			Per Cable
			Costs - CLEC to CLEC Connection - Cable Racking and							
12	AR	PHYSICAL COLLOCATION	Hole for DS1 Facilities & Equipment - Cageless - Interconnection		S8GFF		\$0.57			Per Cable
			Costs - CLEC to CLEC Connection - Cable Racking and							
12	AR	PHYSICAL COLLOCATION	Hole for DS3		S8GFG		\$0.50			Per Cable
40	4.5	DUNGIONI GOLI GONTIONI	Facilities & Equipment - Cageless - Interconnection		NDEOV			<b>#</b> 404.00		
12	AR	PHYSICAL COLLOCATION	Costs - CLEC to CLEC Connection - Route Design Facilities & Equipment - Cageless - Interconnection		NRFCX			\$424.88		Per 28 Circuits
			Costs - CLEC to CLEC Connection - Connection for							(CLEC provides
12	AR	PHYSICAL COLLOCATION	DS1 Facilities & Equipment - Cageless - Interconnection		S8GFL		\$0.18	\$0.00		cable)
			Costs - CLEC to CLEC Connection - Connection for							Per Circuit (CLEC
12	AR	PHYSICAL COLLOCATION	DS3		S8GFM		\$0.12	\$0.00		provides cable)
_			Facilities & Equipment - Cageless - Interconnection Costs - CLEC to CLEC Connection - Connection for							Por Cable (CLEC
12	AR	PHYSICAL COLLOCATION	Optical		S8GFN		\$0.31	\$0.00		Per Cable (CLEC provides cable)

							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
			Facilities & Equipment - Cageless - Project  Management - CEV, HUT & Cabinet - Project						Per CLEC
12	AR	PHYSICAL COLLOCATION	Coordination		NRFCK			\$631.17	Application
			Facilities & Equipment - Cageless - Time Sensitive					<b>Q</b>	1,4,5
12	AR	PHYSICAL COLLOCATION	Activities - Pre-visits - Collo Ser. Mgr 2nd Level		NRFCR			\$23.23	Per 1/4 Hour
40	۸۵	DUNCIONI COLLOCATIONI	Facilities & Equipment - Cageless - Time Sensitive		NDECC			£40.00	Der 4/4 Henry
12	AR	PHYSICAL COLLOCATION	Activities - Pre-visits - Comm. Tech - Craft Facilities & Equipment - Cageless - Time Sensitive		NRFCS			\$19.60	Per 1/4 Hour
12	AR	PHYSICAL COLLOCATION	Activities - Pre-visits - CO Manager - 1st Level		NRFCT			\$19.72	Per 1/4 Hour
40	4.5	DUNGIONI COLLOCATIONI	Facilities & Equipment - Cageless - Time Sensitive Activities - Pre-visits - Floor Space Planning - 1st Level		NRFCU			<b>#</b> 40.04	D = 4/4 H = ==
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Cageless - Time Sensitive		NRFCU			\$19.24	Per 1/4 Hour
12	AR	PHYSICAL COLLOCATION	Activities - Pre-visits - Project Manager - 1st Level		NRFCV			\$19.24	Per 1/4 Hour
			Facilities & Equipment - Cageless - Time Sensitive						
12	AR	PHYSICAL COLLOCATION	Activities - Pre-visits - Collo. Ser. Mgr 2nd Level		NRFCZ			\$23.23	Per 1/4 Hour
			Facilities & Equipment - Caged Common - Real Estate -						Per Frame (Standard
12	AR	PHYSICAL COLLOCATION	Site Conditioning		S8FWC			\$92.81	Bay=10 sq ft)
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged Common - Real Estate - Safety & Security		S8FWG			\$195.57	Per Frame (Standard
12	AK	PHYSICAL COLLOCATION	Facilities & Equipment - Caged Common - Real Estate -		SOFVIG			\$195.57	Bay=10 sq ft)
12	AR	PHYSICAL COLLOCATION	Floor Space Usage		S8GCO		\$24.87		Per Linear Foot
			Facilities & Equipment - Caged Common - Common						
12	AR	PHYSICAL COLLOCATION	Systems - Common Systems - Common Facilities & Equipment - Caged Common - Planning		S8GCP		\$3.62	\$294.37	Per Linear Foot
12	AR	PHYSICAL COLLOCATION	Central Office		S8GCC		\$0.44	\$29.24	Per Linear Foot
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged Common - Planning		NRFCJ		ψ0.11	\$4,601.93	Per Request
			Facilities & Equipment - Caged Common - Planning -						·
12	AR	PHYSICAL COLLOCATION	Subsequent Inter. Cabling Facilities & Equipment - Caged Common - Planning -		NRFCE			\$2,267.04	Per Request
12	AR	PHYSICAL COLLOCATION	Subsequent Power Cabling		NRFCF			\$2,306.10	Per Request
	7		Facilities & Equipment - Caged Common - Planning -					<b>\$2,000.10</b>	. 5. 1.644551
12	AR	PHYSICAL COLLOCATION	Subs. Inter./Power Cabling		NRFCG			\$2,884.60	Per Request
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged Common - Planning - Non-Standard		NRFCH			\$1,436.00	Per Request
12	AK	PHYSICAL COLLOCATION	Facilities & Equipment - Caged Common - Power		NRFCH			\$1,436.00	Per Request Per Power Panel
12	AR	PHYSICAL COLLOCATION	Provisioning - Power Panel - 50 Amp						(CLEC provides)
			Facilities & Equipment - Caged Common - Power						Per Power Panel
12	AR	PHYSICAL COLLOCATION	Provisioning - Power Panel - 200 Amp Facilities & Equipment - Caged Common - Power Cable						(CLEC provides) Per Four Power
12	AR	PHYSICAL COLLOCATION	and Infrastructure - Power Cable Rack						Cables or Quad
12	741	THE GOLD GOLD GOTTON	and minderactors of every dubit reach						Per 2-10 Amp Power
			Facilities & Equipment - Caged Common - Power Cable						Feeds (CLEC
12	AR	PHYSICAL COLLOCATION	and Infrastructure - 2-10 Amp Feeds		C1F31	1	\$0.25	\$48.23	Provided) Per 2-20 Amp Power
			Facilities & Equipment - Caged Common - Power Cable						Feeds (CLEC
12	AR	PHYSICAL COLLOCATION	and Infrastructure - 2-20 Amp Feeds		S8GF1		\$0.25	\$48.23	Provided)
			E 1111 0 E 1 1 0 E 1 1 1 E 1 E 1 E 1 E 1						Per 2-30 Amp Power
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged Common - Power Cable and Infrastructure - 2-30 Amp Feeds		C1F32		\$0.25	\$48.23	Feeds (CLEC Provided)
12	AK	THI SICAL COLLOCATION	and minastructure - 2-30 Amp reeds		CIF32		φυ.25	Φ40.23	Per 2-40 Amp Power
			Facilities & Equipment - Caged Common - Power Cable						Feeds (CLEC
12	AR	PHYSICAL COLLOCATION	and Infrastructure - 2-40 Amp Feeds		C1F33		\$0.25	\$48.23	Provided)

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
			Facilities & Equipment - Caged Common - Power Cable							Per 2-50 Amp Power Feeds (CLEC
12	AR	PHYSICAL COLLOCATION	and Infrastructure - 2-50 Amp Feeds		S8GF2		\$0.25	\$48.23		Provided)
			Facilities & Equipment - Caged Common - Power Cable							Per 2-100 Amp Power Feeds (CLEC
12	AR	PHYSICAL COLLOCATION	and Infrastructure - 2-100 Amp Feeds		S8GF3		\$0.25	\$48.23		Provided)
12	AIX	THI GIOAL GOLLGOATION	Facilities & Equipment - Caged Common - Power Cable		00013		ψ0.23	ψ+0.23		1 Tovided)
12	AR	PHYSICAL COLLOCATION	and Infrastructure - Ground Cable Placement		S8GDC		\$0.13	\$5.93		Per Linear Foot
40	4.5	DUNGIONI GOLI GOLITICAL	Facilities & Equipment - Caged Common - DC Power		2222		0.1.00			D 40.4
12	AR	PHYSICAL COLLOCATION	Amperage Charge - HVAC Facilities & Equipment - Caged Common - DC Power		S8GCS		\$14.62			Per 10 Amps
12	AR	PHYSICAL COLLOCATION	Amperage Charge - Per Amp		S8GCR		\$10.61			Per Amp
12	7111	THE GOLD GOLD GO, THOIL	7 theorage Change 1 of 7 the		COCCIA		Ψ10.01			Per Fiber Cable
			Facilities & Equipment - Caged Common - Fiber Cable							Sheath (CLEC
12	AR	PHYSICAL COLLOCATION	Placement - Fiber Cable		S8FQ9		\$4.85	\$809.13	,	Vendor Pulls Cable)
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged Common - Fiber Cable Placement - Entrance Conduit		S8FW5		\$8.76			Per Fiber Cable Sheath
12	AIX	THISICAL COLLOCATION	Facilities & Equipment - Caged Common -		301 773		ψ0.70			Oneau
			Miscellaneous & Optional Cost - Timing Lead (1 pair per							Per Linear Foot, Per
12	AR	PHYSICAL COLLOCATION	circuit)		S8F45		\$0.08	\$14.81		pair
40	۸۵	DUNCICAL COLLOCATION	Facilities & Equipment - Caged Common - Miscellaneous & Optional Cost - Bits Timing		S8FQT		<b>\$2.50</b>	ФСОО 0О		Based on two (2)
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged Common -		SørQI		\$3.58	\$698.82		leads per circuit
			Miscellaneous & Optional Cost - Space Availability							
12	AR	PHYSICAL COLLOCATION	Report		NRFCQ			\$168.04		Per Premise
			Facilities & Equipment - Caged Common -							
12	AR	PHYSICAL COLLOCATION	Miscellaneous & Optional Cost - Security Access / ID Cards		NRFCM			\$123.35		Per Five Cards
12	AIX	THI GIOAL GOLLGOATION	Facilities & Equipment - Caged Common -		TATAL OIN			ψ123.33		1 CI I IVC Galas
			Miscellaneous & Optional Cost - Security Access / ID							
12	AR	PHYSICAL COLLOCATION	Cards/Expedite		NRFCN			\$203.35		Per Five Cards
12	AR	PHYSICAL COLLOCATION	Facilities & Equipment - Caged Common - Cage Common Costs - Cage Preparation		S8GCJ		\$1.00	\$157.00		Per Linear Foot
12	AIX	THI GIOAL GOLLGOATION	Facilities & Equipment - Caged Common -		00000		Ψ1.00	ψ137.00		100 Copper Pairs
			Interconnection Costs - ILEC to CLEC Connection -							(CLEC provides
12	AR	PHYSICAL COLLOCATION	Voice Grade Arrangement		S8F3E		\$3.86	\$156.02		cable)
			Facilities & Equipment - Caged Common - Interconnection Costs - ILEC to CLEC Connection -							100 Shielded Pairs (CLEC provides
12	AR	PHYSICAL COLLOCATION	Voice Grade Arrangement		S8FWV		\$3.86	\$156.02		cable)
	7 \		Facilities & Equipment - Caged Common -		55		ψο.σσ	Ų.00.02		542.5 <sub>7</sub>
			Interconnection Costs - ILEC to CLEC Connection - DS1							28 DS1 (CLEC
12	AR	PHYSICAL COLLOCATION	Arrangement - DCS Facilities & Equipment - Caged Common -		S8F2J		\$295.42	\$3,105.79		provides cable)
			Interconnection Costs - ILEC to CLEC Connection - DS1							28 DS1 (CLEC
12	AR	PHYSICAL COLLOCATION	Arrangement - DSX		S8F2P		\$6.07	\$486.89		provides cable)
			Facilities & Equipment - Caged Common -							
40	45	DUNGICAL COLL COATION	Interconnection Costs - ILEC to CLEC Connection - DS3		00504		0445.00	£4.000 12		1 DS3 (CLEC
12	AR	PHYSICAL COLLOCATION	Arrangement - DCS Facilities & Equipment - Caged Common -		S8F21		\$115.30	\$1,809.40		provides cable)
			Interconnection Costs - ILEC to CLEC Connection - DS3							1 DS3 (CLEC
12	AR	PHYSICAL COLLOCATION	Arrangement - DSX		S8F25		\$5.69	\$116.67		provides cable)
			Facilities & Equipment - Caged Common -							12 Fiber Pairs
40	۸۵	DHYSICAL COLLOCATION	Interconnection Costs - ILEC to CLEC Connection -		00540		<b>60.70</b>	£405.40		(CLEC provides
12	AR	PHYSICAL COLLOCATION	Fiber Arrangement Facilities & Equipment - Virtual - Real Estate - Site		S8F49	1	\$3.76	\$495.49		cable)
12	AR	VIRTUAL COLLOCATION	Conditioning		S8FX5			\$92.81		Per Frame

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	AR	VIRTUAL COLLOCATION	Facilities & Equipment - Virtual - Real Estate - Safety & Security	S8FX6			\$195.57	Per Frame
12	AR	VIRTUAL COLLOCATION	Facilities & Equipment - Virtual - Real Estate - Floor Space Usage	S8F62		\$28.91		Per Frame
12	AR	VIRTUAL COLLOCATION	Facilities & Equipment - Virtual - Real Estate - Common Systems - Standard	S8F64		\$10.75		Per Frame
12	AR	VIRTUAL COLLOCATION	Facilities & Equipment - Virtual - Real Estate - Common Systems - Non-Standard	S8F65		\$19.36		Per Cabinet
12	AR	VIRTUAL COLLOCATION	Facilities & Equipment - Virtual - Planning Facilities & Equipment - Virtual - Planning - Subsequent	NRM99			\$5,555.76	Per Request
12	AR	VIRTUAL COLLOCATION	Inter. Cabling Facilities & Equipment - Virtual - Planning - Subsequent	NRMA3			\$2,224.49	Per Request
12	AR	VIRTUAL COLLOCATION	Power Cabling Facilities & Equipment - Virtual - Planning - Subs.	NRMAA			\$2,303.84	Per Request
12	AR	VIRTUAL COLLOCATION	Inter./Power Cabling Facilities & Equipment - Virtual - Power Provisioning -	NRMAX			\$2,882.61	Per Request Per Four Power
12	AR	VIRTUAL COLLOCATION	Power Cable and Infrastructure - Power Cable Rack					Cables or Quad Per 2-10 Amp Power
12	AR	VIRTUAL COLLOCATION	Facilities & Equipment - Virtual - Power Provisioning - Power Cable and Infrastructure - 2-10 Amp Feeds	C1F37		\$0.52		Feeds (CLEC Provided) Per 2-20 Amp Power
12	AR	VIRTUAL COLLOCATION	Facilities & Equipment - Virtual - Power Provisioning - Power Cable and Infrastructure - 2-20 Amp Feeds	S8GFO		\$0.52		Feeds (CLEC Provided) Per 2-30 Amp Power
12	AR	VIRTUAL COLLOCATION	Facilities & Equipment - Virtual - Power Provisioning - Power Cable and Infrastructure - 2-30 Amp Feeds	C1F38		\$0.52		Feeds (CLEC Provided)
12	AR	VIRTUAL COLLOCATION	Facilities & Equipment - Virtual - Power Prov+D892isioning - Power Cable and Infrastructure - 2- 40 Amp Feeds	C1F39		\$0.52		Per 2-40 Amp Power Feeds (CLEC Provided)
			Facilities & Equipment - Virtual - Power Provisioning - Power Cable and Infrastructure - 2-50 Amp Feeds	S8GFP		\$0.52		Per 2-50 Amp Power Feeds (CLEC
12	AR	VIRTUAL COLLOCATION	Facilities & Equipment - Virtual - Power Provisioning - Power Cable and Infrastructure - Ground Cable					Provided)
12	AR	VIRTUAL COLLOCATION	Placement Facilities & Equipment - Virtual - DC Power Amperage	S8F69		\$0.36		Per Frame
12	AR	VIRTUAL COLLOCATION	Charge - HVAC Facilities & Equipment - Virtual - DC Power Amperage	S8FXO		\$14.62		Per 10 Amps
12	AR	VIRTUAL COLLOCATION	Charge - Per Amp Facilities & Equipment - Virtual - DC Power Amperage	S8FXN		\$10.61		Per Amp Per 2 inch mounting
12	AR	VIRTUAL COLLOCATION	Charge - CEV, HUT & Cabinets Facilities & Equipment - Virtual - Fiber Cable Placement	S8FXP		\$1.27		space Per Fiber Cable
12	AR	VIRTUAL COLLOCATION	- Central Office - Fiber Cable Facilities & Equipment - Virtual - Fiber Cable Placement	S8F8F		\$11.01	\$1,971.42	Sheath Per Fiber Cable
12	AR	VIRTUAL COLLOCATION	- Central Office - Entrance Conduit Facilities & Equipment - Virtual - Fiber Cable Placement Facilities & Equipment - Virtual - Fiber Cable Placement	S8F8G		\$8.17		Sheath Per Fiber Cable
12	AR	VIRTUAL COLLOCATION	- Central Office - Fiber Cable Placement Facilities & Equipment - Virtual - Fiber Cable Placement - Cable Placement	S8FXQ			\$53.58	Sheath Per Fiber Cable
12	AR	VIRTUAL COLLOCATION	- Central Office - Entrance Conduit  Virtual - Miscellaneous Costs - Timing Lead (1 pair per	S8FXR		\$2.61		Sheath  Per Linear Foot, Per
12	AR	VIRTUAL COLLOCATION	virtual - Miscellaneous Costs - Timing Lead (1 pair per circuit)	S8FXT		\$0.08	\$14.81	pair  Based on two (2)
12	AR	VIRTUAL COLLOCATION	Cirtual - Miscellaneous Costs - Bits Timing	S8FXS		\$3.58	\$698.82	leads per circuit Each (CLEC
12	AR	VIRTUAL COLLOCATION	Virtual Frame Options - Standard Equipment Bay Virtual Frame Options -CEV, HUT, CABINET - 24 Foot					Provided)  2 Inch Mounting
12	AR	VIRTUAL COLLOCATION	CEV	S8FXZ		\$1.64		2 inch Mounting Space

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	AR	VIRTUAL COLLOCATION	Virtual Frame Options - CEV, HUT, CABINET- 16 Foot CEV		S8FY6	\$1.77			2 Inch Mounting Space
12	AIX	VICTORE COLLOCATION	Virtual Frame Options - CEV, HUT, CABINET- Maxi-		30110	\$1.77			2 Inch Mounting
12	AR	VIRTUAL COLLOCATION	Hut		S8FXX	\$0.77			Space
12	AR	VIRTUAL COLLOCATION	Virtual Frame Options - CEV, HUT, CABINET- Mini-Hut		S8FXY	\$1.33			2 Inch Mounting Space
12	AIN	VIRTUAL COLLOCATION	Virtual Frame Options - CEV, HUT, CABINET - Milli-Hut		SOFAT	\$1.33			2 Inch Mounting
12	AR	VIRTUAL COLLOCATION	Cabinet		S8FXU	\$1.63			Space
12	4 D	VIRTUAL COLLOCATION	Virtual Frame Options - CEV, HUT, CABINET- Medium Cabinet		S8FXV	\$2.19			2 Inch Mounting
12	AR	VIRTUAL COLLOCATION	Virtual Frame Options - CEV, HUT, CABINET- Small		SBFAV	\$2.19			Space 2 Inch Mounting
12	AR	VIRTUAL COLLOCATION	Cabinet		S8FXW	\$3.29			Space
			\"						100 Copper Pairs
12	AR	VIRTUAL COLLOCATION	Virtual ILEC TO CLEC CONNECTION - Voice Grade Arrangement		S8F82	\$3.86	\$225.02		(CLEC provides cable)
12	AK	VIRTUAL COLLOCATION	Arrangement		30F02	φ3.00	\$225.02		100 Shielded Pairs
			Virtual - ILEC TO CLEC CONNECTION - Voice Grade						(CLEC provides
12	AR	VIRTUAL COLLOCATION	Arrangement		S8F83	\$3.86	\$225.02		cable)
12	AR	VIRTUAL COLLOCATION	Virtual - ILEC TO CLEC CONNECTION - DS1 Arrangement - DCS		S8F8X	\$295.42	\$3,496.22		28 DS1 (CLEC provides cable)
12	AIX	VIKTOAL GOLLGOATION	Virtual - ILEC TO CLEC CONNECTION - DS1		001 07	Ψ255.42	ψ5,430.22		28 DS1 (CLEC
12	AR	VIRTUAL COLLOCATION	Arrangement - DSX		S8F8Y	\$6.07	\$651.13		provides cable)
12	AR	VIRTUAL COLLOCATION	Virtual - ILEC TO CLEC CONNECTION - DS3 Arrangement - DCS		S8F8Z	¢115 20	<b>\$0.496.49</b>		1 DS3 (CLEC
12	AK	VIRTUAL COLLOCATION	Virtual - ILEC TO CLEC CONNECTION - DS3		30002	\$115.30	\$2,186.12		provides cable) 1 DS3 (CLEC
12	AR	VIRTUAL COLLOCATION	Arrangement - DSX		S8F81	\$5.69	\$204.42		provides cable)
12	AR	VIRTUAL COLLOCATION	Virtual - ILEC TO CLEC CONNECTION - Fiber Arrangement		S8F84	\$10.47	\$152.71		12 Fiber Pairs (CLEC provides cable)
12	AR	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Cable Racking and Hole for Optical		S8FY7	\$0.90			Per Cable
12	AIX	VIKTOAL GOLLGOATION	Virtual to Virtual Connection - Cable Racking and Hole		00117	ψ0.50			1 CI Oabic
12	AR	VIRTUAL COLLOCATION	for DS1		S8FY8	\$0.49			Per Cable
12	AR	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Cable Racking and Hole for DS3		S8FY9	\$0.35			Per Cable
12		VIRTUAL COLLOCATION	Virtual to Virtual Connection - Route Design		NRLWF	ψ0.33	\$463.36		i ei Cable
							•		Per 28 Circuits
40	4 D	VIDTUAL COLLOCATION	Vistoral to Vistoral Commonting Commonting DC4		S8GFQ	CO 44	<b>#0.00</b>		(CLEC provides
12	AR	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Connection for DS1		SøGFQ	\$0.41	\$0.00		cable) Per Circuit (CLEC
12	AR	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Connection for DS3		S8GFR	\$0.27	\$0.00		provides cable)
40	4.0	VIDTUAL COLLOCATION	Vistoria (a. Vistoria Occasión de Occasión de Octival		00050	00.04	<b>#</b> 0.00		Per Cable (CLEC
12	AR	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Connection for Optical		S8GFS	\$0.81	\$0.00		provides cable)
12	AR	VIRTUAL COLLOCATION	Virtual - Project Management - CEV, HUT & Cabinet - Project Coordination		NRFCK		\$631.17		Per CLEC Application Augment
12	AR	VIRTUAL COLLOCATION	Virtual - Equipment Maintenance and Security Escort - Staffed CO During Normal Business Hours		NRMHK		\$15.15		Per 1/4 Hour
12	AIX	VIII OAL OOLLOOMION	Stands OO During Normal Dusiness Flours		I VI CIVII II C		ψ10.10		1 01 1/4 11001
12	AR	VIRTUAL COLLOCATION	Virtual - Equipment Maintenance and Security Escort - Staffed CO During Outside Normal Business Hours		NRMHN		\$242.35		4 Hour Minimum - Initial
12	AR	VIRTUAL COLLOCATION	Virtual - Equipment Maintenance and Security Escort - Staffed CO During Outside Normal Business Hours		NRMJ7		\$15.15		Per 1/4 Hour - Additional
12	AR	VIRTUAL COLLOCATION	Virtual - Equipment Maintenance and Security Escort - Not Staffed CO/RT During Normal Business Hours		NRMJ8		\$15.15		Per 1/4 Hour

Attachment	State	Product	Rate Element Description COS (Class of Service)	usoc	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional Per Unit
			Virtual - Equipment Maintenance and Security Escort - Not Staffed CO/RT During Outside Normal Business					4 Hour Minimum -
12	AR	VIRTUAL COLLOCATION	Hours	NRMJ9			\$242.35	4 Hour Williman -
12	AIX	VIKTOAL GOLLGOATION	Virtual - Equipment Maintenance and Security Escort -	TATAMOS			ψ2-12.00	muci
			Not Staffed CO/RT During Outside Normal Business					Per 1/4 Hour -
12	AR	VIRTUAL COLLOCATION	Hours	NRML7			\$15.15	Additional
			Virtual - Equipment Maintenance and Security Escort -					4 Hour Minimum -
12	AR	VIRTUAL COLLOCATION	CEV, HUT & CABINET - per visit	NRMJ9			\$242.35	Initial
12	AR	VIRTUAL COLLOCATION	Virtual - Equipment Maintenance and Security Escort - CEV, HUT & CABINET - per visit	NRML7			\$15.15	Per 1/4 Hour - Additional
12	AIX	VINTUAL COLLOCATION	Virtual - Additional Labor Elements - Training -	INIXIVILI			ψ13.13	Additional
12	AR	VIRTUAL COLLOCATION	Communications Tech	NRMCD			\$39.21	Per 1/2 Hour
			Virtual - Additional Labor Elements - Training - CO					
12	AR	VIRTUAL COLLOCATION	Manager	NRME9			\$39.45	Per 1/2 Hour
			Virtual - Additional Labor Elements - Training - Power					
12	AR	VIRTUAL COLLOCATION	Engineer Virtual - Additional Labor Elements - Training -	NRMF9			\$38.47	Per 1/2 Hour
12	AR	VIRTUAL COLLOCATION	Equipment Engineer	NRMHJ			\$38.47	Per 1/2 Hour
12	AIX	VINTUAL COLLOCATION	Virtual - Equipment Evaluation Cost - Equipment	INICIVII IO			ψ30.47	1 er 1/2 Hour
12	AR	VIRTUAL COLLOCATION	Engineer	NRMO9			\$38.47	Per 1/2 Hour
			Virtual - D1023Test and Acceptance - Communications					
12	AR	VIRTUAL COLLOCATION	Tech	NRMP2			\$39.21	Per 1/2 Hour
			Facilities & Equipment - Adjacent on-site - Planning -					
12	AR	ADJACENT COLLOCATION	Initial Facilities & Equipment - Adjacent on-site - Planning -	NRFA1			\$9,268.73	Per Request
12	AR	ADJACENT COLLOCATION	Subsequent	NRFA2			\$1,606.77	Per Request
12	AR	ADJACENT COLLOCATION	Adjacent On - Site - Real Estate - Land Rental	S8GEN		\$0.44		Per Square Foot
12	AR	ADJACENT COLLOCATION	Adjacent On - Site - Power Cable and Infrastructure - 2- 100 Amp Feeds					Per 2-100 Amp Power Feeds (CLEC provides cable)
12	AR	ADJACENT COLLOCATION	Adjacent On - Site - Power Cable and Infrastructure - 2- 200 Amp Feeds					Per 2-200 Amp Power Feeds (CLEC provides cable)
								, ,
1								Per 2-300 Amp
			Adjacent On - Site - Power Cable and Infrastructure - 2-					Power Feeds (CLEC
12	AR	ADJACENT COLLOCATION	300 Amp Feeds					provides cable)
								Per 2-400 Amp
			Adjacent On - Site - Power Cable and Infrastructure - 2-					Power Feeds (CLEC
12	AR	ADJACENT COLLOCATION	400 Amp Feeds					provides cable)
			Adjacent On - Site - AC Service - Extension of 100 Amp					
12	AR	ADJACENT COLLOCATION	AC Service (Opt.)	NRFCW			\$6,447.00	Per Request
12	AR	ADJACENT COLLOCATION	Adjacent On - Site - AC Service - AC Usage	S8GEO		\$0.05		Per KWH
12	AR	ADJACENT COLLOCATION	Adjacent On - Site - DC Power Amperage Charge - Per	S8GCR		\$10.61		Per Amp
12	AK	ADJACENT COLLOCATION	UIIIA	JOUCK	1	\$10.01	1	Per Amp Per Fiber Cable
			Adjacent On - Site - Fiber Cable Placement - Fiber					Sheath (CLEC
12	AR	ADJACENT COLLOCATION	Installation	S8GF4		\$2.13	\$488.48	Vendor Pulls Cable)
			Adjacent On - Site - Fiber Cable Placement - Entrance					Per Rack/Conduit
12	AR	ADJACENT COLLOCATION	Fiber Racking	S8GDG		\$1.55		Duct
40	4.5	AD IACENT COLL COATION	Adjacent On - Site - Cable Rack - DC Power Cable	00055		040.00	#0 007 CC	D. D. D.
12 12		ADJACENT COLLOCATION ADJACENT COLLOCATION	Rack Adjacent On - Site - Cable Rack - Fiber Cable Rack	S8GEP S8GEQ	-	\$13.64 \$20.63		Per Rack Per Rack
12	ΑK	ADJACENT COLLOCATION	Tangaretti Ott - Otte - Odbie rack - Fiber Odbie rack	SOUEU	1	ֆ∠∪.63	1	rei nack

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	AR	ADJACENT COLLOCATION	Adjacent On - Site - Cable Rack - Interconnection Arrangement (Copper) Racking		S8GER		\$30.63			Per Rack
12	AN	ADJACENT COLLOCATION	Adjacent On - Site - Conduit Placement - DC Power		SOGEN		\$30.03			FEI NAUK
12	AR	ADJACENT COLLOCATION	Cable Rack		S8GES			\$7,386.71		Per Rack
			Adjacent On - Site - Conduit Placement - Fiber Cable					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
12	AR	ADJACENT COLLOCATION	Rack		S8GET			\$4,711.89		Per Rack
			Adjacent On - Site - Conduit Placement -							
12	AR	ADJACENT COLLOCATION	Interconnection Arrangement (Copper) Racking		S8GEU			\$5,545.50		Per Rack
12	AR	ADJACENT COLLOCATION	Adjacent On - Site - ILEC TO CLEC CONNECTION - Voice Grade Arrangement		S8F3G		\$3.86	\$156.02		100 Copper Pairs (CLEC provides cable) 100 Shielded Pairs
			Adjacent On - Site - ILEC TO CLEC CONNECTION -							(CLEC provides
12	AR	ADJACENT COLLOCATION	Voice Grade Arrangement		S8FWW		\$3.86	\$156.02		cable)
12	AN	ADJACENT COLLOCATION	Adjacent On - Site - ILEC TO CLEC CONNECTION -		SOFWW		φ3.00	\$150.02		28 DS1 (CLEC
12	AR	ADJACENT COLLOCATION	DS1 Arrangement - DCS		S8F2L		\$295.42	\$3,105.79		provides cable)
	7 \	7.507.62771 0022007771017	Adjacent On - Site - ILEC TO CLEC CONNECTION -		00.22		\$200. i.2	\$0,100.10		28 DS1 (CLEC
12	AR	ADJACENT COLLOCATION	DS1 Arrangement - DSX		S8F2R		\$6.07	\$486.89		provides cable)
			Adjacent On - Site - ILEC TO CLEC CONNECTION -							1 DS3 (CLEC
12	AR	ADJACENT COLLOCATION	DS3 Arrangement - DCS		S8F23		\$115.30	\$1,809.40		provides cable)
			Adjacent On - Site - ILEC TO CLEC CONNECTION -							1 DS3 (CLEC
12	AR	ADJACENT COLLOCATION	DS3 Arrangement - DSX		S8F27		\$5.69	\$116.67		provides cable)
			Adjacent On - Site - ILEC TO CLEC CONNECTION -							12 Fiber Pairs (CLEC provides
12	AR	ADJACENT COLLOCATION	Fiber Arrangement		S8F3N		\$3.76	\$495.49		cable)
12	AR	ADJACENT COLLOCATION	Facilities & Equipment - Adjacent Off-Site - Planning		NRFA3		φ3.70	\$1,254.32		per request
12	7111	ADDITION OF THE PROPERTY OF TH	Facilities & Equipment - Adjacent Off-Site - Conduit		1411710			Ψ1,201.02		porroquoot
12	AR	ADJACENT COLLOCATION	Space		S8GEW		\$1.17			per innerduct
										'
12	AR	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)
12	AR	ADJACENT COLLOCATION	Adjacent Off-Site - ILEC TO CLEC CONNECTION - DS1 Arrangement - DCS		S8GF6		\$439.96			28 DS1 (Hole, Racking, DCS) (CLEC Vendor Pulls and Installs Cable)
12	AR	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	AR	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)
12		ADJACENT COLLOCATION	Adjacent Off-Site - ILEC TO CLEC CONNECTION - Fiber Arrangement		S8GF9		\$9.02		(	2 Fiber Pairs (Hole, Racking, FDF) (CLEC Vendor Pulls and Installs Cable)
12	AR	COLLOCATION	Complete Space Discontinuance - Application Fee		NRFX1			\$503.95		Per Request
10	A D	COLLOCATION	Complete Space Discontinuance - Project Management		NDEVO			\$0.000.40		Dor Dogwoot
12	AR	COLLOCATION	Fee – Complete Space Discontinuance		NRFX2		<u> </u>	\$2,883.10		Per Request

Attachment	State	Product	Rate Element Description COS (Class of Service)  Complete Space Discontinuance - Remove Fiber	usoc	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional Per Unit
12	AR	COLLOCATION	Jumpers	NRFX3			\$18.79	Per linear foot
			Complete Space Discontinuance - Remove Fiber					
12	AR	COLLOCATION	Cables Complete Space Discontinuance - Remove VF/DS0	NRFX4			\$14.43	Per linear foot
12	AR	COLLOCATION	Cable	NRFX5			\$2.60	Per linear foot
12	AR	COLLOCATION	Complete Space Discontinuance - Remove DS1 Cable Complete Space Discontinuance - Remove DS3 Cable	NRFX6			\$4.89	Per linear foot
12	AR	COLLOCATION	(Coax)	NRFX7			\$3.57	Per linear foot
			Complete Space Discontinuance - Remove Timing					
12	AR	COLLOCATION	Cable Complete Space Discontinuance - Remove Power	NRFX8			\$9.64	Per Request
12	AR	COLLOCATION	Cable-50AMP feed & below	NRFX9			\$24.76	Per linear foot
			Complete Space Discontinuance - Remove Power					
12	AR	COLLOCATION	Cable-100AMP feed & above Complete Space Discontinuance - Remove Cage	NRFXA			\$22.73	Per linear foot Each grounding lead
12	AR	COLLOCATION	Grounding Material	NRFXB			\$1,462.85	& ground bar
			Complete Space Discontinuance - Remove Fiber					Per cable removal
12	AR	COLLOCATION	Entrance Cable  Complete Space Discontinuance - Infrastructure Maps &	NRFXC			\$1,664.00	job Per cable removal
12	AR	COLLOCATION	Records	NRFXD			\$104.00	job
			Complete Space Discontinuance - Engineering Work					Per cable removal
12	AR	COLLOCATION	Order Complete Space Discontinuance - Work Group	NRFXE			\$104.00	job Per cable removal
12	AR	COLLOCATION	Information Distribution	NRFXF			\$104.00	job
			Complete Space Discontinuance - Restore Floor Tile -					
12	AR	COLLOCATION	per Standard Bay  Complete Space Discontinuance - Floor Restoration	NRFXG			\$71.79	Per Standard Bay
12	AR	COLLOCATION	Contractor Trip Charge	NRFXH			\$144.63	Per trip
								Per Non-Standard
12 12	AR AR	COLLOCATION COLLOCATION	Complete Space Discontinuance - Restore Floor Tile  Space Reassignment/Restenciling - Application Fee	NRFXJ NRFXK			\$81.53 \$503.95	Bay Per Request
12	AIX	COLLOGATION	Space Reassignment/Restenciling - Project	TAICI ZIC			ψ505.55	i ci request
12	AR	COLLOCATION	Management Fee – Space Reassignment	NRFXL			\$2,883.10	Per Request
12	AR	COLLOCATION	Space Reassignment/Restenciling - Restencil DS0/DSL Block	NRFXM			\$15.33	Per 100 pair block
12	AIX	COLLOGATION	Space Reassignment/Restenciling - Restencil DS1	TAICLY			ψ10.00	1 ci 100 paii block
12	AR	COLLOCATION	Block	NRFXN			\$6.02	Per 28 DS1s
12	AR	COLLOCATION	Space Reassignment/Restenciling - Restencil DS3 Coax Cable	NRFXO			\$4.90	Per cable
			Space Reassignment/Restenciling - Restencil Fiber					
12	AR	COLLOCATION	Cable Block	NRFXP	1		\$91.95	Per 12 pair cable
12	AR	COLLOCATION	Space Reassignment/Restenciling - Restencil Fiber Jumper Block	NRFXQ			\$61.30	Per 4 jumpers
			Space Reassignment/Restenciling - Restencil Power		1			
12	AR	COLLOCATION	and tag cables Space Reassignment/Restenciling - Restencil Timing	NRFXR	1		\$107.28	Per 1-4 feeds
12	AR	COLLOCATION	Space Reassignment/Restenciling - Restencil Timing Source and tag cable	NRFXS			\$122.60	Per cable
			Space Reassignment/Restenciling - Timing Record					
12	AR	COLLOCATION	Book Update Space Reassignment/Restenciling - Interconnection	NRFXT	1		\$45.98	Per element
12	AR	COLLOCATION	Records Update	NRFXU			\$296.61	Per element
			Space Reassignment/Restenciling - Power Records					
12	AR	COLLOCATION	Update	NRFXV	1		\$355.94	Per element Per Space
12	AR	COLLOCATION	Space Reassignment/Restenciling - Vendor Engineering	NRFXW			\$711.88	Reassignment job

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	First	Non- Recurring Charge (NRC) Additional Per Unit
12	AR	COLLOCATION	Power Reduction (Cable Removal) - Application Fee		NRFXX			\$503.95	Per Request
			Power Reduction (Cable Removal) - Project						
12	AR	COLLOCATION	Management Fee – Power Reduction(cable removal)		NRFXY			\$2,220.45	Per Request
40	4.0	COLLOCATION	Power Reduction (Cable Removal) - Remove Power		NDEVZ			<b>⊕</b> 04.70	Bas Passa fast
12	AR	COLLOCATION	Cable-50AMP feed & below		NRFXZ			\$24.76	Per linear foot
40	4.0	COLLOCATION	Power Reduction (Cable Removal) - Remove Power		NDEVA			<b>#00.70</b>	Bas Passa fast
12		COLLOCATION	Cable-100AMP feed & above		NRFY1			\$22.73	Per linear foot
12	AR	COLLOCATION	Power Reduction (Refusing only) - Application Fee Power Reduction (Refusing only) - Project Management		NRFY2			\$503.95	Per Request 50AMP A&B feed
12	AR	COLLOCATION	Fee – Power Refusing Only		NRFY3			\$1,562.80	below
12	AK	COLLOCATION	Power Reduction (Refusing only) - Project Management		INKETS			\$1,002.00	100AMP A&B fee
12	AR	COLLOCATION	Fee – Power Refusing Only		NRFY4			\$2.004.57	& above
12	AN	COLLOCATION	Power Reduction (Refusing only) - Power Fuse		INIXE 14			\$2,004.57	50AMP A&B feed:
12	AR	COLLOCATION	Reductions on Company BDFB		NRFY5			\$367.81	below
12	AN	COLLOCATION	Power Reduction (Refusing only) - Restencil Power and		INICETO			φ307.01	below
12	AR	COLLOCATION	tag cables		NRFY6			\$107.28	Per 1-4 feeds
12	AIX	OCCOMINA	Power Reduction (Refusing only) - Power Records		141(1.10			Ψ107.20	1 01 1 4 10003
12	AR	COLLOCATION	Update		NRFY7			\$355.94	Per element
12	AIX	OCCUPATION	Opudio		TAICE 17			ψ000.04	Per Space
12	AR	COLLOCATION	Power Reduction (Refusing only) - Vendor Engineering		NRFY8			\$711.88	
	7.01	002200711011	Power Reduction (Refusing only) - Power Fuse					ψ	Reassignment jo 100AMP A&B fee
12	AR	COLLOCATION	Reductions on Power Board		NRFY9			\$490.41	& above
			Power Reduction (Refusing only) - Restencil Power and		-				
12	AR	COLLOCATION	tag cables		NRFYA			\$107.28	Per 1-4 feeds
			Power Reduction (Refusing only) - Power Records						
12	AR	COLLOCATION	Update		NRFYB			\$355.94	Per element
									Per Space
12	AR	COLLOCATION	Power Reduction (Refusing only) - Vendor Engineering		NRFYC			\$711.88	Reassignment jo
12	AR	COLLOCATION	Interconnection Termination Reduction - Application Fee		NRFYD			\$503.95	Per Request
			Interconnection Termination Reduction - Project						
12	AR	COLLOCATION	Management Fee – Interconnection Cable Reduction		NRFYE			\$2,441.33	Per Request
			Interconnection Termination Reduction - Remove						
12	AR	COLLOCATION	VF/DS0 Cable		NRFYF			\$2.60	Per linear foot
			Interconnection Termination Reduction - Remove DS1						
12	AR	COLLOCATION	Cable		NRFYG			\$4.89	Per linear foot
40	4.5	0011001701	Interconnection Termination Reduction - Remove DS3		1105041			00.55	5 " 6 .
12	AR	COLLOCATION	Cable (Coax)		NRFYH			\$3.57	Per linear foot
40	4.0	COLLOCATION	Interconnection Termination Reduction - Remove Fiber Cables		NDEVI			04440	Ban Passa fast
12	AR	COLLOCATION	Interconnection Termination Reduction - Remove Fiber		NRFYJ			\$14.43	Per linear foot
12	AR	COLLOCATION	Jumpers		NRFYK			\$18.79	Per linear foot
12	AK	LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -		INKLIV			\$10.79	Per linear toot
W2	AR	TRANSPORT AND TERMINATION)	Type 2A				\$0.00		\$/conversation Mo
VVZ	AN	LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -				\$0.00		\$/Conversation ivid
W2	AR	TRANSPORT AND TERMINATION)	Type 2B				\$0.00		\$/conversation Mo
V V Z	ΛI	LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -				φυ.υυ		ψ/conversation ivid
W2	AR	TRANSPORT AND TERMINATION)	Type 1				\$0.00		\$/conversation Mo
V V Z	7111	LOCAL INTERCONNECTION (CALL	1750 1				Ψ0.00		ψ/conversation ivid
W2	AR	TRANSPORT AND TERMINATION)	Shared Facility Factor				20%		
	, , , ,	LOCAL INTERCONNECTION (CALL	The state of the s				2570		
W2	AR	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Rate				\$0.033350		\$/conversation Mo
		LOCAL INTERCONNECTION (CALL	- 5				Ţ1.000000		
W2	AR	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Percent				6%		
W2		TRANSIT	Transit - per MOU				\$0.002146		MOU
W5		911/E911	911 Trunks - Per Trunk Terminated				\$ 22.86		
		-··	The state of the s		I .		, <u></u>	0.2.00	1

Attachment	State	Product	Rate Element Description 911 PBX Locate Database Capability - Service	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	First	Non- Recurring Charge (NRC) Additional	Per Unit per CLEC per End
5	FL	911 PBX LOCATE	Establishment per CLEC per End User Account	9PBDC	9PBEU			1,820.00		User Account
5	FL	911 PBX LOCATE	911 PBX Locate Database Capability - Changes to TN Range or Customer Profile	9PBDC	9PBTN			182.14		
<u>J</u>	1.5	3111 BX EOCATE	911 PBX Locate Database Capability - Per Telephone	91 BBC	31 DIN			102.14		
5	FL	911 PBX LOCATE	Number (Monthly)	9PBDC	9PBMM		0.07			telephone number
			911 PBX Locate Database Capability - Change							
5	FL	911 PBX LOCATE	Company (Service Provider) ID	9PBDC	9PBPC			534.66		
_		244 PRV4 COATE	911 PBX Locate Database Capability - PBX Locate	00000	000110		470.00			0.50
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	Charge	9PBDC	9PBSC			11.90		
12	FL	PHYSICAL COLLOCATION	Physical Collocation - Initial Application Fee	CLO	PE1BA			2,785.00		
			Physical Collocation - Initial Application Fee	<del></del>				_,. 23.00		
12	FL	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1BA			1.20		
12	FL	PHYSICAL COLLOCATION	Physical Collocation - Subsequent Application Fee	CLO	PE1CA			2,236.00		
4.0		DUNGOLO DO LA COLLA COLL	Physical Collocation - Subsequent Application Fee	01.0	55404					
12	FL	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1CA			1.20		
			Physical Collocation - Co-Carrier Cross Connects/Direct							
12	FL	PHYSICAL COLLOCATION	Connect, Application Fee, per application	CLO	PE1DT			564.81		application
			Physical Collocation - Power Reconfiguration Only,							''
12	FL	PHYSICAL COLLOCATION	Application Fee	CLO	PE1PR			409.50		
			Physical Collocation Administrative Only - Application							
12	FL	PHYSICAL COLLOCATION	Fee Physical Collocation Administrative Only - Application	CLO	PE1BL			760.91		
12	FL	PHYSICAL COLLOCATION	Fee [DISCONNECT]	CLO	PE1BL			1.20		
		THE GOLD GOLD GOLD GOLD GOLD GOLD GOLD GOLD	Space Preparation - Physical Collocation - Floor Space,	020	TEIDE			1.20		
12	FL	PHYSICAL COLLOCATION	per sq feet	CLO	PE1PJ		5.28			square foot
			Space Preparation - Physical Collocation - Space							
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
·-			Physical Collocation - Space Preparation, Common							
12	FL	PHYSICAL COLLOCATION	Systems Modifications-Cageless, per square foot	CLO	PE1SL		2.50			square foot
12	FL	PHYSICAL COLLOCATION	Physical Collocation - Space Preparation - Common Systems Modifications-Caged, per cage	CLO	PE1SM		84.93			cage
12	FL	PHYSICAL COLLOCATION	Physical Collocation - Space Preparation - Firm Order Processing Space Preparation - Physical Collocation - Space	CLO	PE1SJ			287.36		Central Office
12	FL	PHYSICAL COLLOCATION	Availability Report, per Central Office Requested Physical Collocation - Power, -48V DC Power - per	CLO	PE1SR			572.66		Requested Fused Amp
12	FL	PHYSICAL COLLOCATION	Fused Amp Requested Physical Collocation - Power, 120V AC Power, Single	CLO	PE1PL		7.80			Requested
12	FL	PHYSICAL COLLOCATION	Phase, per Breaker Amp	CLO	PE1FB		5.26			Breaker Amp
			Physical Collocation - Power, 240V AC Power, Single							
12	FL	PHYSICAL COLLOCATION	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	rL	THI SICAL COLLOCATION	Phase, per Breaker Amp  Physical Collocation - Power, 277V AC Power, Three	CLO	FEIFE	+	15.80			Dieakei Allip
12	FL	PHYSICAL COLLOCATION	Phase, per Breaker Amp	CLO	PE1FG		36.47			Breaker Amp

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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	FL	PHYSICAL COLLOCATION	Physical Collocation - Power - DC power, per Used Amp	CLO	PE1FN	10.69			Used Amp
12		THI GICKE COLLOCKHOIN	Physical Collocation - 2-wire cross-connect, loop,	UEANL,UEQ,UNCNX, UEA, UCL,		10.00			Occu 7 mp
12	FL	PHYSICAL COLLOCATION	provisioning	UAL, UHL, UDN, UNCVX	PE1P2	0.0208	7.32	5.37	
			Physical Collocation - 2-wire cross-connect, loop,	UEANL,UEQ,UNCNX, UEA, UCL,					
12	FL	PHYSICAL COLLOCATION	provisioning [DISCONNECT]	UAL, UHL, UDN, UNCVX	PE1P2		4.58	2.71	
40		DUVERNAL COLLOCATION	Physical Collocation - 4-wire cross-connect, loop,	UEA, UHL, UNCVX, UNCDX,	DE4D4	0.0440	0.00	F 7F	
12	FL	PHYSICAL COLLOCATION	provisioning Physical Collocation - 4-wire cross-connect, loop,	UCL, UDL UEA, UHL, UNCVX, UNCDX,	PE1P4	0.0416	8.00	5.75	
12	FL	PHYSICAL COLLOCATION	provisioning [DISCONNECT]	UCL, UDL	PE1P4		5.00	2.69	
12	1 L	THISICAL COLLOCATION	provisioning [Diocorviveor]	WDS1L, WDS1S, UXTD1,	16114		5.00	2.03	
				ULDD1, USLEL, UNLD1, U1TD1,					
				UNC1X, UEPSR, UEPSB,					
			Physical Collocation -DS1 Cross-Connect for Physical	UEPSE, UEPSP, USL, UEPEX,					
12	FL	PHYSICAL COLLOCATION	Collocation, provisioning	UEPDX	PE1P1	0.3786	7.88	6.25	
				WDS1L, WDS1S, UXTD1, ULDD1, USLEL, UNLD1, U1TD1,					
				UNC1X, UEPSR, UEPSB.					
			Physical Collocation -DS1 Cross-Connect for Physical	UEPSE, UEPSP, USL, UEPEX,					
12	FL	PHYSICAL COLLOCATION	Collocation, provisioning [DISCONNECT]	UEPDX	PE1P1		1.35	0.9899	
12		THI GICKE COLLOCKHOIN	Collectation, providering [SICCOTATEOT]	UE3, U1TD3, UXTD3, UXTS1,			1.00	0.0000	
				UNC3X, UNCSX, ULDD3, U1TS1,					
				ULDS1, UNLD3, UEPEX, UEPDX,					
				UEPSR, UEPSB, UEPSE,					
12	FL	PHYSICAL COLLOCATION	Physical Collocation - DS3 Cross-Connect, provisioning	UEPSP UE3, U11D3, UX1D3, UX1S1,	PE1P3	4.16	32.40	31.03	
			Physical Collocation - DS3 Cross-Connect, provisioning	UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UNLD3, UEPEX, UEPDX, UEPSR, UEPSB, UEPSE,					
12	FL	PHYSICAL COLLOCATION	[DISCONNECT]	UEPSP	PE1P3		11.15	10.98	
				CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3,					
12	FL	PHYSICAL COLLOCATION	Physical Collocation - 2-Fiber Cross-Connect	UDL12, UDF	PE1F2	1.71	28.26	25.85	
12	FL	FHI SICAL COLLOCATION	Friysical Collocation - 2-Fiber Cross-Connect	CLO, ULDO3, ULD12, ULD48,	FEIFZ	1.71	20.20	25.65	
12	FL	PHYSICAL COLLOCATION	Physical Collocation - 2-Fiber Cross-Connect [DISCONNECT]	U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F2		13.78	11.01	
			·	ULDO3, ULD12, ULD48, U1TO3,					
	_			U1T12, U1T48, UDLO3, UDL12,					
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	[DISCONNECT]	UDF, UDFCX	PE1F4		18.20	15.44	
12		THE STORE GOLLOGATION	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						
4.5	<b>-</b> ·	DUNGIONI COLLOCATION	Connect - Copper/Coax Cable Support Structure, per	01.0	DE ( D C	2 25 :-			per linear foot, per
12	FL	PHYSICAL COLLOCATION	linear foot, per cable.	CLO UEPSR, UEPSP, UEPSE,	PE1DS	0.0012			cable
12	FL	PHYSICAL COLLOCATION	Physical Collocation 2-Wire Cross Connect, Port Physical Collocation 2-Wire Cross Connect, Port	UEPSB, UEPSK, UEPSC UEPSR, UEPSP, UEPSE,	PE1R2	0.0208	7.32	5.37	
12	FL	PHYSICAL COLLOCATION	IDISCONNECTI	UEPSB, UEPSK, UEPSC	PE1R2		4.58	2.71	
12		PHYSICAL COLLOCATION	Physical Collocation 4-Wire Cross Connect, Port	UEPEX, UEPDD	PE1R4	0.0416	8.00	5.75	
·-		2.2 2.2.2.3	Physical Collocation 4-Wire Cross Connect, Port	, 02. 22	. =	5.5110	3.30	30	
12	FL	PHYSICAL COLLOCATION	[DISCONNECT]	UEPEX, UEPDD	PE1R4		5.00	2.69	
			Physical Collocation - Security Escort for Basic Time -						
12	FL	PHYSICAL COLLOCATION	normally scheduled work, per half hour	CLO	PE1BT		33.65	22.05	half hour

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Attachment	State	Product	Rate Element Description Physical Collocation - Security Escort for Overtime -	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	,	Non- Recurring Charge (NRC) Additional	Per Unit
			outside of normally scheduled working hours on a							
12	FL	PHYSICAL COLLOCATION	scheduled work day, per half hour	CLO	PE1OT			44.63	28.89	half hour
			Physical Collocation - Security Escort for Premium Time							
12	FL	PHYSICAL COLLOCATION	- outside of scheduled work day, per half hour	CLO	PE1PT			55.62	35.73	half hour
			Physical Collocation - Security Access System -							per Central Office,
12	FL	PHYSICAL COLLOCATION	Security System per Central Office, per Sq. Ft.	CLO	PE1AY		0.0101			per square foot
40		DUNGIONI COLLOCATIONI	Physical Collocation - Security Access System - New	01.0	DE4.4.4			00.05		per Card Activation
12	FL	PHYSICAL COLLOCATION	Card Activation, per Card Activation (First), per State Physical Collocation-Security Access System-	CLO	PE1A1			38.95		(First), per State
			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
12	1.5	THI SICAL COLLOCATION	Physical Collocation - Security Access System -	CLO	ILIAA			0.04		State, per Caru
12	FL	PHYSICAL COLLOCATION	Replace Lost or Stolen Card, per Card	CLO	PE1AR			28.78		card
			Physical Collocation - Security Access - Initial Key, per	020				20.70		ouru
12	FL	PHYSICAL COLLOCATION	Key	CLO	PE1AK			23.28		key
			Physical Collocation - Security Access - Key, Replace							•
12	FL	PHYSICAL COLLOCATION	Lost or Stolen Key, per Key	CLO	PE1AL			23.28		key
										per premises, per
			Physical Collocation - CFA Information Resend							arrangement, per
12 12	FL	PHYSICAL COLLOCATION PHYSICAL COLLOCATION	Request, per premises, per arrangement, per request	CLO CLO	PE1C9 PE1CR			79.52 1.515.00		request
12	FL	PHYSICAL COLLOCATION	Physical Collocation - Cable Records, per request Physical Collocation - Cable Records, per request	CLO	PETCR			1,515.00	973.64	request
12	FL	PHYSICAL COLLOCATION	IDISCONNECTI	CLO	PE1CR			256.35		request
12	1.5	THI SICAL COLLOCATION	Physical Collocation, Cable Records, VG/DS0 Cable,	CLO	TETOK			230.33		request
12	FL	PHYSICAL COLLOCATION	per cable record (maximum 3600 records)	CLO	PE1CD			646.84		cable record
· -			Physical Collocation, Cable Records, VG/DS0 Cable,	<del></del>						
			per cable record (maximum 3600 records)							
12	FL	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1CD			362.41		cable record
			Physical Collocation, Cable Records, VG/DS0 Cable,							
12	FL	PHYSICAL COLLOCATION	per each 100 pair	CLO	PE1CO			9.11		each 100 pair
4.0		DUNGS ALL COLL COLTION	Physical Collocation, Cable Records, VG/DS0 Cable,	21.2	55100			40.00		
12	FL	PHYSICAL COLLOCATION	per each 100 pair [DISCONNECT]	CLO	PE1CO			10.80		each 100 pair
12	FL	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS1, per T1 TIE	CLO	PE1C1			4.52		T1 TIE
12		THORAL GOLLGOATION	Physical Collocation, Cable Records, DS1, per T1 TIE	OLO	1 2101			4.02		11111
12	FL	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1C1			5.35		T1 TIE
12	FL	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS3, per T3 TIE	CLO	PE1C3			15.81		T3 TIE
			Physical Collocation, Cable Records, DS3, per T3 TIE							
12	FL	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1C3			18.73		T3 TIE
12	FL	PHYSICAL COLLOCATION	Physical Collocation - Cable Records, Fiber Cable, per cable record (maximum 99 records)	CLO	PE1CB			400.00		cable record
12	FL	PHYSICAL COLLOCATION	cable record (maximum 99 records)	CLO	PEICE			169.96		cable record
			Physical Collocation - Cable Records, Fiber Cable, per							
12	FL	PHYSICAL COLLOCATION	cable record (maximum 99 records) [DISCONNECT]	CLO	PE1CB			149.97		cable record
12		PHYSICAL COLLOCATION	Physical Collocation, Cable Records, CAT5/RJ45	CLO	PE1C5			4.52		
			Physical Collocation, Cable Records,CAT5/RJ45							
12	FL	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1C5			5.35		
			Physical Collocation - Virtual to Physical Collocation							
12	FL	PHYSICAL COLLOCATION	Relocation, per Voice Grade Circuit	CLO	PE1BV			33.00		Voice Grade Circuit
40		DUNCIONI COLLOCATION	Physical Collocation - Virtual to Physical Collocation	01.0	DE 150			20.00		DC0 C' ''
12	FL	PHYSICAL COLLOCATION	Relocation, per DSO Circuit  Physical Collocation - Virtual to Physical Collocation	CLO	PE1BO	-		33.00		DS0 Circuit
12	FL	PHYSICAL COLLOCATION	Relocation, per DS1 Circuit	CLO	PE1B1			52.00		DS1 Circuit
		SIONE COLLOCATION	1.10.00dilon, por Do i onodit	010	, , , , , , , , , , , , , , , , , , , ,	1	1	52.00	<u> </u>	DOT Official

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
4.0		DUNGLOUL COLL COLTION	Physical Collocation - Virtual to Physical Collocation	01.0	DE 100			== ==		D00 0: ':
12	FL	PHYSICAL COLLOCATION	Relocation, per DS3 Circuit  Physical Collocation - Virtual to Physical Collocation In-	CLO	PE1B3			52.00		DS3 Circuit
12	FL	PHYSICAL COLLOCATION	Place, Per Voice Grade Circuit	CLO	PE1BR			22.51	,	Voice Grade Circuit
12	FL	FHTSICAL COLLOCATION	Physical Collocation Virtual to Physical Collocation In-	CLO	FEIDN			22.51		voice Grade Circuit
12	FL	PHYSICAL COLLOCATION	Place, Per DSO Circuit	CLO	PE1BP			22.51		DS0 Circuit
'-		THI GIONE GOLLGONITION	Physical Collocation - Virtual to Physical Collocation In-	020	1 2 101			22.01		DOO OHOUR
12	FL	PHYSICAL COLLOCATION	Place, Per DS1 Circuit	CLO	PE1BS			32.73		DS1 Circuit
. —			Physical Collocation - Virtual to Physical Collocation In-					3-11.0		
12	FL	PHYSICAL COLLOCATION	Place, per DS3 Circuit	CLO	PE1BE			32.73		DS3 Circuit
			Physical Collocation - Fiber Cable Support Structure,							
12	FL	PHYSICAL COLLOCATION	per Entrance Cable	CLO	PE1PM		5.19	)		Entrance Cable
			Physical Collocation - Fiber Entrance Cable per Cable							
12	FL	PHYSICAL COLLOCATION	(CO manhole to vault splice)	CLO	PE1EC			994.12		cable
			Physical Collocation - Fiber Entrance Cable per Cable							
12	FL	PHYSICAL COLLOCATION	(CO manhole to vault splice) [DISCONNECT]	CLO	PE1EC			43.84		cable
40		DUNGIONI COLLOCATIONI	Physical Collocation - Fiber Entrance Cable Installation,	01.0	DE4ED			7.40		<b>C</b> 1
12 12	FL FL	PHYSICAL COLLOCATION	per Fiber Virtual Collocation - Application Fee	CLO AMTFS	PE1ED EAF			7.43 1.241.00		fiber
12	FL	VIRTUAL COLLOCATION VIRTUAL COLLOCATION	Virtual Collocation - Application Fee [DISCONNECT]	AMTES	EAF			1,241.00		
12	FL	VIRTUAL COLLOCATION	virtual Collocation - Application Fee [DISCONNECT]	AWIFS	EAF			1.20		
			Virtual Collocation - Co-Carrier Cross Connects/Direct							
12	FL	VIRTUAL COLLOCATION	Connect, Application Fee, per application	AMTFS	VE1CA			564.81		application
								33		5.pp53511
12	FL	VIRTUAL COLLOCATION	Virtual Collocation Administrative Only - Application Fee	AMTFS	VE1AF			760.91		
			Virtual Collocation Administrative Only - Application Fee							
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	AMTFS	VE1PF		10.69			used own
12	FL	VIRTUAL COLLOCATION	Virtual Collocation - Power, DC power, per Osed Amp	UEANL, UEA, UDN, UAL, UHL,	VEIPF		10.69	'		used amp
			Virtual Collocation - 2-wire cross-connect, loop,	UCL, UEQ, UNCVX, UNCDX,						
12	FL	VIRTUAL COLLOCATION	provisioning	UNCNX	UEAC2		0.0201	7.32	5.37	
'-		VII (10/12 GGEGG/TIGIT	providering	UEANL, UEA, UDN, UAL, UHL,	OLHOL		0.0201	7.02	0.07	
			Virtual Collocation - 2-wire cross-connect, loop,	UCL, UEQ, UNCVX, UNCDX,						
12	FL	VIRTUAL COLLOCATION	provisioning [DISCONNECT]	UNCNX	UEAC2			4.58	2.71	
			Virtual Collocation - 4-wire cross-connect, loop,	UEA, UHL, UCL, UDL, UNCVX,						
12	FL	VIRTUAL COLLOCATION	provisioning	UNCDX	UEAC4		0.0403	8.00	5.75	
1			Virtual Collocation - 4-wire cross-connect, loop,	UEA, UHL, UCL, UDL, UNCVX,						
12	FL	VIRTUAL COLLOCATION	provisioning [DISCONNECT]	UNCDX	UEAC4		1	5.00	2.69	
			Virtual collocation - Special Access & UNE, cross-	ULR, UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1, USL,						
12	FL	VIDTUAL COLLOCATION	·	UEPEX, UEPDX	CNC1X		0.3786	7 00	6.26	DS1
12	FL	VIRTUAL COLLOCATION	connect per DS1	ULR, UXTD1, UNC1X, ULDD1,	CNCTX		0.3786	7.88	6.26	ואסו
			Virtual collocation - Special Access & UNE, cross-	U1TD1, USLEL, UNLD1, USL,						
12	FL	VIRTUAL COLLOCATION	connect per DS1 [DISCONNECT]	UEPEX, UEPDX	CNC1X			1.35	0.9915	DS1
12		VIII ONE GOLLOGATION	Some per per per processive of	USL, UE3, U1TD3, UXTS1,	ONOTA			1.55	0.0010	501
				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,						-
				UXTD3, UNC3X, UNCSX,						
			Virtual collocation - Special Access & UNE, cross-	ULDD3, U1TS1, ULDS1, UDLSX,						
12	FL	VIRTUAL COLLOCATION	connect per DS3 [DISCONNECT]	UNLD3, XDEST	CND3X		1	11.15	10.98	DS3

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Attachment	State	Product	Rate Element Description	COS (Class of Service) UDL12, UDL03, U1T48, U1T12,	usoc	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
				U1TO3, ULDO3, ULD12, ULD48,						
12	FL	VIRTUAL COLLOCATION	Virtual Collocation - 2-Fiber Cross Connects	UDF	CNC2F		1.75	28.26	25.85	
			Virtual Callegation 2 Fiber Cross Connects	UDL12, UDLO3, U1T48, U1T12, U1TO3, ULDO3, ULD12, ULD48,						
12	FL	VIRTUAL COLLOCATION	Virtual Collocation - 2-Fiber Cross Connects [DISCONNECT]	UDF	CNC2F			13.78	11.01	
12	FL	VINTUAL COLLOCATION	[DISCONNECT]	UDL12, UDLO3, U1T48, U1T12,	CNCZF			13.76	11.01	
				U1TO3, ULDO3, ULD12, ULD48,						
12	FL	VIRTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects	UDF	CNC4F		3.50	37.92	35.51	
				UDL12, UDLO3, U1T48, U1T12,						
40		VIDTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects IDISCONNECTI	U1TO3, ULDO3, ULD12, ULD48, UDF	CNICAE			40.00	15.44	
12	FL	VIRTUAL COLLOCATION	Virtual Collocation - Co-Carrier Cross Connects/Direct	UDF	CNC4F			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	AMTFS UEPSX, UEPSB, UEPSE,	VE1CD		0.0012			cable
12	FL	VIRTUAL COLLOCATION	Virtual Collocation 2-Wire Cross Connect, Port	UEPSP, UEPSR, UEP2C	VE1R2		0.0201	7.32	5.37	
12		VIII ONE GOLLOGATION	Virtual Collocation 2-Wire Cross Connect, Port	UEPSX, UEPSB, UEPSE,	VETILE		0.0201	7.02	0.01	
12	FL	VIRTUAL COLLOCATION	[DISCONNECT]	UEPSP, UEPSR, UEP2C	VE1R2			4.58	2.71	
12	FL	VIRTUAL COLLOCATION	Virtual Collocation 4-Wire Cross Connect, Port	UEPDD, UEPEX	VE1R4		0.0403	8.00	5.75	
40		WETHER COLL COLT COL	Virtual Collocation 4-Wire Cross Connect, Port	UEDDD UEDEV	VE454					
12	FL	VIRTUAL COLLOCATION	[DISCONNECT]	UEPDD, UEPEX	VE1R4			5.00	2.69	per Premises, per
			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
40		VIDTUAL COLL COATION	Virtual Collocation Cable Records - per request	ANATEO	\/E4DA			050.05		
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			646.84		cable record
		7.11.07.12.0022.007.110.1	Virtual Collocation Cable Records - VG/DS0 Cable, per		12.00			0.0.0.		000.0100010
12	FL	VIRTUAL COLLOCATION	cable record [DISCONNECT]	AMTFS	VE1BB			362.41		cable record
			Virtual Collocation Cable Records - VG/DS0 Cable, per							
12	FL	VIRTUAL COLLOCATION	each 100 pair  Virtual Collocation Cable Records - VG/DS0 Cable, per	AMTFS	VE1BC			9.11		each 100 pair
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							
12	FL	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	VE1BD			5.35		T1 TIE
12	FL	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS3, per T3TIE	AMTFS	VE1BE		1	15.81		T3 TIE
12	FL	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS3, per T3TIE IDISCONNECTI	AMTFS	VE1BE			18.73		T3 TIE
12	FL	VINTUAL COLLOCATION	Virtual Collocation Cable Records - Fiber Cable, per 99		VEIDE			10.73		13 IIE
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		1	4.52		
12	FL	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - CAT 5/RJ45 IDISCONNECTI	AMTFS	VE1B5			5.35		
12	FL	VINTUAL COLLOCATION	Virtual collocation - Security escort, basic time, normally		VEIDO			5.35		
12	FL	VIRTUAL COLLOCATION	scheduled work hours	AMTFS	SPTBX			33.65	22.05	
			Virtual collocation - Security escort, overtime, outside of							
12	FL	VIRTUAL COLLOCATION	normally scheduled work hours on a normal working day	AMTFS	SPTOX		<u> </u>	44.63	28.89	

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Attachment	State	Product	Rate Element Description  Virtual collocation - Security escort, premium time,	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
12	FL	VIRTUAL COLLOCATION	outside of a scheduled work day	AMTFS	SPTPX			55.62	35.73	
12	1.5	VIKTOAL COLLOGATION	Virtual collocation - Maintenance in CO - Basic, per half	AWITTO	OFTER			33.02	33.73	
12	FL	VIRTUAL COLLOCATION	hour	AMTFS	CTRLX			54.05	22.05	half hour
			Virtual collocation - Maintenance in CO - Overtime, per							
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
40	FL	VIDTUAL COLLOCATION	Vistoral Collegation Coble Installation Change and sold	AMTFS	ESPCX			4 470 00		
12	FL	VIRTUAL COLLOCATION	Virtual Collocation - Cable Installation Charge, per cable Virtual Collocation - Cable Installation Charge, per cable	AMIFS	ESPCX			1,473.00		cable
12	FL	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	ESPCX			43.84		cable
12		VIKTOAL GOLLGOATION	[DICCONTECT]	AWITO	LOI OX			40.04		Cabic
12	FL	VIRTUAL COLLOCATION	Virtual Collocation - Cable Support Structure, per cable	AMTFS	ESPSX		4.54			cable
			Physical Collocation in the Remote Site - Application							
12	FL	COLLOCATION IN THE REMOTE SITE	Fee	CLORS	PE1RA			612.23		
			Physical Collocation in the Remote Site - Application							
12	FL	COLLOCATION IN THE REMOTE SITE	Fee [DISCONNECT]	CLORS	PE1RA		15150	270.35		5 /5 /
12	FL	COLLOCATION IN THE REMOTE SITE	Cabinet Space in the Remote Site per Bay/ Rack Physical Collocation in the Remote Site - Security	CLORS	PE1RB		154.59			Bay/ Rack
12	FL	COLLOCATION IN THE REMOTE SITE	Access - Kev	CLORS	PE1RD			23.28		
12	1 L	COLLOCATION IN THE REMOTE SITE	Physical Collocation in the Remote Site - Space	CLORG	TEIRD			25.20		
12	FL	COLLOCATION IN THE REMOTE SITE	Availability Report per Premises Requested	CLORS	PE1SR			223.91	F	Premises Requested
			Physical Collocation in the Remote Site - Remote Site						-	CLLI Code
12	FL	COLLOCATION IN THE REMOTE SITE	CLLI Code Request, per CLLI Code Requested	CLORS	PE1RE			73.39		Requested
			Physical Collocation - Remote Site DLEC Data							per Compact Disk,
12	FL	COLLOCATION IN THE REMOTE SITE	(BRSDD), per Compact Disk, per CO	CLORS	PE1RR			208.02		per CO
40		COLLOCATION IN THE DEMOTE OFF	Physical Collocation - Security Escort for Basic Time -	01.000	DE4DT			00.05	00.05	h alf h a co
12	FL	COLLOCATION IN THE REMOTE SITE	normally scheduled work, per half hour Physical Collocation - Security Escort for Overtime -	CLORS	PE1BT			33.65	22.05	half hour
			outside of normally scheduled working hours on a							
12	FL	COLLOCATION IN THE REMOTE SITE	scheduled work day, per half hour	CLORS	PE1OT			44.63	28.89	half hour
			Physical Collocation - Security Escort for Premium Time							
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	
			Remote Site-Adjacent Collocation - Real Estate, per							
12	FL	COLLOCATION IN THE REMOTE SITE	square foot	CLORS	PE1RT		0.134			square foot
12	FL	COLLOCATION IN THE REMOTE SITE	Remote Site-Adjacent Collocation - AC Power, per breaker amp	CLORS	PE1RS		6.27			brooker emp
12	FL	COLLOCATION IN THE REMOTE SITE	breaker amp	CLORS	PEIRS		0.27			breaker amp
12	FL	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Application Fee	VE1RS	VE1RB			612.23		
	· -	The state of the s	Virtual Collocation in the Remote Site - Application Fee	0	2			0.2.20		
12	FL	COLLOCATION IN THE REMOTE SITE	[DISCONNECT]	VE1RS	VE1RB	1		270.35		
			Virtual Collocation in the Remote Site - Per Bay/Rack of							
12	FL	COLLOCATION IN THE REMOTE SITE	Space Space	VE1RS	VE1RC	1	154.59			Bay/Rack of Space
40	F.	COLLOCATION IN THE DEMOTE CITE	Virtual Collocation in the Remote Site - Space	VE4D0	VEADD			000.01		Dromingo resuccess
12	FL	COLLOCATION IN THE REMOTE SITE	Availability Report per Premises requested  Virtual Collocation in the Remote Site - Remote Site	VE1RS	VE1RR	1		223.91		Premises requested CLLI Code
12	FL	COLLOCATION IN THE REMOTE SITE	CLLI Code Request, per CLLI Code Requested	VE1RS	VE1RL			73.39		Requested
12		ADJACENT COLLOCATION	Adjacent Collocation - Space Charge per Sq. Ft.	CLOAC	PE1JA		0.1666		+	square foot
	T -		Adjacent Collocation - Electrical Facility Charge per				211300			- 1
12	FL	ADJACENT COLLOCATION	Linear Ft.	CLOAC	PE1JC	1	4.62			linear foot
				UEANL,UEQ,UEA,UCL, UAL,						$\neg$
12	FL	ADJACENT COLLOCATION	Adjacent Collocation - 2-Wire Cross-Connects	UHL, UDN	PE1JE		0.0194	7.32	5.37	
12	FL	ADJACENT COLLOCATION	Adjacent Collocation - 2-Wire Cross-Connects IDISCONNECTI	UEANL,UEQ,UEA,UCL, UAL, UHL. UDN	PE1JE			4.58	2.71	
12		ADJACENT COLLOCATION  ADJACENT COLLOCATION	Adjacent Collocation - 4-Wire Cross-Connects	UEA,UHL,UDN UEA,UHL,UDL,UCL	PE1JE PE1JF		0.0388		5.75	
12		ADDATOLIST GOLLOGATION	Augustin Collocation 4 Wile Orosa Collinetts	JEA,ONE,ODE,OOL	1 L 101		0.0000	3.00	5.75	

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Attachment	State	Product	Rate Element Description Adjacent Collocation - 4-Wire Cross-Connects	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	FL	ADJACENT COLLOCATION	[DISCONNECT]	UEA.UHL.UDL.UCL	PE1JF		5.00	2.69	
12	FL	ADJACENT COLLOCATION	Adjacent Collocation - DS1 Cross-Connects	USL	PE1JG	0.3708		6.26	
- '-		ALBOAGETTI GGEEGOATTON	Adjacent Collocation - DS1 Cross-Connects	002	1 2100	0.0700	7.00	0.20	
12	FL	ADJACENT COLLOCATION	IDISCONNECTI	USL	PE1JG		1.35	0.9915	
12	FL	ADJACENT COLLOCATION	Adjacent Collocation - DS3 Cross-Connects	UE3	PE1JH	4.14		31.03	
			Adjacent Collocation - DS3 Cross-Connects						
12	FL	ADJACENT COLLOCATION	[DISCONNECT]	UE3	PE1JH		11.15	10.98	
12	FL	ADJACENT COLLOCATION	Adjacent Collocation - 2-Fiber Cross-Connect	CLOAC	PE1JJ	1.70	28.26	25.85	
			Adjacent Collocation - 2-Fiber Cross-Connect						
12	FL	ADJACENT COLLOCATION	[DISCONNECT]	CLOAC	PE1JJ		13.78	11.01	
12	FL	ADJACENT COLLOCATION	Adjacent Collocation - 4-Fiber Cross-Connect	CLOAC	PE1JK	3.33	37.92	35.51	
			Adjacent Collocation - 4-Fiber Cross-Connect						
12	FL	ADJACENT COLLOCATION	[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]	CLOAC	PE1JB		1.02		
4.0		AR MAGNIT COM A CATION	Adjacent Collocation - 120V, Single Phase Standby	01.04.0	554.11				405 4
12	FL	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp Adjacent Collocation - 240V, Single Phase Standby	CLOAC	PE1JL	5.26			AC Breaker Amp
12	FL	ADJACENT COLLOCATION		CLOAC	PE1JM	10.53			A O D A
12	FL	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp Adjacent Collocation - 120V, Three Phase Standby	CLUAC	PETJIM	10.53			AC Breaker Amp
12	FL	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JN	15.80			AC Breaker Amp
12	FL	ADJACENT COLLOCATION	Adjacent Collocation - 277V, Three Phase Standby	CLOAC	FEIJIN	15.80			AC Bleaker Allip
12	FL	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JO	36.47			AC Breaker Amp
12	1.5	ADJACENT COLLOCATION	Adjacent Collocation - Cable Support Structure per	CLOAC	1 1 1 1 3 0	30.47			AC Dieakei Allip
12	FL	ADJACENT COLLOCATION	Entrance Cable	CLOAC	PE1JP	5.19			Entrance Cable
- '-		7.BO/(GEITT GGEEGO/(TIGIT	Each subscriber will receive one (1) copy per primary	020/10	1 2 101	0.10			Entrance Cable
			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	FL	DIRECTORY DELIVERY	delivery of newly published directories.						listing
			Facility Based CLEC - Recording and Provisioning of						_
6	FL	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement	AMT	CBADA		3,000.00	3,000.00	announcement
			Facility Based CLEC - Loading of Custom Branded						
6	FL	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	FL	BRANDING - DIRECTORY ASSISTANCE	Call			0.31			call
		DIDECTORY ACCIOTANCE OFFICE	Directory Assistance Call Completion Access Service			0.40			
6	FL	DIRECTORY ASSISTANCE SERVICES	(DACC), Per Call Attempt			0.10			call attempt
6	FL	PRANDING DIRECTORY ACCIOTANCE	Directory Assistance - Rate Reference Initial Load per state per OCN				E 000 00		nor ototo res OCN
ь	FL	BRANDING - DIRECTORY ASSISTANCE	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
- ·	FL	DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Initial					1,500.00	per state per OCIV
6	FL	SERVICE (DADS)	Load, per listing				0.04		listina
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-				0.04		noung
6	FL	SERVICE (DADS)	Update, per listing			0.04			listing
	T -	DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Servuce (DADS)-			5.0 .			
6	FL	SERVICE (DADS)	Monthly Recurring Fee			150.00			
		BRANDING - OPÉRATOR CALL	Facility based CLEC - Recording of Custom Branded						
6	FL	PROCESSING	OA Announcement	AMT	CBAOS		7,000.00	7,000.00	announcement
1		BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA						per shelf/NAV per
6		PROCESSING	Announcement per shelf/NAV per OCN	AMT	CBAOL		500.00	500.00	OCN
6	FL	INWARD OPERATOR SERVICES	Inward Operator Services - Verification, Per Call			1.00			call
			Inward Operator Services - Verification and Emergency						
6	FL	INWARD OPERATOR SERVICES	Interrupt - Per Call			1.95			call

								Non-	Non-	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Recurring Charge (NRC) Additional	Per Unit
6	FL	OPERATOR CALL PROCESSING	Oper. Call Processing - Oper. Provided, Per Min Using BST LIDB				1.20			minute
0	1 -	OF ENATOR CALL FROCESSING	Oper. Call Processing - Oper. Provided, Per Min				1.20			minute
6	FL	OPERATOR CALL PROCESSING	Using Foreign LIDB				1.24			minute
		00504700 0444 0000500440	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
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Initial Load per				0.20			oun
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
3	FL	STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) NON-URBAN				4.76			\$/attachment/yr.
3		STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/vr.) URBAN				4.73			\$/attachment/vr.
3	FL	STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) NON-URBAN				4.76			\$/each/yr
3	FL	STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) URBAN				4.73			\$/each/yr
_			Poles & Ducts - Per Foot Conduit Occupancy Fees Full							****
3	FL	STRUCTURE ACCESS	Duct (\$/ft/yr.) Poles & Ducts - Per Foot Conduit Occupancy Fees Inner				1.14			\$/ft/yr.
3	FL	STRUCTURE ACCESS	Duct (\$/ft/yr.)				0.38			\$/ft/yr.
3		STRUCTURE ACCESS	Pole Attachment Transfer Rate				91.44			vear
3	FL	STRUCTURE ACCESS	Cable Rate				4.74			\$/ft/yr.
8	FL	BONA FIDE REQUEST	Deposit					2,000.00		
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -							
W2	FL	TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL	Type 2A Section 251(b)(5) Calls Transport and Termination -				0.00		9	conversation MOU
W2	FL	TRANSPORT AND TERMINATION)	Type 2B				0.00			S/conversation MOU
VVZ	1.5	LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -				0.00			p/conversation woo
W2	FL	TRANSPORT AND TERMINATION)	Type 1				0.00		9	conversation MOU
		LOCAL INTERCONNECTION (CALL	Type 2B Surrogate Usage Rates - Mobile originated							
W2	FL	TRANSPORT AND TERMINATION)	IntraMTA traffic over Type 2B trunks - MF		MRSSD		0.00			\$/DSO Trunk
		LOCAL INTERCONNECTION (CALL	Type 2B Surrogate Usage Rates - Mobile originated							
W2	FL	TRANSPORT AND TERMINATION)	IntraMTA traffic over Type 2B trunks - SS7		MRSSE		0.00			\$/DSO Trunk
W2	FL	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Shared Facility Factor							
VVZ	1 -	LOCAL INTERCONNECTION (CALL	Shared Facility Factor							
W2	FL	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Rate				0.011874		9	conversation MOU
		LOCAL INTERCONNECTION (CALL								
W2	FL	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Percent				0.06			
6	FL	BRANDING - DIRECTORY ASSISTANCE	Wholesale CLEC - Recording of DA Custom Branded Announcement					3,000.00	3.000.00	
0	FL	BRANDING - DIRECTOR 1 ASSISTANCE	Wholesale CLEC - Loading of DA Custom Branded					3,000.00	3,000.00	
6	FL	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN					1,170.00	1.170.00	per Switch per OCN
			Unbranding via OLNS for Wholesale CLEC - Loading of					1,110100	.,	
6	FL	BRANDING - DIRECTORY ASSISTANCE	DA per OCN (1 OCN per Order)					420.00	420.00	OCN
_		DRANDING DIDECTORY ACCIONATION	Unbranding via OLNS for Wholesale CLEC - Loading of					40.55	40.05	0.11.1
6	FL	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
6	FL	PROCESSING	Announcement					7,000.00	7,000.00	
		BRANDING - OPERATOR CALL	Wholesale CLEC - Loading of Custom Branded OA					7,000.00	7,000.00	per shelf/NAV per
6	FL	PROCESSING	Announcement per shelf/NAV per OCN					500.00	500.00	OCN
-		BRANDING - OPERATOR CALL	Wholesale CLEC - Unbranding via OLNS - Loading of							
6	FL	PROCESSING	OA per OCN (Regional)					1,200.00	1,200.00	OCN
_		BRANDING - OPERATOR CALL	Wholesale CLEC - Loading of OA Custom Branded					4 4=0 5=	4 170 05	0.11.1
6	FL	PROCESSING	Announcement per Switch per OCN			1		1,170.00	1,170.00	per Switch per OCN

Attachment	State	Product	Rate Element Description 911 PBX Locate Database Capability - Service	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
5	GA	911 PBX LOCATE	Establishment per CLEC per End User Account	9PBDC	9PBEU			1.825.00		End User Account
3	- OA	STIT BY EGGYTE	911 PBX Locate Database Capability - Service	31 220	SI DEO			1,023.00		End Osci Account
5	GA	911 PBX LOCATE	Establishment per CLEC per End User Account	9PBDC	9PBTN			182.67		
			911 PBX Locate Database Capability - Service							
5	GA	911 PBX LOCATE	Establishment per CLEC per End User Account	9PBDC	9PBMM		0.07			Telephone Number
5	GA	911 PBX LOCATE	911 PBX Locate Database Capability - Service Establishment per CLEC per End User Account	9PBDC	9PBPC			536.23		
5	GA	911 PBX LOCATE	911 PBX Locate Database Capability - Service	эрыс	SPBPC			536.23		
5	GA	911 PBX LOCATE	Establishment per CLEC per End User Account	9PBDC	9PBMR		176.96			monthly
			911 PBX Locate Database Capability - Service							Í
5	GA	911 PBX LOCATE	Establishment per CLEC per End User Account	9PBDC	9PBSC			11.73		
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Initial Application Fee	CLO	PE1BA			1,284.72		
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Initial Application Fee IDISCONNECTI	CLO	PE1BA			0.59		
12	GA	PHYSICAL COLLOCATION  PHYSICAL COLLOCATION	Physical Collocation - Subsequent Application Fee	CLO	PE1CA			1,084.41		
12	0,1	THE GOLD GOLD GOTTON	Physical Collocation - Subsequent Application Fee	020	1 210/1			1,004.41		
12	GA	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1CA			0.59		
4.0		DUNGLOAD COLL COATION	Physical Collocation - Co-Carrier Cross Connects/Direct	01.0	DE 1 DE			500.40		
12	GA	PHYSICAL COLLOCATION	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	- OA	THI GIOAL GOLLGOATION	Physical Collocation - Application Cost, Simple	GLO	TEIDE			740.00		
12	GA	PHYSICAL COLLOCATION	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	CLO	PE1KM			832.95		
12	GA	PHISICAL COLLOCATION	Physical Collocation - Application Cost, Minor Augment  Physical Collocation - Application Cost, Minor Augment	CLO	FEINW			632.93		
12	GA	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1KM			1.21		
	_		Physical Collocation - Application Cost, Intermediate							
12	GA	PHYSICAL COLLOCATION	Augment	CLO	PE1K1			1,057.00		
4.0		DUNGLOAD COLL COATION	Physical Collocation - Application Cost, Intermediate	01.0	DE 11/1					
12	GA	PHYSICAL COLLOCATION	Augment [DISCONNECT]	CLO	PE1K1			1.21		
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Application Cost - Major Augment	CLO	PE1KJ			2,408.00		
12	O/ t	THI GIONE GOLLOGNITION	Physical Collocation - Application Cost - Major Augment	020	1 2 11 6			2,100.00		
12	GA	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1KJ			1.21		
			Space Preparation - Physical Collocation - Floor Space,							_
12	GA	PHYSICAL COLLOCATION	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		144.71			
12	GA	THISICAL COLLOCATION	Space Preparation - Physical Collocation - Space	CLO	TEIDA		144.71			
12	GA	PHYSICAL COLLOCATION	enclosure, welded wire, first 100 square feet	CLO	PE1BW		167.00			
4-	<b>.</b> .	DUNGION COLLOC: TITLE	Space Preparation - Physical Collocation - Space	01.5	DE : 5:					
12	GA	PHYSICAL COLLOCATION	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
14	57	I III SIONE GOLLOGATION	Physical Collocation - Space Preparation, Common	020	I LION		2.10			340016 1001
12	GA	PHYSICAL COLLOCATION	Systems Modifications-Cageless, per square foot	CLO	PE1SL		2.27			square foot
			Physical Collocation - Space Preparation - Common							,
12	GA	PHYSICAL COLLOCATION	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	FITT SICAL CULLUCATION	FIUCESSIIIY	GLU	PEIOJ	1	1	140.96		

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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
4.0		DUNGOLA COLLOCATION	Space Preparation - Physical Collocation - Space	01.0	55405		0.40.50		Central Office
12	GA	PHYSICAL COLLOCATION	Availability Report, per Central Office Requested	CLO	PE1SR		248.50		Requested
12	GA	PHYSICAL COLLOCATION	Physical Collocation - Power, -48V DC Power - per Fused Amp Requested	CLO	PE1PL	4.84			Fused Amp Requested
			Physical Collocation - Power, 120V AC Power, Single						
12	GA	PHYSICAL COLLOCATION	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
			Physical Collocation - Power, 277V AC Power, Three						
12	GA	PHYSICAL COLLOCATION	Phase, per Breaker Amp Physical Collocation - Power - DC power using a CLEC	CLO	PE1FG	35.79			Breaker Amp
12	GA	PHYSICAL COLLOCATION	BDFB, per Used Amp	CLO	PE1PW	6.45			Used Amp
			Physical Collocation - Power, -48V DC Power using a						Fused Amp
12	GA	PHYSICAL COLLOCATION	CLEC BDFB - per Fused Amp Requested	CLO	PE1PX	4.31			Requested
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
			Physical Collocation - Power - Additional Meter Reading						per Central Office
12	GA	PHYSICAL COLLOCATION	Trip Charge, per Central Office per Occurrence	CLO	PE1FM		15.00		per Occurrence
12	GA	PHYSICAL COLLOCATION	Physical Collocation - 2-wire cross-connect, loop,	UEANLUEQ, UNCNX, UEA.	PETRIVI		15.00		per Occurrence
12	GA	PHYSICAL COLLOCATION	provisioning  Physical Collocation - 4-wire cross-connect, loop,	UCL, UAL, UHL, UDN, UNCVX UEA, UHL, UNCVX, UNCDX,	PE1P2	0.0202			
12	GA	PHYSICAL COLLOCATION	provisioning	UCL, UDL	PE1P4	0.0403			
12	GA	PHYSICAL COLLOCATION	provisioning	WDS1L, WDS1S, UXTD1,	PE IP4	0.0403			
12	GA	PHYSICAL COLLOCATION	Physical Collocation -DS1 Cross-Connect for Physical Collocation, provisioning	ULDD1, USLEL, UNLD1, U1TD1, UNC1X, UEPSR, UEPSB, UEPSE, UEPSP, USL, UEPEX, UEPDX UE3, U1TD3, UXTD3, UXTS1,	PE1P1	0.3807			
12	GA	PHYSICAL COLLOCATION	Physical Collocation - DS3 Cross-Connect, provisioning	UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UNLD3, UEPEX, UEPDX, UEPSR, UEPSB, UEPSE, UEPSP	PE1P3	4.15			
12	3/1	SIONE GOLLOOM ION	. Tysical conceanor 200 orosa connect, provisioning	CLO, ULDO3, ULD12, ULD48,	1 = 11 0	4.13			
				U1TO3, U1T12, U1T48, UDLO3,					
12	GA	PHYSICAL COLLOCATION	Physical Collocation - 2-Fiber Cross-Connect	UDL12, UDF	PE1F2	1.76			
				ULDO3, ULD12, ULD48, U1TO3,					
				U1T12, U1T48, UDLO3, UDL12,					
12	GA	PHYSICAL COLLOCATION	Physical Collocation - 4-Fiber Cross-Connect	UDF, UDFCX	PE1F4	3.38			
			Physical Collocation - Co-Carrier Cross Connects/Direct						
40		DUNGO AL COLLOCATION	Connect - Fiber Cable Support Structure, per linear	01.0	DE4E0	2 22.			per linear foot, per
12	GA	PHYSICAL COLLOCATION	foot, per cable.  Physical Collocation - Co-Carrier Cross Connect/Direct	CLO	PE1ES	0.001			cable
			Connect - Copper/Coax Cable Support Structure, per						per linear foot, per
12	GA	PHYSICAL COLLOCATION	linear foot, per cable.	CLO	PE1DS	0.0015			cable
12	3/1	SIONE GOLLOOM ION	miouriou, por oubio.	UEPSR, UEPSP, UEPSE,	1 2 100	0.0013			OGDIO
12	GA	PHYSICAL COLLOCATION	Physical Collocation 2-Wire Cross Connect, Port	UEPSB, UEPSX, UEP2C	PE1R2	0.0202			
12	GA	PHYSICAL COLLOCATION	Physical Collocation 4-Wire Cross Connect, Port	UEPEX, UEPDD	PE1R4	0.0403			
			Physical Collocation - Security Escort for Basic Time -	,	. –	3.0 100			
12	GA	PHYSICAL COLLOCATION	normally scheduled work, per half hour	CLO	PE1BT		16.51	10.82	half hour
			Physical Collocation - Security Escort for Overtime -						
			outside of normally scheduled working hours on a						
12	GA	PHYSICAL COLLOCATION	scheduled work day, per half hour	CLO	PE1OT		21.90	14.17	half hour

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Attachment	State	Product	Rate Element Description Physical Collocation - Security Escort for Premium Time	COS (Class of Service)	USOC	Monthly Recurring Charge (NRC)  Zone Charge (MRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	GA	PHYSICAL COLLOCATION	- outside of scheduled work day, per half hour	CLO	PE1PT	27.29	17.53	half hour
12	O/A	THISICAL COLLOCATION	Physical Collocation - Security Access System -	020		21.20	17.55	per Central Office,
12	GA	PHYSICAL COLLOCATION	Security System per Central Office, per Sq. Ft.	CLO	PE1AY	0.011		per square foot
12	GA	PHYSICAL COLLOCATION	Physical Collocation -Security Access System - New Card Activation, per Card Activation (First), per State	CLO	PE1A1	21.98		per Card Activation (First), per State
4.0		DUNGLOUL COLL COLTION	Physical Collocation - Security Access System - New	01.0	55444			
12	GA	PHYSICAL COLLOCATION	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
4.0		DUNGLOUL COLL COLTION	Physical Collocation - Security Access System -	01.0	55445	1000		
12	GA	PHYSICAL COLLOCATION	Replace Lost or Stolen Card, per Card Physical Collocation - Security Access - Initial Key, per	CLO	PE1AR	16.99		card
12	GA	PHYSICAL COLLOCATION	Key	CLO	PE1AK	13.19		key
	0, 1		Physical Collocation - Security Access - Key, Replace	020		18110		y
12	GA	PHYSICAL COLLOCATION	Lost or Stolen Key, per Key	CLO	PE1AL	13.19		key
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		PHYSICAL COLLOCATION	Physical Collocation - Cable Records, per request	CLO	PE1CR	742.92	477.59	request
12	O/ C	THORAL GOLLOGATION	Physical Collocation - Cable Records, per request	020	121010	142.02	477.00	roquoot
12	GA	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1CR	125.63		request
			Physical Collocation, Cable Records, VG/DS0 Cable,					
12	GA	PHYSICAL COLLOCATION	per cable record (maximum 3600 records)  Physical Collocation, Cable Records, VG/DS0 Cable, per cable record (maximum 3600 records)	CLO	PE1CD	317.29		per cable record
12	GA	PHYSICAL COLLOCATION	[DISCONNECT] Physical Collocation, Cable Records, VG/DS0 Cable,	CLO	PE1CD	177.60		per cable record
12	GA	PHYSICAL COLLOCATION	per each 100 pair	CLO	PE1CO	4.47		each 100 pair
12	GA	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, VG/DS0 Cable, 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		T1 TIE
12	GA	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1C1	2.62		T1 TIE
12	GA	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS3, per T3 TIE	CLO	PE1C3	7.76		T3 TIE
40	C 4	DUNCICAL COLLOCATION	Physical Collocation, Cable Records, DS3, per T3 TIE	CI O	DE400			TO TIE
12	GA	PHYSICAL COLLOCATION	[DISCONNECT] Physical Collocation - Cable Records, Fiber Cable, per	CLO	PE1C3	9.18		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		cable record
12	GA	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, CAT5/RJ45	CLO	PE1C5	2.22		
12	GA	PHYSICAL COLLOCATION	Physical Collocation, Cable Records,CAT5/RJ45 [DISCONNECT] Physical Collocation - Virtual to Physical Collocation	CLO	PE1C5	2.62		
12	GA	PHYSICAL COLLOCATION	Relocation, per Voice Grade Circuit  Physical Collocation - Virtual to Physical Collocation	CLO	PE1BV	33.00		Voice Grade Circuit
12	GA	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

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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
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	FHI SICAL COLLOCATION	Physical Collocation Virtual to Physical Collocation In-	CLO	FEIDN			22.59		Voice Grade Circuit
12	GA	PHYSICAL COLLOCATION	Place, Per DSO Circuit	CLO	PE1BP			22.59		Voice Grade Circuit
			Physical Collocation - Virtual to Physical Collocation In-							
12	GA	PHYSICAL COLLOCATION	Place, Per DS1 Circuit	CLO	PE1BS			32.85		DS1 Circuit
4.0		DUNGOLO AL COLLOCATION	Physical Collocation - Virtual to Physical Collocation In-	01.0	55.55			22.25		B00 0: ''
12	GA	PHYSICAL COLLOCATION	Place, per DS3 Circuit Physical Collocation - Fiber Cable Installation, Pricing,	CLO	PE1BE			32.85		DS3 Circuit
12	GA	PHYSICAL COLLOCATION	non-recurring charge, per Entrance Cable	CLO	PE1BD			736.20		Entrance Cable
	0		Physical Collocation - Fiber Cable Installation, Pricing,	020	12.55			100.20		Zimanoo Gabio
			non-recurring charge, per Entrance Cable							
12	GA	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1BD			21.49		Entrance Cable
12	C 4	DUVERNAL COLLOCATION	Physical Collocation - Fiber Cable Support Structure,	CLO	PE1PM		7.37			Fatana a Cabla
12	GA	PHYSICAL COLLOCATION	per Entrance Cable Physical Collocation, Entrance Cable Support Structure,	CLO	PETPIN		1.31			Entrance Cable
			Copper, per each 100 pairs or fraction thereof (CO							each 100 pairs or
12	GA	PHYSICAL COLLOCATION	Manhole to Collocation Space)	CLO	PE1EE		0.2686			fraction thereof
40		DUNGO AL COLLOCATION	Physical Collocation, Entrance Cable Installation,	01.0	DE4EE			754.44		0.11.
12	GA	PHYSICAL COLLOCATION	Copper, per Cable (CO Manhole to Collocation Space) Physical Collocation, Entrance Cable Installation,	CLO	PE1EF			754.41		Cable
			Copper, per Cable (CO Manhole to Collocation Space)							
12	GA	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1EF			21.49		Cable
			Physical Collocation, Entrance Cable Installation,							
			Copper, per each 100 pairs or fraction thereof (CO							each 100 pairs or
12	GA	PHYSICAL COLLOCATION	Manhole to Collocation Space) Physical Collocation - Fiber Entrance Cable Installation,	CLO	PE1EG			9.11		fraction thereof
12	GA	PHYSICAL COLLOCATION	per Fiber	CLO	PE1ED			3.90		Fiber
12	GA	VIRTUAL COLLOCATION	Virtual Collocation - Application Fee	AMTFS	EAF			608.92		1 IDCI
12	GA	VIRTUAL COLLOCATION	Virtual Collocation - Application Fee [DISCONNECT]	AMTFS	EAF			0.59		
40	0.4	VIDTUAL COLLOCATION	Virtual Collocation - Co-Carrier Cross Connects/Direct	AMTEO	\/F40A			500.40		P C
12	GA	VIRTUAL COLLOCATION	Connect, Application Fee, per application	AMTFS	VE1CA			583.18		application
12	GA	VIRTUAL COLLOCATION	Virtual Collocation Administrative Only - Application Fee	AMTFS	VE1AF			609.52		
	0,1		Space Preparation - Virtual Collocation - Floor Space,	,	72.7%			000.02		
12	GA	VIRTUAL COLLOCATION	per sq. ft.	AMTFS	ESPVX		4.71			square foot
12	GA	VIRTUAL COLLOCATION	Virtual Collocation - Power, per fused amp	AMTFS	ESPAX		4.84			fused amp
			Virtual Collocation - 2-wire cross-connect, loop,	UEANL, UEA, UDN, UAL, UHL, UCL, UEQ, UNCVX, UNCDX,						
12	GA	VIRTUAL COLLOCATION	provisioning	UNCNX	UEAC2		0.0192			
	5,1	THE STATE OF THE S	Virtual Collocation - 4-wire cross-connect, loop,	UEA, UHL, UCL, UDL, UNCVX,	02/102		0.0102			
12	GA	VIRTUAL COLLOCATION	provisioning	UNCDX	UEAC4		0.0385			
1			Martin de la collection	ULR, UXTD1, UNC1X, ULDD1,						
12	GA	VIRTUAL COLLOCATION	Virtual collocation - Special Access & UNE, cross-	U1TD1, USLEL, UNLD1, USL, UEPEX. UEPDX	CNC1X		0.3007			DS1
12	GA	VIRTUAL COLLOCATION	connect per DS1	USL, UE3, U1TD3, UXTS1,	CINCTA		0.3807			ויסע
				UXTD3, UNC3X, UNCSX,						
			Virtual collocation - Special Access & UNE, cross-	ULDD3, U1TS1, ULDS1, UDLSX,						
12	GA	VIRTUAL COLLOCATION	connect per DS3	UNLD3, XDEST	CND3X		4.15			DS3
				UDL12, UDLO3, U1T48, U1T12, U1TO3, ULDO3, ULD12, ULD48,						
12	GA	VIRTUAL COLLOCATION	Virtual Collocation - 2-Fiber Cross Connects	UDF	CNC2F		1.76			
12	GA	VINTUAL COLLOCATION	virtual Collocation - 2-Fiber Closs Collidetts	UDL12, UDLO3, U1T48, U1T12,	CINCZE		1.76			
				U1TO3, ULDO3, ULD12, ULD48,						
12	GA	VIRTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects	UDF	CNC4F		3.53			
			<del>-</del>							

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Attachment	State	Product	Rate Element Description  Virtual Collocation - Co-Carrier Cross Connects/Direct	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
			Connect - Fiber Cable Support Structure, per linear foot,							per linear foot, per
12	GA	VIRTUAL COLLOCATION	per cable	AMTFS	VE1CB		0.001			cable
			Virtual Collocation - Co-Carrier Cross Connects/Direct							
			Connect - Copper/Coax Cable Support Structure, per							per linear foot, per
12	GA	VIRTUAL COLLOCATION	linear foot, per cable	AMTFS	VE1CD		0.0015			cable
				UEPSX, UEPSB, UEPSE,						
12	GA	VIRTUAL COLLOCATION	Virtual Collocation 2-Wire Cross Connect, Port	UEPSP, UEPSR, UEP2C	VE1R2		0.0192			
12	GA	VIRTUAL COLLOCATION	Virtual Collocation 4-Wire Cross Connect, Port	UEPDD, UEPEX	VE1R4		0.0385			D
12	GA	VIRTUAL COLLOCATION	Virtual Collocation - CFA Information Resend Request, per Premises, per Arrangement, per request	AMTFS	VE1QR			77.42		per Premises, per Arrangement, per request
12	GA	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - per request	AMTFS	VE1BA			742.92	477.59	request
			Virtual Collocation Cable Records - per request							
12	GA	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	VE1BA			125.63		request
40	0.4	VIDTUAL COLLOCATION	Virtual Collocation Cable Records - VG/DS0 Cable, per	AMTEO	\/E4DD			047.00		
12	GA	VIRTUAL COLLOCATION	cable record  Virtual Collocation Cable Records - VG/DS0 Cable, per	AMTFS	VE1BB			317.29		cable record
12	GA	VIRTUAL COLLOCATION	cable record [DISCONNECT]	AMTFS	VE1BB			177.60		cable record
12	GA	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - VG/DS0 Cable, per	AMIFS	VETBB			177.60		cable record
12	GA	VIRTUAL COLLOCATION	each 100 pair	AMTFS	VE1BC			4.47		each 100 pair
12	O/	VIKTOAL GOLLGOATION	Virtual Collocation Cable Records - VG/DS0 Cable, per	AWITTO	VEIDO			7.77		cacii 100 paii
12	GA	VIRTUAL COLLOCATION	each 100 pair [DISCONNECT]	AMTFS	VE1BC			5.29		each 100 pair
12		VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS1, per T1TIE	AMTFS	VE1BD			2.22		T1 TIE
. –			Virtual Collocation Cable Records - DS1, per T1TIE							
12	GA	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	VE1BD			2.62		T1 TIE
12	GA	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS3, per T3TIE	AMTFS	VE1BE			7.76		T3 TIE
			Virtual Collocation Cable Records - DS3, per T3TIE							
12	GA	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	VE1BE			9.18		T3 TIE
4.0		WETUN COLLOCATION	Virtual Collocation Cable Records - Fiber Cable, per 99	********	\/E48E					00.00
12	GA	VIRTUAL COLLOCATION	fiber records	AMTFS	VE1BF			83.37		99 fiber records
12	GA	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records [DISCONNECT]	AMTFS	VE1BF			73.49		99 fiber records
12	GA	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - CAT 5/RJ45	AMTES	VE1B5			2.22		33 libel records
12	UA.	VIKTOAL COLLOCATION	Virtual Collocation Cable Records - CAT 5/RJ45	AWITIS	VLIDS			2.22		
12	GA	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	VE1B5			2.62		
			Virtual collocation - Security escort, basic time, normally	-						
12	GA	VIRTUAL COLLOCATION	scheduled work hours	AMTFS	SPTBX			16.51	10.82	
			Virtual collocation - Security escort, overtime, outside of							
12	GA	VIRTUAL COLLOCATION	normally scheduled work hours on a normal working day	AMTFS	SPTOX			21.90	14.17	
4.0		WETUN COLLOCATION	Virtual collocation - Security escort, premium time,	********	OPTOV			07.00	47.50	
12	GA	VIRTUAL COLLOCATION	outside of a scheduled work day  Virtual collocation - Maintenance in CO - Basic, per half	AMTFS	SPTPX			27.29	17.53	
12	GA	VIRTUAL COLLOCATION	hour	AMTFS	CTRLX			26.52	10.82	half hour
12	GA	VIRTUAL COLLOCATION	Virtual collocation - Maintenance in CO - Overtime, per	AWIFS	CIRLA			20.52	10.62	nan nour
12	GA	VIRTUAL COLLOCATION	half hour	AMTFS	SPTOM			35.41	14.17	half hour
12	5/	THE SOLESOATION	Virtual collocation - Maintenance in CO - Premium per	7.05771 0	O. TOW			55.41	17.17	nun noui
12	GA	VIRTUAL COLLOCATION	half hour	AMTFS	SPTPM			44.30	17.53	half hour
								11.00		
12	GA	VIRTUAL COLLOCATION	Virtual Collocation - Cable Installation Charge, per cable	AMTFS	ESPCX			736.20		cable
			Virtual Collocation - Cable Installation Charge, per cable							
12	GA	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	ESPCX			21.49		cable
						1				
12	GA	VIRTUAL COLLOCATION	Virtual Collocation - Cable Support Structure, per cable	AMTFS	ESPSX		7.74			cable

Attachment	State	Product	Rate Element Description  Virtual Collocation, Entrance Cable Support Structure,	COS (Class of Service)	usoc	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			Copper, per each 100 pairs or fraction thereof (CO							each 100 pairs or
12	GA	VIRTUAL COLLOCATION	Manhole to Frame)	AMTFS	VE1EE		0.235			fraction thereof
			Virtual Collocation, Entrance Cable Installation, Copper,							
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)  Physical Collocation in the Remote Site - Application	AMTFS	VE1EG			9.11		each 100 pairs or fraction thereof
12	GA	COLLOCATION IN THE REMOTE SITE	Fee	CLORS	PE1RA			300.31		
14	57	COLLOCATION IN THE NEWOTE SITE	Physical Collocation in the Remote Site - Application	OLONG	ILINA		1	300.31		
12	GA	COLLOCATION IN THE REMOTE SITE	Fee [DISCONNECT]	CLORS	PE1RA			132.49		
12		COLLOCATION IN THE REMOTE SITE	Cabinet Space in the Remote Site per Bay/ Rack	CLORS	PE1RB		148.11			Bay/ Rack
			Physical Collocation in the Remote Site - Security							•
12	GA	COLLOCATION IN THE REMOTE SITE	Access - Key	CLORS	PE1RD			13.19		
			Physical Collocation in the Remote Site - Space	2, 222						
12	GA	COLLOCATION IN THE REMOTE SITE	Availability Report per Premises Requested Physical Collocation in the Remote Site - Remote Site	CLORS	PE1SR			109.83	I	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	CLORS	PE1RR			116.71		co
12	0/1	OGEEGO/MIGHT IN ENEMIGTE CITE	Physical Remote Site Collocation - Physical Collocation -	OEO/(O	1 E II KI			110.71		
			Security Escort for Basic Time - normally scheduled							
12	GA	COLLOCATION IN THE REMOTE SITE	work, per half hour	CLORS	PE1BT			16.51	10.82	half hour
			Physical Collocation - Security Escort for Overtime -							
			outside of normally scheduled working hours on a							
12	GA	COLLOCATION IN THE REMOTE SITE	scheduled work day, per half hour	CLORS	PE1OT			21.90	14.17	half hour
12	GA	COLLOCATION IN THE DEMOTE SITE	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour	CLORS	PE1PT			27.20	17.50	half haur
12		COLLOCATION IN THE REMOTE SITE COLLOCATION IN THE REMOTE SITE	Remote Site-Adjacent Collocation-Application Fee	CLORS	PE1P1			27.29 755.62	17.53 755.62	half hour
12	GA	COLLOCATION IN THE REMOTE SITE	Remote Site-Adjacent Collocation - Real Estate, per	CLORS	FEINU			755.02	755.02	
12	GA	COLLOCATION IN THE REMOTE SITE	square foot	CLORS	PE1RT		0.134			square foot
			Remote Site-Adjacent Collocation - AC Power, per							
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		1	300.31		
12	GA	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Application Fee [DISCONNECT]	VE1RS	VE1RB			132.49		
12	GA	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Per Bay/Rack of	VEIRS	VEIRD			132.49		
12	GA	COLLOCATION IN THE REMOTE SITE	Space	VE1RS	VE1RC		148.11			Bay/Rack of Space
		7	Virtual Collocation in the Remote Site - Space	. =0	1 = 11.0					. ,
12	GA	COLLOCATION IN THE REMOTE SITE	Availability Report per Premises requested	VE1RS	VE1RR			109.83		Premises requested
			Virtual Collocation in the Remote Site - Remote Site							CLLI Code
12	GA	COLLOCATION IN THE REMOTE SITE	CLLI Code Request, per CLLI Code Requested	VE1RS	VE1RL	1	0.4707	36.00		Requested
12	GA	ADJACENT COLLOCATION	Adjacent Collocation - Space Charge per Sq. Ft.  Adjacent Collocation - Electrical Facility Charge per	CLOAC	PE1JA	-	0.1725			square foot
12	GA	ADJACENT COLLOCATION	Linear Ft.	CLOAC	PE1JC		4.12			linear foot
14	JA.	ALLOCATION	Elloui I C	UEANL,UEQ,UEA,UCL, UAL,	1 2 100	1	4.12	1		iiileai 100t
12	GA	ADJACENT COLLOCATION	Adjacent Collocation - 2-Wire Cross-Connects	UHL, UDN	PE1JE		0.0176			
12	GA	ADJACENT COLLOCATION	Adjacent Collocation - 4-Wire Cross-Connects	UEA,UHL,UDL,UCL	PE1JF		0.0353			
12	GA	ADJACENT COLLOCATION	Adjacent Collocation - DS1 Cross-Connects	USL	PE1JG		0.3686			
12	GA	ADJACENT COLLOCATION	Adjacent Collocation - DS3 Cross-Connects	UE3	PE1JH		4.83			
12		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			

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	First	Non- Recurring Charge (NRC) Additional	Per Unit
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	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
40	C 4	AD IACENT COLLOCATION		01.040	DE4 IN		45.50			AC Deselves Asses
12	GA	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp Adjacent Collocation - 277V, Three Phase Standby	CLOAC	PE1JN		15.50			AC Breaker Amp
12	GA	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp Adjacent Collocation - 240V, Three Phase Standby Adjacent Collocation - 240V, Three Phase Standby	CLOAC	PE1JO		35.79			AC Breaker Amp
12	GA	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JD		35.79			AC Breaker Amp
6	GA	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
			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
6	GA	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Access Service Calls, Charge Per Call				0.31			call
6	GA	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance, (NDA), Charge Per Call, where available				0.31			call
6	GA	DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance, (RDA), Charge Per Call, where available				0.31			call
6	GA	DIRECTORY ASSISTANCE SERVICES	Business Category Search, (BCS), Charge Per Call, where available				0.31			call
6	GA	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion Access Service (DACC), Per Call Attempt				0.10			Call Attempt
			Directory Assistance - Rate Reference Initial Load per							'
6	GA	BRANDING - DIRECTORY ASSISTANCE	state per OCN Directory Assistance - Rate Reference Subsequent					5,000.00		per state per OCN
6	GA	BRANDING - DIRECTORY ASSISTANCE DIRECTORY ASSISTANCE DATABASE	Load per state OCN Directory Assistance Database Service (DADS)-Initial						1,500.00	per state per OCN
6	GA	SERVICE (DADS)	Load, per listing					0.04		listing
	<i>O,</i> 1	DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-					3.04		liotilig
6	GA	SERVICE (DADS) DIRECTORY ASSISTANCE DATABASE	Update, per listing Directory Assistance Database Servuce (DADS)-				0.04			listing
6	GA	SERVICE (DADS)	Monthly Recurring Fee				150.00			
_		BRANDING - OPERATOR CALL	Facility based CLEC - Recording of Custom Branded	AA	05100			7 000 5	7 000 0	
6	GA	PROCESSING BRANDING - OPERATOR CALL	OA Announcement Facility based CLEC - Loading of Custom Branded OA	AMT	CBAOS			7,000.00	7,000.00	announcement per shelf/NAV per
6	GA	PROCESSING	Announcement per shelf/NAV per OCN	AMT	CBAOL			500.00	500.00	OCN
6	GA	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	OPERATOR CALL PROCESSING	Oper. Call Processing - Oper. Provided, Per Min Using BST LIDB				1.20			Minute
6	GA	OPERATOR CALL PROCESSING	Oper. Call Processing - Oper. Provided, Per Min Using Foreign LIDB				1.24			Minute
6	GA	OPERATOR CALL PROCESSING	Oper. Call Processing - Fully Automated, per Call - Using BST LIDB				0.20			call
-			Oper. Call Processing - Fully Automated, per Call -				,,,,,,			* **
6	GA	OPERATOR CALL PROCESSING	Using Foreign LIDB				0.20			call

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Initial Load per							
6	GA	PROCESSING	state per OCN					5,000.00		per state per OCN
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Subsequent Load							
6	GA	PROCESSING	per state per OCN						1,500.00	per state per OCN
3	GA	STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) NON-URBAN				3.09			\$/attachment/yr.
3		STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) URBAN				3.07			\$/attachment/vr.
3		STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) NON-URBAN				3.09			\$/each/vr
3	GA	STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) URBAN				3.07			\$/each/vr
3	GA	STRUCTURE ACCESS	Poles & Ducts - Per Foot Conduit Occupancy Fees Full Duct (\$/ft/yr.)				3.12			\$/ft/yr.
3	GA	STRUCTURE ACCESS	Poles & Ducts - Per Foot Conduit Occupancy Fees Inner Duct (\$/ft/vr.)				1.04			\$/ft/vr.
3		STRUCTURE ACCESS STRUCTURE ACCESS	Pole Attachment Transfer Rate				91.44			,
3		STRUCTURE ACCESS STRUCTURE ACCESS	Cable Rate				3.08			year \$/ft/vr.
8		BONA FIDE REQUEST	Deposit Deposit				3.00	2.000.00		φ/II/yI.
0	GA	LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -					2,000.00		
W2	GA	TRANSPORT AND TERMINATION)	Type 2A				0.00			\$/conversation MOU
VVZ	OA.	LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -				0.00			ψ/conversation ivido
W2	GΔ	TRANSPORT AND TERMINATION)	Type 2B				0.00			\$/conversation MOU
VVZ	OA	LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -				0.00			ψ/ σοι τν στο αποί τι τίνο σ
W2	GA	TRANSPORT AND TERMINATION)	Type 1				0.00			\$/conversation MOU
***	O/ t	LOCAL INTERCONNECTION (CALL	Type 2B Surrogate Usage Rates - Mobile originated				0.00			φ/σσηνοισαμοτήνισο
W2	GA	TRANSPORT AND TERMINATION)	IntraMTA traffic over Type 2B trunks - MF		MRSSD		0.00			\$/DSO Trunk
		LOCAL INTERCONNECTION (CALL	Type 2B Surrogate Usage Rates - Mobile originated							<b>4</b> , <b>2 0 0 1</b> , <b>0 1</b> , <b>0</b>
W2	GA	TRANSPORT AND TERMINATION)	IntraMTA traffic over Type 2B trunks - SS7		MRSSE		0.00			\$/DSO Trunk
W2	GA	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Shared Facility Factor							
W2	GA	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Rate				0.005977			\$/conversation MOU
W2	GA	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Percent				0.06			

								Non-	Non-
							Monthly		Recurring
							Monthly	Recurring	Charge (NRC)
Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zono	Recurring Charge (MRC)		Additional Per Unit
6	IL	DIRECTORY ASSISTANCE SERVICES	Directory Assistance, per call	XPU	OPEN	Zone	\$0.40		per call
0	IL	DIRECTORT ASSISTANCE SERVICES	Directory Assistance National Directory Assistance	Al U	OI LIV		\$0.40	INA	per can
6	IL	DIRECTORY ASSISTANCE SERVICES	(NDA), per call	XPU	OPEN		\$0.65	NA	per call
			Directory Assistance Reverse Directory Assistance		· ·		******		F 5 7 5 3 1 1
6	IL	DIRECTORY ASSISTANCE SERVICES	(RDA), per call	XPU	OPEN		\$0.65	NA	per call
			Directory Assistance Business Category Search (BCS) /						·
6	IL	DIRECTORY ASSISTANCE SERVICES	where applicable, per call	XPU	OPEN		\$0.65	NA	per call
6	IL	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC), per call	XPU	OPEN		\$0.15	NA	per call
		OPERATOR SERVICES/DIRECTORY							
		ASSISTANCE AUTOMATED CALL	Branding - Other - Initial/Subsequent Load, per switch					******	44 000 00
6	IL	GREETING OPERATOR SERVICES/DIRECTORY	per OCN				NA	\$1,800.00	\$1,800.00 per switch, per OCN
		ASSISTANCE AUTOMATED CALL							
6	IL	GREETING	Branding and Reference/Rate Look Up. per OS/DA call	XPU	OPEN		\$0.03	NA	per OS/DA call
0	IL	OPERATOR SERVICES/DIRECTORY	Branding and Reference/Rate Look op, per O3/DA call	AFU	OFEN		φυ.υσ	INA	per OS/DA can
		ASSISTANCE AUTOMATED CALL	Branding-Facility Based-Initial/Subsequent Load -						
6	IL	GREETING	Branding, per trunk group				NA	\$800.00	NA
		OPERATOR SERVICES/DIRECTORY	Dramany, por trains group					φοσο.σσ	
6	IL	ASSISTANCE RATE/REFERENCES	Rate Reference - Initial Load, per state, per OCN				NA	\$5.000.00	per OCN
		OPERATOR SERVICES/DIRECTORY							1
6	IL	ASSISTANCE RATE/REFERENCES	Rate Reference - Subsequent Load, per state, per OCN				NA		\$1,500.00 per OCN
			Operator Services Fully Automated Call Processing, per						·
6	IL	OPERATOR CALL PROCESSING	call	XPU	OPEN		\$0.15	NA	per call
			Operator Assisted Call Processing All Types						
_			(Including Busy Line Verify [BLV] and Busy Line						
6	IL	OPERATOR CALL PROCESSING	Verification / Interrupt [BLV/I]), per work second	XPU	OPEN		\$0.03 NA		per work second
6	IL IL	DIRECTORY ASSISTANCE SERVICES DIRECTORY ASSISTANCE SERVICES	DA Listing - per listing for initial load  DA Listing - per listing for subsequent updates				\$0.06		NA per listing NA per listing
6	IL	RESALE APPLICABLE DISCOUNTS	Resale Local Directory Assistance				21.46%		discount
6	IL	RESALE APPLICABLE DISCOUNTS	Resale Local Operator Assistance Services				21.46%		discount
6	IL	DIRECTORY ASSISTANCE SERVICES	Resale National Directory Assistance (NDA), per call				\$0.65		per call
6		DIRECTORY ASSISTANCE SERVICES	Resale Reverse Directory Assistance (RDA), per call				\$0.65		per call
			Resale Business Category Search (BCS) / where				•		•
6	IL	DIRECTORY ASSISTANCE SERVICES	applicable, per call				\$0.65	NA	per call
			Resale Directory Assistance Call Completion (DACC),						
6	IL	DIRECTORY ASSISTANCE SERVICES	per call				\$0.15	NA	per call
_		DRAMBING DIDECTORY	Resale Directory Assistance Branding - Other -					04	
6	IL	BRANDING - DIRECTORY ASSISTANCE	Initial/Subsequent Load, per switch, per OCN			1	NA	\$1,800.00	per switch, per OCN
	IL	BRANDING - DIRECTORY ASSISTANCE	Resale Directory Assistance Brand and Reference/Rate Look Up, per call				\$0.03	NIA.	nor OS/DA!!
6	IL	DIRECTORY ASSISTANCE  DIRECTORY ASSISTANCE CUSTOMER	Resale Directory Assistance Rate Reference - Initial			1	\$0.03	NA	per OS/DA call
6	IL	BRANDING ANNOUNCEMENT	Load, per state, per OCN				NA	\$5,000.00	per OCN
F 3	- 1	DIRECTORY ASSISTANCE CUSTOMER	Resale Directory Assistance Rate Reference -				INA	Ψ5,000.00	pei OOIV
6	IL	BRANDING ANNOUNCEMENT	Subsequent Load, per state, per OCN				NA		\$1,500.00 per OCN
6	IL	DIRECTORY LISTING PRODUCT	White Page Directory Listings					NA	NA per listing
6	İL	DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings					NA	NA per listing
3	IL	STRUCTURE ACCESS	Poles (\$/Attachment/yr.)				\$ 1.69	NA	NA Per Pole Attachment
1									Per Foot of
3	IL	STRUCTURE ACCESS	Poles & Ducts Per Foot of innderduct				\$ 0.38		NA innderduct
3		STRUCTURE ACCESS	Poles & Ducts Application fee					\$ 200.00	
3		STRUCTURE ACCESS	Poles & Ducts Unauthorized Attachment Fee					\$500.00	pole
3	IL	STRUCTURE ACCESS	Poles & Ducts Unauthoirzed Occupancy Fee  Emergency Number Service Access - 911 Selective					\$50.00	conduit foot
5	IL	EMERGENCY NUMBER SERVICES	Router Interconnection - Digital DS1 Interface				\$ 198.11	\$ 706.64	
	IL	LIVILINGLING I NOWIDER SERVICES	rodici interconnection - Digital DOT litteriace		1	1	ا ۱۳۵۰۱۱ پ	φ 100.04	

Attachment	State	Product	Rate Element Description Emergency Number Service Access - 911 Selective	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional Per Unit
5	IL	EMERGENCY NUMBER SERVICES	Router Interconnection - Each DSO installed		USAGE		\$0.00	\$ 507.00	
			Emergency Number Service Access - 911 Selective						
5	IL	EMERGENCY NUMBER SERVICES	Router Interconnection - Analog Channel Interface  Emergency Number Service Access - ANI/ALI/SR and	OE9XX	EVG9X		\$ 19.99	\$ 610.45	
5	IL	EMERGENCY NUMBER SERVICES	Database Management	OE9XX	9S89X			\$ 517.97	
, , , , , , , , , , , , , , , , , , ,		EMERGENOT NOMBER GERVICES	Emergency Number Service Access - ANI/ALI/SR and	OE3/AX	30037			Ψ 317.37	
			Database Management - Per 100 Records or part						100 Records or part
5	IL	EMERGENCY NUMBER SERVICES	thereof	OE9XX	9S89X		\$ 3.82		thereof
			Emergency Number Service Access - 911 Selective						
5	IL	EMERGENCY NUMBER SERVICES	Router Switch Administration - Per Selective Router		USAGE		\$ 91.49		Per Selective Router
W5	IL	911/E911 BONA FIDE REQUEST	911 Trunks - Per Trunk Terminated				\$ 19.99		
8	IL	BONA FIDE REQUEST	Bona Fide Request Deposit					\$ 2,000.00	
			Collocation - CLEC-Provisioned Facilities & Equipment:						Per Sq. Ft. of space
12	IL	PHYSICAL COLLOCATION	Caged Real Estate Site Conditioning	XPG++	S8FWB			\$9.28	used by CLEC
			ouges and one community					70.00	
			Collocation - CLEC-Provisioned Facilities & Equipment:						Per Sq. Ft. of space
12	IL	PHYSICAL COLLOCATION	Caged Real Estate Safety & Security	XPG++	S8F4N			\$19.56	used by CLEC
12	IL	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Real Estate Floor Space Usage	XPG++	S8F4L		\$5.97		Per Sq. Ft. of space used by CLEC
12	IL	FHI SICAL COLLOCATION	Cayeu Real Estate Floor Space Osage	AFG++	30F4L		φ5.91		used by CLEC
12	IL	PHYSICAL COLLOCATION	Collocation - CLEC - Provisoned Facilities & Equipment: Caged Common Systems	XPG++	S8F4A		\$0.44	\$59.86	Per Sq. Ft. of space used by CLEC
			Collocation - CLEC - Provisoned Facilities & Equipment:						Per Sq. Ft. of space
12	IL	PHYSICAL COLLOCATION	Caged Planning - Central Office	XPG++	S8GCA		\$0.09	\$7.55	used by CLEC
12		THI GIOAL GOLLGOATION	Collocation - CLEC - Provisoned Facilities & Equipment:	XI GII	0000A		ψ0.03	ψ1.00	data by offic
12	IL	PHYSICAL COLLOCATION	Caged Planning	XPG++	NRFCD			\$5,244.43	Per Request
12	IL	PHYSICAL COLLOCATION	Collocation - CLEC - Provisoned Facilities & Equipment: Caged Planning - Subsequent Inter. Cabling	XPG++	NRFCE			\$2,267.04	Per Request
			Collocation - CLEC - Provisoned Facilities & Equipment:						
12	IL	PHYSICAL COLLOCATION	Caged Planning - Subsequent Power Cabling	XPG++	NRFCF			\$2,306,10	Per Request
12		THE GOLL GOLLGOVILON	Suggest terming Subsequent tower Subming	ж	Turki Oi			Ψ2,000.10	1 of Request
			Collocation - CLEC - Provisoned Facilities & Equipment:						
12	IL	PHYSICAL COLLOCATION	Caged Planning - Subs. Inter./Power Cabling	XPG++	NRFCG			\$2,884.60	Per Request
4.0		DUNGOLU GOLUGO ATION	Collocation - CLEC - Provisoned Facilities & Equipment:	VP.0	NEEDLI			04 400 00	
12	IL	PHYSICAL COLLOCATION	Caged Planning - Non-Standard Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	NRFCH			\$1,436.00	Per Request Per 2-10 Amp Power
			Caged Power Provisioning Power Cable and						Feeds (CLEC
12	IL	PHYSICAL COLLOCATION	Infrastructure: 2-10 Amp Feeds	XPG++	C1F31		\$0.25	\$48.23	Provided)
		THE GOLD OF THE STATE OF THE ST	Collocation - CLEC-Provisioned Facilities & Equipment:	7.1. 0.1.	0		<b>\$0.20</b>	Ų 10.20	Per 2-20 Amp Power
			Caged Power Provisioning Power Cable and						Feeds (CLEC
12	IL	PHYSICAL COLLOCATION	Infrastructure 2-20 Amp Feeds	XPG++	S8GF1		\$0.25	\$48.23	Provided)
			Collocation - CLEC-Provisioned Facilities & Equipment:						Per 2-30 Amp Power
12	IL	PHYSICAL COLLOCATION	Caged Power Provisioning Power Cable and Infrastructure 2-30 Amp Feeds	XPG++	C1F32		\$0.25	\$48.23	Feeds (CLEC Provided)
12	IL	FIT SICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment:	AFG++	U1F32	1	\$0.25	\$48.23	Provided) Per 2-40 Amp Power
			Caged Power Provisioning Power Cable and						Feeds (CLEC
12	IL	PHYSICAL COLLOCATION	Infrastructure 2-40 Amp Feeds:	XPG++	C1F33		\$0.25	\$48.23	Provided)
·-			Collocation - CLEC-Provisioned Facilities & Equipment:			1	71.20	Ţ::: <b>2</b> 0	Per 2-50 Amp Power
			Caged Power Provisioning Power Cable and						Feeds (CLEC
12	IL	PHYSICAL COLLOCATION	Infrastructure 2-50 Amp Feeds	XPG++	S8GF2		\$0.25	\$48.23	Provided)

Attachment State Product Collocation - CLEC-Provisioned Facilities & Equipment: Caged Power Provisioning Power Cable and Infrastructure 2-100 Amp Feeds Clacation - CLEC-Provisioned Facilities & Equipment: Caged Power Provisioning Power Cable and Infrastructure 2-100 Amp Feeds Clacation - CLEC-Provisioned Pacifilities & Equipment: Caged Power Provisioning Equipment Grounding: Responsible of Collocation - CLEC-Provisioned Facilities & Equipment: Caged Power Provisioning Equipment Grounding: Responsible of Collocation - CLEC-Provisioned Facilities & Equipment: Caged Power Provisioning Equipment Grounding: Responsible of Collocation - CLEC-Provisioned Facilities & Equipment: Caged Power Provisioned Facilities & Equipment: Caged Power Provisioned Facilities & Equipment: Caged Fiber Cable - Collocation - CLEC-Provisioned Facilities & Equipment: Caged Fiber Cable Placement Central Office: Fiber Cable - C	Non- Recurring Charge (NRC) Additional  Per 2-100 Amp Power Feeds (CLEC Provided)  Per Sq. Ft. of space used by CLEC  Per Amp Per Fiber Cable Sheath (CLEC Vendor Pulls Cable)  Per Fiber Cable Sheath Per Linear Foot, Per pair
12   IL   PHYSICAL COLLOCATION   Caged Power Provisioning Power & Equipment: Caged Power Provisioning Equipment Grounding:   Security Physical Collocation CLEC-Provisioned Facilities & Equipment: Caged Power Provisioning Equipment Grounding:   Security Physical Collocation   Security Physical Collocation   Caged De Power Amprenge Charge Part Amp   Security Physical Collocation   Caged De Power Amprenge Charge Part Amp   Security Physical Collocation   Caged De Power Amprenge Charge Part Amp   Security Physical Collocation   Caged De Power Amprenge Charge Part Amp   Security Physical Collocation   Caged De Power Amprenge Charge Part Amp   Security Physical Collocation   Caged Fiber Cable   Security Physical   Security Physical Collocation   Caged Fiber Cable   Security Physical	Power Feeds (CLEC Provided)  Per Sq. Ft. of space used by CLEC  Per Amp Per Fiber Cable Sheath (CLEC Vendor Pulls Cable)  Per Fiber Cable Sheath Per Linear Foot, Per
12   IL   PHYSICAL COLLOCATION   Infrastructure 2-100 Amp Feeds   XPG++ S8GF3   \$0.25 \$48.23	Provided)  Per Sq. Ft. of space used by CLEC  Per Amp Per Fiber Cable Sheath (CLEC Vendor Pulls Cable)  Per Fiber Cable Sheath Per Linear Foot, Per
Collocation-CLEC-Provisioned Facilities & Equipment: Caged Power Provisioning Equipment Grounding: XPG++ SBFCR \$0.03 \$0.92	Per Sq. Ft. of space used by CLEC  Per Amp Per Fiber Cable Sheath (CLEC Vendor Pulls Cable) Per Fiber Cable Sheath Per Linear Foot, Per
12   IL   PHYSICAL COLLOCATION   Ground Cable Placement   Collocation - CLEC-Provisioned Facilities & Equipment:   Caged DC Power Amperage Charge Per Amp   C1FWA   S8FCR   S9.03   S9.92	Per Amp Per Fiber Cable Sheath (CLEC Vendor Pulls Cable) Per Fiber Cable Sheath Per Linear Foot, Per
12	Per Amp Per Fiber Cable Sheath (CLEC Vendor Pulls Cable) Per Fiber Cable Sheath Per Linear Foot, Per
Collocation - CLEC-Provisioned Facilities & Equipment: Caged DP Power Amperage Charge Per Amp Collocation - CLEC-Provisioned Facilities & Equipment: Caged Fiber Cable Placement Central Office: Fiber Cable  IL PHYSICAL COLLOCATION Cable Collocation - CLEC-Provisioned Facilities & Equipment: Caged Fiber Cable Placement Central Office: Fiber Cable Collocation - CLEC-Provisioned Facilities & Equipment: Caged Fiber Cable Placement Central Office: Fiber Cable Collocation - CLEC-Provisioned Facilities & Equipment: Caged Fiber Cable Placement Central Office: Fiber Cable Placement Caged Miscellaneous Caption Collocation Cable Caption Cable Placement Caged Miscellaneous Caption Cable Placement Caged Miscellaneous Caption Cable Placement Caged Miscellaneous Captional Cost: Miscellaneous Captional Caption Cap	Per Amp Per Fiber Cable Sheath (CLEC Vendor Pulls Cable) Per Fiber Cable Sheath Per Linear Foot, Per
12	Per Fiber Cable Sheath (CLEC Vendor Pulls Cable)  Per Fiber Cable Sheath  Per Linear Foot, Per
Collocation - CLEC-Provisioned Facilities & Equipment: Caged Fiber Cable Placement Central Office: Fiber Cable  Lil PHYSICAL COLLOCATION  Loliocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs Timing Lead (1 pair per circuit)  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous  Located Miscell	Per Fiber Cable Sheath (CLEC Vendor Pulls Cable)  Per Fiber Cable Sheath  Per Linear Foot, Per
Caged Fiber Cable Placement Central Office: Fiber   XPG++ S8FQ9   \$4.85 \$809.13	Sheath (CLEC Vendor Pulls Cable)  Per Fiber Cable Sheath  Per Linear Foot, Per
12   IL   PHYSICAL COLLOCATION   Cable   Collocation - CLEC-Provisioned Facilities & Equipment: Caged FIBER CABLE PLACEMENT Central Office:	Vendor Pulls Cable)  Per Fiber Cable Sheath  Per Linear Foot, Per
Collocation - CLEC-Provisioned Facilities & Equipment:   Caged FIBER CABLE PLACEMENT Central Office:	Per Fiber Cable Sheath Per Linear Foot, Per
Caged FIBER CABLE PLACEMENT Central Office: Entrance Conduit Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs Timing Lead (1 pair per circuit) Caged Miscellaneous & Optional Cost: Miscellaneous Costs Timing Lead (1 pair per circuit) Caged Miscellaneous & Optional Cost: Miscellaneous Caged Miscellaneous & Optional Cost: Miscellaneous Costs Bits Timing COLLOCATION Costs Bits Timing COLLOCATION - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs Bits Timing COLLOCATION - CLEC-PROVISIONED FACILITIES & EQUIPMENT: CAGED MISCELLANEOUS & OPTIONAL COST: MISCELLANEOUS COSTS Space Availability Report Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs Security Access / ID Cards  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs Security Access / ID Cards  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs Security Access / ID Cards XPG++ NRFCN \$123.35  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs Security Access / ID Cards/Expedite XPG++ NRFCN \$203.35	Sheath Per Linear Foot, Per
12   IL PHYSICAL COLLOCATION   Entrance Conduit   XPG++ S8FW5   \$8.76	Sheath Per Linear Foot, Per
Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous  Lil Physical Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs Timing Lead (1 pair per circuit) Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs Bits Timing COLLOCATION - CLEC-PROVISIONED FACILITIES & EQUIPMENT: CAGED MISCELLANEOUS & OPTIONAL COST: MISCELLANEOUS & OPTIONAL COST: MISCELLANEOUS COSTS Space Availability Report  12 IL PHYSICAL COLLOCATION Availability Report Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs Security Access / ID Cards  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs Security Access / ID Cards Costs Security Access / ID Cards/Expedite  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs Security Access / ID Cards/Expedite  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs Security Access / ID Cards/Expedite  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous	Per Linear Foot, Per
12 IL PHYSICAL COLLOCATION Costs Timing Lead (1 pair per circuit) XPG++ S8F45 \$0.08 \$14.81 Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs Space Availability Report	
Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs Bits Timing COLLOCATION - CLEC-PROVISIONED FACILITIES & EQUIPMENT: CAGED MISCELLANEOUS & OPTIONAL COST: MISCELLANEOUS & OPTIONAL COST: MISCELLANEOUS & OPTIONAL COST: MISCELLANEOUS COSTS Space Availability Report Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs Security Access / ID Cards  12 IL PHYSICAL COLLOCATION Costs Security Access / ID Cards Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs Security Access / ID Cards/Expedite XPG++ NRFCM \$123.35  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs Security Access / ID Cards/Expedite XPG++ NRFCN \$203.35	pair
Caged Miscellaneous & Optional Cost: Miscellaneous  Losts Bits Timing  Costs Bits Timing  COLLOCATION - CLEC-PROVISIONED FACILITIES & EQUIPMENT: CAGED MISCELLANEOUS & OPTIONAL COST: MISCELLANEOUS & OPTIONAL COST: MISCELLANEOUS COSTS Space  Availability Report  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous  Losts Security Access / ID Cards  Tollocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous  Losts Security Access / ID Cards  Losts Security Access / ID Cards  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous  Losts Security Access / ID Cards/Expedite  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous  Costs Security Access / ID Cards/Expedite  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous	i i
12 IL PHYSICAL COLLOCATION Costs Bits Timing XPG++ S8FQT \$3.58 \$698.82 COLLOCATION - CLEC-PROVISIONED FACILITIES & EQUIPMENT: CAGED MISCELLANEOUS & OPTIONAL COST: MISCELLANEOUS COSTS Space Availability Report XPG++ NRFCQ \$0.00 \$168.04 Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous XPG++ NRFCM \$123.35 Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous XPG++ NRFCM \$123.35 Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous XPG++ NRFCM \$203.35 Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs Security Access / ID Cards/Expedite XPG++ NRFCN \$203.35 Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous & Optional Cost: Miscellaneous & Optional Cost: Miscellaneous	5 1 (6)
COLLOCATION CLEC-PROVISIONED FACILITIES & EQUIPMENT: CAGED MISCELLANEOUS & OPTIONAL COST: MISCELLANEOUS COSTS Space  12 IL PHYSICAL COLLOCATION Availability Report	Based on two (2)
EQUIPMENT: CAGED MISCELLANEOUS & OPTIONAL COST: MISCELLANEOUS COSTS Space Availability Report	leads per circuit
Caged Miscellaneous & Optional Cost: Miscellaneous  Legar Miscellaneous & Optional Cost: Miscellaneous  Costs Security Access / ID Cards  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous  Legar Miscellaneous & Optional Cost: Miscellaneous  Costs Security Access / ID Cards/Expedite  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous	Per Premise
Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous  12 IL PHYSICAL COLLOCATION Costs Security Access / ID Cards/Expedite XPG++ NRFCN \$203.35  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous	
Caged Miscellaneous & Optional Cost: Miscellaneous  12 IL PHYSICAL COLLOCATION  Costs Security Access / ID Cards/Expedite  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous	Per Five Cards
Caged Miscellaneous & Optional Cost: Miscellaneous	Per Five Cards
Collocation - CLEC-Provisioned Facilities & Equipment:	Per Sq. Ft. (CLEC provides cage) 100 Copper Pairs
Caged Interconnection Costs: ILEC To CLEC	(CLEC provides
12 IL PHYSICAL COLLOCATION Connection Voice Grade Arrangement XPG++ S8F48 \$3.86 \$156.02	cable)
Collocation - CLEC-Provisioned Facilities & Equipment:	100 Shielded Pairs
Caged Interconnection Costs: ILEC To CLEC	(CLEC provides
12 IL PHYSICAL COLLOCATION Connection Voice Grade Arrangement XPG++ S8FWU \$3.86 \$156.02 Collocation - CLEC-Provisioned Facilities & Equipment:	cable)
Collocation - CLEC-Provisioned Facilities & Equipment.  Caged Interconnection Costs: ILEC To CLEC	28 DS1 (CLEC
12 IL PHYSICAL COLLOCATION Connection DS1 Arrangement - DCS XPG++ S8FQM \$295.42 \$3.105.79	provides cable)
Collocation - CLEC-Provisioned Facilities & Equipment:	provides cable)
Caged Interconnection Costs: ILEC To CLEC	28 DS1 (CLEC
12 IL PHYSICAL COLLOCATION ConnectionS1 Arrangement - DSX XPG++ S8F46 \$6.07 \$486.89	provides cable)
Collocation - CLEC-Provisioned Facilities & Equipment:	
Caged Interconnection Costs: ILEC To CLEC	
12 IL PHYSICAL COLLOCATION Connection DS3 Arrangement - DCS XPG++ S8F47 \$115.30 \$1,809.40 Collocation - CLEC-Provisioned Facilities & Equipment:	1 DS3 (CLEC
Collocation - CLEC-Provisioned Facilities & Equipment:  Caged Interconnection Costs: ILEC To CLEC	1 DS3 (CLEC provides cable)
Caged Interconnection Costs: ILEC 10 CLEC  12 IL PHYSICAL COLLOCATION Connection DS3 Arrangement - DSX XPG++ S8FQN \$5.69 \$116.67	provides cable)
12 IL PHYSICAL COLLOCATION Connection DSS Afrangement - DSS APG++ S8FQN \$5.69 \$116.67 Collocation - CLEC-Provisioned Facilities & Equipment:	provides cable)  1 DS3 (CLEC
Caged Interconnection Costs: ILEC To CLEC	provides cable)  1 DS3 (CLEC provides cable)
12 IL PHYSICAL COLLOCATION Connection Fiber Arrangement XPG++ S8FQR \$3.58 \$698.82	provides cable)  1 DS3 (CLEC

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Recurring Charge (NRC) Zone Charge (MRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: CLEC To CLEC					
12	IL	PHYSICAL COLLOCATION		XPG++	S8GFE	\$0.82		Per Cable
12	IL	PHYSICAL COLLOCATION	Connection Racking and Hole for Optical Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	SOUTE	\$0.62		Per Cable
			Caged Interconnection Costs: CLEC To CLEC					
12	IL	PHYSICAL COLLOCATION	Connection Cable Racking and Hole for DS1	XPG++	S8GFF	\$0.57		Per Cable
			Collocation - CLEC-Provisioned Facilities & Equipment:					
			Caged Interconnection Costs: CLEC To CLEC					
12	IL	PHYSICAL COLLOCATION	Connection Cable Racking and Hole for DS3 Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	S8GFG	\$0.50		Per Cable
			Caged Interconnection Costs: CLEC To CLEC					
12	IL	PHYSICAL COLLOCATION	Connection Route Design	XPG++	NRFCX	\$0.00 \$424.88		
			Collocation - CLEC-Provisioned Facilities & Equipment:	, , , , , , , , , , , , , , , , , , ,		φσο φ.ι		Per 28 Circuits
			Caged Interconnection Costs: CLEC To CLEC					(CLEC provides
12	IL	PHYSICAL COLLOCATION	Connection Connection for DS1	XPG++	S8GFH	\$0.18		cable)
			Collocation - CLEC-Provisioned Facilities & Equipment:					D O' 'I (OI FO
12	IL	PHYSICAL COLLOCATION	Caged Interconnection Costs: CLEC To CLEC Connection Connection for DS3	XPG++	S8GFJ	\$0.12		Per Circuit (CLEC
12	IL	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment:	APG++	SoGFJ	\$0.12		provides cable)
			Caged Interconnection Costs: CLEC To CLEC					Per Cable (CLEC
12	IL	PHYSICAL COLLOCATION	Connection for Optical	XPG++	S8GFK	\$0.31		provides cable)
12	IL	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: Time Sensitive Activities Pre-Visits Colloc. Ser. Mgr 2nd Level	XPG++	NRFCR	\$0.00 \$23.23		Per 1/4 Hour
12	IL	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: Time Sensitive Activities Pre-Visits Comm. Tech - Craft	XPG++	NRFCS	\$0.00 \$19.60		Per 1/4 Hour
12	IL	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: Time Sensitive Activities Pre-Visits CO Manager - 1st Level	XPG++	NRFCT	\$0.00 \$19.72		Per 1/4 Hour
12	IL	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: Time Sensitive Activities Pre-Visits Floor Space Planning - 1st Level Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	NRFCU	\$0.00 \$19.24		Per 1/4 Hour
12	IL	PHYSICAL COLLOCATION	Caged Interconnection Costs: Construction Visits Project Manager - 1st Level	XPG++	NRFCV	\$0.00 \$19.24	ı	Per 1/4 Hour
12	IL	PHYSICAL COLLOCATION	Collocation - ČLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: Construction Visits Colloc. Ser. Mgr 2nd Level	XPG++	NRFCZ	\$0.00 \$23.23	1	Per 1/4 Hour
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Real Estate Site Conditioning	XN6++	S8FWC	\$92.81		Per Frame (Standard Bay=10 sq ft)
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Real Estate Safety & Security	XN6++	S8FWG	\$195.57		Per Frame (Standard Bay=10 sq ft)
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Real Estate Floor Space Usage	XN6++	S8F9C	\$64.21		Per Frame (Standard Bay=10 sq ft)
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Common Systems	XN6++	S8FWE	\$9.35 \$760.45		Per Frame (Standard Bay=10 sq ft)
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Planning - Central Office	XN6++	S8GCB	\$1.13       \$75.54		Per Frame (Standard Bay=10 sq ft)

								Non-	Non-
Attachment	State	Product	Rate Element Description CLEC-PROVISIONED FACILITIES & EQUIPMENT:	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Recurring Charge (NRC)	Recurring
12	IL	PHYSICAL COLLOCATION	CAGELESS PLANNING  CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	NRFCJ			\$4,601.93	Per Request
12	IL	PHYSICAL COLLOCATION	Planning - Subsequent Inter. Cabling  CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	NRFCE			\$2,267.04	Per Request
12	IL	PHYSICAL COLLOCATION	Planning - Subsequent Power Cabling  CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	NRFCF			\$2,306.10	Per Request
12	IL	PHYSICAL COLLOCATION	Planning - Subs. Inter./Power Cabling  CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	NRFCG			\$2,884.60	Per Request
12	IL	PHYSICAL COLLOCATION	Planning - Non-Standard	XN6++	NRFCH			\$1,436.00	Per Request Per Power Panel
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Planning Power Provisioning Power Panel: 50 Amp	XN6++					(CLEC Provided)
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Planning Power Provisioning Power Panel: 200 Amp	XN6++					Per Power Panel (CLEC Provided)
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Power Provisioning Power Cable and Infrastructure: Power Cable Rack CLEC-Provisioned Facilities & Equipment: Cageless	XN6++					Per Four Power Cables or Quad Per 2-10 Amp Power
12	IL	PHYSICAL COLLOCATION	Power Provisioning Power Cable and Infrastructure: Power Cable Rack 2-10 Amp Feeds CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	C1F34		\$0.25	\$48.23	Feeds (CLEC Provided) Per 2-20 Amp Power
12	IL	PHYSICAL COLLOCATION	Power Cable Rack 2-20 Amp Feeds CLEC-Provisioned Facilities & Equipment: Cageless Power Cable Rack 2-20 Amp Feeds CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8GF1		\$0.25	\$48.23	Feeds (CLEC Provided) Per 2-30 Amp Power
12	IL	PHYSICAL COLLOCATION	Power Provisioning Power Cable and Infrastructure: Power Cable Rack 2-30 Amp Feeds CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	C1F35		\$0.25	\$48.23	Feeds (CLEC Provided) Per 2-40 Amp Power
12	IL	PHYSICAL COLLOCATION	Power Provisioning Power Cable and Infrastructure: Power Cable Rack 2-40 Amp Feeds CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	C1F36		\$0.25	\$48.23	Feeds (CLEC Provided) Per 2-50 Amp Power
12	IL	PHYSICAL COLLOCATION	Power Provisioning Power Cable and Infrastructure: Power Cable Rack 2-50 Amp Feeds CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8GF2		\$0.25	\$48.23	Feeds (CLEC Provided) Per 2-100 Amp
12	IL	PHYSICAL COLLOCATION	Power Cable Rack 2-100 Amp Feeds  CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8GF3		\$0.25	\$48.23	Power Feeds (CLEC Provided)
12	IL	PHYSICAL COLLOCATION	Power Provisioning Equipment Grounding: Ground Cable Placement	XN6++	S8GDB		\$0.33	\$15.32	Per Frame
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless DC Power Amperage Charge Per Amp	XN6++	C1FWA		\$9.80		Per Amp
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless DC Power Amperage Charge CEV, HUT & Cabinets	XN6++	S8GCT		\$1.27		Per 2 inch mounting space Per Fiber Cable
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Fiber Cable Placement Central Office: Fiber Cable	XN6++	S8FQ9		\$4.85	\$809.13	Sheath (CLEC Vendor Pulls Cable)
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Fiber Cable Placement Central Office: Entrance Conduit CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8FW5		\$8.76		Per Fiber Cable Sheath Per Fiber Cable
12	IL	PHYSICAL COLLOCATION	CEV, HUT & Cabinets: Fiber Cable Placement CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8GDH			\$53.58	Sheath Per Fiber Cable
12	IL	PHYSICAL COLLOCATION	CEV, HUT & Cabinets: Entrance Conduit CLEC-Provisioned Facilities & Equipment: Cageless Miscellaneous & Optional Cost: Miscellaneous Costs	XN6++	S8GDJ		\$2.61		Sheath  Per Linear Foot, Per
12	IL	PHYSICAL COLLOCATION	Timing Lead (1 pair per circuit)	XN6++	S8F45		\$0.08	\$14.81	pair

Attachment	State	Product	Rate Element Description CLEC-Provisioned Facilities & Equipment: Cageless	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			Miscellaneous & Optional Cost: Miscellaneous Costs							Based on two (2)
12	IL	PHYSICAL COLLOCATION	Bits Timing	XN6++	S8FQT		\$3.58	\$698.82		leads per circuit
			CLEC-Provisioned Facilities & Equipment: Cageless							
			Miscellaneous & Optional Cost: Miscellaneous Costs							
12	IL	PHYSICAL COLLOCATION	Space Availability Report  CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	NRFCQ		\$0.00	\$168.04		Per Premise
			Miscellaneous & Optional Cost: Miscellaneous Costs							
12	IL	PHYSICAL COLLOCATION	Security Access / ID Cards	XN6++	NRFCM			\$123.35		Per Five Cards
12	- 15	THI GIOAL COLLOGATION	CLEC-Provisioned Facilities & Equipment: Cageless	XIVOTI	INICI OIVI			ψ123.33		1 CI I IVC Odius
			Miscellaneous & Optional Cost: Miscellaneous Costs							
12	IL	PHYSICAL COLLOCATION	Security Access / ID Cards/Expedite	XN6++	NRFCN			\$203.35		Per Five Cards
			CLEC-Provisioned Facilities & Equipment: Cageless /							Each (CLEC
12	IL	PHYSICAL COLLOCATION	POT Bay Options Standard Equipment Bay	XN6++						Provided)
40		DUNGO AL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless /	VAIO						Each (CLEC
12	IL	PHYSICAL COLLOCATION	POT Bay Options Non-Standard Cabinet Bay  CLEC-Provisioned Facilities & Equipment: Cageless /	XN6++						Provided) Each (CLEC
12	IL	PHYSICAL COLLOCATION	POT Bay Options VF/DS0 Termination Panel	XN6++						Provided)
12	IL	THISICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless /	ANOTT						Each (CLEC
12	IL	PHYSICAL COLLOCATION	POT Bay Options VF/DS0 Termination Module	XN6++						Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless /							Each (CLEC
12	IL	PHYSICAL COLLOCATION	POT Bay Options DDP-1 Panel	XN6++						Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless /							Each (CLÉC
12	IL	PHYSICAL COLLOCATION	POT Bay Options DDP-1 Jack Access Card	XN6++						Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless /							Each (CLEC
12	IL	PHYSICAL COLLOCATION	POT Bay OptionsS3/STS-1 Interconnect Panel	XN6++						Provided)
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless / POT Bay Options DS3 Interconnect Module	XN6++						Each (CLEC Provided)
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless /	XIN0++						Each (CLEC
12	IL	PHYSICAL COLLOCATION	POT Bay Options Fiber Optic Splitter Panel	XN6++						Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless /	7.1.0.1.1						Each (CLEC
12	IL	PHYSICAL COLLOCATION	POT Bay Options Fiber Termination Dual Module	XN6++						Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless							2 Inch Mounting
12	IL	PHYSICAL COLLOCATION	CEV, HUT, Cabinet 24 Foot CEV	XN6++	S8GE3		\$1.64			Space
			CLEC-Provisioned Facilities & Equipment: Cageless /							2 Inch Mounting
12	IL	PHYSICAL COLLOCATION	POT Bay Options 16 Foot CEV  CLEC-PROVISIONED FACILITIES & EQUIPMENT:	XN6++	S8GE4		\$1.77			Space 2 Inch Mounting
12	IL	PHYSICAL COLLOCATION	CAGELESS CEV, HUT, CABINET Maxi-Hut	XN6++	S8GE1		\$0.77			Space
12	IL	FHT SICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless /	ANOTT	SOGET		\$0.77			2 Inch Mounting
12	IL	PHYSICAL COLLOCATION	POT Bay Options Mini-Hut	XN6++	S8GE2		\$1.33			Space
			CLEC-Provisioned Facilities & Equipment: Cageless /	7.1.0.1.1	00022		<b>\$1.55</b>			2 Inch Mounting
12	IL	PHYSICAL COLLOCATION	POT Bay Options Large Cabinet	XN6++	S8GEX		\$1.63			Space
			CLEC-Provisioned Facilities & Equipment: Cageless /							2 Inch Mounting
12	IL	PHYSICAL COLLOCATION	POT Bay Options Medium Cabinet	XN6++	S8GEY		\$2.19			Space
			CLEC-PROVISIONED FACILITIES & EQUIPMENT:							2 Inch Mounting
12	IL	PHYSICAL COLLOCATION	CAGELESS CEV, HUT, CABINET Small Cabinet CLEC-Provisioned Facilities & Equipment: Cagless	XN6++	S8GEZ		\$3.29			Space
			Interconnection Costs: ILEC To CLEC Connection Voice							100 Copper Pairs (CLEC provides
12	IL	PHYSICAL COLLOCATION	Grade Arrangement	XN6++	S8F3E		\$3.86	\$156.02		cable)
12	1.	THI SIGNE GOLLOGATION	CLEC-Provisioned Facilities & Equipment: Cagless	7(10)11	001 02		ψ3.00	ψ100.02		100 Shielded Pairs
			Interconnection Costs: ILEC To CLEC Connection Voice							(CLEC provides
12	IL	PHYSICAL COLLOCATION	Grade Arrangement	XN6++	S8FWV		\$3.86	\$156.02		cable)
			CLEC-Provisioned Facilities & Equipment: Cagless							,
			Interconnection Costs: ILEC To CLEC Connection DS1							28 DS1 (CLEC
12	IL	PHYSICAL COLLOCATION	Arrangement - DCS	XN6++	S8F2J		\$295.42	\$3,105.79		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
			CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection DS1							28 DS1 (CLEC
12	IL	PHYSICAL COLLOCATION	Arrangement - DSX	XN6++	S8F2P		\$6.07	\$486.89		provides cable)
			CLEC-Provisioned Facilities & Equipment: Cagless							/
12	IL	PHYSICAL COLLOCATION	Interconnection Costs: ILEC To CLEC Connection DS3 Arrangement - DCS	XN6++	S8F21		\$115.30	\$1.809.40		1 DS3 (CLEC provides cable)
12	IL	FHI SICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cagless	AINOTT	36721		\$115.50	\$1,609.40		provides cable)
			Interconnection Costs: ILEC To CLEC Connection DS3							1 DS3 (CLEC
12	IL	PHYSICAL COLLOCATION	Arrangement - DSX	XN6++	S8F25		\$5.69	\$116.67		provides cable) 12 Fiber Pairs
			CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection Fiber							(CLEC provides
12	IL	PHYSICAL COLLOCATION	Arrangement	XN6++	S8F49		\$3.76	\$495.49		cable)
			CLEC-Provisioned Facilities & Equipment: Cageless	-				•		,
4.0		DUNGO AL COLLOCATION	CLEC To CLEC Connection Cable Racking and Hole for	1/1/2	22255					5 0 11
12	IL	PHYSICAL COLLOCATION	Optical  CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8GFE		\$0.82			Per Cable
			CLEC To CLEC Connection Cable Racking and Hole for							
12	IL	PHYSICAL COLLOCATION	DS1	XN6++	S8GFF		\$0.57	,		Per Cable
			CLEC-Provisioned Facilities & Equipment: Cageless							
12	IL	PHYSICAL COLLOCATION	CLEC To CLEC Connection Cable Racking and Hole for DS3	XN6++	S8GFG		\$0.50			Per Cable
12	- 12	THI GIOAL GOLLGOATION	CLEC-Provisioned Facilities & Equipment: Cageless	AIVOTT	00010		ψ0.30			1 CI Gabic
12	IL	PHYSICAL COLLOCATION	CLEC To CLEC Connection Route Design	XN6++	NRFCX		\$0.00	\$424.88		
			CLEC Presidented Facilities & Fruitsment Consider							Per 28 Circuits (CLEC provides
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless CLEC To CLEC Connection for DS1	XN6++	S8GFL		\$0.18			cable)
12		THE GOLD GOLD GOLD GOLD GOLD GOLD GOLD GOLD	CLEC-Provisioned Facilities & Equipment: Cageless	701011	00012		ψ0.10			Per Circuit (CLEC
12	IL	PHYSICAL COLLOCATION	CLEC To CLEC Connection for DS3	XN6++	S8GFM		\$0.12			provides cable)
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless CLEC To CLEC Connection for Optical	XN6++	S8GFN		\$0.31			Per Cable (CLEC provides cable)
12	IL	FHI SICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	AINOTT	JOGFIN		φυ.31			provides cable)
			Project Management CEV, HUT & Cabinet Project							Per CLEC
12	IL	PHYSICAL COLLOCATION	Coordination	XN6++	NRFCK			\$631.17		Application
			CLEC-Provisioned Facilities & Equipment: Cageless Time Sensitive Activities Pre-Visits Colloc. Ser. Mgr							
12	IL	PHYSICAL COLLOCATION	2nd Level	XN6++	NRFCR		\$0.00	\$23.23		Per 1/4 Hour
				-				•		
		DUNGO AL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	1/1/2	NDEGO					5 4/411
12	IL	PHYSICAL COLLOCATION	Time Sensitive Activities Pre-Visits Comm. Tech - Craft CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	NRFCS		\$0.00	\$19.60		Per 1/4 Hour
			Time Sensitive Activities Pre-Visits CO Manager - 1st							
12	IL	PHYSICAL COLLOCATION	Level	XN6++	NRFCT		\$0.00	\$19.72		Per 1/4 Hour
			CLEC-Provisioned Facilities & Equipment: Cageless Time Sensitive Activities Pre-Visits Floor Space							
12	IL	PHYSICAL COLLOCATION	Planning - 1st Level	XN6++	NRFCU		\$0.00	\$19.24		Per 1/4 Hour
			CLEC-Provisioned Facilities & Equipment: Cageless							
12	IL	PHYSICAL COLLOCATION	Construction Visits Project Manager - 1st Level	XN6++	NRFCV		\$0.00	\$19.24		Per 1/4 Hour
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Construction Visits Colloc. Ser. Mgr 2nd Level	XN6++	NRFCZ		\$0.00	\$23.23		Per 1/4 Hour
12	IL.	THISICAL COLLOCATION	Constituction visits Collect Set. Mgr 2nd Level	AINOTT	NINFOZ		φυ.00	φ23.23		I CI I/4 FIUUI
			CLEC-Provisioned Facilities & Equipment: Caged						F	Per Frame (Standard
12	IL	PHYSICAL COLLOCATION	Common Real Estate Site Conditioning	XS6++	S8FWC		1	\$92.81		Bay=10 sq ft)
			CLEC-Provisioned Facilities & Equipment: Caged							Per Frame (Standard
12	IL	PHYSICAL COLLOCATION	Common Real Estate Safety & Security	XS6++	S8FWG			\$195.57		Bay=10 sq ft)
			CLEC-Provisioned Facilities & Equipment: Caged				4			, ,
12	IL	PHYSICAL COLLOCATION	Common Real Estate Space Usage	XS6++	S8GCO		\$24.87			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 Un	nit
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Common Systems	XS6++	S8GCP		\$3.62	\$294.37	Per Linear	r Foot
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Planning - Central Office	XS6++	S8GCC		\$0.44	\$29.24	Per Linear	r Foot
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Planning	XS6++	NRFCJ			\$4,601.93	Per Requ	uest
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Planning - Subsequent Inter. Cabling	XS6++	NRFCE			\$2,267.04	Per Requ	uest
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Planning - Subsequent Power Cabling	XS6++	NRFCF			\$2,306.10	Per Requ	uest
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Planning - Subs. Inter./Power Cabling	XS6++	NRFCG			\$2,884.60	Per Requ	uest
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Planning - Non-Standard	XS6++	NRFCH			\$1,436.00	Per Requ	uest
40		DINGLON COLLOCATION	CLEC-PROVISIONED FACILITIES & EQUIPMENT: CAGED COMMON POWER PROVISIONING Power Panel: 50 Amp	VOO					Per Power	
12		PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged	XS6++					(CLEC prov	Panel
12	IL	PHYSICAL COLLOCATION	Common Planning Power Panel: 200 Amp CLEC-Provisioned Facilities & Equipment: Caged	XS6++					(CLEC prov	,
12	IL	PHYSICAL COLLOCATION	Common Power Provisioning Power Cable and Infrastructure: Power Cable Rack CLEC-Provisioned Facilities & Equipment: Caged	XS6++					Per Four P Cables or 0 Per 2-10 Amp	Quad
12	IL	PHYSICAL COLLOCATION	Common Power Provisioning Power Cable and Infrastructure: 2-10 Amp Feeds	XS6++	C1F31		\$0.25	\$48.23	Feeds (CI Provide Per 2-20 Amp	LEC
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Power Provisioning Power Cable and Infrastructure: 2-20 Amp Feeds	XS6++	S8GF1		\$0.25	\$48.23	Per 2-20 Amp Feeds (Cl Provide	CLEC
12	IL.	FHI SICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Power Provisioning Power Cable and	АЗОТТ	360F1		\$0.23	φ46.23	Per 2-30 Amp Feeds (Cl	p Power
12	IL	PHYSICAL COLLOCATION	Infrastructure: 2-30 Amp Feeds CLEC-Provisioned Facilities & Equipment: Caged	XS6++	C1F32		\$0.25	\$48.23	Provide Per 2-40 Amp	ed) ip Power
12	IL	PHYSICAL COLLOCATION	Common Power Provisioning Power Cable and Infrastructure: 2-40 Amp Feeds CLEC-Provisioned Facilities & Equipment: Caged	XS6++	C1F33		\$0.25	\$48.23	Feeds (Cl Provide Per 2-50 Amp	ed)
12		PHYSICAL COLLOCATION	Common Power Provisioning Power Cable and Infrastructure: 2-50 Amp Feeds	XS6++	S8GF2		\$0.25	\$48.23	Feeds (CI Provide	LEC
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Power Provisioning Power Cable and	A30++	30GF2		\$0.25	<b>Φ40.23</b>	Per 2-100 Power Feeds	) Ámp
12	IL	PHYSICAL COLLOCATION	Infrastructure: 2-100 Amp Feeds CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8GF3		\$0.25	\$48.23	Provide	,
12	IL	PHYSICAL COLLOCATION	Common Power Provisioning Equipment Grounding: Ground Cable Placement CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8GDC		\$0.13	\$5.93	Per Linear	r Foot
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common DC Power Amperage Charge Per Amp CLEC-Provisioned Facilities & Equipment: Caged	XS6++	C1FWA		\$9.80		Per Am Per Fiber C	np Cable
12	IL	PHYSICAL COLLOCATION	Common Fiber Cable Placement Central Office:Fiber Cable	XS6++	S8FQ9		\$4.85	\$809.13	Sheath (C Vendor Pulls	-
40	,.	PLIVOIDAL COLL COLTION	CLEC-Provisioned Facilities & Equipment: Caged Common Fiber Cable Placement Central Office:	VOC	0051115		<b>A</b> 0 =-		Per Fiber C	
12	IL	PHYSICAL COLLOCATION	Entrance Conduit CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8FW5		\$8.76		Sheath Per Linear Fo	
12	IL	PHYSICAL COLLOCATION	Common Miscellaneous & Optional Cost: Miscellaneous Costs Timing Lead (1 pair per circuit) CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8F45		\$0.08	\$14.81	Per Linear Fo	,
12	IL	PHYSICAL COLLOCATION	Common Miscellaneous & Optional Cost: Miscellaneous Costs Bits Timing	XS6++	S8FQT		\$3.58	\$698.82	Based on to leads per d	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Charge (NRC) Zone Charge (MRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			CLEC-Provisioned Facilities & Equipment: Caged					
12	IL	PHYSICAL COLLOCATION	Common Miscellaneous & Optional Cost: Miscellaneous Costs Space Availability Report CLEC-Provisioned Facilities & Equipment: Caged	XS6++	NRFCQ	\$0.00 \$168.04		Per Premise
			Common Miscellaneous & Optional Cost: Miscellaneous					
12	IL	PHYSICAL COLLOCATION	Costs Security Access / ID Cards	XS6++	NRFCM	\$123.35		Per Five Cards
			CLEC-Provisioned Facilities & Equipment: Caged Common Miscellaneous & Optional Cost: Miscellaneous	Voo	NEEN	4000.05		
12	IL	PHYSICAL COLLOCATION	Costs Security Access / ID Cards/Expedite  CLEC-Provisioned Facilities & Equipment: Caged	XS6++	NRFCN	\$203.35		Per Five Cards
12	IL	PHYSICAL COLLOCATION	Common Cage Common Costs Cage Preparation  CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8GCJ	\$1.00 \$157.00		Per Linear Foot 100 Copper Pairs
12	IL	PHYSICAL COLLOCATION	Common Interconnection Costs: ILEC To CLEC Connection Voice Grade Arrangement CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8F3E	\$3.86 \$156.02		(CLEC provides cable) 100 Shielded Pairs
12	IL	PHYSICAL COLLOCATION	Common Interconnection Costs: ILEC To CLEC Connection Voice Grade Arrangement	XS6++	S8FWV	\$3.86 \$156.02		(CLEC provides cable)
12	IL.	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Équipment: Caged Common Interconnection Costs: ILEC To CLEC Connection DS1 Arrangement - DCS	XS6++	S8F2J	\$295.42 \$3,105.79		28 DS1 (CLEC provides cable)
12	IL.	TITISICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged	ДООТТ	301 23	\$293.42 \$5,103.79		provides cable)
			Common Interconnection Costs: ILEC To CLEC					28 DS1 (CLEC
12	IL	PHYSICAL COLLOCATION	Connection DS1 Arrangement - DSX	XS6++	S8F2P	\$6.07 \$486.89		provides cable)
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Interconnection Costs: ILEC To CLEC Connection DS3 Arrangement - DCS	XS6++	S8F21	\$115.30 \$1,809.40		1 DS3 (CLEC provides cable)
12	IL	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Interconnection Costs: ILEC To CLEC Connection DS3 Arrangement - DSX	XS6++	S8F25	\$5.69 \$116.67		1 DS3 (CLEC provides cable)
12	IL.	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Interconnection Costs: ILEC To CLEC Connection Fiber Arrangement	XS6++	S8F49	\$3.76 \$495.49		12 Fiber Pairs (CLEC provides cable)
12	IL	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Real Estate Site Conditioning	XVG++	S8FX5	\$92.81		Per Frame
12	IL	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Real Estate Safety & Security CLEC-Provisioned Facilities & Equipment: Virtual Real	XVG++	S8FX6	\$195.57		Per Frame
12	IL	VIRTUAL COLLOCATION	Estate Floor Space Usage  CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	S8F62	\$28.91		Per Frame
12	IL	VIRTUAL COLLOCATION	Common Systems - Standard CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	S8F64	\$10.75		Per Frame
12	IL	VIRTUAL COLLOCATION	Common Systems - Non-Standard  CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	S8F65	\$19.36		Per Cabinet
12	IL	VIRTUAL COLLOCATION	Planning CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	NRM99	\$0.00 \$5,555.76		Per Request
12	IL	VIRTUAL COLLOCATION	Planning - Subsequent Inter. Cabling	XVG++	NRMA3	\$0.00 \$2,224.49		Per Request
12	IL	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Planning - Subsequent Power Cabling CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	NRMAA	\$0.00 \$2,303.84		Per Request
12	IL	VIRTUAL COLLOCATION	Planning - Subs. Inter./Power Cabling	XVG++	NRMAX	\$0.00 \$2,882.61		Per Request
12	IL	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Power Provisioning Power Cable Rack	XVG++				Per Four Power Cables or Quad Per 2-10 Amp Power
12	IL	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Power Provisioning 2-10 Amp Feeds	XVG++	C1F37	\$0.52		Feeds (CLEC Provided)

							Monthly Recurring	Non- Recurring Charge (NRC)	Non- Recurring Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)		Additional	Per Unit
			CLEC-Provisioned Facilities & Equipment: Virtual Power							Per 2-20 Amp Power Feeds (CLEC
12	IL	VIRTUAL COLLOCATION	Provisioning 2-20 Amp Feeds	XVG++	S8GFO		\$0.52			Provided)
					300.0		Ţ			Per 2-30 Amp Power
			CLEC-Provisioned Facilities & Equipment: Virtual Power							Feeds (CLEC
12	IL	VIRTUAL COLLOCATION	Provisioning 2-30 Amp Feeds	XVG++	C1F38		\$0.52			Provided) Per 2-40 Amp Power
			CLEC-Provisioned Facilities & Equipment: Virtual Power							Feeds (CLEC
12	IL	VIRTUAL COLLOCATION	Provisioning 2-40 Amp Feeds	XVG++	C1F39		\$0.52			Provided)
										Per 2-50 Amp Power
4.0		WETHER COLL COLTON	CLEC-Provisioned Facilities & Equipment: Virtual Power	2010	00050		<b>*</b> 0 =0			Feeds (CLEC
12	IL	VIRTUAL COLLOCATION	Provisioning 2-50 Amp Feeds  CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	S8GFP		\$0.52			Provided)
12	IL	VIRTUAL COLLOCATION	Equipment Grounding: Ground Cable Placement	XVG++	S8F69		\$0.36			Per Frame
		***************************************	CLEC-Provisioned Facilities & Equipment: Virtual DC	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	30. 00		ψ0.00			
12	IL	VIRTUAL COLLOCATION	Power Amperage Charge Per Amp	XVG++	C1FWA		\$9.80			Per Amp
40		VIDTUAL COLL COATION	CLEC-Provisioned Facilities & Equipment: Virtual DC	V1/0	00570		<b>#</b> 4.07			Per 2 inch mounting
12	IL	VIRTUAL COLLOCATION	Power Amperage Charge CEV, HUT & Cabinets  CLEC-Provisioned Facilities & Equipment: Virtual Fiber	XVG++	S8FXP		\$1.27			space Per Fiber Cable
12	IL	VIRTUAL COLLOCATION	Cable Placement Fiber Cable	XVG++	S8F8F		\$11.01	\$1.971.42		Sheath
			CLEC-Provisioned Facilities & Equipment: Virtual Fiber	-						Per Fiber Cable
12	IL	VIRTUAL COLLOCATION	Cable Placement Entrance Conduit	XVG++	S8F8G		\$8.17			Sheath
12	IL	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual CEV, HUT & Cabinets: Fiber Cable Placement	XVG++	S8FXQ			\$53.58		Per Fiber Cable Sheath
12	IL	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual CEV,	AVG++	SOFAQ			φ33.36		Per Fiber Cable
12	IL	VIRTUAL COLLOCATION	HUT & Cabinets: Entrance Conduit	XVG++	S8FXR		\$2.61			Sheath
			CLEC-Provisioned Facilities & Equipment: Virtual							Per Linear Foot, Per
12	IL	VIRTUAL COLLOCATION	Miscellaneous Costs Timing Lead (1 pair per circuit)  CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	S8FXT		\$0.08	\$14.81		pair
12	IL	VIRTUAL COLLOCATION	Miscellaneous Costs Bits Timing	XVG++	S8FXS		\$3.58	\$698.82		Based on two (2) leads per circuit
12		VIKTORE GOLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	χνστι	001 X0		ψ3.30	ψ030.02		Each (CLEC
12	IL	VIRTUAL COLLOCATION	Frame Options Standard Equipment Bay	XVG++						Provided)
			CLEC-Provisioned Facilities & Equipment: Virtual CEV,							2 Inch Mounting
12	IL	VIRTUAL COLLOCATION	HUT, Cabinet 24 Foot CEV  CLEC-Provisioned Facilities & Equipment: Virtual CEV,	XVG++	S8FXZ		\$1.64			Space 2 Inch Mounting
12	IL	VIRTUAL COLLOCATION	HUT. Cabinet 16 Foot CEV	XVG++	S8FY6		\$1.77			Space
		***************************************	CLEC-Provisioned Facilities & Equipment: Virtual CEV,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	50 0		Ų			2 Inch Mounting
12	IL	VIRTUAL COLLOCATION	HUT, Cabinet Maxi-Hut	XVG++	S8FXX		\$0.77			Space
40		VIDTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual CEV,	XV.C	COEVV		£4.22			2 Inch Mounting
12	IL	VIRTUAL COLLOCATION	HUT, Cabinet Mini-Hut  CLEC-Provisioned Facilities & Equipment: Virtual CEV,	XVG++	S8FXY		\$1.33			Space 2 Inch Mounting
12	IL	VIRTUAL COLLOCATION	HUT, Cabinet Large Cabinet	XVG++	S8FXU		\$1.63			Space
			CLEC-Provisioned Facilities & Equipment: Virtual CEV,	-			•			2 Inch Mounting
12	IL	VIRTUAL COLLOCATION	HUT, Cabinet Medium Cabinet	XVG++	S8FXV		\$2.19			Space
12	IL	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual CEV, HUT, Cabinet Small Cabinet	XVG++	S8FXW		\$3.29			2 Inch Mounting Space
12	IL	VINTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	AVG++	SOFAW		φ3.29			100 Copper Pairs
			Interconnectjion Costes: ILEC To CLEC Connection							(CLEC provides
12	IL	VIRTUAL COLLOCATION	Voice Grade Arrangement	XVG++	S8F82		\$3.86	\$225.02		cable)
			CLEC-Provisioned Facilities & Equipment: Virtual Interconnection Costes: ILEC To CLEC Connection							100 Shielded Pairs (CLEC provides
12	IL	VIRTUAL COLLOCATION	Voice Grade Arrangement	XVG++	S8F83		\$3.86	\$225.02		cable)
12	16	VIII ONE GOLLOGATION	CLEC-Provisioned Facilities & Equipment: Virtual	Ανσι ι	00.00		ψ3.00	Ψ223.02		oabic)
			Interconnectjion Costes: ILEC To CLEC Connection							28 DS1 (CLEC
12	IL	VIRTUAL COLLOCATION	DS1 Arrangement-DCS	XVG++	S8F8X		\$295.42	\$3,496.22		provides cable)

Attachment	State	Product	Rate Element Description CLEC-Provisioned Facilities & Equipment: Virtual	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
			Interconnection Costes: ILEC To CLEC Connection							28 DS1 (CLEC
12	IL	VIRTUAL COLLOCATION	DS1 Arrangement-DSX	XVG++	S8F8Y		\$6.07	\$651.13		provides cable)
			CLEC-Provisioned Facilities & Equipment: Virtual							4 000 (0) 50
12	IL	VIRTUAL COLLOCATION	Interconnectjion Costes: ILEC To CLEC Connection DS3 Arrangement-DCS	XVG++	S8F8Z		\$115.30	\$2,186,12		1 DS3 (CLEC provides cable)
12	IL	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	AVG++	SOFOZ		\$115.30	\$2,100.12		provides cable)
			Interconnection Costes: ILEC To CLEC Connection							1 DS3 (CLEC
12	IL	VIRTUAL COLLOCATION	DS3 Arrangement-DCS	XVG++	S8F81		\$5.69	\$204.42		provides cable)
			CLEC-Provisioned Facilities & Equipment: Virtual							12 Fiber Pairs
			Interconnectjion Costes: ILEC To CLEC Connection							(CLEC provides
12	IL	VIRTUAL COLLOCATION	Fiber Arrangement	XVG++	S8F84		\$10.47	\$152.71		cable)
			CLEC-Provisioned Facilities & Equipment: Virtual to							
12	IL	VIRTUAL COLLOCATION	Virtual Connection Cable Racking and Hole for Optical	XVG++	S8FY7		\$0.90			Per Cable
			CLEC-Provisioned Facilities & Equipment: Virtual to		00		ψο.σσ			1 01 00010
12	IL	VIRTUAL COLLOCATION	Virtual Connection Cable Racking and Hole for DS1	XVG++	S8FY8		\$0.49			Per Cable
			0150 5 11 15 111 05 1 111							
40		VIDTUAL COLL COATION	CLECc-Provisioned Facilities & Equipment: Virtual to	)A/O : -	005/0		<b>#0.05</b>			D O. lil.
12	IL	VIRTUAL COLLOCATION	Virtual Connection Cable Racking and Hole for DS3  CLEC-Provisioned Facilities & Equipment: Virtual to	XVG++	S8FY9		\$0.35			Per Cable
12	IL	VIRTUAL COLLOCATION	Virtual Connection Route Design	XVG++	NRLWF			\$463.36		
12		VIICTORE COLEGORITION	Viltadi Cominodion Rodio Boolgii	XVOIT	TUICEVII			ψ100.00		Per 28 Circuits
			CLEC-Provisioned Facilities & Equipment: Virtual to							(CLEC provides
12	IL	VIRTUAL COLLOCATION	Virtual Connection Connection for DS1	XVG++	S8GFQ		\$0.41			cable)
40		VIDTUAL COLL COATION	CLEC-Provisioned Facilities & Equipment: Virtual to	)A/O : -	00050		<b>#0.07</b>			Per Circuit (CLEC
12	IL	VIRTUAL COLLOCATION	Virtual Connection Connection for DS3  CLEC-Provisioned Facilities & Equipment: Virtual to	XVG++	S8GFR		\$0.27			provides cable) Per Cable (CLEC
12	IL	VIRTUAL COLLOCATION	Virtual Connection Connection for Optical	XVG++	S8GFS		\$0.81			provides cable)
			Project Management CEV, HUT & Cabinet Project		000.0		ψο.σ.			provided edicion
			Coordination Clec-Provisioned Facilities & Equipment:							Per CLEC
12	IL	VIRTUAL COLLOCATION	Virtual	XVG++	NRFCK			\$631.17	1	Application Augment
			OLEC - Description of Facilities & Facilities & Vistoria							
			CLECc-Provisioned Facilities & Equipment: Virtual Equipment Maintenance and Security Escort Central							
12	IL	VIRTUAL COLLOCATION		XVG++	NRMHK		\$0.00	\$15.15		Per 1/4 Hour
12		VIKTORE COLLOCATION	Office Type Staffed CO During Normal Business Hours CLEC-Provisioned Facilities & Equipment: Virtual	XVOIT	THE CONTRACT		ψ0.00	ψ10.10		1 01 1/4 1 1001
			Equipment Maintenance and Security Escort Central							
			Office Type Staffed CO During Outside Normal							4 Hour Minimum -
12	IL	VIRTUAL COLLOCATION	Business Hours CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	NRMHN		\$0.00	\$242.35		Initial
			Equipment Maintenance and Security Escort Central							
			Office Type Staffed CO During Outside Normal							Per 1/4 Hour -
12	IL	VIRTUAL COLLOCATION	Business Hours	XVG++	NRMJ7		\$0.00	\$15.15		Additional
			CLECc-Provisioned Facilities & Equipment: Virtual							
			Equipment Maintenance and Security Escort Central							
40		VIDTUAL COLLOCATION	Office Type Not Staffed CO/RT During Normal Business	V4/0	NDMIC		00.00	045 15		D = 4/4 II = -
12	IL	VIRTUAL COLLOCATION	Hours CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	NRMJ8	1	\$0.00	\$15.15		Per 1/4 Hour
			Equipment Maintenance and Security Escort Central							
			Office Type Not Staffed CO/RT During Outside Normal							4 Hour Minimum -
12	IL	VIRTUAL COLLOCATION	Business Hours	XVG++	NRMJ9	1	\$0.00	\$242.35		Initial
			CLEC-Provisioned Facilities & Equipment: Virtual			1				
			Equipment Maintenance and Security Escort Central							Dor 1/4 ! !
12	IL	VIRTUAL COLLOCATION	Office Type Not Staffed CO/RT During Outside Normal Business Hours	XVG++	NRML7		\$0.00	\$15.15		Per 1/4 Hour - Additional
12	I IL	VIIX FUAL COLLOCATION	התפווובפפ נוחתופ	AVU++	INIXIVIL/		φυ.00	\$15.15		AuditiOHal

	State								'   I
12		Product	Rate Element Description	COS (Class of Service)	usoc	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional Per Unit
12			CLEC-Provisioned Facilities & Equipment: Virtual Equipment Maintenance and Security Escort Central						4 Hour Minimum -
	IL \	VIRTUAL COLLOCATION	Office Type CEV. HUT & Cabinet Per Visit	XVG++	NRMJ9		\$0.00	\$242.35	Initial
			CLEC-Provisioned Facilities & Equipment: Virtual				70.00	<b>4</b> = 1=100	
			Equipment Maintenance and Security Escort Central						Per 1/4 Hour -
12	IL \	VIRTUAL COLLOCATION	Office Type Per Visit	XVG++	NRML7		\$0.00	\$15.15	Additional
			CLEC-Provisioned Facilities & Equipment: Virtual Additional Labor Elements Training Communications						.
12	IL \	VIRTUAL COLLOCATION	Tech	XVG++	NRMCD		\$0.00	\$39.21	Per 1/2 Hour
12	1 ,	VILLOUE GOLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	χνστι	TATAMOD		ψ0.00	Ψ33.21	1 01 1/2 11001
12	IL ١	VIRTUAL COLLOCATION	Additional Labor Elements Training CO Manager	XVG++	NRME9		\$0.00	\$39.45	Per 1/2 Hour
			CLEC-Provisioned Facilities & Equipment: Virtual						
12	IL \	VIRTUAL COLLOCATION	Additional Labor Elements Training Power Engineer	XVG++	NRMF9		\$0.00	\$38.47	Per 1/2 Hour
			CLEC-Provisioned Facilities & Equipment: Virtual						.
12	IL ۱	VIRTUAL COLLOCATION	Additional Labor Elements Training Equipment Engineer	XVG++	NRMHJ		\$0.00	\$38.47	Per 1/2 Hour
12		VIII ONE GOLLOGATION	CLEC-Provisioned Facilities & Equipment:	XVOIT	TATAMINO		ψ0.00	φου. 17	1 01 1/2 11001
12	IL \	VIRTUAL COLLOCATION	VirtualEquipment Evaluation Cost	XVG++	NRMO9		\$0.00	\$38.47	Per 1/2 Hour
			CLEC-Provisioned Facilities & Equipment: Virtual Clec-						
40		WETHAL COLLOCATION	Provisioned Facilities & Equipment: Virtual Test and	)/\(\frac{1}{2}\)	NIDMBO		<b>#0.00</b>	<b>#</b> 00.04	D = 4/0 H = ==
12	IL \	VIRTUAL COLLOCATION	Acceptance Communications Tech  CLEC-Provisioned Facilities & Equipment: Adjacent On-	XVG++	NRMP2		\$0.00	\$39.21	Per 1/2 Hour
12	IL A	ADJACENT COLLOCATION	Site Planning - Initial	XPG++	NRFA1			\$9,268.73	Per Request
12	- /	NEO/IOEIII GOLLGO/IIIOII	CLEC-Provisioned Facilities & Equipment: Adjacent On-	жен	THE TELE			ψ0,200.70	1 of Request
12	IL A	ADJACENT COLLOCATION	Site Planning - Subsequent	XPG++	NRFA2			\$1,606.77	Per Request
			CLEC-Provisioned Facilities & Equipment: Adjacent On-						
12	IL A	ADJACENT COLLOCATION	Site Real Estate Land Rental	XPG++	S8GEN		\$0.44		Per Square Foot
			CLEC-Provisioned Facilities & Equipment: Adjacent On-						Per 2-100 Amp
			Site Power Provisioning Power Cable and Infrastructure:						Power Feeds (CLEC
12	IL A	ADJACENT COLLOCATION	2-100 Amp Feeds	XPG++					provides cable)
			CLEC-Provisioned Facilities & Equipment: Adjacent On-						Per 2-200 Amp
12	IL A	ADJACENT COLLOCATION	Site Power Provisioning Power Cable and Infrastructure: 2-200 Amp Feeds	XPG++					Power Feeds (CLEC provides cable)
12	IL F	ADJACENT COLLOCATION	2-200 Amp reeds	AFG++					provides cable)
			CLEC-Provisioned Facilities & Equipment: Adjacent On-						Per 2-300 Amp
			Site Power Provisioning Power Cable and Infrastructure:						Power Feeds (CLEC
12	IL A	ADJACENT COLLOCATION	2-300 Amp Feeds	XPG++					provides cable)
			CLEC-Provisioned Facilities & Equipment: Adjacent On-						Per 2-400 Amp
			Site Power Provisioning Power Cable and Infrastructure:						Power Feeds (CLEC
12	IL A	ADJACENT COLLOCATION	2-400 Amp Feeds	XPG++					provides cable)
			CLEC-Provisioned Facilities & Equipment: Adjacent On-						princes subject
			Site AC Service: Extension of 100 Amp AC Service					_	
12	IL A	ADJACENT COLLOCATION	(Opt.)	XPG++	NRFCW		\$0.00	\$6,447.00	Per Request
12	IL A	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site AC Service: AC Usage	XPG++	S8GEO		\$0.05		Per KWH
12	IL <i>F</i>	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On-	AF G++	SOGEU		φυ.υ5		PELKVIT
12	IL A	ADJACENT COLLOCATION	Site DC Power Amperage Charge Per Amp	XPG++	C1FWA		\$9.80		Per Amp
			, , , ,						Per Fiber Cable
		A.D. IA O.D. I. C.	CLEC-Provisioned Facilities & Equipment: Adjacent On-	VD6	00.77		<b>.</b>	<b>*</b>	Sheath (CLEC
12	IL A	ADJACENT COLLOCATION	Site Fiber Cable Placement Fiber Installation	XPG++	S8GF4		\$2.13	\$488.48	Vendor Pulls Cable)
			CLEC-Provisioned Facilities & Equipment: Adjacent On-						Per Rack/Conduit
12	IL A	ADJACENT COLLOCATION	Site Fiber Cable Placement Entrance Fiber Racking	XPG++	S8GDG		\$1.55		Duct

Attachment	State	Product	Rate Element Description  CLEC-Provisioned Facilities & Equipment: Adjacent On-	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
12	IL	ADJACENT COLLOCATION	Site Cable Rack DC Power Cable Rack	XPG++	S8GEP		\$13.64	\$2,667.22		Per Rack
12	IL	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Cable Rack DC Power Cable Rack	XPG++	S8GEQ		\$20.63	;		Per Rack
			CLEC-Provisioned Facilities & Equipment: Adjacent On-							
12	IL	ADJACENT COLLOCATION	Site Interconnection Arrangement (Copper) Racking	XPG++	S8GER		\$30.63			Per Rack
		AR WASHIT OOU COATION	CLEC-Provisioned Facilities & Equipment: Adjacent On-	\/D0	22252			<b>AT 222 T</b>		5 5 .
12	IL	ADJACENT COLLOCATION	Site Conduit Placement DC Power Cable Rack CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	S8GES			\$7,386.71		Per Rack
12	IL	ADJACENT COLLOCATION	Site Conduit Placement Fiber Cable Rack	XPG++	S8GET			\$4,711.89		Per Rack
			CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Conduit Placement Interconnection Arrangement							
12	IL	ADJACENT COLLOCATION	(Copper) Racking	XPG++	S8GEU			\$5,545.50		Per Rack
			CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Interconnection Costs: ILEC to CLEC Connection							100 Copper Pairs (CLEC provides
12	IL	ADJACENT COLLOCATION	Voice Grade Arrangement	XPG++	S8F3G		\$3.86	\$156.02		cable)
			CLEC-Provisioned Facilities & Equipment: Adjacent On-							100 Shielded Pairs
12	IL	ADJACENT COLLOCATION	Site Interconnection Costs: ILEC to CLEC Connection Voice Grade Arrangement	XPG++	S8FWW		\$3.86	\$156.02		(CLEC provides cable)
		7.557.162.11. 66226671116.1	CLEC-Provisioned Facilities & Equipment: Adjacent On-	7.1 O. 1	00		φ0.00	ψ.σσ.σ2		,
12	IL	ADJACENT COLLOCATION	Site Interconnection Costs: ILEC to CLEC Connection DS1 Arrangement - DCS	XPG++	S8F2L		\$295.42	\$3,105.79		28 DS1 (CLEC provides cable)
12	ı.L	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On-	AI OTT	301 ZL		Ψ293.42	ψ3,103.79		'
40		AD IACENT COLLOCATION	Site Interconnection Costs: ILEC to CLEC Connection DS1 Arrangement - DSX	XPG++	S8F2R		ФС 0 <b>7</b>	£400.00		28 DS1 (CLEC
12	IL	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	S8FZR		\$6.07	\$486.89		provides cable)
			Site Interconnection Costs: ILEC to CLEC Connection							1 DS3 (CLEC
12	IL	ADJACENT COLLOCATION	DS3 Arrangement - DCS CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	S8F23		\$115.30	\$1,809.40		provides cable)
			Site Interconnection Costs: ILEC to CLEC Connection							1 DS3 (CLEC
12	IL	ADJACENT COLLOCATION	DS3 Arrangement - DSX  CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	S8F27		\$5.69	\$116.67		provides cable) 12 Fiber Pairs
			Site Interconnection Costs: ILEC to CLEC Connection							(CLEC provides
12	IL	ADJACENT COLLOCATION	Fiber Arrangement  CLEC-Provisioned Facilities & Equipment: Adjacent Off-	XPG++	S8F3N		\$3.76	\$495.49		cable)
12	IL	ADJACENT COLLOCATION	Site Planning	XPG++	NRFA3			\$1,254.32		Per Request
40		AD IACENT COLL COATION	CLEC-Provisioned Facilities & Equipment: Adjacent Off-	VPO	0005144		04.47			Dealessales
12	IL	ADJACENT COLLOCATION	Site Conduit Space	XPG++	S8GEW		\$1.17			Per Innerduct
12	IL	ADJACENT COLLOCATION	Interconnection Costs: ILEC to CLEC Connection Voice Grade DS0 Arrangement	XPG++	S8GF5		\$311.43			900 DS0 (Hole, Racking, MDF) CLEC Vendor Pulls and Installs Cable)
										28 DS1 (Hole,
12	IL	ADJACENT COLLOCATION	Interconnection Costs: ILEC to CLEC Connection DS1 Arrangement - DCS	XPG++	S8GF6		\$439.96			Racking, DCS) CLEC Vendor Pulls and Installs Cable)
12	IL	ADJACENT COLLOCATION	Interconnection Costs: ILEC to CLEC Connection DS1 Arrangement - DSX	XPG++	S8GF7		\$35.03			28 DS1 (Hole, Racking, DSX) CLEC Vendor Pulls and Installs Cable)

								Non-	Non-	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone	Monthly Recurring Charge (MRC)	Recurring Charge (NRC)	Recurring	Per Unit
										450 DS1 (Hole, Racking, MDF)
12	IL	ADJACENT COLLOCATION	Interconnection Costs: ILEC to CLEC Connection DS1 Arrangement - MDF	XPG++	S8GF8		\$311.43			(CLEC Vendor Pulls and Installs Cable)
			Interconnection Costs: ILEC to CLEC Connection Fiber							12 Fiber Pairs (Hole, Racking, FDF) (CLEC Vendor Pulls
12	IL	ADJACENT COLLOCATION	Arrangement	XPG++	S8GF9		\$9.02			and Installs Cable)
12	IL	COLLOCATION	Rates and Charges for complete space discontinuance Application Fee	XVG++ XN6++ XPG++ XS6++	NRFX1			\$503.95		Per Request
12	IL	COLLOCATION	Rates and Charges for complete space discontinuance Project Management Fee – Complete Space Discontinuance	XVG++ XN6++ XPG++ XS6++	NRFX2			\$2.883.10		Per Request
			Rates and Charges for complete space discontinuance					,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
12	IL	COLLOCATION	Remove Fiber Jumpers  Rates and Charges for complete space discontinuance	XVG++ XN6++ XPG++ XS6++	NRFX3			\$18.79		Per linear foot
12	IL	COLLOCATION	Remove Fiber Cables Rates and Charges for complete space discontinuance	XVG++ XN6++ XPG++ XS6++	NRFX4			\$14.43		Per linear foot
12	IL	COLLOCATION	Remove VF/DS0 Cable	XVG++ XN6++ XPG++ XS6++	NRFX5			\$2.60		Per linear foot
12	IL	COLLOCATION	Rates and Charges for complete space discontinuance Remove DS1 Cable	XVG++ XN6++ XPG++ XS6++	NRFX6			\$4.89		Per linear foot
			Rates and Charges for complete space discontinuance					,		
12	IL IL	COLLOCATION  COLLOCATION	Remove DS3 Cable (Coax) Rates and Charges for complete space discontinuance Remove Timing Cable	XVG++ XN6++ XPG++ XS6++ XVG++ XN6++ XPG++ XS6++	NRFX7 NRFX8			\$3.57 \$9.64		Per linear foot Per Request
12	IL	COLLOCATION	Rates and Charges for complete space discontinuance Remove Timing Cable	XVG++ XN6++ XPG++ XS6++	NRFX9			\$24.76		Per linear foot
12	IL	COLLOCATION	Rates and Charges for complete space discontinuance Remove Power Cable-100AMP feed & above	XVG++ XN6++ XPG++ XS6++	NRFXA			\$22.73		Per linear foot
12	IL	COLLOCATION	Rates and Charges for complete space discontinuance Remove Cage Grounding Material	XVG++ XN6++ XPG++ XS6++	NRFXB			\$1,462.85		Each grounding lead & ground bar
12	IL	COLLOCATION	Rates and Charges for complete space discontinuance remove Fiber Entrance Cable Remove Fiber Entrance Cable	XVG++ XN6++ XPG++ XS6++	NRFXC			\$1,664.00		Per cable removal
			Rates and Charges for complete space discontinuance					. ,		Per cable removal
12	IL IL	COLLOCATION COLLOCATION	Infrastructure Maps & Records Rates and Charges for complete space discontinuance Engineering Work Order	XVG++ XN6++ XPG++ XS6++ XVG++ XN6++ XPG++ XS6++	NRFXD NRFXE			\$104.00 \$104.00		job Per cable removal job
12	IL	COLLOCATION	Rates and Charges for complete space discontinuance Work Group Information Distribution	XVG++ XN6++ XPG++ XS6++	NRFXF			\$104.00		Per cable removal job
			Rates and Charges for complete space discontinuance							,
12	IL	COLLOCATION	Restore Floor Tile – per Standard Bay	XVG++ XN6++ XPG++ XS6++	NRFXG			\$71.79		Per Standard Bay
12	IL	COLLOCATION	Rates and Charges for complete space discontinuance Floor Restoration Contractor Trip Charge	XVG++ XN6++ XPG++ XS6++	NRFXH			\$144.63		Per trip
12	IL	COLLOCATION	Rates and Charges for complete space discontinuance Restore Floor Tile	XVG++ XN6++ XPG++ XS6++	NRFXJ			\$81.53		Per Non-Standard Bay
12	IL	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Application Fee Rates and Charges For Space	XVG++ XN6++ XPG++ XS6++	NRFXK			\$503.95		Per Request
12	IL	COLLOCATION	Rates and Charges For Space  Reassignment/Restenciling Project Management Fee –  Space Reassignment	XVG++ XN6++ XPG++ XS6++	NRFXL			\$2,883.10		Per Request

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
			Rates and Charges For Space							
12	IL	COLLOCATION	Reassignment/Restenciling Restencil DS0/DSL Block Rates and Charges For Space	XVG++ XN6++ XPG++ XS6++	NRFXM			\$15.33		Per 100 pair block
12	IL	COLLOCATION	Reassignment/Restenciling Restencil DS1 Block	XVG++ XN6++ XPG++ XS6++	NRFXN			\$6.02		Per 28 DS1s
12	IL	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Restencil DS3 Coax Cable	XVG++ XN6++ XPG++ XS6++	NRFXO			\$4.90		Per cable
12	IL	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Restencil Fiber Cable Block	XVG++ XN6++ XPG++ XS6++	NRFXP			\$91.95		Per 12 pair cable
12	IL	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Restencil Fiber Jumper Block	XVG++ XN6++ XPG++ XS6++	NRFXQ			\$61.30		Per 4 jumpers
			Rates and Charges For Space Reassignment/Restenciling Restencil Power and tag							
12	IL	COLLOCATION	cables Rates and Charges For Space	XVG++ XN6++ XPG++ XS6++	NRFXR			\$107.28		Per 1-4 feeds
			Reassignment/Restenciling Restencil Timing Source							
12	IL	COLLOCATION	and tag cable	XVG++ XN6++ XPG++ XS6++	NRFXS			\$122.60		Per cable
12	IL	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Timing Record Book Update Rates and Charges For Space	XVG++ XN6++ XPG++ XS6++	NRFXT			\$45.98		Per element
12	IL	COLLOCATION	Reassignment/Restenciling Interconnection Records Update Rates and Charges For Space	XVG++ XN6++ XPG++ XS6++	NRFXU			\$296.61		Per element
12	IL	COLLOCATION	Reassignment/Restenciling Power Records Update	XVG++ XN6++ XPG++ XS6++	NRFXV			\$355.94		Per element
12	IL	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Vendor Engineering	XVG++ XN6++ XPG++ XS6++	NRFXW			\$711.88		Per Space Reassignment job
12	IL	COLLOCATION	Rates and Charges For Power Reduction (Cable Removal) Application Fee Rates and Charges For Power Reduction (Cable	XVG++ XN6++ XPG++ XS6++	NRFXX			\$503.95		Per Request
12	IL	COLLOCATION	Removal) Project Management Fee – Power Reduction(cable removal)	XVG++ XN6++ XPG++ XS6++	NRFXY			\$2,220.45		Per Request
12	IL	COLLOCATION	Rates and Charges For Power Reduction (Cable Removal) Remove Power Cable-50AMP feed & below	XVG++ XN6++ XPG++ XS6++	NRFXZ			\$24.76		Per linear foot
12	IL	COLLOCATION	Rates and Charges For Power Reduction (Cable Removal) Remove Power Cable-100AMP feed & above	XVG++ XN6++ XPG++ XS6++	NRFY1			\$22.73		Per linear foot
12	IL	COLLOCATION	Rates and Charges For Power Reduction (Refusing Only) Application Fee	XVG++ XN6++ XPG++ XS6++	NRFY2			\$503.95		Per Request
			Rates and Charges For Power Reduction (Refusing					, , , , , ,		50AMP A&B feeds &
12	IL	COLLOCATION	Only) Project Management Fee – Power Refusing Only	XVG++ XN6++ XPG++ XS6++	NRFY3			\$1,562.80		below
12	IL	COLLOCATION	Rates and Charges For Power Reduction (Refusing Only) Project Management Fee – Power Refusing Only Rates and Charges For Power Reduction (Refusing	XVG++ XN6++ XPG++ XS6++	NRFY4			\$2,004.57		100AMP A&B feeds & above 50AMP A&B feeds &
12	IL	COLLOCATION	Only) Power Fuse Reductions on Company BDFB	XVG++ XN6++ XPG++ XS6++	NRFY5			\$367.81		below
12	IL	COLLOCATION	Rates and Charges For Power Reduction (Refusing Only) Restencil Power and tag cables	XVG++ XN6++ XPG++ XS6++	NRFY6			\$107.28		Per 1-4 feeds
12	IL	COLLOCATION	Rates and Charges For Power Reduction (Refusing Only) Power Records Update	XVG++ XN6++ XPG++ XS6++	NRFY7			\$355.94		Per element
12	IL	COLLOCATION	Rates and Charges For Power Reduction (Refusing Only) Vendor Engineering	XVG++ XN6++ XPG++ XS6++	NRFY8			\$711.88		Per Space Reassignment job

						Non- Monthly Recurring	Non- Recurring	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone Charge (MRC) First	Charge (NRC) Additional	Per Unit
Attachinent	State	Floduct	Rates and Charges For Power Reduction (Refusing	COS (Class of Service)	0300	Zone Charge (MKC) First	Additional	100AMP A&B feeds
12	п	COLLOCATION	Only) Power Fuse Reductions on Power Board	XVG++ XN6++ XPG++ XS6++	NRFY9	\$490.41		& above
12	11	COLLOCATION	Rates and Charges For Power Reduction (Refusing	AVGTT ANOTT AT GTT ASOTT	INIXI 13	\$490.41		& above
12	IL	COLLOCATION	Only) Restencil Power and tag cables	XVG++ XN6++ XPG++ XS6++	NRFYA	\$107.28		Per 1-4 feeds
12	16	COLLOCATION	Rates and Charges For Power Reduction (Refusing	AVOIT AIGHT AI GIT AGOTT	INIXI 17X	ψ107.20		1 01 1 4 10003
12	IL	COLLOCATION	Only) Power Records Update	XVG++ XN6++ XPG++ XS6++	NRFYB	\$355.94		Per element
12	16	COLLOGATION	Rates and Charges For Power Reduction (Refusing	AVGITAROTTAL GITAGOTT	MINITE	ψ000.04		Per Space
12	IL	COLLOCATION	Only) Vendor Engineering	XVG++ XN6++ XPG++ XS6++	NRFYC	\$711.88		Reassignment job
12	- 12	COLLOGATION	Rates and Charges For Interconnection Termination	XVGTT XIVOTT XI GTT XGGTT	NICE TO	\$711.00		reassignment job
12	IL	COLLOCATION	Reduction Application Fee	XVG++ XN6++ XPG++ XS6++	NRFYD	\$503.95		Per Request
- 12		COLLOGATION	Rates and Charges For Interconnection Termination	AVETTAROTTAL CITACOTT	14141 12	φοσο.οσ		1 of Hoquoot
			Reduction Project Management Fee – Interconnection					
12	11	COLLOCATION	Cable Reduction	XVG++ XN6++ XPG++ XS6++	NRFYE	\$2.441.33		Per Request
		0022007111011	Rates and Charges For Interconnection Termination	7.1 G 1 1 7.1 G 1 1 7.1 G 1 1 7.1 G 1 1		φ=,		. o. requeet
12	IL	COLLOCATION	Reduction Remove VF/DS0 Cable	XVG++ XN6++ XPG++ XS6++	NRFYF	\$2.60		Per linear foot
			Rates and Charges For Interconnection Termination					
12	IL	COLLOCATION	Reduction Remove DS1 Cable	XVG++ XN6++ XPG++ XS6++	NRFYG	\$4.89		Per linear foot
			Rates and Charges For Interconnection Termination					
12	IL	COLLOCATION	Reduction Remove DS3 Cable (Coax)	XVG++ XN6++ XPG++ XS6++	NRFYH	\$3.57		Per linear foot
			Rates and Charges For Interconnection Termination					
12	IL	COLLOCATION	Reduction Remove Fiber Cables	XVG++ XN6++ XPG++ XS6++	NRFYJ	\$14.43		Per linear foot
			Rates and Charges For Interconnection Termination					
12	IL	COLLOCATION	Reduction Remove Fiber Jumpers	XVG++ XN6++ XPG++ XS6++	NRFYK	\$18.79		Per linear foot
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -					
W2	IL	TRANSPORT AND TERMINATION)	Type 2A			\$0.00		\$/conversation MOU
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -					
W2	IL	TRANSPORT AND TERMINATION)	Type 2B			\$0.00		\$/conversation MOU
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -					
W2	IL	TRANSPORT AND TERMINATION)	Type 1			\$0.00		\$/conversation MOU
		LOCAL INTERCONNECTION (CALL						
W2	IL	TRANSPORT AND TERMINATION)	Shared Facility Factor			20%		
		LOCAL INTERCONNECTION (CALL						
W2	IL	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Rate			\$0.005073		\$/conversation MOU
		LOCAL INTERCONNECTION (CALL						
W2	IL	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Percent			6%		
		LOCAL INTERCONNECTION (CALL						
W2	IL	TRANSPORT AND TERMINATION)	Trunking					

Attachment   State   Product   Pro								Mod	nthly	Non- Recurring	Non- Recurrina	
6   N   ORECTORY ASSISTANCE SERVICES   National Processing Assistance, per call   NPU OPEN \$ 0.66   NA NA PER call   NPU OPEN \$ 0.65   NA NA PER call   NPU OPEN \$ 0.66   NA NA PER call   NPU OPEN \$ 0.65   NA NA PER call   NP		<b>a.</b> .	<b>.</b>		000 (0)		_	Reci	urring	Charge (NRC)	Charge (NRC)	<b>-</b>
6   N   ORECTORY ASSISTANCE SERVICES   Rowards Directory Assistance (PIDA), per call   XPU   OPEN   \$ 0.66   NA   NA   per call   NA   ORECTORY ASSISTANCE SERVICES   Rowards Directory Assistance (PIDA)   XPU   OPEN   \$ 0.66   NA   NA   Per call   XPU   OPEN   \$ 0.65   NA   NA   Per call   XPU   OPEN   XPU   OPEN   XPU   XP							Zone					
6   N   ORECTORY ASSISTANCE SERVICES   Buttones Carlot Special (1997) Search (1955) Special (1967) Special (1								T				
B												
6   N   ORECTORY ASSISTANCE SERVICES   per call	6	IN	DIRECTORY ASSISTANCE SERVICES		XPU	OPEN		\$	0.65	NA	NA	per call
6   IN   DIRECTORY ASSISTANCE SERVICES   Directory Assistance Call Completion (DACC), per call   XPU   OPEN   \$ 0.15   NA   NA   per call   ASSISTANCE AUTOMATE DCALL   Reading - Other - Initial/Subsequent Load, per owtob, per OXN   \$ 1,800.00   \$ 1,800.00   per OXN   \$ 1,8												
OPERATOR SERVICESDIRECTORY	6	IN	DIRECTORY ASSISTANCE SERVICES	per call	XPU	OPEN		\$	0.65	NA	NA	per call
OPERATOR SERVICESDIRECTORY												
ASSISTANCE AUTOMATED CALL   Panding - Other - Initial/Subsequent Load, per switch, per COX   S 1,800.00 S 1,800.00 Dept COX	6	IN		Directory Assistance Call Completion (DACC), per call	XPU	OPEN		\$	0.15	NA	NA	per call
BODE												
OPERATOR SERVICESDIRECTORY ASSISTANCE AUTOMATED CALL												
ASSISTANCE AUTOMATED CALL   Rand and Reference/Rate Look Up, per OS/DA call   XPU   OPEN   \$ 0.03   NA   NA   per OS/DA call   NA   NA   Per OS/DA call   XPU   OPEN   \$ 0.03   NA   NA   Per OS/DA call   NA   NA   Per OS/DA call   XPU   OPEN   \$ 0.05   NA   Second   Second   NA   Second   NA   Second   Second   NA   Second	6	IN		per OCN						\$ 1,800.00	\$ 1,800.00	per OCN
G												
OPERATOR SERVICESIORECTORY   ASSISTANCE AUTOMATED CALL   STATUT												
A SISTANCE AUTOMATED CALL   Branding per Turk Group   Directory Assistance Rate Reference - Initial Load, per state, per OCN   NA S 5,000.00   NA per state, per OCN   NA	6	IN		Brand and Reference/Rate Look Up, per OS/DA call	XPU	OPEN		\$	0.03	NA	NA	per OS/DA call
6 N   OPERATOR SERVICES/DIRECTORY   Salatane, per OCN   Salata,												
Coloration   Col			ASSISTANCE AUTOMATED CALL									
6   IN ASSISTANCE RATEREFERENCES   state, per CON   DEPEATOR SERVICES/DIRECTORY   DIRECTORY ASSISTANCE RATEREFERENCES   Load, per state, per CON   NA \$ 1,500.00   \$1,500.00   per state, per CON   NA \$ 1,500.00   per state, per CON   NA NA   NA NA NA NA NA NA NA NA NA NA NA NA NA	6	IN	GREETING	Branding per Trunk Group					NA	\$800.00		
OPERATOR SERVICES/DIRECTORY   Directory Assistance Rate Reference - Subsequent (ad. per state, per OCN   OPERATOR CALL PROCESSING   Fully Automated Call Processing. Per Call   OPERATOR CALL PROCESSING   Fully Automated Call Processing. Per Call   OPERATOR CALL PROCESSING   Fully Automated Call Processing. Per Call Processing. Per Call   OPERATOR CALL PROCESSING   Fully Automated Call Processing. Per Cal			OPERATOR SERVICES/DIRECTORY	Directory Assistance Rate Reference - Initial Load, per						·		
OPERATOR SERVICES/DIRECTORY   Directory Assistance Rate Reference - Subsequent (Load per state, per OCN   OPERATOR SALL PROCESSING   Fully Automated Call Processing, per call   No   OPERATOR CALL PROCESSING   Fully Automated Call Processing, per call   OPERATOR CALL PROCESSING   Fully Automated Call Processing, per call   OPERATOR CALL PROCESSING   Fully Automated Call Processing, per call   OPERATOR CALL PROCESSING   Fully Automated Call Processing, per call   OPERATOR CALL PROCESSING   Fully Automated Call Processing, per call   OPERATOR CALL PROCESSING   Fully Automated Call Processing, per call   OPERATOR CALL PROCESSING   Fully Automated Call Processing, per call   OPERATOR CALL PROCESSING   Fully Automated Call Processing, per call   OPERATOR CALL PROCESSING   Fully Automated Call Processing, per call   OPERATOR CALL PROCESSING   Fully Automated Call Processing, per call   OPERATOR CALL PROCESSING   Fully Automated Call Processing, per call   OPERATOR CALL PROCESSING   Fully Automated Call Processing, per call   OPERATOR CALL PROCESSING   Fully Automated Call Processing, per call   OPERATOR CALL PROCESSING   Fully Automated Call Processing, per call   OPERATOR CALL PROCESSING   Fully Automated Call Processing, per call   OPERATOR CALL PROCESSING   Fully Automated Call Processing, per call Processing, pe	6	IN	ASSISTANCE RATE/REFERENCES	state, per OCN					NA	\$ 5,000.00	NA	per state, per OCN
6   IN OPERATOR CALL PROCESSING   Fully Automated Call Processing, Per call   OPERN   \$ 0.16   NA NA   Per call										, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
6   IN OPERATOR CALL PROCESSING   Fully Automated Call Processing, Per call   OPERN   \$ 0.16   NA NA   Per call	6	IN							NA	\$ 1.500.00	\$ 1.500.00	per state, per OCN
Operator Assisted Call Processing All Types (Including Busy Line Verify (BLV)), per work second  A IN OPERATOR CALL PROCESSING Verification / Interrupt (BLV/II), per work second  A IN DA LISTINGS  - per listing for subsequent updates  A IN DA LISTINGS  - per listing for initial load  B IN DA LISTINGS  - per listing for subsequent updates  A IN DIRECTORY LISTING PRODUCT  Write Page Directory Listings  A IN DIRECTORY LISTING PRODUCT  A Non Published/Non List Directory Listings  A Non Non Per listing  A Non Published/Non List Directory Listings  A Non Non Per listing  A Non Non Non Non Non Per listing  A Non Non Non Non Non Non Non Per listing  A Non Non Non Non Non Non Non Non Non Per listing  A Non	6	IN			XPU	OPEN		\$	0.15			
Continuing Department				Operator Assisted Call Processing All Types	· · · ·			Ť				F 0. 00
6												
6	6	IN	OPERATOR CALL PROCESSING		XPU	OPEN		\$	0.03	NA	NA	
6					7.1.0	0. 2.1		Ψ				per listing
6 IN DIRECTORY LISTING PRODUCT White Page Directory Listings NA NA NA per listing 6 IN DIRECTORY LISTING PRODUCT Non Published/Non List Directory Listings NA NA NA per listing Analizary Message Billing Compensationm (Per Message) S0.03 NA STRUCTURE ACCESS Poles & Ducts Full Duct (Strityr.) \$ 0.03 NA NA NA Per listing Nessage Billing Compensationm (Per Message) \$ 0.03 NA STRUCTURE ACCESS Poles & Ducts Full Duct (Strityr.) \$ 0.078 NA NA NA NA Per listing Nessage Billing Compensationm (Per Message) \$ 0.03 NA STRUCTURE ACCESS Poles & Ducts Full Duct (Strityr.) \$ 0.078 NA NA NA NA Per listing Nessage Billing Compensationm (Per Message) \$ 0.03 NA STRUCTURE ACCESS Poles & Ducts Full Duct (Strityr.) \$ 0.078 NA NA NA NA Per listing Nessage Billing Compensationm (Per Message) \$ 0.03 NA STRUCTURE ACCESS Poles & Ducts Full Duct (Strityr.) \$ 0.078 NA NA NA NA Per listing Nessage Billing Compensationm (Per Message Billing Compensationm (Per Message Billing Compensation (Per Billing Nation (Per Message Billing Compensation (Per Billing Nation (Per Message Billing Nation (Per Billing Natio								\$		ψ 0.010		
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Ancillary Message Billing Compensationm (Per   South Structure Access   Poles (Statachmentyr.)   South Structure Access   Poles (Statachmentyr.)   South Structure Access   Poles & Ducts Full Dut (Stftyr.)   South Structure Access   Poles & Ducts Full Dut (Stftyr.)   South Structure Access   Poles & Ducts Full Dut (Stftyr.)   South Structure Access   Poles & Ducts Full Dut (Stftyr.)   South Structure Access   Poles & Ducts Full Dut (Stftyr.)   South Structure Access   Poles & Ducts Full Dut (Stftyr.)   South Structure Access   Poles & Ducts Ducts Dut (Stftyr.)   South Structure Access   Poles & Ducts												
6			DIRECTOR EIGHING TROBGGT							107	1471	por nothing
3   IN   STRUCTURE ACCESS   Poles (\$intachmentyr.)	6	INI	DIRECTORY LISTING PRODUCT	, , , , ,					\$0.03			
3								\$				
3   IN   STRUCTURE ACCESS   Poles & Ducts Half Duct (sfftyr.)   \$ 0.26   \$ 200.00												
3 IN STRUCTURE ACCESS Poles & Ducts Application fee \$ \$ 200.00 pole \$ 20												
3 IN STRUCTURE ACCESS Poles & Ducts Unauthorized Attachment Fee STRUCTURE ACCESS Poles & Ducts Unauthorized Occupancy Fee STRUCTURE ACCESS Poles & Ducts Unauthorized Occupancy Fee SEMERGENCY NUMBER SERVICES Poles & Ducts Unauthorized Occupancy Fee SEMERGENCY NUMBER SERVICES Router Interconnection - Each DSO installed SEMERGENCY NUMBER SERVICES Router Interconnection - Analog Channel Interface DE9XX EVG9X \$ 26.64 \$ 770.97 SEMERGENCY NUMBER SERVICES Router Interconnection - Analog Channel Interface DE9XX EVG9X \$ 26.64 \$ 770.97 SEMERGENCY NUMBER SERVICES Postorio Part Database Management Database Management Database Management Database Management Per 100 Records or part Semergency Number Service Access - ANI/ALI/SR and Database Management Per 100 Records or part Semergency Number Service Access - ANI/ALI/SR and Database Management Per 100 Records or part Semergency Number Service Access - ANI/ALI/SR and Database Management Per 100 Records or part Semergency Number Service Access - ANI/ALI/SR and Database Management Per 100 Records or part Semergency Number Service Access - ANI/ALI/SR and Database Management Per 100 Records or part Semergency Number Service Access - ANI/ALI/SR and Database Management Per 100 Records or part Semergency Number Service Access - ANI/ALI/SR and Database Management Per 100 Records or part Semergency Number Service Access - ANI/ALI/SR and Database Management Per 100 Records or part Semergency Number Service Access - ANI/ALI/SR and Database Management Per 100 Records or part Semergency Number Service Access - ANI/ALI/SR and Database Management Per 100 Records or part Semergency Number Service Access - ANI/ALI/SR and Database Management Per 100 Records or part Semergency Number Service Access - ANI/ALI/SR and Database Management Per 100 Records or part Semergency Number Service Access - ANI/ALI/SR and Database Management Per 100 Records or part Semergency Number Service Access - ANI/ALI/SR and De9XX Se89X Sevilly Per 100 Records or part Service Access - ANI/ALI/SR and Database Management Pe								Ψ	0.20	\$ 200.00		
3 IN STRUCTURE ACCESS Poles & Ducts Unauthorized Occupancy Fee Emergency Number Service Access 911 Selective Router Interconnection - Each DSO installed USAGE \$0.00 \$ 665.49    Summer Service Access 911 Selective Router Interconnection - Each DSO installed USAGE \$0.00 \$ 665.49    Summer Service Access 911 Selective Router Interconnection - Each DSO installed USAGE \$0.00 \$ 665.49    Summer Service Access 911 Selective Router Interconnection - Fach DSO installed USAGE \$0.00 \$ 665.49    Summer Service Access 911 Selective Router Interconnection - Fach DSO installed USAGE \$0.00 \$ 665.49    Summer Service Access 911 Selective Router Interconnection - Analog Channel Interface Poly Number Service Access - ANI/ALI/SR and Database Management Poly Records or part Interconnection - Analog Channel Records or part Interconnection - Per Selective Router Interconnec												polo
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5 IN EMERGENCY NUMBER SERVICES Router Interconnection - Each DSO installed Emergency Number Service Access 911 Selective 5 IN EMERGENCY NUMBER SERVICES Router Interconnection - Analog Channel Interface 5 IN EMERGENCY NUMBER SERVICES Router Interconnection - Analog Channel Interface 6 DE9XX PS89X \$ 26.64 \$ 770.97 PS89X \$ 26.64 \$ 770.97 PS89X	3	IIN	STRUCTURE ACCESS							\$30		Coriduit 100t
Emergency Number Service Access 911 Selective Router Interconnection - Analog Channel Interface In EMERGENCY NUMBER SERVICES Switch Administration - Per Selective Router IN BONA FIDE REQUEST IN PHYSICAL COLLOCATION  Caged Real Estate Site Conditioning  Collocation - CLEC-Provisioned Facilities & Equipment: Cafed Real Estate Sequipment: Collocation - CLEC-Provisioned Facilities & Equipment: Collocation -	_	INI	EMERCENCY NUMBER SERVICES			LICACE			ድር ርር	¢ 665.40		
5 IN EMERGENCY NUMBER SERVICES	- 3	IIN	EWERGENCT NOWBER SERVICES			USAGE			φ0.00	φ 005.49		
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5 IN EMERGENCY NUMBER SERVICES Switch Administration - Per Selective Router  8 IN BONA FIDE REQUEST Deposit  Collocation - CLEC-Provisioned Facilities & Equipment:  12 IN PHYSICAL COLLOCATION Caged Real Estate Site Conditioning  Collocation - CLEC-Provisioned Facilities & Equipment:  Collocation - CLEC-Provis	5	IN	EMERGENCY NUMBER SERVICES		UE9XX	9589X		\$	4.34			tnereor
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Collocation - CLEC-Provisioned Facilities & Equipment: Caged Real Estate Site Conditioning  XPG++  S8FWB  \$9.28  Sq. Ft. of space use by CLEC  Safety \$ Security P  Collocation - CLEC-Provisioned Facilities & Equipment: Sq. Ft. of space use by CLEC	8	IN	BONA FIDE REQUEST	Deposit						\$ 2,000.00		
Collocation - CLEC-Provisioned Facilities & Equipment: Caged Real Estate Site Conditioning  XPG++  S8FWB  \$9.28  Sq. Ft. of space use by CLEC  Safety \$ Security P  Collocation - CLEC-Provisioned Facilities & Equipment: Sq. Ft. of space use by CLEC												31. 0 11.1 1 5
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Safety \$ Security P Collocation - CLEC-Provisioned Facilities & Equipment: Sq. Ft. of space use												
Collocation - CLEC-Provisioned Facilities & Equipment: Sq. Ft. of space use	12	IN	PHYSICAL COLLOCATION	Caged Real Estate Site Conditioning	XPG++	S8FWB				\$9.28		by CLEC
Collocation - CLEC-Provisioned Facilities & Equipment: Sq. Ft. of space use												
	1											
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12 IN PHYSICAL COLLOCATION Caged Real Estate Safety & Security XPG++ S8F4N \$19.56 by CLEC	12	IN	PHYSICAL COLLOCATION	Caged Real Estate Safety & Security	XPG++	S8F4N				\$19.56		by CLEC

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 Un	nit
12	IN	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Real Estate Floor Space Usage	XPG++	S8F4L		\$5.97		Floor Space Per Sq. Ft. o used by C	of space
12	IN	PHYSICAL COLLOCATION	Collocation - CLEC - Provisioned Facilities & Equipment: Caged Common Systems	XPG++	S8F4A		\$0.44	\$59.86	Per Sq. Ft. o used by C	
12	IN	PHYSICAL COLLOCATION	Collocation - CLEC - Provisioned Facilities & Equipment: Caged Planning - Central Office Collocation - CLEC - Provisioned Facilities &	XPG++	S8GCA		\$0.09	\$7.55	Per Sq. Ft. o used by C	
12	IN	PHYSICAL COLLOCATION	Equipment: Caged Planning	XPG++	NRFCD			\$5,244.43	Per Requ	uest
12	IN	PHYSICAL COLLOCATION	Collocation - CLEC - Provisioned Facilities & Equipment: Caged Planning - Subsequent Inter. Cabling Collocation - CLEC - Provisioned Facilities &	XPG++	NRFCE			\$2,267.04	Per Requ	uest
12	IN	PHYSICAL COLLOCATION	Equipment: Caged Planning - Subsequent Power Cabling Collocation - CLEC - Provisioned Facilities &	XPG++	NRFCF			\$2,306.10	Per Requ	uest
12	IN	PHYSICAL COLLOCATION	Equipment: Caged Planning - Subs. Inter:/Power Cabling Collocation - CLEC - Provisioned Facilities &	XPG++	NRFCG			\$2,884.60	Per Requ	uest
12	IN	PHYSICAL COLLOCATION	Equipment: Caged Planning - Non-Standard  Collocation - CLEC - Provisioned Facilities &	XPG++	NRFCH			\$1,436.00	Per Requ	uest
12	IN	PHYSICAL COLLOCATION	Equipment: Caged Planning Power Provisioning Power Panel: 50 Amp Collocation - CLEC - Provisioned Facilities &	XPG++					Per Power (CLEC Pro	
12	IN	PHYSICAL COLLOCATION	Equipment: Caged Planning Power Provisioning Power Panel: 200 Amp Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++					Per Power (CLEC Pro	
12	IN	PHYSICAL COLLOCATION	Caged Power Provisioning Power Cable and Infrastructure: Power Cable Rack Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++					Per Four F Cables or Per 2-10 Am	Quad
12	IN	PHYSICAL COLLOCATION	Caged Power Provisioning Power Cable and Infrastructure: 2-10 Amp Feeds	XPG++	C1F31		\$0.25	\$48.23	Feeds (C Provide	CLEC ed)
12	IN	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Power Provisioning Power Cable and Infrastructure 2-20 Amp Feeds	XPG++	S8GF1		\$0.25	\$48.23	Per 2-20 Am <sub> </sub> Feeds (C Provide	CLEC ed)
		PUNGLOU COULOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Power Provisioning Power Cable and	VDO	0.4500		40.05	440.00	Per 2-30 Amp Feeds (C	CLEC
12	IN	PHYSICAL COLLOCATION	Infrastructure 2-30 Amp Feeds Collocation - CLEC-Provisioned Facilities & Equipment: Caged Power Provisioning Power Cable and	XPG++	C1F32		\$0.25	\$48.23	Provide Per 2-40 Am Feeds (C	p Power
12	IN	PHYSICAL COLLOCATION	Infrastructure 2-40 Amp Feeds: Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	C1F33		\$0.25	\$48.23	Provide Per 2-50 Am	ed)
12	IN	PHYSICAL COLLOCATION	Caged Power Provisioning Power Cable and Infrastructure 2-50 Amp Feeds Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	S8GF2		\$0.25	\$48.23	Feeds (C Provide Per 2-100	CLEC ed)
12	IN	PHYSICAL COLLOCATION	Caged Power Provisioning Power Cable and Infrastructure 2-100 Amp Feeds Collocation-CLEC-Provisioned Facilities & Equipment:	XPG++	S8GF3		\$0.25	\$48.23	Power Feeds Provide	s (CLEC
12	IN	PHYSICAL COLLOCATION	Caged Power Provisioning Equipment Grounding: Ground Cable Placement	XPG++	S8FCR		\$0.03	\$0.92	Per Sq. Ft. o used by C	
12	IN	PHYSICAL COLLOCATION	DC Power Amperage Charge HVAC	XPG++	S8GCS		\$14.62		Per 10 Ai	
12	IN	PHYSICAL COLLOCATION	DC Power Amperage Charge Per Amp	XPG++	S8GCR	<u> </u>	\$10.61		Per Am	ıp

								Non-	Non-	
							Manthh	-	-	
							Monthly	Recurring	Recurring	
A44b	C4-4-	Duadust	Bata Flamont Bassintian	COC (Class of Comics)	ucoc	7	Recurring	Charge (NRC)	Charge (NRC)	Dan Unit
Attachment	State	Product	Rate Element Description  Collocation - CLEC-Provisioned Facilities & Equipment:	COS (Class of Service)	USOC	Zone	Charge (MRC)	First	Additional	Per Unit Per Fiber Cable
			Caged Fiber Cable Placement Central Office: Fiber							Sheath (CLEC
12	IN	PHYSICAL COLLOCATION	Cable	XPG++	S8FQ9		\$4.85	\$809.13		Vendor Pulls Cable)
12	111	THORAL GOLLGOATION	Collocation - CLEC-Provisioned Facilities & Equipment:	AI OIT	001 Q3		ψ4.00	ψ003.13		vendor i dila dabie)
			Caged FIBER CABLE PLACEMENT Central Office:							Per Fiber Cable
12	IN	PHYSICAL COLLOCATION	Entrance Conduit	XPG++	S8FW5		\$8.76			Sheath
			Collocation - CLEC-Provisioned Facilities & Equipment:	-						
			Caged Miscellaneous & Optional Cost: Miscellaneous							Per Linear Foot, Per
12	IN	PHYSICAL COLLOCATION	Costs Timing Lead (1 pair per circuit)	XPG++	S8F45		\$0.08	\$14.81		pair
			Collocation - CLEC-Provisioned Facilities & Equipment:							
			Caged Miscellaneous & Optional Cost: Miscellaneous							Based on two (2)
12	IN	PHYSICAL COLLOCATION	Costs Bits Timing	XPG++	S8FQT		\$3.58	\$698.82		leads per circuit
			COLLOCATION - CLEC-PROVISIONED FACILITIES & EQUIPMENT: CAGED MISCELLANEOUS &							
			OPTIONAL COST: MISCELLANEOUS &							
12	IN	DHYSICAL COLLOCATION	Availability Report	XPG++	NRFCQ		\$0.00	\$168.04		Per Premise
12	IIN	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	NRFCQ		\$0.00	\$168.04		Per Premise
			Caged Miscellaneous & Optional Cost: Miscellaneous							
12	IN	PHYSICAL COLLOCATION	Costs Security Access / ID Cards	XPG++	NRFCM			\$123.35		Per Five Cards
12	111	THORAL GOLLGOATION	Oosis occurry Access 7 15 Oards	ж	TAILT OW			Ψ120.00		1 CI I IVC Odius
			Collocation - CLEC-Provisioned Facilities & Equipment:							
			Caged Miscellaneous & Optional Cost: Miscellaneous							
12	IN	PHYSICAL COLLOCATION	Costs Security Access / ID Cards/Expedite	XPG++	NRFCN			\$203.35		Per Five Cards
			·							
			Collocation - CLEC-Provisioned Facilities & Equipment:							
			Caged Miscellaneous & Optional Cost: Miscellaneous							Per Sq. Ft. (CLEC
12	IN	PHYSICAL COLLOCATION	Costs CAGE COMMON COSTS AC Circuit Placement	XPG++	NRL6O			\$5.29		provides cage) 100 Copper Pairs
			Collocation - CLEC-Provisioned Facilities & Equipment:							
40	18.1	DUMOIONI COLLOCATIONI	Caged Interconnection Costs: ILEC To CLEC Connection Voice Grade Arrangement	VPO	00540		<b>#0.00</b>	<b>#450.00</b>		(CLEC provides
12	IN	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	S8F48		\$3.86	\$156.02		cable) 100 Shielded Pairs
			Caged Interconnection Costs: ILEC To CLEC							(CLEC provides
12	IN	PHYSICAL COLLOCATION	Connection Voice Grade Arrangement	XPG++	S8FWU		\$3.86	\$156.02		cable)
			Collocation - CLEC-Provisioned Facilities & Equipment:	7 0	00		ψ0.00	ψ.00.02		50.57
			Caged Interconnection Costs: ILEC To CLEC							28 DS1 (CLEC
12	IN	PHYSICAL COLLOCATION	Connection DS1 Arrangement - DCS	XPG++	S8FQM		\$295.42	\$3,105.79		provides cable)
			Collocation - CLEC-Provisioned Facilities & Equipment:							•
			Caged Interconnection Costs: ILEC To CLEC							28 DS1 (CLEC
12	IN	PHYSICAL COLLOCATION	ConnectionS1 Arrangement - DSX	XPG++	S8F46		\$6.07	\$486.89		provides cable)
			Collocation - CLEC-Provisioned Facilities & Equipment:							4 000 (0) 50
40	18.1	DUVERNAL COLL COATION	Caged Interconnection Costs: ILEC To CLEC	VDC	00547		6445.00	Ø4 000 10		1 DS3 (CLEC
12	IN	PHYSICAL COLLOCATION	Connection DS3 Arrangement - DCS Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	S8F47		\$115.30	\$1,809.40		provides cable)
			Caged Interconnection Costs: ILEC To CLEC							1 DS3 (CLEC
12	IN	PHYSICAL COLLOCATION	Connection DS3 Arrangement - DSX	XPG++	S8FQN		\$5.69	\$116.67		provides cable)
			Collocation - CLEC-Provisioned Facilities & Equipment:	, J. ;	231 3411		ψ0.00	\$110.07		12 Fiber Pairs
			Caged Interconnection Costs: ILEC To CLEC							(CLEC provides
12	IN	PHYSICAL COLLOCATION	Connection Fiber Arrangement	XPG++	S8FQR		\$3.58	\$698.82		cable)
			Collocation - CLEC-Provisioned Facilities & Equipment:							,
			Caged Interconnection Costs: CLEC To CLEC							
12	IN	PHYSICAL COLLOCATION	Connection Racking and Hole for Optical	XPG++	S8GFE		\$0.82			Per Cable
			Collocation - CLEC-Provisioned Facilities & Equipment:							
]			Caged Interconnection Costs: CLEC To CLEC	V==						
12	IN	PHYSICAL COLLOCATION	Connection Cable Racking and Hole for DS1	XPG++	S8GFF		\$0.57			Per Cable
			Collocation - CLEC-Provisioned Facilities & Equipment:							
12	IN	PHYSICAL COLLOCATION	Caged Interconnection Costs: CLEC To CLEC Connection Cable Racking and Hole for DS3	XPG++	S8GFG		\$0.50			Per Cable
12	IIN	I TH SICAL COLLOCATION	Confidential Capie Naching and Hole for Dos	ΛF <b>U</b> ++	SOUTU		φυ.50			Lei Canie

								Non-	Non-	
Attachment	State	Product	Rate Element Description  Collocation - CLEC-Provisioned Facilities & Equipment:	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Recurring Charge (NRC) First	Recurring Charge (NRC) Additional	Per Unit
			Caged Interconnection Costs: CLEC To CLEC							
12	IN	PHYSICAL COLLOCATION	Connection Route Design	XPG++	NRFCX		\$0.00	\$424.88		Per 28 Circuits
			Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: CLEC To CLEC							(CLEC provides
12	IN	PHYSICAL COLLOCATION	Connection Connection for DS1	XPG++	S8GFH		\$0.18			cable)
			Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: CLEC To CLEC							Per Circuit (CLEC
12	IN	PHYSICAL COLLOCATION	Connection Connection for DS3	XPG++	S8GFJ		\$0.12			provides cable)
· -			Collocation - CLEC-Provisioned Facilities & Equipment:				*****			
12	IN	PHYSICAL COLLOCATION	Caged Interconnection Costs: CLEC To CLEC Connection for Optical	XPG++	S8GFK		\$0.31			Per Cable (CLEC provides cable)
12	IIN	PHISICAL COLLOCATION	Connection for Optical	AFGTT	SOUFK		\$0.31			provides cable)
			Collocation - CLEC-Provisioned Facilities & Equipment:							
12	IN	PHYSICAL COLLOCATION	Caged Interconnection Costs: Time Sensitive Activities Pre-Visits Colloc. Ser. Mgr 2nd Level	XPG++	NRFCR		\$0.00	\$23.23		Per 1/4 Hour
12	114	THI GICAL GOLLGOATION	Collocation - CLEC-Provisioned Facilities & Equipment:	ж	THE OIL		ψ0.00	Ψ23.23		1 01 1/4 11001
40		DUNGIONI COLI CONTIONI	Caged Interconnection Costs: Time Sensitive Activities	VDO	NDEGO		<b>#</b> 0.00	<b>#</b> 40.00		Dec 4/4 Here
12	IN	PHYSICAL COLLOCATION	Pre-Visits Comm. Tech - Craft	XPG++	NRFCS		\$0.00	\$19.60		Per 1/4 Hour
			Collocation - CLEC-Provisioned Facilities & Equipment:							
12	IN	PHYSICAL COLLOCATION	Caged Interconnection Costs: Time Sensitive Activities Pre-Visits CO Manager - 1st Level	XPG++	NRFCT		\$0.00	\$19.72		Per 1/4 Hour
12	IIN	THISICAL COLLOCATION		AI OTT	INICI OT		ψ0.00	Ψ19.72		1 61 1/4 11001
			Collocation - CLEC-Provisioned Facilities & Equipment:							
12	IN	PHYSICAL COLLOCATION	Caged Interconnection Costs: Time Sensitive Activities Pre-Visits Floor Space Planning - 1st Level	XPG++	NRFCU		\$0.00	\$19.24		Per 1/4 Hour
12		THORKE GOLLGOATION	Collocation - CLEC-Provisioned Facilities & Equipment:	ж отт	1414 00		ψ0.00	Ψ10.24		1 01 1/4 11001
12	IN	PHYSICAL COLLOCATION	Caged Interconnection Costs: Construction Visits	XPG++	NRFCV		\$0.00	\$19.24		Dan 4/4 Have
12	IIN	PHYSICAL COLLOCATION	Project Manager - 1st Level Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	NRFCV		\$0.00	\$19.24		Per 1/4 Hour
			Caged Interconnection Costs: Construction Visits							
12	IN	PHYSICAL COLLOCATION	Colloc. Ser. Mgr 2nd Level	XPG++	NRFCZ		\$0.00	\$23.23		Per 1/4 Hour
			CLEC-Provisioned Facilities & Equipment: Cageless						F	Per Frame (Standard
12	IN	PHYSICAL COLLOCATION	Real Estate Site Conditioning	XN6++	S8FWC			\$92.81		Bay=10 sq ft)
			CLEC-Provisioned Facilities & Equipment: Cageless						F	Per Frame (Standard
12	IN	PHYSICAL COLLOCATION	Real Estate Safety & Security	XN6++	S8FWG			\$195.57		Bay=10 sq ft)
			CLEC-Provisioned Facilities & Equipment: Cageless							Per Frame (Standard
12	IN	PHYSICAL COLLOCATION	Real Estate Floor Space Usage	XN6++	S8F9C		\$64.21		•	Bay=10 sq ft)
			0.50 5						_	, , ,
12	IN	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Common Systems	XN6++	S8FWE		\$9.35	\$760.45	-	Per Frame (Standard Bay=10 sq ft)
12		THI GIORE GOLLOGATION	Common Cystems	ANOTI	OOI WE		ψ3.33	ψ100.43		• • •
40		DUNGIONI COLI CONTIONI	CLEC-Provisioned Facilities & Equipment: Cageless	VA10	00000		04.40	075.54	F	Per Frame (Standard
12	IN	PHYSICAL COLLOCATION	Planning - Central Office  CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8GCB		\$1.13	\$75.54		Bay=10 sq ft)
12	IN	PHYSICAL COLLOCATION	Planning	XN6++	NRFCJ			\$4,601.93		Per Request
12	INI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	NRFCE			\$2,267.04		Por Possest
12	IN	FIT SICAL COLLOCATION	Planning - Subsequent Inter. Cabling  CLEC-Provisioned Facilities & Equipment: Cageless	VINO++	INKFUE			Φ∠,∠61.04		Per Request
12	IN	PHYSICAL COLLOCATION	Planning - Subsequent Power Cabling	XN6++	NRFCF			\$2,306.10		Per Request
12	IN	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Planning - Subs. Inter./Power Cabling	XN6++	NRFCG			\$2.884.60		Per Request

Attachment	State	Product	Rate Element Description CLEC-Provisioned Facilities & Equipment: Cageless	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	IN	PHYSICAL COLLOCATION	Planning - Non-Standard	XN6++	NRFCH			\$1,436.00		Per Request
12	IIN	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	ANOTT	INKECH			\$1,430.00		Per Request
12	IN	PHYSICAL COLLOCATION	Planning Power Provisioning Power Panel:	XN6++						
'-		THI GIONE GGEEGONITION	CLEC-Provisioned Facilities & Equipment: Cageless	744011						Per Power Panel
12	IN	PHYSICAL COLLOCATION	Planning Power Provisioning Power Panel: 50 Amp	XN6++						(CLEC Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless							Per Power Panel
12	IN	PHYSICAL COLLOCATION	Planning Power Provisioning Power Panel: 200 Amp	XN6++						(CLEC Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless							
			Power Provisioning Power Cable and Infrastructure:							Per Four Power
12	IN	PHYSICAL COLLOCATION	Power Cable Rack	XN6++						Cables or Quad
			CLEC-Provisioned Facilities & Equipment: Cageless						1	Per 2-10 Amp Power Feeds (CLEC
12	IN	PHYSICAL COLLOCATION	Power Provisioning Power Cable and Infrastructure: Power Cable Rack 2-10 Amp Feeds	XN6++	C1F34		\$0.25	\$48.23		Provided)
12	IIN	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	AINO++	C1F34		\$0.25	\$40.23	1	Per 2-20 Amp Power
			Power Provisioning Power Cable and Infrastructure:						[	Feeds (CLEC
12	IN	PHYSICAL COLLOCATION	Power Cable Rack 2-20 Amp Feeds	XN6++	S8GF1		\$0.25	\$48.23		Provided)
<u> </u>			CLEC-Provisioned Facilities & Equipment: Cageless				*******	***************************************	1	Per 2-30 Amp Power
			Power Provisioning Power Cable and Infrastructure:							Feeds (CLEC
12	IN	PHYSICAL COLLOCATION	Power Cable Rack 2-30 Amp Feeds	XN6++	C1F35		\$0.25	\$48.23		Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless						1	Per 2-40 Amp Power
			Power Provisioning Power Cable and Infrastructure:							Feeds (CLEC
12	IN	PHYSICAL COLLOCATION	Power Cable Rack 2-40 Amp Feeds	XN6++	C1F36		\$0.25	\$48.23		Provided) Per 2-50 Amp Power
			CLEC-Provisioned Facilities & Equipment: Cageless Power Provisioning Power Cable and Infrastructure:						'	Feeds (CLEC
12	IN	PHYSICAL COLLOCATION	Power Cable Rack 2-50 Amp Feeds	XN6++	S8GF2		\$0.25	\$48.23		Provided)
12	IIN	THISICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	AINOTT	3001 2		ψ0.23	ψ40.23		Per 2-100 Amp
			Power Provisioning Power Cable and Infrastructure:						1	Power Feeds (CLEC
12	IN	PHYSICAL COLLOCATION	Power Cable Rack 2-100 Amp Feeds	XN6++	S8GF3		\$0.25	\$48.23		Provided)
12	IN	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8GDB		\$0.33	\$15.32		Per Frame
			CLEC-Provisioned Facilities & Equipment: Cageless							
			Power Provisioning Equipment Grounding: Ground							
12	IN	PHYSICAL COLLOCATION	Cable Placement	XN6++	S8GCS		\$14.62			Per 10 Amps
12	IN	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless DC Power Amperage Charge Per Amp	XN6++	S8GCR		\$10.61			Per Amp
12	IIN	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless DC	ANOTT	SOUCK		\$10.01			Per 2 inch mounting
12	IN	PHYSICAL COLLOCATION	Power Amperage Charge CEV, HUT & Cabinets	XN6++	S8GCT		\$1.27			space
12		THE GOLD GOLD GOTTON	Tower Amporage charge of V, 1101 & Cabinete	701011	00001		Ψ1.27			Per Fiber Cable
			CLEC-Provisioned Facilities & Equipment: Cageless							Sheath (CLEC
12	IN	PHYSICAL COLLOCATION	Fiber Cable Placement Central Office: Fiber Cable	XN6++	S8FQ9		\$4.85	\$809.13		Vendor Pulls Cable)
			0150 0 11 15 1111 5 5 1							5
	,	DUNGIONI GOLI CONTICUI	CLEC-Provisioned Facilities & Equipment: Cageless	VNC	0051115		**			Per Fiber Cable
12	IN	PHYSICAL COLLOCATION	Fiber Cable Placement Central Office: Entrance Conduit	XN6++	S8FW5		\$8.76			Sheath Per Fiber Cable
12	IN	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless CEV, HUT & Cabinets: Fiber Cable Placement	XN6++	S8GDH			\$53.58		Sheath
12	IIN	FHTSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	ANOTT	SOGDIT			φυσ.υσ		Per Fiber Cable
12	IN	PHYSICAL COLLOCATION	CEV, HUT & Cabinets: Entrance Conduit	XN6++	S8GDJ		\$2.61			Sheath
'-			CLEC-Provisioned Facilities & Equipment: Cageless	7.1.011	23020		Ψ2.01			553111
			Miscellaneous & Optional Cost: Miscellaneous Costs							Per Linear Foot, Per
12	IN	PHYSICAL COLLOCATION	Timing Lead (1 pair per circuit)	XN6++	S8F45		\$0.08	\$14.81		pair
			CLEC-Provisioned Facilities & Equipment: Cageless							
		BUNGLON GOLLES : TITLE	Miscellaneous & Optional Cost: Miscellaneous Costs	VA 15	00-0-					Based on two (2)
12	IN	PHYSICAL COLLOCATION	Bits Timing  CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8FQT		\$3.58	\$698.82		leads per circuit
			Miscellaneous & Optional Cost: Miscellaneous Costs							
12	IN	PHYSICAL COLLOCATION	Space Availability Report	XN6++	NRFCQ		\$0.00	\$168.04		Per Premise
14	1111	I III SIOAL GOLLOGATION	opado Avaliability Nopoli	ANOTT	INITIOU	1	ψ0.00	ψ100.04		i di i idiliat

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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
			CLEC-Provisioned Facilities & Equipment: Cageless				ge (mee)			
			Miscellaneous & Optional Cost: Miscellaneous Costs							
12	IN	PHYSICAL COLLOCATION	Security Access / ID Cards CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	NRFCM			\$123.35		Per Five Cards
			Miscellaneous & Optional Cost: Miscellaneous Costs							
12	IN	PHYSICAL COLLOCATION	Security Access / ID Cards/Expedite	XN6++	NRFCN			\$203.35		Per Five Cards
			CLEC-Provisioned Facilities & Equipment: Cageless /					<b>V</b>		Each (CLEC
12	IN	PHYSICAL COLLOCATION	POT Bay Options Standard Equipment Bay	XN6++						Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless /							Each (CLEC
12	IN	PHYSICAL COLLOCATION	POT Bay Options Non-Standard Cabinet Bay CLEC-Provisioned Facilities & Equipment: Cageless /	XN6++						Provided) Each (CLEC
12	IN	PHYSICAL COLLOCATION	POT Bay Options VF/DS0 Termination Panel	XN6++						Provided)
12	IIN	THISICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless /	AINOTT						Each (CLEC
12	IN	PHYSICAL COLLOCATION	POT Bay Options VF/DS0 Termination Module	XN6++						Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless /							Each (CLÉC
12	IN	PHYSICAL COLLOCATION	POT Bay Options DDP-1 Panel	XN6++						Provided)
40		PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless /	V/NO : :						Each (CLEC
12	IN	PHYSICAL COLLOCATION	POT Bay Options DDP-1 Jack Access Card  CLEC-Provisioned Facilities & Equipment: Cageless /	XN6++						Provided) Each (CLEC
12	IN	PHYSICAL COLLOCATION	POT Bay OptionsS3/STS-1 Interconnect Panel	XN6++						Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless /	7.1.0.						Each (CLEC
12	IN	PHYSICAL COLLOCATION	POT Bay Options DS3 Interconnect Module	XN6++						Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless /							Each (CLEC
12	IN	PHYSICAL COLLOCATION	POT Bay Options Fiber Optic Splitter Panel  CLEC-Provisioned Facilities & Equipment: Cageless /	XN6++						Provided) Each (CLEC
12	IN	PHYSICAL COLLOCATION	POT Bay Options Fiber Termination Dual Module	XN6++						Provided)
12	IIN	THISICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	AINOTT						2 Inch Mounting
12	IN	PHYSICAL COLLOCATION	CEV, HUT, Cabinet 24 Foot CEV	XN6++	S8GE3		\$1.64			Space
			CLEC-Provisioned Facilities & Equipment: Cageless /							2 Inch Mounting
12	IN	PHYSICAL COLLOCATION	POT Bay Options 16 Foot CEV	XN6++	S8GE4		\$1.77	1		Space
12	IN	PHYSICAL COLLOCATION	CLEC-PROVISIONED FACILITIES & EQUIPMENT: CAGELESS CEV, HUT, CABINET Maxi-Hut	XN6++	S8GE1		\$0.77			2 Inch Mounting Space
12	IIN	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless /	AINO++	SOGET		\$0.77			2 Inch Mounting
12	IN	PHYSICAL COLLOCATION	POT Bay Options Mini-Hut	XN6++	S8GE2		\$1.33			Space
			CLEC-Provisioned Facilities & Equipment: Cageless /	-						2 Inch Mounting
12	IN	PHYSICAL COLLOCATION	POT Bay Options Large Cabinet	XN6++	S8GEX		\$1.63			Space
40		DUNGO AL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless /	V/NO : :	00051/		<b>#0.40</b>			2 Inch Mounting
12	IN	PHYSICAL COLLOCATION	POT Bay Options Medium Cabinet  CLEC-PROVISIONED FACILITIES & EQUIPMENT:	XN6++	S8GEY		\$2.19			Space 2 Inch Mounting
12	IN	PHYSICAL COLLOCATION	CAGELESS CEV, HUT, CABINET Small Cabinet	XN6++	S8GEZ		\$3.29			Space
			CLEC-Provisioned Facilities & Equipment: Cageless	7.1101.1	55522		<b>\$0.20</b>			100 Copper Pairs
			Interconnection Costs: ILEC To CLEC Connection Voice							(CLEC provides
12	IN	PHYSICAL COLLOCATION	Grade Arrangement	XN6++	S8F3E		\$3.86	\$156.02		cable)
			CLEC-Provisioned Facilities & Equipment: Cageless Interconnection Costs: ILEC To CLEC Connection Voice							100 Shielded Pairs (CLEC provides
12	IN	PHYSICAL COLLOCATION	Grade Arrangement	XN6++	S8FWV		\$3.86	\$156.02		cable)
12	111	I III SIONE GOLLOGATION	CLEC-Provisioned Facilities & Equipment: Cageless	ANOTT	OOI VV V		ψ3.00	ψ130.02		oabie)
			Interconnection Costs: ILEC To CLEC Connection DS1							28 DS1 (CLEC
12	IN	PHYSICAL COLLOCATION	Arrangement - DCS	XN6++	S8F2J		\$295.42	\$3,105.79		provides cable)
			CLEC-Provisioned Facilities & Equipment: Cageless							00 004 (0) 50
10	INI	DHYSICAL COLLOCATION	Interconnection Costs: ILEC To CLEC Connection DS1 Arrangement - DSX	VNG	COFOR		<b>ድ</b> ር 07	¢400.00		28 DS1 (CLEC
12	IN	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8F2P		\$6.07	\$486.89		provides cable)
			Interconnection Costs: ILEC To CLEC Connection DS3							1 DS3 (CLEC
12	IN	PHYSICAL COLLOCATION	Arrangement - DCS	XN6++	S8F21	<u> </u>	\$115.30	\$1,809.40		provides cable)
			-					*		,

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
			CLEC-Provisioned Facilities & Equipment: Cageless Interconnection Costs: ILEC To CLEC Connection DS3							1 DS3 (CLEC
12	IN	PHYSICAL COLLOCATION	Arrangement - DSX	XN6++	S8F25		\$5.69	\$116.67		provides cable)
			CLEC-Provisioned Facilities & Equipment: Cageless							12 Fiber Pairs
40		DUNGIONI COLLOCATIONI	Interconnection Costs: ILEC To CLEC Connection Fiber	VAIO	00540		<b>#0.70</b>	<b>0.405.40</b>		(CLEC provides
12	IN	PHYSICAL COLLOCATION	Arrangement CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8F49		\$3.76	\$495.49		cable)
			CLEC To CLEC Connection Cable Racking and Hole for							
12	IN	PHYSICAL COLLOCATION	Optical	XN6++	S8GFE		\$0.82			Per Cable
			CLEC-Provisioned Facilities & Equipment: Cageless							
12	IN	PHYSICAL COLLOCATION	CLEC To CLEC Connection Cable Racking and Hole for DS1	XN6++	S8GFF		\$0.57			Per Cable
12	IIN	FHI SICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	ANOTT	360FF		\$0.57			rei Cable
			CLEC To CLEC Connection Cable Racking and Hole for							
12	IN	PHYSICAL COLLOCATION	DS3	XN6++	S8GFG		\$0.50			Per Cable
40		DUNGIONI COLLOCATIONI	CLEC-Provisioned Facilities & Equipment: Cageless CLEC To CLEC Connection Route Design	VAIO	NDEOV		<b>*</b> 0.00	<b>*</b> 404.00		
12	IN	PHYSICAL COLLOCATION	CLEC To CLEC Connection Route Design	XN6++	NRFCX		\$0.00	\$424.88		Per 28 Circuits
			CLEC-Provisioned Facilities & Equipment: Cageless							(CLEC provides
12	IN	PHYSICAL COLLOCATION	CLEC To CLEC Connection for DS1	XN6++	S8GFL		\$0.18			cable)
			CLEC-Provisioned Facilities & Equipment: Cageless							Per Circuit (CLEC
12	IN	PHYSICAL COLLOCATION	CLEC To CLEC Connection for DS3 CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8GFM		\$0.12			provides cable) Per Cable (CLEC
12	IN	PHYSICAL COLLOCATION	CLEC To CLEC Connection for Optical	XN6++	S8GFN		\$0.31			provides cable)
		THE GOVE GOLLOGY THE I	CLEC-Provisioned Facilities & Equipment: Cageless	7	555.11		ψο.σ.			provided dabie)
			Project Management CEV, HUT & Cabinet Project							Per CLEC
12	IN	PHYSICAL COLLOCATION	Coordination CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	NRFCK			\$631.17		Application
			Time Sensitive Activities Pre-Visits Colloc. Ser. Mgr							
12	IN	PHYSICAL COLLOCATION	2nd Level	XN6++	NRFCR		\$0.00	\$23.23		Per 1/4 Hour
12	IN	DUNCIONI COLLOCATIONI	CLEC-Provisioned Facilities & Equipment: Cageless Time Sensitive Activities Pre-Visits Comm. Tech - Craft	XN6++	NRFCS		\$0.00	\$19.60		Dan 4/4 Have
12	IIN	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	XIV0++	INKECS		\$0.00	\$19.60		Per 1/4 Hour
			Time Sensitive Activities Pre-Visits CO Manager - 1st							
12	IN	PHYSICAL COLLOCATION	Level	XN6++	NRFCT		\$0.00	\$19.72		Per 1/4 Hour
			CLEC-Provisioned Facilities & Equipment: Cageless Time Sensitive Activities Pre-Visits Floor Space							
12	IN	PHYSICAL COLLOCATION	Planning - 1st Level	XN6++	NRFCU		\$0.00	\$19.24		Per 1/4 Hour
12	1114	THI GIOAL GOLLGOATION	CLEC-Provisioned Facilities & Equipment: Cageless	XIVOTT	TVICE OU		Ψ0.00	Ψ10.24		1 01 1/4 11001
12	IN	PHYSICAL COLLOCATION	Construction Visits Project Manager - 1st Level	XN6++	NRFCV		\$0.00	\$19.24		Per 1/4 Hour
40		DUNGIONI COLLOCATIONI	CLEC-Provisioned Facilities & Equipment: Cageless	VAIO	NDE07		<b>#</b> 0.00	<b>#</b> 00.00		D = 4/4 L1 = ==
12	IN	PHYSICAL COLLOCATION	Construction Visits Colloc. Ser. Mgr 2nd Level	XN6++	NRFCZ		\$0.00	\$23.23		Per 1/4 Hour
			CLEC-Provisioned Facilities & Equipment: Caged						F	Per Frame (Standard
12	IN	PHYSICAL COLLOCATION	Common Real Estate Site Conditioning	XS6++	S8FWC			\$92.81		Bay=10 sq ft)
			OLEO Deviciend Facilities & Facilities & Commit						7.	Dan France (0) - 1
12	IN	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Real Estate Safety & Security	XS6++	S8FWG			\$195.57	ŀ	Per Frame (Standard Bay=10 sq ft)
12	IIN	THOUSE COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged	AUUTT	SUFWU			φ190.07		Day - 10 54 11)
12	IN	PHYSICAL COLLOCATION	Common Real Estate Space Usage	XS6++	S8GCO		\$24.87			Per Linear Foot
40		DUNGON COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged	V/00	22225		05	0001-		
12	IN	PHYSICAL COLLOCATION	Common Common Systems CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8GCP		\$3.62	\$294.37		Per Linear Foot
12	IN	PHYSICAL COLLOCATION	Common Planning - Central Office	XS6++	S8GCC		\$0.44	\$29.24		Per Linear Foot
			CLEC-Provisioned Facilities & Equipment: Caged				\$3.11	\$23.21		
12	IN	PHYSICAL COLLOCATION	Common Planning	XS6++	NRFCJ			\$4,601.93		Per Request

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
12	IN	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Planning - Subsequent Inter. Cabling	XS6++	NRFCE			\$2,267.04	Do	er Request
12	IIN	FHI SICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged	A30++	INKEGE			\$2,207.04	re	er Request
12	IN	PHYSICAL COLLOCATION	Common Planning - Subsequent Power Cabling CLEC-Provisioned Facilities & Equipment: Caged	XS6++	NRFCF			\$2,306.10	Pe	er Request
12	IN	PHYSICAL COLLOCATION	Common Planning - Subs. Inter./Power Cabling	XS6++	NRFCG			\$2,884.60	Pe	er Request
			CLEC-Provisioned Facilities & Equipment: Caged							
12	IN	PHYSICAL COLLOCATION	Common Planning - Non-Standard	XS6++	NRFCH			\$1,436.00	Pe	er Request
12	IN	PHYSICAL COLLOCATION	CLEC-PROVISIONED FACILITIES & EQUIPMENT: CAGED COMMON POWER PROVISIONING Power Panel: 50 Amp	XS6++						Power Panel EC provides)
12	IIN	THISICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged	ДООТТ						Power Panel
12	IN	PHYSICAL COLLOCATION	Common Planning Power Panel: 200 Amp CLEC-Provisioned Facilities & Equipment: Caged	XS6++						EC provides)
12	IN	PHYSICAL COLLOCATION	Common Power Provisioning Power Cable and Infrastructure: Power Cable Rack	XS6++						Four Power les or Quad
			CLEC-Provisioned Facilities & Equipment: Caged						Per 2-	10 Amp Power
			Common Power Provisioning Power Cable and							eds (CLEC
12	IN	PHYSICAL COLLOCATION	Infrastructure: 2-10 Amp Feeds CLEC-Provisioned Facilities & Equipment: Caged	XS6++	C1F31		\$0.25	\$48.23	Por 2-1	Provided) 20 Amp Power
12	IN	PHYSICAL COLLOCATION	Common Power Provisioning Power Cable and Infrastructure: 2-20 Amp Feeds	XS6++	S8GF1		\$0.25	\$48.23	Fe	eds (CLEC Provided)
12	114	THI GIOAL COLLOGATION	CLEC-Provisioned Facilities & Equipment: Caged	70011	00011		ψ0.23	ψ+0.23		30 Amp Power
			Common Power Provisioning Power Cable and						Fe	eds (CLEC
12	IN	PHYSICAL COLLOCATION	Infrastructure: 2-30 Amp Feeds	XS6++	C1F32		\$0.25	\$48.23		Provided)
			CLEC-Provisioned Facilities & Equipment: Caged Common Power Provisioning Power Cable and							40 Amp Power eds (CLEC
12	IN	PHYSICAL COLLOCATION	Infrastructure: 2-40 Amp Feeds	XS6++	C1F33		\$0.25	\$48.23		Provided)
12		THE GOLD GOLD GOLD GOLD GOLD GOLD GOLD GOLD	CLEC-Provisioned Facilities & Equipment: Caged	жен	01100		ψ0.20	ψ 10.20		50 Amp Power
			Common Power Provisioning Power Cable and							eds (CLEC
12	IN	PHYSICAL COLLOCATION	Infrastructure: 2-50 Amp Feeds	XS6++	S8GF2		\$0.25	\$48.23		Provided)
			CLEC-Provisioned Facilities & Equipment: Caged Common Power Provisioning Power Cable and							2-100 Amp Feeds (CLEC
12	IN	PHYSICAL COLLOCATION	Infrastructure: 2-100 Amp Feeds	XS6++	S8GF3		\$0.25	\$48.23		Provided)
			CLEC-Provisioned Facilities & Equipment: Caged	7.00.1	000.0		<b>\$0.20</b>	Ų 10.20		101.404)
			Common Power Provisioning Equipment Grounding:							
12	IN	PHYSICAL COLLOCATION	Ground Cable Placement	XS6++	S8GDC		\$0.13	\$5.93	Per	Linear Foot
12	IN	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common DC Power HVAC	XS6++	S8GCS		\$14.62		Po	r 10 Amps
12	IIN	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged	A30++	30003		\$14.02		Pe	ii 10 Amps
12	IN	PHYSICAL COLLOCATION	Common DC Power Amperage Charge Per Amp	XS6++	S8GCR		\$10.61			Per Amp
			CLEC-Provisioned Facilities & Equipment: Caged							Fiber Cable
		DINGLO AL GOLLEGISTICO	Common Fiber Cable Placement Central Office:Fiber	V05	05=0-					eath (CLEC
12	IN	PHYSICAL COLLOCATION	Cable CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8FQ9		\$4.85	\$809.13	Vendo	or Pulls Cable)
			Common Fiber Cable Placement Central Office:						Per	Fiber Cable
12	IN	PHYSICAL COLLOCATION	Entrance Conduit	XS6++	S8FW5		\$8.76			Sheath
			CLEC-Provisioned Facilities & Equipment: Caged							_
40	18.1	DUVOICAL COLLOCATION	Common Miscellaneous & Optional Cost: Miscellaneous	VCC	00545		<b>***</b>	04404	Per Li	near Foot, Per
12	IN	PHYSICAL COLLOCATION	Costs Timing Lead (1 pair per circuit)  CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8F45		\$0.08	\$14.81		pair
			Common Miscellaneous & Optional Cost: Miscellaneous						Base	ed on two (2)
12	IN	PHYSICAL COLLOCATION	Costs Bits Timing	XS6++	S8FQT		\$3.58	\$698.82		ls per circuit
			CLEC-Provisioned Facilities & Equipment: Caged							
4.5		DINOIGNI GOLI GOLTIGUI	Common Miscellaneous & Optional Cost: Miscellaneous	Voc	NESSO		**	0.000	_	
12	IN	PHYSICAL COLLOCATION	Costs Space Availability Report	XS6++	NRFCQ		\$0.00	\$168.04	Pe	er Premise

Attachment	State	Product	Rate Element Description CLEC-Provisioned Facilities & Equipment: Caged	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			Common Miscellaneous & Optional Cost: Miscellaneous							
12	IN	PHYSICAL COLLOCATION	Costs Security Access / ID Cards	XS6++	NRFCM			\$123.35		Per Five Cards
12	IN	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Miscellaneous & Optional Cost: Miscellaneous Costs Security Access / ID Cards/Expedite CLEC-Provisioned Facilities & Equipment: Caged	XS6++	NRFCN			\$203.35		Per Five Cards
12	IN	PHYSICAL COLLOCATION	Common Cage Common Costs Cage Preparation	XS6++	S8GCJ		\$1.00	\$157.00		Per Linear Foot
			CLEC-Provisioned Facilities & Equipment: Caged Common Interconnection Costs: ILEC To CLEC					,		100 Copper Pairs (CLEC provides
12	IN	PHYSICAL COLLOCATION	Connection Voice Grade Arrangement CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8F3E		\$3.86	\$156.02		cable) 100 Shielded Pairs
12	IN	PHYSICAL COLLOCATION	Common Interconnection Costs: ILEC To CLEC Connection Voice Grade Arrangement CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8FWV		\$3.86	\$156.02		(CLEC provides cable)
12	IN	PHYSICAL COLLOCATION	Common Interconnection Costs: ILEC To CLEC Connection DS1 Arrangement - DCS CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8F2J		\$295.42	\$3,105.79		28 DS1 (CLEC provides cable)
12	IN	PHYSICAL COLLOCATION	Common Interconnection Costs: ILEC To CLEC Connection DS1 Arrangement - DSX CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8F2P		\$6.07	\$486.89		28 DS1 (CLEC provides cable)
			Common Interconnection Costs: ILEC To CLEC							1 DS3 (CLEC
12	IN	PHYSICAL COLLOCATION	Connection DS3 Arrangement - DCS	XS6++	S8F21		\$115.30	\$1,809.40		provides cable)
12	IN	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Interconnection Costs: ILEC To CLEC Connection DS3 Arrangement - DSX CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8F25		\$5.69	\$116.67		1 DS3 (CLEC provides cable) 12 Fiber Pairs
12	IN	PHYSICAL COLLOCATION	Common Interconnection Costs: ILEC To CLEC Connection Fiber Arrangement CLEC-Provisioned Facilities & Equipment: Virtual Real	XS6++	S8F49		\$3.76	\$495.49		(CLEC provides cable)
12	IN	VIRTUAL COLLOCATION	EstateSite Conditioning	XVG++	S8FX5			\$92.81		Per Frame
12	IN	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Real Estate Safety & Security CLEC-Provisioned Facilities & Equipment: Virtual Real	XVG++	S8FX6			\$195.57		Per Frame
12	IN	VIRTUAL COLLOCATION	Estate Floor Space Usage	XVG++	S8F62		\$28.91			Per Frame
12	IN	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Common Systems - Standard	XVG++	S8F64		\$10.75			Per Frame
12	IN	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Common Systems - Non-Standard	XVG++	S8F65		\$19.36			Per Cabinet
12	IN	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Planning CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	NRM99		\$0.00	\$5,555.76		Per Request
12	IN	VIRTUAL COLLOCATION	Planning - Subsequent Inter. Cabling	XVG++	NRMA3		\$0.00	\$2,224.49		Per Request
12	IN	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Planning - Subsequent Power Cabling CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	NRMAA		\$0.00	\$2,303.84		Per Request
12	IN	VIRTUAL COLLOCATION	Planning - Subs. Inter./Power Cabling	XVG++	NRMAX		\$0.00	\$2,882.61		Per Request
12	IN	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Power Provisioning Power Cable Rack	XVG++						Per Four Power Cables or Quad
12	IN	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Power Provisioning 2-10 Amp Feeds	XVG++	C1F37		\$0.52			Per 2-10 Amp Power Feeds (CLEC Provided)
12	IN	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Power Provisioning 2-20 Amp Feeds	XVG++	S8GFO		\$0.52		F	er 2-20 Amp Power 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 2-30 Amp Power
			CLEC-Provisioned Facilities & Equipment: Virtual Power	\n.						Feeds (CLEC
12	IN	VIRTUAL COLLOCATION	Provisioning 2-30 Amp Feeds	XVG++	C1F38		\$0.52			Provided) Per 2-40 Amp Power
			CLEC-Provisioned Facilities & Equipment: Virtual Power							Feeds (CLEC
12	IN	VIRTUAL COLLOCATION	Provisioning 2-40 Amp Feeds	XVG++	C1F39		\$0.52			Provided)
										Per 2-50 Amp Power
		WETUN COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Power	2010	00055		<b>*</b> 0 =0			Feeds (CLEC
12	IN	VIRTUAL COLLOCATION	Provisioning 2-50 Amp Feeds  CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	S8GFP		\$0.52			Provided)
12	IN	VIRTUAL COLLOCATION	Equipment Grounding: Ground Cable Placement	XVG++	S8F69		\$0.36			Per Frame
		VIII. O'IL GGELGG/IIIGII	CLEC-Provisioned Facilities & Equipment: Virtual DC	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	00.00		ψ0.00			1 01 1 14.110
12	IN	VIRTUAL COLLOCATION	Power Amperage Charge HVAC	XVG++	S8FXO		\$14.62			Per 10 Amps
			CLEC-Provisioned Facilities & Equipment: Virtual DC Power Amperage Charge CEV, HUT & Cabinets per							
12	IN	VIRTUAL COLLOCATION	Amp	XVG++	S8FXN		\$10.61			Per Amp
12	1114	VIKTORE GOLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual DC	χνστι	OOI XIV		Ψ10.01			Per 2 inch mounting
12	IN	VIRTUAL COLLOCATION	Power Amperage Charge CEV, HUT & Cabinets	XVG++	S8FXP		\$1.27			space
		WET IN COLUMN TION	CLEC-Provisioned Facilities & Equipment: Virtual Fiber	2010	00505			<b>*</b> • • • • • • • • • • • • • • • • • • •		Per Fiber Cable
12	IN	VIRTUAL COLLOCATION	Cable Placement Fiber Cable  CLEC-Provisioned Facilities & Equipment: Virtual Fiber	XVG++	S8F8F		\$11.01	\$1,971.42		Sheath Per Fiber Cable
12	IN	VIRTUAL COLLOCATION	Cable Placement Entrance Conduit	XVG++	S8F8G		\$8.17			Sheath
.=			CLEC-Provisioned Facilities & Equipment: Virtual CEV,				<b>V</b>			Per Fiber Cable
12	IN	VIRTUAL COLLOCATION	HUT & Cabinets: Fiber Cable Placement	XVG++	S8FXQ			\$53.58		Sheath
12	IN	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual CEV, HUT & Cabinets: Entrance Conduit	XVG++	S8FXR		\$2.61			Per Fiber Cable Sheath
12	IIN	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	AVG++	SOFAR		\$2.01			Per Linear Foot, Per
12	IN	VIRTUAL COLLOCATION	Miscellaneous Costs Timing Lead (1 pair per circuit)	XVG++	S8FXT		\$0.08	\$14.81		pair
			CLEC-Provisioned Facilities & Equipment: Virtual							Based on two (2)
12	IN	VIRTUAL COLLOCATION	Miscellaneous Costs Bits Timing	XVG++	S8FXS		\$3.58	\$698.82		leads per circuit
12	IN	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Frame Options Standard Equipment Bay	XVG++						Each (CLEC Provided)
12	IIN	VICTORE COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual CEV,	λνσττ						2 Inch Mounting
12	IN	VIRTUAL COLLOCATION	HUT, Cabinet 24 Foot CEV	XVG++	S8FXZ		\$1.64			Space
			CLEC-Provisioned Facilities & Equipment: Virtual CEV,							2 Inch Mounting
12	IN	VIRTUAL COLLOCATION	HUT, Cabinet 16 Foot CEV  CLEC-Provisioned Facilities & Equipment: Virtual CEV,	XVG++	S8FY6		\$1.77			Space 2 Inch Mounting
12	IN	VIRTUAL COLLOCATION	HUT. Cabinet Maxi-Hut	XVG++	S8FXX		\$0.77			Space
		VIII. O'IL GGELGG/IIIGII	CLEC-Provisioned Facilities & Equipment: Virtual CEV,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	00.754		Ψ0			2 Inch Mounting
12	IN	VIRTUAL COLLOCATION	HUT, Cabinet Mini-Hut	XVG++	S8FXY		\$1.33			Space
40	INI	VIDTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual CEV,	V//C · ·	S8FXU		<b>#4.00</b>			2 Inch Mounting
12	IN	VIRTUAL COLLOCATION	HUT, Cabinet Large Cabinet  CLEC-Provisioned Facilities & Equipment: Virtual CEV,	XVG++	SOFAU		\$1.63			Space 2 Inch Mounting
12	IN	VIRTUAL COLLOCATION	HUT, Cabinet Medium Cabinet	XVG++	S8FXV		\$2.19			Space
			CLEC-Provisioned Facilities & Equipment: Virtual CEV,							2 Inch Mounting
12	IN	VIRTUAL COLLOCATION	HUT, Cabinet Small Cabinet  CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	S8FXW		\$3.29			Space 100 Copper Pairs
			Interconnection Costes: ILEC To CLEC Connection							(CLEC provides
12	IN	VIRTUAL COLLOCATION	Voice Grade Arrangement	XVG++	S8F82		\$3.86	\$225.02		cable)
			CLEC-Provisioned Facilities & Equipment: Virtual							100 Shielded Pairs
4.5		WIDTHAL COLL CONTINUE	Interconnectjion Costes: ILEC To CLEC Connection	V///C	00500		***	<b>****</b>		(CLEC provides
12	IN	VIRTUAL COLLOCATION	Voice Grade Arrangement  CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	S8F83		\$3.86	\$225.02		cable)
			Interconnection Costes: ILEC To CLEC Connection							28 DS1 (CLEC
12	IN	VIRTUAL COLLOCATION	DS1 Arrangement-DCS	XVG++	S8F8X		\$295.42	\$3,496.22		provides cable)

Attachment	State	Product	Rate Element Description CLEC-Provisioned Facilities & Equipment: Virtual	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			Interconnection Costes: ILEC To CLEC Connection							28 DS1 (CLEC
12	IN	VIRTUAL COLLOCATION	DS1 Arrangement-DSX	XVG++	S8F8Y		\$6.07	\$651.13		provides cable)
			CLEC-Provisioned Facilities & Equipment: Virtual							,
			Interconnectjion Costes: ILEC To CLEC Connection							1 DS3 (CLEC
12	IN	VIRTUAL COLLOCATION	DS3 Arrangement-DCS CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	S8F8Z		\$115.30	\$2,186.12		provides cable)
			Interconnection Costes: ILEC To CLEC Connection							1 DS3 (CLEC
12	IN	VIRTUAL COLLOCATION	DS3 Arrangement-DSX	XVG++	S8F81		\$5.69	\$204.42		provides cable)
12	IIN	VICTORE COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	ХУОТТ	30101		ψ3.03	Ψ204.42		12 Fiber Pairs
			Interconnectjion Costes: ILEC To CLEC Connection							(CLEC provides
12	IN	VIRTUAL COLLOCATION	Fiber Arrangement	XVG++	S8F84		\$10.47	\$152.71		cable)
4.0		WETHER COLL CONTINU	CLEC-Provisioned Facilities & Equipment: Virtual to	20.40	005)/5					5 0 11
12	IN	VIRTUAL COLLOCATION	Virtual Connection Cable Racking and Hole for Optical CLEC-Provisioned Facilities & Equipment: Virtual to	XVG++	S8FY7		\$0.90	)		Per Cable
12	IN	VIRTUAL COLLOCATION	Virtual Connection Cable Racking and Hole for DS1	XVG++	S8FY8		\$0.49			Per Cable
		VIII ONE GOLLOGATION	CLEC-Provisioned Facilities & Equipment: Virtual to	AVOT1	00110		φ0.10			1 of Gabio
12	IN	VIRTUAL COLLOCATION	Virtual Connection Cable Racking and Hole for DS3	XVG++	S8FY9		\$0.35			Per Cable
			CLEC-Provisioned Facilities & Equipment: Virtual to							
12	IN	VIRTUAL COLLOCATION	Virtual Connection Route Design	XVG++	NRLWF			\$463.36		D 00 0' ''
			CLEC Day initiated Facilities & Facilities & Vistorial to							Per 28 Circuits
12	IN	VIDTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual to Virtual Connection Connection for DS1	XVG++	S8GFQ		\$0.41			(CLEC provides cable)
12	IIN	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual to	AVG++	Soura		\$0.41			Per Circuit (CLEC
12	IN	VIRTUAL COLLOCATION	Virtual Connection Connection for DS3	XVG++	S8GFR		\$0.27			provides cable)
			CLEC-Provisioned Facilities & Equipment: Virtual to				***			Per Cable (CLEC
12	IN	VIRTUAL COLLOCATION	Virtual Connection Connection for Optical	XVG++	S8GFS		\$0.81			provides cable)
			CLEC-Provisioned Facilities & Equipment: Virtual							
4.0		WETHER COLL CONTINU	Project Management CEV, HUT & Cabinet Project	20.40	NDEON			0004.47		Per CLEC
12	IN	VIRTUAL COLLOCATION	Coordination	XVG++	NRFCK			\$631.17		Application Augment
			CLEC-Provisioned Facilities & Equipment: Virtual Equipment Maintenance and Security Escort Central							
12	IN	VIRTUAL COLLOCATION	Office Type Staffed CO During Normal Business Hours	XVG++	NRMHK		\$0.00	\$15.15		Per 1/4 Hour
12	114	VICTORE GOLLOGATION	CLEC-Provisioned Facilities & Equipment: Virtual	XVOIT	TVICIVII IIC		φ0.00	ψ13.13		1 01 1/411001
			Equipment Maintenance and Security Escort Central							
			Office Type Staffed CO During Outside Normal							4 Hour Minimum -
12	IN	VIRTUAL COLLOCATION	Business Hours	XVG++	NRMHN		\$0.00	\$242.35		Initial
			CLEC-Provisioned Facilities & Equipment: Virtual Equipment Maintenance and Security Escort Central							
			Office Type Staffed CO During Outside Normal							Per 1/4 Hour -
12	IN	VIRTUAL COLLOCATION	Business Hours	XVG++	NRMJ7		\$0.00	\$15.15		Additional
12	114	VICTORE GOLLOGATION	CLEC-Provisioned Facilities & Equipment: Virtual	XVOIT	TATAMOT		φ0.00	ψ13.13		Additional
			Equipment Maintenance and Security Escort Central							
			Office Type Not Staffed CO/RT During Normal Business							
12	IN	VIRTUAL COLLOCATION	Hours	XVG++	NRMJ8		\$0.00	\$15.15		Per 1/4 Hour
			CLEC-Provisioned Facilities & Equipment: Virtual							
			Equipment Maintenance and Security Escort Central Office Type Not Staffed CO/RT During Outside Normal							4 Hour Minimum -
12	IN	VIRTUAL COLLOCATION	Business Hours	XVG++	NRMJ9		\$0.00	\$242.35		4 Hour Minimum -
12	IIN	VINTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	AVGTT	INCINIOS		φ0.00	φ242.33		IIIIIai
			Equipment Maintenance and Security Escort Central							
			Office Type Not Staffed CO/RT During Outside Normal							Per 1/4 Hour -
12	IN	VIRTUAL COLLOCATION	Business Hours	XVG++	NRML7		\$0.00	\$15.15		Additional

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurri Recurring Charge (N Zone Charge (MRC) First	Non- ng Recurring RC) Charge (NRC) Additional	Per Unit
			CLEC-Provisioned Facilities & Equipment: Virtual					
12	IN	VIRTUAL COLLOCATION	Equipment Maintenance and Security Escort Central Office Type CEV, HUT & Cabinet Per Visit CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	NRMJ9	\$0.00 \$24	2.35	4 Hour Minimum - Initial
			Equipment Maintenance and Security Escort Central					Per 1/4 Hour -
12	IN	VIRTUAL COLLOCATION	Office Type Per Visit	XVG++	NRML7	\$0.00	5.15	Additional
			CLEC-Provisioned Facilities & Equipment: Virtual					
12	IN	VIDTUAL COLLOCATION	Additional Labor Elements Training Communications Tech	XV.C	NRMCD	\$0.00	2.04	Dan 4/0 Have
12	IN	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	NRMCD	\$0.00 \$3	9.21	Per 1/2 Hour
12	IN	VIRTUAL COLLOCATION	Additional Labor Elements Training CO Manager	XVG++	NRME9	\$0.00	9.45	Per 1/2 Hour
			CLEC-Provisioned Facilities & Equipment: Virtual			7333		
12	IN	VIRTUAL COLLOCATION	Additional Labor Elements Training Power Engineer	XVG++	NRMF9	\$0.00	8.47	Per 1/2 Hour
			OLEO Brancisia de la città de OLEO de Carrette de Carr					
12	IN	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Additional Labor Elements Training Equipment Engineer	XVG++	NRMHJ	\$0.00	0.47	Per 1/2 Hour
12	IIN	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	NRIVINJ	\$0.00	8.47	Per 1/2 Hour
12	IN	VIRTUAL COLLOCATION	Equ;ipment Evaluation Cost Equipment Engineer	XVG++	NRMO9	\$0.00	8.47	Per 1/2 Hour
.=			CLEC-Provisioned Facilities & Equipment: Virtual Test	****		73.33		
12	IN	VIRTUAL COLLOCATION	and Acceptance Communications Tech	XVG++	NRMP2	\$0.00 \$3	9.21	Per 1/2 Hour
			CLEC-Provisioned Facilities & Equipment: Adjacent On-					
12	IN	ADJACENT COLLOCATION	Site Planning - Initial  CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	NRFA1	\$9,26	8.73	Per Request
12	IN	ADJACENT COLLOCATION	Site Planning - Subsequent	XPG++	NRFA2	\$1,60	6 77	Per Request
12	114	ABSAGENT GGEEGGATION	CLEC-Provisioned Facilities & Equipment: Adjacent On-	Al GIT	INIXI AZ	\$1,00	0.11	1 Ci itoquest
12	IN	ADJACENT COLLOCATION	Site Real Estate Land Rental	XPG++	S8GEN	\$0.44		Per Square Foot
12	IN	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Power Provisioning Power Cable and Infrastructure: 2-100 Amp Feeds	XPG++				Per 2-100 Amp Power Feeds (CLEC provides cable)
12	IN	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Power Provisioning Power Cable and Infrastructure: 2-200 Amp Feeds	XPG++				Per 2-200 Amp Power Feeds (CLEC provides cable)
12	IN	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Power Provisioning Power Cable and Infrastructure: 2-300 Amp Feeds	XPG++				Per 2-300 Amp Power Feeds (CLEC provides cable)
12	IN	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Power Provisioning Power Cable and Infrastructure: 2-400 Amp Feeds	XPG++				Per 2-400 Amp Power Feeds (CLEC provides cable)
12	IN	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site AC Service: Extension of 100 Amp AC Service (Opt.) CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	NRFCW	\$0.00 \$6,44	7.00	Per Request
12	IN	ADJACENT COLLOCATION	Site AC Service: AC Usage	XPG++	S8GEO	\$0.05		Per KWH
12	.114	A STOCKET COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On-	70 311	55525	ψ0.00		1 51 10011
12	IN	ADJACENT COLLOCATION	Site DC Power Amperage Charge Per Amp	XPG++	S8GCR	\$10.61		Per Amp Per Fiber Cable
		AR MAGNIT COLLEGE STREET	CLEC-Provisioned Facilities & Equipment: Adjacent On-	VDC	05.57			Sheath (CLEC
12	IN	ADJACENT COLLOCATION	Site Fiber Cable Placement Fiber Installation	XPG++	S8GF4	\$2.13 \$48	8.48	Vendor Pulls Cable)
			CLEC-Provisioned Facilities & Equipment: Adjacent On-					Per Rack/Conduit
12	IN	ADJACENT COLLOCATION	Site Fiber Cable Placement Entrance Fiber Racking	XPG++	S8GDG	\$1.55		Duct
			CLEC-Provisioned Facilities & Equipment: Adjacent On-					
12	IN	ADJACENT COLLOCATION	Site Cable Rack DC Power Cable Rack	XPG++	S8GEP	\$13.64 \$2,66	7.22	Per Rack

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Recurring Charge (NRC) Zone Charge (MRC) First	Non- Recurring ) Charge (NRC) Additional	Per Unit
12	IN	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Cable Rack DC Power Cable Rack	XPG++	S8GEQ	\$20.63		Per Rack
12		ABONOLINI GGLLGGANIGIN		ж	COOLQ	\$20.00		TOTAGOR
12	IN	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Interconnection Arrangement (Copper) Racking CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	S8GER	\$30.63		Per Rack
12	IN	ADJACENT COLLOCATION	Site Conduit Placement DC Power Cable Rack	XPG++	S8GES	\$7,386.7	1	Per Rack
40		AD IA OFNIT COLL COATION	CLEC-Provisioned Facilities & Equipment: Adjacent On-	VDO	00057	<b>0.4.744.0</b>		D D I
12	IN	ADJACENT COLLOCATION	Site Conduit Placement Fiber Cable Rack CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	S8GET	\$4,711.8	9	Per Rack
			Site Conduit Placement Interconnection Arrangement					
12	IN	ADJACENT COLLOCATION	(Copper) Racking	XPG++	S8GEU	\$5,545.5	0	Per Rack
			CLEC-Provisioned Facilities & Equipment: Adjacent On-					100 Copper Pairs
40	INI	AD IACENT COLLOCATION	Site Interconnection Costs: ILEC to CLEC Connection	VDC	00500	\$2.00 \$450.0	2	(CLEC provides
12	IN	ADJACENT COLLOCATION	Voice Grade Arrangement  CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	S8F3G	\$3.86 \$156.0	2	cable) 100 Shielded Pairs
			Site Interconnection Costs: ILEC to CLEC Connection					(CLEC provides
12	IN	ADJACENT COLLOCATION	Voice Grade Arrangement	XPG++	S8FWW	\$3.86 \$156.0	2	cable)
			CLEC-Provisioned Facilities & Equipment: Adjacent On-					
40		AD IA OFNIT COLL COATION	Site Interconnection Costs: ILEC to CLEC Connection	VDO	00501	0005.40		28 DS1 (CLEC
12	IN	ADJACENT COLLOCATION	DS1 Arrangement - DCS CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	S8F2L	\$295.42 \$3,105.7	9	provides cable)
			Site Interconnection Costs: ILEC to CLEC Connection					28 DS1 (CLEC
12	IN	ADJACENT COLLOCATION	DS1 Arrangement - DSX	XPG++	S8F2R	\$6.07 \$486.8	9	provides cable)
			CLEC-Provisioned Facilities & Equipment: Adjacent On-					/
40	INI	AD IACENT COLLOCATION	Site Interconnection Costs: ILEC to CLEC Connection	VDC	COFOO	\$445.20 \$4.000.4		1 DS3 (CLEC
12	IN	ADJACENT COLLOCATION	DS3 Arrangement - DCS CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	S8F23	\$115.30 \$1,809.4	0	provides cable)
			Site Interconnection Costs: ILEC to CLEC Connection					1 DS3 (CLEC
12	IN	ADJACENT COLLOCATION	DS3 Arrangement - DSX	XPG++	S8F27	\$5.69 \$116.6	7	provides cable)
			CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Interconnection Costs: ILEC to CLEC Connection					12 Fiber Pairs
12	IN	ADJACENT COLLOCATION	Fiber Arrangement	XPG++	S8F3N	\$3.76 \$495.4	a	(CLEC provides cable)
12	114	ABSACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent Off-	XI GII	001 314	ψ3.70 ψ433.4		Cabic)
12	IN	ADJACENT COLLOCATION	Site Planning	XPG++	NRFA3	\$1,254.3	2	Per Request
			CLEC-Provisioned Facilities & Equipment: Adjacent Off-					
12	IN	ADJACENT COLLOCATION	Site Conduit Space	XPG++	S8GEW	\$1.17		Per Innerduct
12	IN	ADJACENT COLLOCATION	Interconnection Costs: ILEC to CLEC Connection Voice Grade DS0 Arrangement	XPG++	S8GF5	\$311.43		900 DS0 (Hole, Racking, MDF) (CLEC Vendor Pulls and Installs Cable)
12	IN	ADJACENT COLLOCATION	Interconnection Costs: ILEC to CLEC Connection DS1 Arrangement - DCS	XPG++	S8GF6	\$439.96		28 DS1 (Hole, Racking, DCS) (CLEC Vendor Pulls and Installs Cable)
12	IN	ADJACENT COLLOCATION	Interconnection Costs: ILEC to CLEC Connection DS1 Arrangement - DSX	XPG++	S8GF7	\$35.03		28 DS1 (Hole, Racking, DSX) (CLEC Vendor Pulls and Installs Cable)
12	IN	ADJACENT COLLOCATION	Interconnection Costs: ILEC to CLEC Connection DS1 Arrangement - MDF	XPG++	S8GF8	\$311.43		450 DS1 (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
										12 Fiber Pairs (Hole,
										Racking, FDF)
40		AD IA OFNIT COLL COATION	Interconnection Costs: ILEC to CLEC Connection Fiber	XPG++	00050		\$9.02			(CLEC Vendor Pulls and Installs Cable)
12	IN	ADJACENT COLLOCATION	Arrangement  Rates and Charges for complete space discontinuance	XPG++	S8GF9		\$9.02			and installs Cable)
12	IN	COLLOCATION	Application Fee	XVG++ XN6++ XPG++ XS6++	NRFX1			\$503.95		Per Request
			Rates and Charges for complete space discontinuance Project Management Fee – Complete Space							
12	IN	COLLOCATION	Discontinuance	XVG++ XN6++ XPG++ XS6++	NRFX2			\$2,883.10		Per Request
			Rates and Charges for complete space discontinuance	7,10117,110117,110117				ψ2,000.10		. o. r.oquoot
12	IN	COLLOCATION	Remove Fiber Jumpers	XVG++ XN6++ XPG++ XS6++	NRFX3			\$18.79		Per linear foot
12	IN	COLLOCATION	Rates and Charges for complete space discontinuance Remove Fiber Cables	XVG++ XN6++ XPG++ XS6++	NRFX4			\$14.43		Per linear foot
12		O D D D D D D D D D D D D D D D D D D D	Rates and Charges for complete space discontinuance	AVOIT AIGHT AI GIT AGOTT	141474			ψ14.40		1 of lifecul foot
12	IN	COLLOCATION	Remove VF/DS0 Cable	XVG++ XN6++ XPG++ XS6++	NRFX5			\$2.60		Per linear foot
12	IN	COLLOCATION	Rates and Charges for complete space discontinuance Remove DS1 Cable	XVG++ XN6++ XPG++ XS6++	NRFX6			\$4.89		Per linear foot
12	IIN	COLLOCATION	Rates and Charges for complete space discontinuance	AVGTT ANOTT AT GTT ASOTT	INICI XO			ψ4.09		i ei iiileai ioot
12	IN	COLLOCATION	Remove DS3 Cable (Coax)	XVG++ XN6++ XPG++ XS6++	NRFX7			\$3.57		Per linear foot
12	IN	COLLOCATION	Rates and Charges for complete space discontinuance Remove Timing Cable	XVG++ XN6++ XPG++ XS6++	NRFX8			\$9.64		Per Request
12	IIN	COLLOCATION	Rates and Charges for complete space discontinuance	AVGTT ANOTT AT GTT AGGTT	INICI XO			ψ9.04		i ei itequesi
12	IN	COLLOCATION	Remove Timing Cable	XVG++ XN6++ XPG++ XS6++	NRFX9			\$24.76		Per linear foot
			Rates and Charges for complete space discontinuance							
12	IN	COLLOCATION	Remove Power Cable-100AMP feed & above	XVG++ XN6++ XPG++ XS6++	NRFXA			\$22.73		Per linear foot
			Rates and Charges for complete space discontinuance							Each grounding lead
12	IN	COLLOCATION	Remove Cage Grounding Material Rates and Charges for complete space discontinuance	XVG++ XN6++ XPG++ XS6++	NRFXB			\$1,462.85		& ground bar
			remove Fiber Entrance Cable Remove Fiber Entrance							Per cable removal
12	IN	COLLOCATION	Cable	XVG++ XN6++ XPG++ XS6++	NRFXC			\$1,664.00		job
12	IN	COLLOCATION	Rates and Charges for complete space discontinuance Infrastructure Maps & Records	XVG++ XN6++ XPG++ XS6++	NRFXD			\$104.00		Per cable removal
12	IIN	COLLOCATION	Rates and Charges for complete space discontinuance	AVG++ ANO++ APG++ ASO++	INKEAD			\$104.00		job Per cable removal
12	IN	COLLOCATION	Engineering Work Order	XVG++ XN6++ XPG++ XS6++	NRFXE			\$104.00		job
12	IN	COLLOCATION	Rates and Charges for complete space discontinuance Work Group Information Distribution	XVG++ XN6++ XPG++ XS6++	NRFXF			\$104.00		Per cable removal
12	IIN	COLLOCATION	Work Group Information Distribution	AVG++ ANO++ APG++ ASO++	INKEAE			\$104.00		job
			Rates and Charges for complete space discontinuance							
12	IN	COLLOCATION	Restore Floor Tile – per Standard Bay	XVG++ XN6++ XPG++ XS6++	NRFXG			\$71.79		Per Standard Bay
			Rates and Charges for complete space discontinuance							
12	IN	COLLOCATION	Floor Restoration Contractor Trip Charge	XVG++ XN6++ XPG++ XS6++	NRFXH			\$144.63		Per trip
12	IN	COLLOCATION	Rates and Charges for complete space discontinuance Restore Floor Tile	XVG++ XN6++ XPG++ XS6++	NRFXJ			\$81.53		Per Non-Standard Bay
12	IIN	COLLOCATION	Rates and Charges For Space	AVG++ ANO++ APG++ ASO++	INKEAJ			\$01.55		Бау
12	IN	COLLOCATION	Reassignment/Restenciling Application Fee	XVG++ XN6++ XPG++ XS6++	NRFXK			\$503.95		Per Request
			Rates and Charges For Space Reassignment/Restenciling Project Management Fee –							
12	IN	COLLOCATION	Space Reassignment	XVG++ XN6++ XPG++ XS6++	NRFXL			\$2,883.10		Per Request
								, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
12	IN	COLLOCATION	Rates and Charges For Space	XVG++ XN6++ XPG++ XS6++	NRFXM			\$15.33		Dor 100 pair black
12	IIN	COLLOCATION	Reassignment/Restenciling Restencil DS0/DSL Block Rates and Charges For Space	AVG++ ANO++ APG++ AS6++	INIXTAIVI	1	1	\$15.33		Per 100 pair block
12	IN	COLLOCATION	Reassignment/Restenciling Restencil DS1 Block	XVG++ XN6++ XPG++ XS6++	NRFXN			\$6.02		Per 28 DS1s

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Monthly Recurring Recurring Charge (MRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	IN	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Restencil DS3 Coax Cable	XVG++ XN6++ XPG++ XS6++	NRFXO	\$4.90		Per cable
12	IN	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Restencil Fiber Cable Block	XVG++ XN6++ XPG++ XS6++	NRFXP	\$91.95		Per 12 pair cable
12	IIN	COLLOCATION	Reassignment/Restericing Restericin Fiber Cable Block Rates and Charges For Space Reassignment/Restericing Restericin Fiber Jumper	AVG++ ANO++ APG++ ASO++	INKEAP	\$91.95		Per 12 pair cable
12	IN	COLLOCATION	Block	XVG++ XN6++ XPG++ XS6++	NRFXQ	\$61.30		Per 4 jumpers
			Rates and Charges For Space			-		
			Reassignment/Restenciling Restencil Power and tag					
12	IN	COLLOCATION	cables	XVG++ XN6++ XPG++ XS6++	NRFXR	\$107.28		Per 1-4 feeds
			Rates and Charges For Space					
			Reassignment/Restenciling Restencil Timing Source					
12	IN	COLLOCATION	and tag cable	XVG++ XN6++ XPG++ XS6++	NRFXS	\$122.60		Per cable
			Rates and Charges For Space					
12	IN	COLLOCATION	Reassignment/Restenciling Timing Record Book Update	XVG++ XN6++ XPG++ XS6++	NRFXT	\$45.98		Per element
12	IIN	COLLOCATION	Rates and Charges For Space	AVGTT ANOTT AT GTT ASOTT	INIXI XI	ψ40.90		i ei eieillelit
			Reassignment/Restenciling Interconnection Records					
12	IN	COLLOCATION	Update	XVG++ XN6++ XPG++ XS6++	NRFXU	\$296.61		Per element
12		COLLOCATION	Rates and Charges For Space	AVGIT ARGIT AR GIT AGGIT	THE AC	\$250.01		1 of olomone
12	IN	COLLOCATION	Reassignment/Restenciling Power Records Update	XVG++ XN6++ XPG++ XS6++	NRFXV	\$355.94		Per element
			Rates and Charges For Space					Per Space
12	IN	COLLOCATION	Reassignment/Restenciling Vendor Engineering	XVG++ XN6++ XPG++ XS6++	NRFXW	\$711.88		Reassignment job
			Rates and Charges For Power Reduction (Cable					
12	IN	COLLOCATION	Removal) Application Fee	XVG++ XN6++ XPG++ XS6++	NRFXX	\$503.95		Per Request
			Rates and Charges For Power Reduction (Cable					
			Removal) Project Management Fee - Power					
12	IN	COLLOCATION	Reduction(cable removal)	XVG++ XN6++ XPG++ XS6++	NRFXY	\$2,220.45		Per Request
			Rates and Charges For Power Reduction (Cable					
12	IN	COLLOCATION	Removal) Remove Power Cable-50AMP feed & below	XVG++ XN6++ XPG++ XS6++	NRFXZ	\$24.76		Per linear foot
12	IN	COLLOCATION	Rates and Charges For Power Reduction (Cable Removal) Remove Power Cable-100AMP feed & above	XVG++ XN6++ XPG++ XS6++	NRFY1	\$22.73		Per linear foot
			Rates and Charges For Power Reduction (Refusing					
12	IN	COLLOCATION	Only) Application Fee	XVG++ XN6++ XPG++ XS6++	NRFY2	\$503.95		Per Request
12	IN	COLLOCATION	Rates and Charges For Power Reduction (Refusing Only) Project Management Fee – Power Refusing Only	XVG++ XN6++ XPG++ XS6++	NRFY3	\$1,562.80		50AMP A&B feeds & below
12	IN	COLLOCATION	Rates and Charges For Power Reduction (Refusing Only) Project Management Fee – Power Refusing Only	XVG++ XN6++ XPG++ XS6++	NRFY4	\$2,004.57		100AMP A&B feeds & above
			Rates and Charges For Power Reduction (Refusing					50AMP A&B feeds &
12	IN	COLLOCATION	Only) Power Fuse Reductions on Company BDFB	XVG++ XN6++ XPG++ XS6++	NRFY5	\$367.81		below
			Rates and Charges For Power Reduction (Refusing					
12	IN	COLLOCATION	Only) Restencil Power and tag cables	XVG++ XN6++ XPG++ XS6++	NRFY6	\$107.28		Per 1-4 feeds
12	IN	COLLOCATION	Rates and Charges For Power Reduction (Refusing Only) Power Records Update	XVG++ XN6++ XPG++ XS6++	NRFY7	\$355.94		Per element
			Rates and Charges For Power Reduction (Refusing					Per Space
12	IN	COLLOCATION	Only) Vendor Engineering	XVG++ XN6++ XPG++ XS6++	NRFY8	\$711.88		Reassignment job
			Rates and Charges For Power Reduction (Refusing					100AMP A&B feeds
12	IN	COLLOCATION	Only) Power Fuse Reductions on Power Board	XVG++ XN6++ XPG++ XS6++	NRFY9	\$490.41		& above
		OOL LOOATION	Rates and Charges For Power Reduction (Refusing	V0/0 - V0/0 - V00	NDEXA			Don't (1
12	IN	COLLOCATION	Only) Restencil Power and tag cables	XVG++ XN6++ XPG++ XS6++	NRFYA	\$107.28		Per 1-4 feeds
12	IN	COLLOCATION	Rates and Charges For Power Reduction (Refusing Only) Power Records Update	XVG++ XN6++ XPG++ XS6++	NRFYB	\$355.94		Per element
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								Non-	*****
							Monthly	Recurring	Recurring
						l _	Recurring	Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)	First	Additional Per Unit
			Rates and Charges For Power Reduction (Refusing						Per Space
12	IN	COLLOCATION	Only) Vendor Engineering	XVG++ XN6++ XPG++ XS6++	NRFYC			\$711.88	Reassignment job
			Rates and Charges For Interconnection Termination						
12	IN	COLLOCATION	Reduction Application Fee	XVG++ XN6++ XPG++ XS6++	NRFYD			\$503.95	Per Request
			Rates and Charges For Interconnection Termination						
			Reduction Project Management Fee – Interconnection						
12	IN	COLLOCATION	Cable Reduction	XVG++ XN6++ XPG++ XS6++	NRFYE			\$2,441.33	Per Request
4.0		00110017011	Rates and Charges For Interconnection Termination	VA / 6 VA / 6 VA 6	NDEVE			00.00	5 " ( )
12	IN	COLLOCATION	Reduction Remove VF/DS0 Cable	XVG++ XN6++ XPG++ XS6++	NRFYF			\$2.60	Per linear foot
4.0		00110017011	Rates and Charges For Interconnection Termination	VA / 6 VA / 6 VA 6	11051/0			04.00	5 " ( )
12	IN	COLLOCATION	Reduction Remove DS1 Cable	XVG++ XN6++ XPG++ XS6++	NRFYG			\$4.89	Per linear foot
4.0		00110017011	Rates and Charges For Interconnection Termination	V0/6 V0/6 V06 V06	1105041			00.55	5 " ( )
12	IN	COLLOCATION	Reduction Remove DS3 Cable (Coax)	XVG++ XN6++ XPG++ XS6++	NRFYH			\$3.57	Per linear foot
40		OOL LOO ATION	Rates and Charges For Interconnection Termination	VA CO - VAIO - VDO - VOO -	NDEVI			04440	Dan Paran fact
12	IN	COLLOCATION	Reduction Remove Fiber Cables Rates and Charges For Interconnection Termination	XVG++ XN6++ XPG++ XS6++	NRFYJ			\$14.43	Per linear foot
40		OOL LOOATION		VA (O VAIO VDO VOO	NRFYK			\$18.79	D
12		COLLOCATION  LOCAL INTERCONNECTION (CALL	Reduction Remove Fiber Jumpers  Section 251(b)(5) Calls Transport and Termination -	XVG++ XN6++ XPG++ XS6++	INKEYK			\$18.79	Per linear foot
14/0		TRANSPORT AND TERMINATION)	Type 2A				\$0.00		¢/aanuanatian MOLL
W2	IIN	LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -				\$0.00		\$/conversation MOU
W2	IN	TRANSPORT AND TERMINATION)	Type 2B				\$0.00		¢/aanuanatian MOLL
VVZ	IIN	LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -				\$0.00		\$/conversation MOU
W2	IN	TRANSPORT AND TERMINATION)	Type 1				\$0.00		\$/conversation MOU
VVZ	IIN	LOCAL INTERCONNECTION (CALL	туре т				\$0.00		\$/conversation woo
W2	IN	TRANSPORT AND TERMINATION)	Shared Facility Factor				20%		
VVZ	IIN	LOCAL INTERCONNECTION (CALL	Shared Facility Facility			1	20%		
W2	IN	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Rate				\$0.005366		\$/conversation MOU
VVZ	IIN	LOCAL INTERCONNECTION (CALL	Originating Landline to WSF Interior A Traffic Rate			<del>                                     </del>	φυ.υυσσου		φ/conversation MOO
W2	IN	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Percent				6%		
VVZ	IIN	LOCAL INTERCONNECTION (CALL	Originating Landing to Wor Therwith Traffic Fercent			<del>                                     </del>	0 /0		
W2	IN	TRANSPORT AND TERMINATION)	Trunking						
W2		TRANSIT	Transit - per MOU			1	\$0.004539		MOU
W5		911/E911	911 Trunks - Per Trunk Terminated			1	\$26.64		
CVV	IIN	311/2311	311 Hunks - Per Hunk Terminateu				φ∠0.04	770.97	

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Attachment	State	Product	Rate Element Description 911 PBX Locate Database Capability - Service	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	,	Non- Recurring Charge (NRC) Additional	Per Unit
5	KY	911 PBX LOCATE	Establishment per CLEC per End User Account	9PBDC	9PBEU			1,814.00		User Account
	IXI	9111 BA LOCATE	911 PBX Locate Database Capability - Changes to TN	31 BBC	91 DE0			1,014.00		OSEI ACCOUNT
5	KY	911 PBX LOCATE	Range or Customer Profile	9PBDC	9PBTN			181.57		
			911 PBX Locate Database Capability - Per Telephone							
5	KY	911 PBX LOCATE	Number (Monthly)	9PBDC	9PBMM		0.07			Telephone Number
			911 PBX Locate Database Capability - Change							
5	KY	911 PBX LOCATE	Company (Service Provider) ID	9PBDC	9PBPC			533.00		
-	101	044 DDV I OCATE	911 PBX Locate Database Capability - PBX Locate	ODDDC	ODDMD		470.00			OLFO.
5	KY	911 PBX LOCATE	Service Support per CLEC (Monthly) 911 PBX Locate Database Capability - Service Order	9PBDC	9PBMR		179.88			CLEC
5	KY	911 PBX LOCATE	Charge	9PBDC	9PBSC			7.86		
12		PHYSICAL COLLOCATION	Physical Collocation - Initial Application Fee	CLO	PE1BA			3.773.54		
			Physical Collocation - Initial Application Fee	020				0,770.07		
12	KY	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1BA			1.01		
12	KY	PHYSICAL COLLOCATION	Physical Collocation - Subsequent Application Fee	CLO	PE1CA			3,145.35		
			Physical Collocation - Subsequent Application Fee							
12	KY	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1CA			1.01		
			Physical Callagation Co. Carrier Cross Company (Pinast							
12	KY	PHYSICAL COLLOCATION	Physical Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application	CLO	PE1DT			584.20		application
12	KI	FHI SICAL COLLOCATION	Physical Collocation Administrative Only - Application	CLO	FEIDI			364.20		аррисации
12	KY	PHYSICAL COLLOCATION	Fee	CLO	PE1BL			742.12		
			Physical Collocation - Application Cost, Simple	020						
12	KY	PHYSICAL COLLOCATION	Augment	CLO	PE1KS			594.98		
			Physical Collocation - Application Cost, Simple							
12	KY	PHYSICAL COLLOCATION	Augment [DISCONNECT]	CLO	PE1KS			1.21		
40	107	DUNGIONI COLLOCATIONI	District Oallessia Assissa	01.0	DEAKA			004.00		
12	KY	PHYSICAL COLLOCATION	Physical Collocation - Application Cost, Minor Augment Physical Collocation - Application Cost, Minor Augment	CLO	PE1KM			834.26		
12	KY	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1KM			1.21		
12	KI	PHISICAL COLLOCATION	Physical Collocation - Application Cost, Intermediate	CLO	FEIRIVI			1.21		
12	KY	PHYSICAL COLLOCATION	Augment	CLO	PE1K1			1.059.00		
			Physical Collocation - Application Cost, Intermediate					,		
12	KY	PHYSICAL COLLOCATION	Augment [DISCONNECT]	CLO	PE1K1			1.21		
12	KY	PHYSICAL COLLOCATION	Physical Collocation - Application Cost - Major Augment	CLO	PE1KJ			2,412.00		
40	101	DUVEICAL COLLOCATION	Physical Collocation - Application Cost - Major Augment IDISCONNECTI	CI O	DEAKI			4.04		
12	KY	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Floor Space,	CLO	PE1KJ			1.21		
12	KY	PHYSICAL COLLOCATION	per sq feet	CLO	PE1PJ		7.99			square foot
			Space Preparation - Physical Collocation - Space	020			1.00			0944.01001
12	KY	PHYSICAL COLLOCATION	Enclosure, welded wire, first 50 square feet	CLO	PE1BX		166.83			
			Space Preparation - Physical Collocation - Space							
12	KY	PHYSICAL COLLOCATION	enclosure, welded wire, first 100 square feet	CLO	PE1BW		184.97			
40	107	DUNGO AL COLLOCATION	Space Preparation - Physical Collocation - Space	21.0	DE40W		40.44			
12	KY	PHYSICAL COLLOCATION	enclosure, welded wire, each additional 50 square feet  Space Preparation - Physical Collocation - Space	CLO	PE1CW	-	18.14			
12	KY	PHYSICAL COLLOCATION	Preparation - C.O. Modification per square ft.	CLO	PE1SK		2.32			square foot
14	IXI	THI SIGAL COLLOCATION	Space Preparation - Physical Collocation - Space	CLO	LEISK	1	2.32			oquale 1001
			Preparation, Common Systems Modifications-Cageless,							
12	KY	PHYSICAL COLLOCATION	per square foot	CLO	PE1SL		3.26			square foot
			Space Preparation - Physical Collocation - Space							,
			Preparation - Common Systems Modifications-Caged,							
12	KY	PHYSICAL COLLOCATION	per cage	CLO	PE1SM		110.57			cage
-			•							

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Attachment	State	Product	Rate Element Description Space Preparation - Physical Collocation - Space	COS (Class of Service)	usoc	Monthly Recurring Charge (NRC) First	Non- Recurring C) Charge (NRC) Additional	Per Unit
12	KY	PHYSICAL COLLOCATION	Preparation - Firm Order Processing	CLO	PE1SJ	1,206.	7	
12	IX1	FHTSICAL COLLOCATION	Space Preparation - Physical Collocation - Space	CLO	FEIOU	1,200.	77	Central Office
12	KY	PHYSICAL COLLOCATION	Availability Report, per Central Office Requested	CLO	PE1SR	2,158.	67	Requested
		THE GOLD COLLEGE AND THE COLLE	Physical Collocation - Power, -48V DC Power - per	020		2,100.		Fused Amp
12	KY	PHYSICAL COLLOCATION	Fused Amp Requested	CLO	PE1PL	8.06		Requested
			Physical Collocation - Power, 120V AC Power, Single					•
12	KY	PHYSICAL COLLOCATION	Phase, per Breaker Amp	CLO	PE1FB	5.44		Breaker Amp
			Physical Collocation - Power, 240V AC Power, Single					
12	KY	PHYSICAL COLLOCATION	Phase, per Breaker Amp	CLO	PE1FD	10.88		Breaker Amp
			Physical Collocation - Power, 120V AC Power, Three					
12	KY	PHYSICAL COLLOCATION	Phase, per Breaker Amp	CLO	PE1FE	16.32		Breaker Amp
40	100	DUVERNAL COLLOCATION	Physical Collocation - Power, 277V AC Power, Three	CI O	DE4EC	27.00		Decelor Area
12	KY	PHYSICAL COLLOCATION	Phase, per Breaker Amp Physical Collocation - 2-wire cross-connect, loop,	CLO UEANL,UEQ, UNCNX, UEA,	PE1FG	37.68		Breaker Amp
12	KY	PHYSICAL COLLOCATION	provisioning	UCL, UAL, UHL, UDN, UNCVX	PE1P2	0.0333 24.	8 23.68	
12	IXI	THISICAL COLLOCATION	Physical Collocation - 2-wire cross-connect, loop,	UEANL, UEQ, UNCNX, UEA,	1 L 11 Z	0.0555 24.	23.00	
12	KY	PHYSICAL COLLOCATION	provisioning [DISCONNECT]	UCL, UAL, UHL, UDN, UNCVX	PE1P2	12.	4 10.95	
			Physical Collocation - 4-wire cross-connect, loop,	UEA, UHL, UNCVX, UNCDX,				
12	KY	PHYSICAL COLLOCATION	provisioning	UCL, UDL	PE1P4	0.0665 24.	38 23.82	
			Physical Collocation - 4-wire cross-connect, loop,	UEA, UHL, UNCVX, UNCDX,				
12	KY	PHYSICAL COLLOCATION	provisioning [DISCONNECT]	UCL, UDL WDS1L, WDS1S, UXTD1,	PE1P4	12.	77 11.46	
12	KY	PHYSICAL COLLOCATION	Physical Collocation -DS1 Cross-Connect for Physical Collocation, provisioning	ULDD1, USLEL, UNLD1, U1TD1, UNC1X, UEPSR, UEPSB, UEPSE, UEPSP, USL, UEPEX, UEPDX	PE1P1	1.48 44.	23 31.98	
12	KY	PHYSICAL COLLOCATION	Physical Collocation -DS1 Cross-Connect for Physical Collocation, provisioning [DISCONNECT]	WDS1L, WDS1S, UXTD1, ULDD1, USLEL, UNLD1, U1TD1, UNC1X, UEPSR, UEPSB, UEPSE, UEPSP, USL, UEPEX, UEPDX UE3, U1TD3, UXTD3, UXTS1,	PE1P1	12.	31 11.57	
12	KY	PHYSICAL COLLOCATION	Physical Collocation - DS3 Cross-Connect, provisioning	UNC3X, UNCSX, ULDD3, U1TS1, UNC3X, UNCD3, ULDD3, U1TS1, ULDS1, UNCD3, UEPSX, UEPSR, UEPSR, UEPSR, UEPSR, UTD3, UXTD3, UXTS1, UNC3X, UNCD3, ULDD3, U1TS1.	PE1P3	18.89 41.	30.51	
12	KY	PHYSICAL COLLOCATION	Physical Collocation - DS3 Cross-Connect, provisioning [DISCONNECT]	ULDS1, UNLD3, UEPEX, UEPDX, UEPSR, UEPSB, UEPSE, UEPSP CLO, ULDO3, ULD12, ULD48,	PE1P3	14.	75 11.83	
40	101	DHYSICAL COLLOCATION	Dhysical Collegation 2 5th C	U1TO3, U1T12, U1T48, UDLO3,	DE4E0	0.75	30.51	
12	KY	PHYSICAL COLLOCATION	Physical Collocation - 2-Fiber Cross-Connect	UDL12, UDF CLO, ULDO3, ULD12, ULD48,	PE1F2	3.75 41.	30.51	
			Physical Collocation - 2-Fiber Cross-Connect	U1TO3, U1T12, U1T48, UDLO3,				
12	KY	PHYSICAL COLLOCATION	[DISCONNECT]	UDL12, UDF	PE1F2	14.	76 11.84	
	1			ULDO3, ULD12, ULD48, U1TO3,		1		
				U1T12, U1T48, UDLO3, UDL12,				
12	KY	PHYSICAL COLLOCATION	Physical Collocation - 4-Fiber Cross-Connect	UDF, UDFCX	PE1F4	6.65 51.	29 39.87	
			DI 1 10 II II I	ULDO3, ULD12, ULD48, U1TO3,				
40	101	DUVELCAL COLL COATION	Physical Collocation - 4-Fiber Cross-Connect	U1T12, U1T48, UDLO3, UDL12,	DE4E4		40.40	
12	KY	PHYSICAL COLLOCATION	[DISCONNECT] Physical Collocation - Co-Carrier Cross Connects/Direct	UDF, UDFCX	PE1F4	19.	16.49	
12	KY	PHYSICAL COLLOCATION	Connect - Fiber Cable Support Structure, per linear foot, per cable.	CLO	PE1ES	0.0012		er linear foot, per cable
			1 11 100	1				

Attachment	State	Product	Rate Element Description Physical Collocation - Co-Carrier Cross Connect/Direct	COS (Class of Service)	usoc	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			Connect - Copper/Coax Cable Support Structure, per							er linear foot, per
12	KY	PHYSICAL COLLOCATION	linear foot, per cable.	CLO	PE1DS		0.0018			cable
4.0	101	DUNGLOUL COLL COLTION		UEPSR, UEPSP, UEPSE,	DE 100			0.4.00		
12	KY	PHYSICAL COLLOCATION	Physical Collocation 2-Wire Cross Connect, Port Physical Collocation 2-Wire Cross Connect, Port	UEPSB, UEPSX, UEP2C UEPSR, UEPSP, UEPSE,	PE1R2		0.0333	24.68	23.68	
12	KY	PHYSICAL COLLOCATION	[DISCONNECT]	UEPSB, UEPSX, UEP2C	PE1R2			12.14	10.95	
12	KY	PHYSICAL COLLOCATION	Physical Collocation 4-Wire Cross Connect, Port	UEPEX, UEPDD	PE1R4		0.0665	24.88	23.82	
			Physical Collocation 4-Wire Cross Connect, Port	<del></del>			0.0000			
12	KY	PHYSICAL COLLOCATION	[DISCONNECT]	UEPEX, UEPDD	PE1R4			12.77	11.46	
			Physical Collocation - Security Escort for Basic Time -							
12	KY	PHYSICAL COLLOCATION	normally scheduled work, per half hour	CLO	PE1BT			33.98	21.53	half hour
			Physical Collocation - Security Escort for Overtime -							
			outside of normally scheduled working hours on a							
12	KY	PHYSICAL COLLOCATION	scheduled work day, per half hour	CLO	PE1OT			44.26	27.81	half hour
12	KY	PHYSICAL COLLOCATION	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour	CLO	PE1PT			E4.E4	34.09	half hour
12	Νī	PHYSICAL COLLOCATION	Physical Collocation - Security Access System, Security	CLO	PEIPI			54.54	34.09	nan nour
12	KY	PHYSICAL COLLOCATION	System, per Central Office	CLO	PE1AX		76.10			Central Office
12	101	THE GOLD OF THE T	Cyclem, per Contral Office	020	121700		70.10			Contrar Onico
			Physical Collocation -Security Access System - New							per Card Activation
12	KY	PHYSICAL COLLOCATION	Card Activation, per Card Activation (First), per State	CLO	PE1A1		0.058	55.79		(First), per State
			Physical Collocation-Security Access System-							\ //!
			Administrative Change, existing Access Card, per							per Request, per
12	KY	PHYSICAL COLLOCATION	Request, per State, per Card	CLO	PE1AA			15.64		State, per Card
			Physical Collocation - Security Access System -							
12	KY	PHYSICAL COLLOCATION	Replace Lost or Stolen Card, per Card	CLO	PE1AR			45.74		card
40	KY	PHYSICAL COLLOCATION	Physical Collocation - Security Access - Initial Key, per	CLO	PE1AK			00.00		l
12	Νī	PHYSICAL COLLOCATION	Key Physical Collocation - Security Access - Key, Replace	CLO	PEIAN			26.29		key
12	KY	PHYSICAL COLLOCATION	Lost or Stolen Key, per Key	CLO	PE1AL			26.29		key
- '-	13.1	THE COME COLLEGE, WHO IS	Lost of Gloidi Ney, por Ney	020	1 2 17 12			20.20		per premises, per
			Physical Collocation - CFA Information Resend							arrangement, per
12	KY	PHYSICAL COLLOCATION	Request, per premises, per arrangement, per request	CLO	PE1C9			77.55		request
12	KY	PHYSICAL COLLOCATION	Physical Collocation - Cable Records, per request	CLO	PE1CR			1,524.45	980.01	request
			Physical Collocation - Cable Records, per request							
12	KY	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1CR			267.02		request
			Physical Collocation, Cable Records, VG/DS0 Cable,							
12	KY	PHYSICAL COLLOCATION	per cable record (maximum 3600 records)  Physical Collocation, Cable Records, VG/DS0 Cable,	CLO	PE1CD			656.37		cable record
			per cable record (maximum 3600 records)							
12	KY	PHYSICAL COLLOCATION	IDISCONNECTI	CLO	PE1CD			379.70		cable record
12	IX I	FHI SICAL COLLOCATION	Physical Collocation, Cable Records, VG/DS0 Cable,	CLO	FEICD			3/9./0		cable record
12	KY	PHYSICAL COLLOCATION	per each 100 pair	CLO	PE1CO			9.65		each 100 pair
			Physical Collocation, Cable Records, VG/DS0 Cable,		. 2.00			0.00		cacii i co paii
12	KY	PHYSICAL COLLOCATION	per each 100 pair [DISCONNECT]	CLO	PE1CO			11.84		each 100 pair
12	KY	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS1, per T1 TIE	CLO	PE1C1			4.52		T1 TIE
			Physical Collocation, Cable Records, DS1, per T1 TIE							
12	KY	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1C1			5.54		T1 TIE
,-		DINGLOTI COLLECTION	DI 1 10 II	01.5	DE: 0-					To T:-
12	KY	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS3, per T3 TIE	CLO	PE1C3	1		15.81		T3 TIE
10	101	DUVEICAL COLLOCATION	Physical Collocation, Cable Records, DS3, per T3 TIE IDISCONNECTI	CLC	DE400			40.00		T2 TIF
12	KY	PHYSICAL COLLOCATION	[DISCONNECT] Physical Collocation - Cable Records, Fiber Cable, per	CLO	PE1C3	1		19.39		T3 TIE
12	KY	PHYSICAL COLLOCATION	cable record (maximum 99 records)	CLO	PE1CB			169.63		cable record
12	181	THOUSAL OOLLOOATION	ouble record (maximum oo records)	OLO	1 2 100	1	1	100.00		Gabio Todora

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Monthly Recurring Charge (NRC) Zone Charge (MRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			Physical Collocation - Cable Records, Fiber Cable, per					
12	KY	PHYSICAL COLLOCATION	cable record (maximum 99 records) [DISCONNECT]	CLO	PE1CB	154.85		cable record
12		PHYSICAL COLLOCATION	Physical Collocation, Cable Records, CAT5/RJ45	CLO	PE1C5	4.52		Gabio record
12	13.1	THI GIONE GGEEGONITION	Physical Collocation, Cable Records, CAT5/RJ45	020	12100	1.02		
12	KY	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1C5	5.54		
		THE GOVE GOLLOW, THE T	Physical Collocation - Virtual to Physical Collocation	323	. 2.00	5.5 .		
12	KY	PHYSICAL COLLOCATION	Relocation, per Voice Grade Circuit	CLO	PE1BV	33.00		Voice Grade Circuit
		THE GOLD COLLEGE THE STATE OF T	Physical Collocation - Virtual to Physical Collocation	020		55.55		10.00 0.000
12	KY	PHYSICAL COLLOCATION	Relocation, per DSO Circuit	CLO	PE1BO	33.00		DS0 Circuit
			Physical Collocation - Virtual to Physical Collocation					
12	KY	PHYSICAL COLLOCATION	Relocation, per DS1 Circuit	CLO	PE1B1	52.00		DS1 Circuit
			Physical Collocation - Virtual to Physical Collocation					
12	KY	PHYSICAL COLLOCATION	Relocation, per DS3 Circuit	CLO	PE1B3	52.00		DS3 Circuit
			Physical Collocation - Virtual to Physical Collocation In-					
12	KY	PHYSICAL COLLOCATION	Place, Per Voice Grade Circuit	CLO	PE1BR	22.49		Voice Grade Circuit
			Physical Collocation Virtual to Physical Collocation In-					
12	KY	PHYSICAL COLLOCATION	Place, Per DSO Circuit	CLO	PE1BP	22.49		DS0 Circuit
			Physical Collocation - Virtual to Physical Collocation In-					
12	KY	PHYSICAL COLLOCATION	Place, Per DS1 Circuit	CLO	PE1BS	32.71		DS1 Circuit
			Physical Collocation - Virtual to Physical Collocation In-					
12	KY	PHYSICAL COLLOCATION	Place, per DS3 Circuit	CLO	PE1BE	32.71		DS3 Circuit
			Physical Collocation - Fiber Cable Installation, Pricing,					
12	KY	PHYSICAL COLLOCATION	non-recurring charge, per Entrance Cable	CLO	PE1BD	1,729.11		Entrance Cable
			Physical Collocation - Fiber Cable Installation, Pricing,					
40	101	DUNGIONI COLLOCATIONI	non-recurring charge, per Entrance Cable	01.0	DEADD	45.40		F. (
12	KY	PHYSICAL COLLOCATION	[DISCONNECT] Physical Collocation - Fiber Cable Support Structure,	CLO	PE1BD	45.16		Entrance Cable
12	KY	PHYSICAL COLLOCATION	per Entrance Cable	CLO	PE1PM	19.86		Entrance Cable
12	Νī	PHYSICAL COLLOCATION	Physical Collocation - Fiber Entrance Cable Installation.	CLO	PETPIVI	19.00		Entrance Cable
12	KY	PHYSICAL COLLOCATION	per Fiber	CLO	PE1ED	7.75		Fiber
12	KY	VIRTUAL COLLOCATION	Virtual Collocation - Application Fee	AMTFS	EAF	2,419.86		I IDEI
12		VIRTUAL COLLOCATION	Virtual Collocation - Application Fee [DISCONNECT]	AMTES	EAF	1.01		
12	IXI	VIICTORE COLECCATION	Virtual Conocation Application 1 cc [Diccontracor]	AWITO	LA	1.01		
			Virtual Collocation - Co-Carrier Cross Connects/Direct					
12	KY	VIRTUAL COLLOCATION	Connect, Application Fee, per application	AMTFS	VE1CA	584.20		application
12	KY	VIRTUAL COLLOCATION	Virtual Collocation Administrative Only - Application Fee	AMTFS	VE1AF	742.12		
			Space Preparation - Virtual Collocation - Floor Space,					
12	KY	VIRTUAL COLLOCATION	per sq. ft.	AMTFS	ESPVX	7.99		square foot
12	KY	VIRTUAL COLLOCATION	Virtual Collocation - Power, per fused amp	AMTFS	ESPAX	8.06		fused amp
				UEANL, UEA, UDN, UAL, UHL,				
			Virtual Collocation - 2-wire cross-connect, loop,	UCL, UEQ, UNCVX, UNCDX,				
12	KY	VIRTUAL COLLOCATION	provisioning	UNCNX	UEAC2	0.0309 24.68	23.68	
			Virtual Collegation 2 wire	UEANL, UEA, UDN, UAL, UHL,				
40	101	VIDTUAL COLLOCATION	Virtual Collocation - 2-wire cross-connect, loop,	UCL, UEQ, UNCVX, UNCDX,	LIEAGO		40.00	
12	KY	VIRTUAL COLLOCATION	provisioning [DISCONNECT]	UNCNX	UEAC2	12.14	10.95	
12	KY	VIRTUAL COLLOCATION	Virtual Collocation - 4-wire cross-connect, loop, provisioning	UEA, UHL, UCL, UDL, UNCVX, UNCDX	UEAC4	0.0619 24.88	23.82	
12	I/I	VINTUAL COLLOCATION	Virtual Collocation - 4-wire cross-connect, loop,	UEA, UHL, UCL, UDL, UNCVX,	UEAU4	0.0019 24.88	23.82	
12	KY	VIRTUAL COLLOCATION	provisioning [DISCONNECT]	UNCDX	UEAC4	12.77	11.46	
12	13.1	VIIVIOAL COLLOCATION	provisioning [DIOCOTATAECT]	ULR, UXTD1, UNC1X, ULDD1,	ULAU4	12.77	11.40	
			Virtual collocation - Special Access & UNE, cross-	U1TD1, USLEL, UNLD1, USL,				
12	KY	VIRTUAL COLLOCATION	connect per DS1	UEPEX. UEPDX	CNC1X	1.48 44.23	31.98	DS1
			(3.1es ps. 2.2.)	ULR, UXTD1, UNC1X, ULDD1,	55		300	
			Virtual collocation - Special Access & UNE, cross-	U1TD1, USLEL, UNLD1, USL,				
12	KY	VIRTUAL COLLOCATION	connect per DS1 [DISCONNECT]	UEPEX, UEPDX	CNC1X	12.81	11.57	DS1
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Attachment	State	Product	Rate Element Description	COS (Class of Service) USL, UE3, U1TD3, UXTS1,	USOC	Monthly Recurring Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	KY	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	18.89	41.93	30.51	DS3
12	KY	VIRTUAL COLLOCATION	Virtual collocation - Special Access & UNE, cross- connect per DS3 [DISCONNECT]	UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3, XDEST	CND3X		14.75	11.83	DS3
12	KY	VIRTUAL COLLOCATION	Virtual Collocation - 2-Fiber Cross Connects	UDL12, UDLO3, U1T48, U1T12, U1TO3, ULDO3, ULD12, ULD48, UDF UDL12, UDLO3, U1T48, U1T12,	CNC2F	3.80	41.94	30.51	
12	KY	VIRTUAL COLLOCATION	Virtual Collocation - 2-Fiber Cross Connects [DISCONNECT]	U1TO3, ULD03, ULD12, ULD48, UDF UDL12, UDL03, U1T48, U1T12,	CNC2F		14.76	11.84	
12	KY	VIRTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects	U1TO3, ULDO3, ULD12, ULD48, UDF UDL12, UDLO3, U1T48, U1T12,	CNC4F	7.59	51.29	39.87	
12	KY	VIRTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects [DISCONNECT] Virtual Collocation - Co-Carrier Cross Connects/Direct	U1TO3, ULDO3, ULD12, ULD48, UDF	CNC4F		19.41	16.49	
12	KY	VIRTUAL COLLOCATION	Connect - Fiber Cable Support Structure, per linear foot, per cable  Virtual Collocation - Co-Carrier Cross Connects/Direct Connect - Copper/Coax Cable Support Structure, per	AMTFS	VE1CB	0.0012			per linear foot, per cable
12	KY KY	VIRTUAL COLLOCATION VIRTUAL COLLOCATION	linear foot, per cable  Virtual Collocation 2-Wire Cross Connect, Port	AMTFS UEPSX, UEPSB, UEPSE, UEPSP, UEPSR, UEP2C	VE1CD VE1R2	0.0018	24.68	23.68	cable
12	KY	VIRTUAL COLLOCATION	Virtual Collocation 2-Wire Cross Connect, Port [DISCONNECT]	UEPSX, UEPSB, UEPSE, UEPSP, UEPSR, UEP2C	VE1R2		12.14	10.95	
12	KY	VIRTUAL COLLOCATION VIRTUAL COLLOCATION	Virtual Collocation 4-Wire Cross Connect, Port Virtual Collocation 4-Wire Cross Connect, Port [DISCONNECT]	UEPDD, UEPEX UEPDD, UEPEX	VE1R4 VE1R4	0.0619	24.88 12.77	23.82 11.46	D'
12	KY	VIRTUAL COLLOCATION	Virtual Collocation - CFA Information Resend Request, per Premises, per Arrangement, per request	AMTFS	VE1QR		77.55	202.24	per Premises, per Arrangement, per request
12	KY	VIRTUAL COLLOCATION VIRTUAL COLLOCATION	Virtual Collocation Cable Records - per request Virtual Collocation Cable Records - per request [DISCONNECT] Virtual Collocation Cable Records - VG/DS0 Cable, per	AMTFS AMTFS	VE1BA VE1BA		1,524.45 267.02	980.01	request
12	KY	VIRTUAL COLLOCATION	cable record Virtual Collocation Cable Records - VG/DS0 Cable, per	AMTFS	VE1BB		656.37		cable record
12	KY	VIRTUAL COLLOCATION VIRTUAL COLLOCATION	cable record [DISCONNECT]  Virtual Collocation Cable Records - VG/DS0 Cable, per each 100 pair	AMTFS AMTFS	VE1BB VE1BC		379.70 9.65		cable record each 100 pair
12 12	KY KY	VIRTUAL COLLOCATION VIRTUAL COLLOCATION	Virtual Collocation Cable Records - VG/DS0 Cable, per each 100 pair [DISCONNECT] Virtual Collocation Cable Records -DS1, per T1TIE	AMTFS AMTFS	VE1BC VE1BD		11.84 4.52		each 100 pair T1 TIE
12 12	KY KY	VIRTUAL COLLOCATION VIRTUAL COLLOCATION	Virtual Collocation Cable Records -DS1, per T1TIE [DISCONNECT] Virtual Collocation Cable Records - DS3, per T3TIE	AMTFS AMTFS	VE1BD VE1BE		5.54 15.81		T1 TIE T3 TIE
12	KY	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS3, per T3TIE [DISCONNECT] Virtual Collocation Cable Records - Fiber Cable, per 99	AMTFS	VE1BE		19.39		T3 TIE
12	KY	VIRTUAL COLLOCATION	fiber records  Virtual Collocation Cable Records - Fiber Cable, per 99	AMTFS	VE1BF		169.63		99 fiber records
12	KY	VIRTUAL COLLOCATION	fiber records [DISCONNECT]	AMTFS	VE1BF		154.85		99 fiber records

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Recurring Charge (NRC) Zone Charge (MRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	KY	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - CAT 5/RJ45	AMTFS	VE1B5	4.52	, , , , , , , , , , , , , , , , , , , ,	
12	KY	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - CAT 5/RJ45  [DISCONNECT]	AMTFS	VE1B5	5.54		
12	KY	VIRTUAL COLLOCATION	Virtual collocation - Security escort, basic time, normally scheduled work hours	AMTFS	SPTBX	33.98	21.53	
12	KY	VIRTUAL COLLOCATION	Virtual collocation - Security escort, overtime, outside of normally scheduled work hours on a normal working day	AMTFS	SPTOX	44.26	27.81	
12	KY	VIRTUAL COLLOCATION	Virtual collocation - Security escort, premium time, outside of a scheduled work day	AMTFS	SPTPX	54.54	34.09	
			Virtual collocation - Maintenance in CO - Basic, per half					
12	KY	VIRTUAL COLLOCATION	hour Virtual collocation - Maintenance in CO - Overtime, per	AMTFS	CTRLX	56.07	21.53	half hour
12	KY	VIRTUAL COLLOCATION	half hour	AMTFS	SPTOM	73.23	27.81	half hour
12	KY	VIRTUAL COLLOCATION	Virtual collocation - Maintenance in CO - Premium per half hour	AMTFS	SPTPM	90.39	34.09	half hour
12	KY	VIRTUAL COLLOCATION	Virtual Collocation - Cable Installation Charge, per cable	AMTFS	ESPCX	1,729.11		cable
12	KY	VIRTUAL COLLOCATION	Virtual Collocation - Cable Installation Charge, per cable [DISCONNECT]	AMTFS	ESPCX	45.16		cable
12	KY	VIRTUAL COLLOCATION	Virtual Collocation - Cable Support Structure, per cable Physical Collocation in the Remote Site - Application	AMTFS	ESPSX	17.38		cable
12	KY	COLLOCATION IN THE REMOTE SITE	Free Physical Collocation in the Remote Site - Application Fee Physical Collocation in the Remote Site - Application	CLORS	PE1RA	617.78		
12 12	KY KY	COLLOCATION IN THE REMOTE SITE COLLOCATION IN THE REMOTE SITE	Fee [DISCONNECT] Cabinet Space in the Remote Site per Bay/ Rack	CLORS CLORS	PE1RA PE1RB	338.89 219.67		Bay/ Rack
12	KY	COLLOCATION IN THE REMOTE SITE	Physical Collocation in the Remote Site - Security Access - Key Physical Collocation in the Remote Site - Space	CLORS	PE1RD	26.29		
12	KY	COLLOCATION IN THE REMOTE SITE	Availability Report per Premises Requested Physical Collocation in the Remote Site - Remote Site	CLORS	PE1SR	232.64		Premises Requested CLLI Code
12	KY	COLLOCATION IN THE REMOTE SITE	CLLI Code Request, per CLLI Code Requested  Physical Collocation - Remote Site DLEC Data	CLORS	PE1RE	75.40		Requested
12	KY	COLLOCATION IN THE REMOTE SITE	(BRSDD), per Compact Disk, per CO Physical Collocation - Security Escort for Basic Time -	CLORS	PE1RR	233.42		СО
12	KY	COLLOCATION IN THE REMOTE SITE	normally scheduled work, per half hour Physical Collocation - Security Escort for Overtime -	CLORS	PE1BT	33.98	21.53	half hour
12	KY	COLLOCATION IN THE REMOTE SITE	outside of normally scheduled working hours on a scheduled work day, per half hour	CLORS	PE1OT	44.26	27.81	half hour
12	KY	COLLOCATION IN THE REMOTE SITE	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour	CLORS	PE1PT	54.54	34.09	half hour
12		COLLOCATION IN THE REMOTE SITE	Remote Site-Adjacent Collocation-Application Fee	CLORS	PE1RU	755.62	755.62	Hall Houl
12	KY	COLLOCATION IN THE REMOTE SITE	Remote Site-Adjacent Collocation - Real Estate, per square foot	CLORS	PE1RT	0.134	755.02	square foot
12	KY	COLLOCATION IN THE REMOTE SITE	Remote Site-Adjacent Collocation - AC Power, per breaker amp	CLORS	PE1RS	6.27		breaker amp
12	KY	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Application Fee	VE1RS	VE1RB	617.78		
12	KY	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Application Fee [DISCONNECT]	VE1RS	VE1RB	338.89		
12	KY	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Per Bay/Rack of Space	VE1RS	VE1RC	219.67		Bay/Rack of Space
12	KY	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Space Availability Report per Premises requested	VE1RS	VE1RR	232.64		Premises requested
12	KY	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested	VE1RS	VE1RL	75.40		CLLI Code 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	KY	ADJACENT COLLOCATION	Adjacent Collocation - Space Charge per Sq. Ft.	CLOAC	PE1JA		0.0173			square foot
			Adjacent Collocation - Electrical Facility Charge per							
12	KY	ADJACENT COLLOCATION	Linear Ft.	CLOAC	PE1JC		5.35			linear foot
				UEANL,UEQ,UEA,UCL, UAL,						
12	KY	ADJACENT COLLOCATION	Adjacent Collocation - 2-Wire Cross-Connects	UHL, UDN	PE1JE		0.0258	24.68	23.68	
40	107	AR IA OFAIT COLL COATION	Adjacent Collocation - 2-Wire Cross-Connects	UEANL,UEQ,UEA,UCL, UAL,	DEALE			40.44	40.05	
12 12	KY KY	ADJACENT COLLOCATION ADJACENT COLLOCATION	[DISCONNECT] Adjacent Collocation - 4-Wire Cross-Connects	UHL, UDN UEA,UHL,UDL,UCL	PE1JE PE1JF		0.0515	12.14 24.88	10.95 23.82	
12	Νĭ	ADJACENT COLLOCATION	Adjacent Collocation - 4-Wire Cross-Connects  Adjacent Collocation - 4-Wire Cross-Connects	UEA,UHL,UDL,UCL	PETJF		0.0515	24.88	23.82	
12	KY	ADJACENT COLLOCATION	IDISCONNECTI	UEA,UHL,UDL,UCL	PE1JF			12.77	11.46	
12		ADJACENT COLLOCATION	Adjacent Collocation - DS1 Cross-Connects	USL	PE1JG		1.37		31.98	
12	IXI	ADJACENT COLEGOATION	Adjacent Collocation - DS1 Cross-Connects	USE	1 1 1 1 3 G		1.57	44.23	31.30	
12	KY	ADJACENT COLLOCATION	[DISCONNECT]	USL	PE1JG			12.81	11.57	
12	KY	ADJACENT COLLOCATION	Adjacent Collocation - DS3 Cross-Connects	UE3	PE1JH		18.61	41.93	30.51	
· -			Adjacent Collocation - DS3 Cross-Connects							
12	KY	ADJACENT COLLOCATION	[DISCONNECT]	UE3	PE1JH			14.75	11.83	
12	KY	ADJACENT COLLOCATION	Adjacent Collocation - 2-Fiber Cross-Connect	CLOAC	PE1JJ		3.15	41.93	30.51	
			Adjacent Collocation - 2-Fiber Cross-Connect							
12	KY	ADJACENT COLLOCATION	[DISCONNECT]	CLOAC	PE1JJ			14.76	11.84	
12	KY	ADJACENT COLLOCATION	Adjacent Collocation - 4-Fiber Cross-Connect	CLOAC	PE1JK		6.02	51.29	39.87	
			Adjacent Collocation - 4-Fiber Cross-Connect							
12	KY	ADJACENT COLLOCATION	[DISCONNECT]	CLOAC	PE1JK			19.41	16.49	
12	KY	ADJACENT COLLOCATION	Adjacent Collocation - Application Fee Adjacent Collocation - 120V, Single Phase Standby	CLOAC	PE1JB			3,165.50		
12	KY	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JL		5.44			AC Breaker Amp
12	Νī	ADJACENT COLLOCATION	Adjacent Collocation - 240V, Single Phase Standby	CLOAC	PEIJL		5.44			AC Breaker Amp
12	KY	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JM		10.88			AC Breaker Amp
12	IXI	ABBAGENT COLEGOATION	Adjacent Collocation - 120V, Three Phase Standby	GEGAG	I L IOW		10.00			AO BICARCI AIIIp
12	KY	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JN		16.32			AC Breaker Amp
			Adjacent Collocation - 277V. Three Phase Standby		-					
12	KY	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JO		37.68			AC Breaker Amp
			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							primary End User
6	KY	DIRECTORY DELIVERY	delivery of newly published directories.							listing
6	KY	BRANDING - DIRECTORY ASSISTANCE	Facility Based CLEC - Recording and Provisioning of DA Custom Branded Announcement	AMT	CBADA			3.000.00	3,000.00	announcement
б	Νī	BRANDING - DIRECTORY ASSISTANCE	Facility Based CLEC - Loading of Custom Branded	AWII	CBADA			3,000.00	3,000.00	announcement
6	KY	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN	AMT	CBADC			1,170.00	1 170 00	per Switch per OCN
	141	DIAL DIAL DIAL DIAL DIAL DIAL DIAL DIAL	Directory Assistance Access Service Calls, Charge Per	7 1111	CDADO			1,170.00	1,170.00	.c. Switch per CON
6	KY	DIRECTORY ASSISTANCE SERVICES	Call				0.31			call
-			National Directory Assistance, (NDA), Charge Per Call,							
6	KY	DIRECTORY ASSISTANCE SERVICES	where available				0.31			call
			Reverse Directory Assistance, (RDA), Charge Per Call,							
6	KY	DIRECTORY ASSISTANCE SERVICES	where available				0.31			call
			Business Category Search, (BCS), Charge Per Call,							
6	KY	DIRECTORY ASSISTANCE SERVICES	where available				0.31			call
	101	DIDECTORY ACCIOTANCE CERVICES	Directory Assistance Call Completion Access Service				0.40			Call Attaces
6	KY	DIRECTORY ASSISTANCE SERVICES	(DACC), Per Call Attempt Directory Assistance - Rate Reference Initial Load per				0.10			Call Attempt
6	KY	DIRECTORY ASSISTANCE SERVICES	state per OCN					5,000.00		per state per OCN
В	Νī	DIRECTORT ASSISTANCE SERVICES	Directory Assistance - Rate Reference Subsequent					5,000.00		per state per OCN
6	KY	DIRECTORY ASSISTANCE SERVICES	Load per state per OCN						1 500 00	per state per OCN
	13.1	DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Initial						1,000.00	ps. state per 0014
6	KY	SERVICE (DADS)	Load, per listing					0.04		listing
·		- \ -/	, , <u>.</u>				1			- · · •

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Attachment	State	Product DIRECTORY ASSISTANCE DATABASE	Rate Element Description Directory Assistance Database Servuce (DADS)-	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
6	KY	SERVICE (DADS)	Monthly Recurring Fee				150.00			
		BRANDING - OPERATOR CALL	Facility based CLEC - Recording of Custom Branded							
6	KY	PROCESSING	OA Announcement	AMT	CBAOS			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		INWARD OPERATOR SERVICES	Inward Operator Services - Verification. Per Call	Alvii	CBAOL		1.00		500.00	call
	101	INVINITE OF ENVIOR SERVICES	Inward Operator Services - Verification and Emergency				1.00			Odii
6	KY	INWARD OPERATOR SERVICES	Interrupt - Per Call				1.95			call
			Oper. Call Processing - Oper. Provided, Per Min							
6	KY	OPERATOR CALL PROCESSING	Using BST LIDB				1.20			minute
6	KY	OPERATOR CALL PROCESSING	Oper. Call Processing - Oper. Provided, Per Min Using Foreign LIDB				1.24			minute
ь	ΚY	OPERATOR CALL PROCESSING	Oper. Call Processing - Fully Automated, per Call -				1.24			minute
6	KY	OPERATOR CALL PROCESSING	Using BST LIDB				0.20			call
			Oper. Call Processing - Fully Automated, per Call -				7.20			
6	KY	OPERATOR CALL PROCESSING	Using Foreign LIDB				0.20			call
	101	00504700 0444 0000500440	Operator Services - Rate Reference Initial Load per					=		
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
•	13.1	OF ERRATOR GALLET ROOLOGING	Poles & Ducts - Poles (\$/attachment/yr.) NON-URBAN -						1,000.00	per state per corv
3	KY	STRUCTURE ACCESS	2-user				9.45			\$/attachment/yr.
			Poles & Ducts - Poles (\$/attachment/yr.) NON-URBAN -							
3	KY	STRUCTURE ACCESS	3-user				5.35			\$/attachment/yr.
3	KY	STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) URBAN - 2- user				9.45			\$/attachment/yr.
<u> </u>	Νī	STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) URBAN - 3-				9.45			ъ/анасппепиуг.
3	KY	STRUCTURE ACCESS	user				5.35			\$/attachment/yr.
3	KY	STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) 2-User				12.90			\$/each/yr
3	KY	STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) 3-User				8.60			\$/each/yr
	107	OTDUOTUDE ACCESS	Poles & Ducts - Per Foot Conduit Occupancy Fees Full				0.70			0.00
3	KY	STRUCTURE ACCESS	Duct (\$/ft/yr.) Poles & Ducts - Per Foot Conduit Occupancy Fees Inner				0.70			\$/ft/yr.
3	KY	STRUCTURE ACCESS	Duct (\$/ft/yr.)				0.70			\$/ft/yr.
3		STRUCTURE ACCESS	Pole Attachment Transfer Rate				91.44			vear
3	KY	STRUCTURE ACCESS	Cable Rate (\$/attachment/yr.) 2-user				9.45			\$/ft/yr.
3		STRUCTURE ACCESS	Cable Rate (\$/attachment/yr.) 3-user				5.35			\$/ft/yr.
8	KY	BONA FIDE REQUEST	Deposit					2,000.00		
14/0	107	LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -				0.00			0/
W2	KY	TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL	Type 2A Section 251(b)(5) Calls Transport and Termination -				0.00			\$/conversation MOU
W2	KY	TRANSPORT AND TERMINATION)	Type 2B				0.00			\$/conversation MOU
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -							*,
W2	KY	TRANSPORT AND TERMINATION)	Type 1				0.00			\$/conversation MOU
		LOCAL INTERCONNECTION (CALL	Type 2B Surrogate Usage Rates - Mobile originated							
W2	KY	TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL	IntraMTA traffic over Type 2B trunks - MF Type 2B Surrogate Usage Rates - Mobile originated		MRSSD		0.00			\$/DSO Trunk
W2	KY	TRANSPORT AND TERMINATION)	IntraMTA traffic over Type 2B trunks - SS7		MRSSE		0.00			\$/DSO Trunk
VVZ	13.1	LOCAL INTERCONNECTION (CALL	initiality A traine over Type 2B traines 667		WIINOOL		0.00			ψ/DOO Trunk
W2	KY	TRANSPORT AND TERMINATION)	Shared Facility Factor							
		LOCAL INTERCONNECTION (CALL								
W2	KY	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Rate				0.006165			\$/conversation MOU
W2	KY	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Percent				0.06			
W2		TRANSIT	Local Intermediary Charge, composite, per MOU				0.002000			MOU
V V Z	15.1	110.01011	Lessa intermediary oriarge, composite, per moo			1	0.002000	L		IVIOU

Attachment	State	Product	Rate Element Description 911 PBX Locate Database Capability - Service	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	First	Non- Recurring Charge (NRC) Additional	Per Unit
5	LA	911 PBX LOCATE	Establishment per CLEC per End User Account	9PBDC	9PBEU			1,819.00		End User Account
5	LA	911 PBX LOCATE	911 PBX Locate Database Capability - Changes to TN Range or Customer Profile	9PBDC	9PBTN			181.99		
5	LA	911 FBX LOCATE	911 PBX Locate Database Capability - Per Telephone	9FBDC	SEDIN			101.99		
5	LA	911 PBX LOCATE	Number (Monthly)	9PBDC	9PBMM		0.07			Telephone Number
			911 PBX Locate Database Capability - Change							
5	LA	911 PBX LOCATE	Company (Service Provider) ID	9PBDC	9PBPC			534.22		
			911 PBX Locate Database Capability - PBX Locate							
5	LA	911 PBX LOCATE	Service Support per CLEC (Monthly)	9PBDC	9PBMR		178.58			CLEC
			911 PBX Locate Database Capability - Service Order							
5		911 PBX LOCATE	Charge	9PBDC	9PBSC			15.20		
12		PHYSICAL COLLOCATION	Physical Collocation - Initial Application Fee	CLO	PE1BA			1,837.24		
12	LA	PHYSICAL COLLOCATION	Physical Collocation - Subsequent Application Fee	CLO	PE1CA			1,533.41		
			Physical Collocation - Co-Carrier Cross Connects/Direct							
12	LA	PHYSICAL COLLOCATION	Connect, Application Fee, per application	CLO	PE1DT			583.30		application
12	LA	THORAL GOLLGOATION	Physical Collocation Administrative Only - Application	OLO	TEIDI			303.30		аррисацоп
12	LA	PHYSICAL COLLOCATION	Fee	CLO	PE1BL			741.97		
			Physical Collocation - Application Cost, Simple							
12	LA	PHYSICAL COLLOCATION	Augment	CLO	PE1KS			596.35		
			Physical Collocation - Application Cost, Simple							
12	LA	PHYSICAL COLLOCATION	Augment [DISCONNECT]	CLO	PE1KS			1.22		
4.0		DUNGSON CONTROL		01.0	DE 4144			000.40		
12	LA	PHYSICAL COLLOCATION	Physical Collocation - Application Cost, Minor Augment Physical Collocation - Application Cost, Minor Augment	CLO	PE1KM			836.18		
12	LA	PHYSICAL COLLOCATION	IDISCONNECTI	CLO	PE1KM			1.22		
12	LA	THI SICAL COLLOCATION	Physical Collocation - Application Cost, Intermediate	CLO	I L I KIVI			1.22		
12	LA	PHYSICAL COLLOCATION	Augment	CLO	PE1K1			1,061.00		
			Physical Collocation - Application Cost, Intermediate	<del></del>				1,001100		
12	LA	PHYSICAL COLLOCATION	Augment [DISCONNECT]	CLO	PE1K1			1.22		
12	LA	PHYSICAL COLLOCATION	Physical Collocation - Application Cost - Major Augment	CLO	PE1KJ			2,418.00		
			Physical Collocation - Application Cost - Major Augment							
12	LA	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1KJ			1.22		
12	LA	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Floor Space, per sq feet	CLO	PE1PJ		5.30			aguara faat
12	LA	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Space	CLO	PEIPJ		5.30			square foot
12	LA	PHYSICAL COLLOCATION	Enclosure, welded wire, first 50 square feet	CLO	PE1BX		166.40			
		2.2	Space Preparation - Physical Collocation - Space		1 2.2%					
12	LA	PHYSICAL COLLOCATION	enclosure, welded wire, first 100 square feet	CLO	PE1BW		184.50			
12	LA	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Space enclosure, welded wire, each additional 50 square feet	CLO	PE1CW		18.10			
40		DUNGIONI COLLOCATION	Space Preparation - Physical Collocation - Space	01.0	DETOK					
12	LA	PHYSICAL COLLOCATION	Preparation - C.O. Modification per square ft.  Space Preparation - Physical Collocation - Space	CLO	PE1SK		2.31			square foot
			Preparation, Common Systems Modifications-Cageless,							
12	LA	PHYSICAL COLLOCATION	per square foot	CLO	PE1SL		2.70			square foot
14		THI SIGNE GOLLOGATION	Space Preparation - Physical Collocation - Space	020	1 L IOL		2.70			340010 1001
			Preparation - Common Systems Modifications-Caged,							
12	LA	PHYSICAL COLLOCATION	per cage	CLO	PE1SM		91.60			cage
			Space Preparation - Physical Collocation - Space	- · <del>-</del>			21.00			
12	LA	PHYSICAL COLLOCATION	Preparation - Firm Order Processing	CLO	PE1SJ			583.33		
			Space Preparation - Physical Collocation - Space							Central Office
12	LA	PHYSICAL COLLOCATION	Availability Report, per Central Office Requested	CLO	PE1SR			1,044.07		Requested

Attachment	State	Product	Rate Element Description Physical Collocation - Power, -48V DC Power - per	COS (Class of Service)	usoc	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit Fused Amp
12	LA	PHYSICAL COLLOCATION	Fused Amp Requested	CLO	PE1PL		8.32			Requested
12	LA	FHI SICAL COLLOCATION	Physical Collocation - Power, 120V AC Power, Single	CLO	FEIFL		0.32			Requesteu
12	LA	PHYSICAL COLLOCATION	Phase, per Breaker Amp Physical Collocation - Power, 240V AC Power, Single	CLO	PE1FB		5.45			Breaker Amp
12	LA	PHYSICAL COLLOCATION	Phase, per Breaker Amp	CLO	PE1FD		10.92			Breaker Amp
12	LA	THISICAL COLLOCATION	Physical Collocation - Power, 120V AC Power, Three	CLO	TEHD		10.32			Dieakei Allip
12	LA	PHYSICAL COLLOCATION	Phase, per Breaker Amp	CLO	PE1FE		16.37			Breaker Amp
			Physical Collocation - Power, 277V AC Power, Three							
12	LA	PHYSICAL COLLOCATION	Phase, per Breaker Amp	CLO	PE1FG		37.80			Breaker Amp
			Physical Collocation - 2-wire cross-connect, loop,	UEANL,UEQ, UNCNX, UEA,						
12	LA	PHYSICAL COLLOCATION	provisioning	UCL, UAL, UHL, UDN, UNCVX	PE1P2		0.0318	11.94	11.46	
, -		DUNGIONI GOLI GOLI GOLI	Physical Collocation - 4-wire cross-connect, loop,	UEA, UHL, UNCVX, UNCDX,	55.5.					
12	LA	PHYSICAL COLLOCATION	provisioning	UCL, UDL WDS1L, WDS1S, UXTD1,	PE1P4		0.0636	12.04	11.53	
12	LA	PHYSICAL COLLOCATION	Physical Collocation -DS1 Cross-Connect for Physical Collocation, provisioning	ULDD1, USLEL, UNLD1, U1TD1, UNC1X, UEPSR, UEPSB, UEPSE, UEPSP, USL, UEPEX, UEPDX UE3, U1TD3, UXTD3, UXTS1,	PE1P1		1.04	21.39	15.47	
12	LA	PHYSICAL COLLOCATION	Physical Collocation - DS3 Cross-Connect, provisioning	UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UNLD3, UEPEX, UEPDX, UEPSR, UEPSB, UEPSE, UEPSP	PE1P3		13.21	20.28	14.76	
			,	CLO, ULDO3, ULD12, ULD48,						
				U1TO3, U1T12, U1T48, UDLO3,						
12	LA	PHYSICAL COLLOCATION	Physical Collocation - 2-Fiber Cross-Connect	UDL12, UDF	PE1F2		2.62	20.28	14.76	
				ULDO3, ULD12, ULD48, U1TO3,						
				U1T12, U1T48, UDLO3, UDL12,						
12	LA	PHYSICAL COLLOCATION	Physical Collocation - 4-Fiber Cross-Connect	UDF, UDFCX	PE1F4		4.65	24.81	19.29	
12	LA	PHYSICAL COLLOCATION	Physical Collocation - Co-Carrier Cross Connects/Direct Connect - Fiber Cable Support Structure, per linear foot, per cable.	CLO	PE1ES		0.001			per linear foot, per cable
			Physical Collocation - Co-Carrier Cross Connect/Direct							75.0.0
			Connect - Copper/Coax Cable Support Structure, per							per linear foot, per
12	LA	PHYSICAL COLLOCATION	linear foot, per cable.	CLO	PE1DS		0.0015			cable
			. 1	UEPSR, UEPSP, UEPSE,						
12	LA	PHYSICAL COLLOCATION	Physical Collocation 2-Wire Cross Connect, Port	UEPSB, UEPSX, UEP2C	PE1R2		0.0318	11.94	11.46	
12	LA	PHYSICAL COLLOCATION	Physical Collocation 4-Wire Cross Connect, Port	UEPEX, UEPDD	PE1R4		0.0636		11.53	
			Physical Collocation - Security Escort for Basic Time -							
12	LA	PHYSICAL COLLOCATION	normally scheduled work, per half hour	CLO	PE1BT			16.44	10.42	half hour
			Physical Collocation - Security Escort for Overtime - outside of normally scheduled working hours on a							
12	LA	PHYSICAL COLLOCATION	scheduled work day, per half hour	CLO	PE1OT			21.41	13.45	half hour
			Physical Collocation - Security Escort for Premium Time					2		
12	LA	PHYSICAL COLLOCATION	- outside of scheduled work day, per half hour	CLO	PE1PT			26.38	16.49	half hour
12	LA	PHYSICAL COLLOCATION	Physical Collocation - Security Access System - Security System per Central Office, per Sq. Ft.	CLO	PE1AY		0.0224			square foot
14	LA	THOOAL COLLOCATION	Occurry Gystern per Gentral Office, per 34. Ft.	GLO	ILIAI		0.0224		+	oquale 1001
12	LA	PHYSICAL COLLOCATION	Physical Collocation -Security Access System - New Card Activation, per Card Activation (First), per State Physical Collocation-Security Access System-	CLO	PE1A1		0.0579	27.50		per Card Activation (First), per State
										per Peguset per
12	LA	PHYSICAL COLLOCATION	Administrative Change, existing Access Card, per Request, per State, per Card	CLO	PE1AA			7.74		per Request, per State, per Card
12	LA	I TH SICAL COLLOCATION	Physical Collocation - Security Access System -	CLO	FEIAA	1	1	1.74		State, per Caru
12	LA	PHYSICAL COLLOCATION	Replace Lost or Stolen Card, per Card	CLO	PE1AR			22.64		card
			in the second of election early per our	320	. = 17 11 1	1	1	22.07		Ju. U

Attachment	State	Product	Rate Element Description Physical Collocation - Security Access - Initial Key, per	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	,	Non- Recurring Charge (NRC) Additional	Per Unit
12	LA	PHYSICAL COLLOCATION	Key	CLO	PE1AK			13.01		key
			Physical Collocation - Security Access - Key, Replace							
12	LA	PHYSICAL COLLOCATION	Lost or Stolen Key, per Key	CLO	PE1AL			13.01		key per premises, per
			Physical Collocation - CFA Information Resend							arrangement, per
12	LA	PHYSICAL COLLOCATION	Request, per premises, per arrangement, per request	CLO	PE1C9			77.43		request
12	LA	PHYSICAL COLLOCATION	Recurring Collocation Cable Records - per request	CLO	PE1CU		10.97			request
			Recurring Collocation Cable Records - VG/DS0 Cable,							
12	LA	PHYSICAL COLLOCATION	per cable record	CLO	PE1CE		5.29			cable record
			Recurring Collocation Cable Records - VG/DS0 Cable,							
12	LA	PHYSICAL COLLOCATION	per each 100 pair	CLO	PE1CT		0.08			each 100 pair
12	LA	PHYSICAL COLLOCATION	Recurring Collocation Cable Records - DS1, per T1TIE	CLO	PE1C2		0.04			T1 TIE
12	LA	THORAL GOLLGOATION	Recurring Conoccation Cable Records (BC1, per 1111)	020	1 L 102		0.04			11111
12	LA	PHYSICAL COLLOCATION	Recurring Collocation Cable Records - DS3, per T3TIE	CLO	PE1C4		0.13			T3 TIE
			Recurring Collocation Cable Records - Fiber Cable, per							
12	LA	PHYSICAL COLLOCATION	99 fiber records	CLO	PE1CG		1.37			99 fiber records
12	LA	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, CAT5/RJ45	CLO	PE1C6		0.04			
40		DUNGIONI COLLOCATIONI	Physical Collocation - Virtual to Physical Collocation	CLO	PE1BV			00.00	,	(-1 O I- O' 1
12	LA	PHYSICAL COLLOCATION	Relocation, per Voice Grade Circuit  Physical Collocation - Virtual to Physical Collocation	CLO	PETBV			33.00	\	/oice Grade Circuit
12	LA	PHYSICAL COLLOCATION	Relocation, per DSO Circuit	CLO	PE1BO			33.00		DSO Circuit
12	LA	THORAL GOLLGOATION	Physical Collocation - Virtual to Physical Collocation	020	1 1 1 1 1 1			33.00		DOO Ollean
12	LA	PHYSICAL COLLOCATION	Relocation, per DS1 Circuit	CLO	PE1B1			52.00		DS1 Circuit
			Physical Collocation - Virtual to Physical Collocation							
12	LA	PHYSICAL COLLOCATION	Relocation, per DS3 Circuit	CLO	PE1B3			52.00		DS3 Circuit
4.0		DUNGS ALL COLL COLTION	Physical Collocation - Virtual to Physical Collocation In-	01.0	55.55			00.50		
12	LA	PHYSICAL COLLOCATION	Place, Per Voice Grade Circuit  Physical Collocation Virtual to Physical Collocation In-	CLO	PE1BR			22.52	\	/oice Grade Circuit
12	LA	PHYSICAL COLLOCATION	Place. Per DSO Circuit	CLO	PE1BP			22.52		DSO Circuit
12	LA	FIT SICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation In-	CLO	FEIDF			22.32		DSO Circuit
12	LA	PHYSICAL COLLOCATION	Place, Per DS1 Circuit	CLO	PE1BS			32.74		DS1 Circuit
			Physical Collocation - Virtual to Physical Collocation In-							
12	LA	PHYSICAL COLLOCATION	Place, per DS3 Circuit	CLO	PE1BE			32.74		DS3 Circuit
			Physical Collocation - Fiber Cable Installation, Pricing,							
12	LA	PHYSICAL COLLOCATION	non-recurring charge, per Entrance Cable	CLO	PE1BD			841.54		Entrance Cable
12	LA	PHYSICAL COLLOCATION	Physical Collocation - Fiber Cable Support Structure, per Entrance Cable	CLO	PE1PM		18.31			Entrance Cable
12	LA	FIT SICAL COLLOCATION	Physical Collocation - Fiber Entrance Cable Installation,	CLO	FEIFIN		10.31			Entrance Cable
12	LA	PHYSICAL COLLOCATION	per Fiber	CLO	PE1ED			3.88		Fiber
12	LA	VIRTUAL COLLOCATION	Virtual Collocation - Application Fee	AMTFS	EAF			1,770.40		
		\u00e405	Virtual Collocation - Co-Carrier Cross Connects/Direct							
12	LA	VIRTUAL COLLOCATION	Connect, Application Fee, per application	AMTFS	VE1CA	1	1	583.30		application
12	LA	VIRTUAL COLLOCATION	Virtual Collocation Administrative Only - Application Fee	AMTFS	VE1AF			741.97		
12	LA	VINTUAL COLLOCATION	Space Preparation - Virtual Collocation - Floor Space,	AIVITO	VEIAF		1	741.97		
12	LA	VIRTUAL COLLOCATION	per sq. ft.	AMTFS	ESPVX		5.30			square foot
12		VIRTUAL COLLOCATION	Virtual Collocation - Power, per fused amp	AMTFS	ESPAX		8.32			fused amp
				UEANL, UEA, UDN, UAL, UHL,						·
			Virtual Collocation - 2-wire cross-connect, loop,	UCL, UEQ, UNCVX, UNCDX,						
12	LA	VIRTUAL COLLOCATION	provisioning	UNCNX	UEAC2	1	0.0296	11.94	11.46	
12	LA	VIRTUAL COLLOCATION	Virtual Collocation - 4-wire cross-connect, loop,	UEA, UHL, UCL, UDL, UNCVX, UNCDX	UEAC4		0.0591	12.04	11.53	
12	LA	VINTUAL COLLOCATION	provisioning	UNCDA	UEAU4		0.0591	12.04	11.33	

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
			Virtual collocation - Special Access & UNE, cross-	ULR, UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1, USL.					
12	LA	VIRTUAL COLLOCATION	connect per DS1	UEPEX, UEPDX	CNC1X	1.04	21.39	15.47	DS1
12	LA	VIRTUAL COLLOCATION	Virtual collocation - Special Access & UNE, cross- connect per DS3	USL, UE3, U1TD3, UXTS1, UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3, XDEST UDL12, UDL03, U1T48, U1T12, UTC04, UD 12, UDL03, U1T48, U1T12, UTC04, UD 14, UD 14, UTC04,	CND3X	13.21	20.28	14.76	DS3
12	LA	VIRTUAL COLLOCATION	Virtual Collocation - 2-Fiber Cross Connects	U1TO3, ULDO3, ULD12, ULD48, UDF	CNC2F	2.65	20.29	14.76	
12		VIII ONE GOLLOGATION	Virtual Collocation 2 1 Bot Gross Collings	UDL12, UDLO3, U1T48, U1T12,	011021	2.00	20.20	14.70	
				U1TO3, ULDO3, ULD12, ULD48,					
12	LA	VIRTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects Virtual Collocation - Co-Carrier Cross Connects/Direct	UDF	CNC4F	5.31	24.81	19.29	
12	LA	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	LA	VIRTUAL COLLOCATION	Connect - Copper/Coax Cable Support Structure, per linear foot, per cable	AMTFS	VE1CD	0.0015			per linear foot, per cable
12	LA	VIRTUAL COLLOCATION	Virtual Collocation 2-Wire Cross Connect, Port	UEPSX, UEPSB, UEPSE, UEPSP, UEPSR, UEP2C	VE1R2	0.0296	11.94	11.46	
12	LA	VIRTUAL COLLOCATION	Virtual Collocation 4-Wire Cross Connect, Port	UEPDD, UEPEX	VE1R4	0.0591	12.04	11.53	
12	LA	VIRTUAL COLLOCATION	Virtual Collocation - CFA Information Resend Request, per Premises, per Arrangement, per request Virtual Collocation Cable Records - per request (LA	AMTFS	VE1QR		77.43		per Premises, per Arrangement, per request
12	LA	VIRTUAL COLLOCATION	only)	AMTFS	VE1BG	10.97			request
12	LA	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - VG/DS0 Cable, per cable record (LA only)  Virtual Collocation Cable Records - VG/DS0 Cable, per	AMTFS	VE1BH	5.29			cable record
12	LA	VIRTUAL COLLOCATION	each 100 pair (LA only)	AMTFS	VE1BJ	0.08			each 100 pair
12	LA	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS1, per T1TIE (LA only)  Virtual Collocation Cable Records - DS3, per T3TIE (LA	AMTFS	VE1BK	0.04			T1 TIE
12	LA	VIRTUAL COLLOCATION	only)	AMTFS	VE1BL	0.13			T3 TIE
12	LA	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records (LA only) Virtual Collocation Cable Records - CAT 5/RJ45 (LA	AMTFS	VE1BM	1.37			99 fiber records
12	LA	VIRTUAL COLLOCATION	only)	AMTFS	VE1B6	0.04			
12	LA	VIRTUAL COLLOCATION	Virtual collocation - Security escort, basic time, normally scheduled work hours	AMTFS	SPTBX		16.44	10.42	
12	LA	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		21.41	13.45	
12	LA	VIRTUAL COLLOCATION	outside of a scheduled work day	AMTFS	SPTPX		26.38	16.49	
12	LA	VIRTUAL COLLOCATION	Virtual collocation - Maintenance in CO - Basic, per half hour  Virtual collocation - Maintenance in CO - Overtime, per	AMTFS	CTRLX		27.12	10.42	half hour
12	LA	VIRTUAL COLLOCATION	half hour	AMTFS	SPTOM		35.42	13.45	half hour
12	LA	VIRTUAL COLLOCATION	Virtual collocation - Maintenance in CO - Premium per half hour	AMTFS	SPTPM		43.72	16.49	half hour
12	LA	VIRTUAL COLLOCATION	Virtual Collocation - Cable Installation Charge, per cable	AMTFS	ESPCX		841.54		cable
12	LA	VIRTUAL COLLOCATION	Virtual Collocation - Cable Support Structure, per cable	AMTFS	ESPSX	16.02			cable

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Attachment	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) Additional	Per Unit
12	LA	COLLOCATION IN THE REMOTE SITE	Fee	CLORS	PE1RA			298.80		
12	LA	COLLOCATION IN THE REMOTE SITE	Cabinet Space in the Remote Site per Bay/ Rack	CLORS	PE1RB		225.39			Bay/ Rack
			Physical Collocation in the Remote Site - Security							•
12	LA	COLLOCATION IN THE REMOTE SITE	Access - Key	CLORS	PE1RD			13.01		
			Physical Collocation in the Remote Site - Space							
12	LA	COLLOCATION IN THE REMOTE SITE	Availability Report per Premises Requested	CLORS	PE1SR			112.52	F	Premises Requested
40		COLLOCATION IN THE DEMOTE CITE	Physical Collocation in the Remote Site - Remote Site	CI ODC	DEADE			20.47		CLLI Code
12	LA	COLLOCATION IN THE REMOTE SITE	CLLI Code Request, per CLLI Code Requested Physical Collocation - Remote Site DLEC Data	CLORS	PE1RE			36.47		Requested per Compact Disk,
12	LA	COLLOCATION IN THE REMOTE SITE	(BRSDD), per Compact Disk, per CO	CLORS	PE1RR			233.21		per CO
12		COLLOGATION IN THE REMOTE OTTE	Physical Collocation - Security Escort for Basic Time -	OEO/(O	121100			200.21		por oo
12	LA	COLLOCATION IN THE REMOTE SITE	normally scheduled work, per half hour	CLORS	PE1BT			16.44	10.42	half hour
			Physical Collocation - Security Escort for Overtime -							
			outside of normally scheduled working hours on a							
12	LA	COLLOCATION IN THE REMOTE SITE	scheduled work day, per half hour	CLORS	PE1OT			21.41	13.45	half hour
40		OOLLOOATION IN THE BENOTE OFF	Physical Collocation - Security Escort for Premium Time	01.000	DEADT			00.00	40.40	h alf h a
12 12	LA LA	COLLOCATION IN THE REMOTE SITE COLLOCATION IN THE REMOTE SITE	- outside of scheduled work day, per half hour  Remote Site-Adjacent Collocation-Application Fee	CLORS CLORS	PE1PT PE1RU			26.38 755.62	16.49 755.62	half hour
12	LA	COLLOCATION IN THE REMOTE SITE	Remote Site-Adjacent Collocation - Real Estate, per	CLORS	FEINU			755.02	755.02	
12	LA	COLLOCATION IN THE REMOTE SITE	square foot	CLORS	PE1RT		0.134			square foot
			Remote Site-Adjacent Collocation - AC Power, per							5 - 10 - 10 - 10 - 10 - 10 - 10 - 10 - 1
12	LA	COLLOCATION IN THE REMOTE SITE	breaker amp	CLORS	PE1RS		6.27			breaker amp
12	LA	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Application Fee	VE1RS	VE1RB			298.80		
40		COLLOCATION IN THE DEMOTE OFF	Virtual Collocation in the Remote Site - Per Bay/Rack of	\/E1D0	\/E4D0		005.00			D (D1 - ( O
12	LA	COLLOCATION IN THE REMOTE SITE	Space Virtual Collocation in the Remote Site - Space	VE1RS	VE1RC		225.39			Bay/Rack of Space
12	LA	COLLOCATION IN THE REMOTE SITE	Availability Report per Premises requested	VE1RS	VE1RR			112.52		Premises requested
12		COLLOGATION IN THE REMOTE OTTE	Virtual Collocation in the Remote Site - Remote Site	VEIRO	VEITH			112.02		CLLI Code
12	LA	COLLOCATION IN THE REMOTE SITE	CLLI Code Request, per CLLI Code Requested	VE1RS	VE1RL			36.47		Requested
12	LA	ADJACENT COLLOCATION	Adjacent Collocation - Space Charge per Sq. Ft.	CLOAC	PE1JA		0.0552			square foot
			Adjacent Collocation - Electrical Facility Charge per							
12	LA	ADJACENT COLLOCATION	Linear Ft.	CLOAC	PE1JC		5.61			linear foot
40	LA	AD IACENIT COLLOCATION	A discount Callegation Callegation Constants	UEANL,UEQ,UEA,UCL, UAL,	DE4 IE		0.0045	44.04	44.40	
12 12		ADJACENT COLLOCATION ADJACENT COLLOCATION	Adjacent Collocation - 2-Wire Cross-Connects Adjacent Collocation - 4-Wire Cross-Connects	UHL, UDN UEA,UHL,UDL,UCL	PE1JE PE1JF		0.0245 0.0491		11.46 11.53	
12		ADJACENT COLLOCATION	Adjacent Collocation - 4-Wire Cross-Connects	USL	PE1JG		0.9605		15.47	
12	LA	ADJACENT COLLOCATION	Adjacent Collocation - DS3 Cross-Connects	UE3	PE1JH		13.01		14.76	
12	LA	ADJACENT COLLOCATION	Adjacent Collocation - 2-Fiber Cross-Connect	CLOAC	PE1JJ		2.20		14.76	
12	LA	ADJACENT COLLOCATION	Adjacent Collocation - 4-Fiber Cross-Connect	CLOAC	PE1JK		4.21		19.29	
12	LA	ADJACENT COLLOCATION	Adjacent Collocation - Application Fee	CLOAC	PE1JB			1,543.20		
10	1.4	AD IACENT COLLOCATION	Adjacent Collocation - 120V, Single Phase Standby	CI 040	DE4 "		F 45			AC Brooker Arre
12	LA	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp Adjacent Collocation - 240V, Single Phase Standby	CLOAC	PE1JL		5.45			AC Breaker Amp
12	LA	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JM		10.92			AC Breaker Amp
12			Adjacent Collocation - 120V, Three Phase Standby	020,10	1 2 10111		13.32		+	Broaker / linp
12	LA	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JN		16.37	1		AC Breaker Amp
		-	Adjacent Collocation - 277V, Three Phase Standby							,
12	LA	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JO		37.80			AC Breaker Amp
			Each subscriber will receive one (1) copy per primary						T	$\neg$
			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	LA	DIRECTORY DELIVERY	delivery of newly published directories.							listing
0		DIRECTOR DELIVERY	Facility Based CLEC - Recording and Provisioning of			1				nsuriy
6	LA	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement	AMT	CBADA			3,000.00	3,000.00	announcement

		T							
Attachment	State	Product	Rate Element Description Facility Based CLEC - Loading of Custom Branded	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
6	LA	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN	AMT	CBADC		1,170.00	1 170 00	per Switch per OCN
		BIGURE BIRESTON ACOISTANCE	Directory Assistance Access Service Calls, Charge Per	7 1111	OBINDO		1,170.00	1,170.00	per evitori per e ert
6	LA	DIRECTORY ASSISTANCE SERVICES	Call			0.31			call
-			National Directory Assistance, (NDA), Charge Per Call,						• • • • • • • • • • • • • • • • • • • •
6	LA	DIRECTORY ASSISTANCE SERVICES	where available			0.31			call
			Reverse Directory Assistance, (RDA), Charge Per Call,						
6	LA	DIRECTORY ASSISTANCE SERVICES	where available			0.31			call
			Business Category Search, (BCS), Charge Per Call,						
6	LA	DIRECTORY ASSISTANCE SERVICES	where available			0.31			call
0		DIDECTORY ACCIOTANCE CERVICES	Directory Assistance Call Completion Access Service			0.40			0-11 444
6	LA	DIRECTORY ASSISTANCE SERVICES	(DACC), Per Call Attempt  Directory Assistance - Rate Reference Initial Load per			0.10			Call Attempt
6	LA	DIRECTORY ASSISTANCE SERVICES	state per OCN				5,000.00		per state per OCN
		DIRECTOR FROM THE SERVICES	Directory Assistance - Rate Reference Subsequent				0,000.00		per state per cort
6	LA	DIRECTORY ASSISTANCE SERVICES	Load per state per OCN					1,500.00	per state per OCN
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Initial					,	
6	LA	SERVICE (DADS)	Load, per listing				0.04		listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-						
6	LA	SERVICE (DADS)	Update, per listing			0.04			listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Servuce (DADS)-			450.00			
6	LA	SERVICE (DADS) BRANDING - OPERATOR CALL	Monthly Recurring Fee Facility based CLEC - Recording of Custom Branded			150.00			
6	LA	PROCESSING	OA Announcement	AMT	CBAOS		7,000.00	7,000.00	announcement
0	LA	BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA	AWI	CBAOS		7,000.00	7,000.00	per shelf/NAV per
6	LA	PROCESSING	Announcement per shelf/NAV per OCN	AMT	CBAOL		500.00	500.00	OCN
-		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Initial Load per						
6	LA	PROCESSING	state per OCN				5,000.00		per state per OCN
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference Subsequent Load						
6	LA	PROCESSING	per state per OCN					1,500.00	per state per OCN
6	LA	INWARD OPERATOR SERVICES	Inward Operator Services - Verification, Per Minute Inward Operator Services - Verification and Emergency			1.15			Minute
6	LA	INWARD OPERATOR SERVICES	Interrupt - Per Minute			1.15			Minute
- 0	LA	INVARIB OF ERATOR SERVICES	Oper. Call Processing - Oper. Provided, Per Min			1.10			Williato
6	LA	OPERATOR CALL PROCESSING	Using BST LIDB			1.20			Minute
			Oper. Call Processing - Oper. Provided, Per Min						
6	LA	OPERATOR CALL PROCESSING	Using Foreign LIDB			1.24			Minute
			Oper. Call Processing - Fully Automated, per Call -						
6	LA	OPERATOR CALL PROCESSING	Using BST LIDB  Oper. Call Processing - Fully Automated, per Call -			0.20			call
6	LA	OPERATOR CALL PROCESSING	Using Foreign LIDB			0.20			call
		OF ETATION CALE I NOCECCINO	Comy Foreign Elbb			0.20			odii
3	LA	STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) NON-URBAN			6.90			\$/attachment/yr.
3	LA	STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) URBAN			6.90			\$/attachment/yr.
			Poles & Ducts - Per Foot Conduit Occupancy Fees Full						
3	LA	STRUCTURE ACCESS	Duct (\$/ft/yr.)			1.71			\$/ft/yr.
3	LA	STRUCTURE ACCESS	Poles & Ducts - Per Foot Conduit Occupancy Fees Inner Duct (\$/ft/yr.)			0.57			\$/ft/yr.
3		STRUCTURE ACCESS	Pole Attachment Transfer Rate			91.44			year
3	LA	STRUCTURE ACCESS	Cable Rate			6.90			\$/ft/yr.
8	LA	BONA FIDE REQUEST	Deposit				2,000.00		
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -						
W2	LA	TRANSPORT AND TERMINATION)	Type 2A			0.00			\$/conversation MOU
14/0		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -			2.22			0/
W2	LA	TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL	Type 2B Section 251(b)(5) Calls Transport and Termination -			0.00			\$/conversation MOU
W2	LA	TRANSPORT AND TERMINATION)	Type 1			0.00			\$/conversation MOU
			1.75		1	3.00	1		-, - 51.1. 5. 54 MIOT WOO

Attachment	State	Product (CALL)	Rate Element Description	COS (Class of Service)	usoc	Monthly Recurring Recurring Charge (NRC) Zone Charge (MRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
14/0		LOCAL INTERCONNECTION (CALL	Type 2B Surrogate Usage Rates - Mobile originated		MDOOD	0.00		<b>♠/DOO T</b> I
W2		TRANSPORT AND TERMINATION)	IntraMTA traffic over Type 2B trunks - MF		MRSSD	0.00		\$/DSO Trunk
		LOCAL INTERCONNECTION (CALL	Type 2B Surrogate Usage Rates - Mobile originated					
W2		TRANSPORT AND TERMINATION)	IntraMTA traffic over Type 2B trunks - SS7		MRSSE	0.00		\$/DSO Trunk
		LOCAL INTERCONNECTION (CALL						
W2	LA	TRANSPORT AND TERMINATION)	Shared Facility Factor					
		LOCAL INTERCONNECTION (CALL						
W2	LA	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Rate			0.010113		\$/conversation MOU
		LOCAL INTERCONNECTION (CALL		·				
W2	LA	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Percent			0.06		

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Recu	nthly urring e (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
6	MI	DIRECTORY ASSISTANCE SERVICES	Directory Assistance, per call	XPU	OPEN	Zone	\$	0.40		NA	per call
6	MI	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA), per call	XPU	OPEN		\$	0.40	NA NA	14/3	per call
6	MI	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (RDA), per call	XPU	OPEN		\$	0.65			per call
		DIRECTORT ACCIONANCE CERVICES	Business Category Search (BCS) where applicable, per	λι σ	OI LIV		Ψ	0.00	107		por oun
6	MI	DIRECTORY ASSISTANCE SERVICES	call	XPU	OPEN		\$	0.65	NA		per call
6	MI	DIRECTORY ASSISTANCE SERVICES OPERATOR SERVICES/DIRECTORY	Directory Assistance Call Completion (DACC), per call	XPU	OPEN		\$	0.15	NA		per call
		ASSISTANCE AUTOMATED CALL	Directory Assistance Branding - Other -								
6	МІ	GREETING	Initial/Subsequent Load, per switch, per OCN						\$ 1,800,00	\$ 1,800,00 r	per switch, per OCN
		OPERATOR SERVICES/DIRECTORY	milian Gascoquent Esaa, per switch, per sort						Ψ 1,000.00	Ψ 1,000.00	oor ownon, por oor
		ASSISTANCE AUTOMATED CALL	Directory Assistance branding and Reference/Rate Look								
6	МІ	GREETING	Up, per call	XPU	OPEN		\$	0.03		NA	per OS/DA call
	.711	OPERATOR SERVICES/DIRECTORY		7 0	Ç, E, T		Ψ	3.00		147	- 5. 55,57 todii
		ASSISTANCE AUTOMATED CALL									
6	МІ	GREETING	Branding, per trunk group						\$800.00	\$800.00	
, ,		OPERATOR SERVICES/DIRECTORY	Directory Assistance Rate Reference - Initial Load, per			1			φοσσ.σσ	Ψ000.00	
6	МІ	ASSISTANCE RATE/REFERENCES	state, per OCN						\$ 5,000.00		per state, per OCN
		OPERATOR SERVICES/DIRECTORY	Directory Assistance Rate Reference - Subsequent						ψ 0,000.00		por otato, por o ort
6	MI	ASSISTANCE RATE/REFERENCES	Load, per state, per OCN						NA	\$ 1.500.00	per state, per OCN
6	MI	OPERATOR CALL PROCESSING	Fully Automated Call Processing, per call	XPU	OPEN		\$	0.15		NA	per call
-			Operator Assisted Call Processing All Types		· ·		Ť				F 4. 44
			(Including Busy Line Verify [BLV] and Busy Line								
6	MI	OPERATOR CALL PROCESSING	Verification / Interrupt [BLV/I]), per work second	XPU	OPEN		\$	0.03	NA	NA	per work second
6	MI	DIRECTORY ASSISTANCE SERVICES	- per listing for initial load						\$ 0.040	NA	per listing
6	MI	DIRECTORY ASSISTANCE SERVICES	- per listing for subsequent updates				\$	0.060	NA	NA	per listing
6	MI	DIRECTORY LISTING PRODUCT	White Page Directory Listings						NA	NA	per listing
6	MI	DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings						NA	NA	per listing
3	MI	STRUCTURE ACCESS	Poles (\$/attachment/yr.)				\$	1.63			
3	MI	STRUCTURE ACCESS	Poles & Ducts Full Duct (\$/ft/yr.)				\$	1.02			
3	MI	STRUCTURE ACCESS	Poles & Ducts Half Duct (\$/ft/yr)				\$	0.34			
3	MI	STRUCTURE ACCESS	Poles & Ducts Application fee						\$ 200.00		
3	MI	STRUCTURE ACCESS	Poles & Ducts Unauthorized Attachment Fee						\$ 500.00		Per Pole
3	MI	STRUCTURE ACCESS	Poles & Ducts Unauthorized Occupancy Fee						\$ 50.00		Per Conduit Foot
_			Emergency Number Service Access - 911 Selective				_				
5	MI	EMERGENCY NUMBER SERVICES	Router Interconnection - Analog Channel Interface	OE9XX	EVG9X	-	\$	19.81	\$ 496.18		
_		EMEDOENOVALIMES SESTIONS	Emergency Number Service Access - ANI/ALI/SR and	OFC.	00001/				<b>400</b> 5		
5	MI	EMERGENCY NUMBER SERVICES	Database Management Emergency Number Service Access - ANI/ALI/SR and	OE9XX	9S89X	-			\$ 490.65		
			Database Management - Per 100 Records or part								100 Booords or so
_	MI	EMEDOENCY NUMBER SERVICES	thereof	OFOVY	9S89X		\$	2.70			100 Records or part thereof
5 8	MI	BONA FIDE REQUEST	BONA FIDE REQUESTDeposit	OE9XX	90897	1	Ф	3.70	\$2.000.00		mereor
· •	IVII	DOINT LINE VERTICAL	DONA FIDE REQUEST Deposit			1			φ∠,000.00		
			Collocation - CLEC-Provisioned Facilities & Equipment:							l i	Per Sq. Ft. of space
12	МІ	PHYSICAL COLLOCATION	Caged Real Estate Site Conditioning	XPG++	S8FWB				\$9.28	'	used by CLEC
12	1411	SIGNE GOLLOGATION	Sages	7.1 311	COI VVD	1			ψ5.20		GOOG Dy OLLO
			Collocation - CLEC-Provisioned Facilities & Equipment:							ı	Per Sq. Ft. of space
12	МІ	PHYSICAL COLLOCATION	Caged Real Estate Safety & Security	XPG++	S8F4N				\$19.56	∭.	used by CLEC
			and a contract of the contract	, J.,	551 111	1			ψ10.00		
			Collocation - CLEC-Provisioned Facilities & Equipment:							l i	Per Sq. Ft. of space
12	MI	PHYSICAL COLLOCATION	Caged Real Estate Floor Space Usage	XPG++	S8F4L			\$5.97			used by CLEC
											j
			Collocation - CLEC - Provisoned Facilities & Equipment:								Per Sq. Ft. of space
12	MI	PHYSICAL COLLOCATION	Caged Common Systems	XPG++	S8F4A			\$0.44	\$59.86		used by CLEC
											·
			Collocation - CLEC - Provisoned Facilities & Equipment:							1	Per Sq. Ft. of space
12	MI	PHYSICAL COLLOCATION	Caged Planning - Central Office	XPG++	S8GCA			\$0.09	\$7.55		used by CLEC
				2		1		+ 3.00	ψ50		,

Caged Power Provisioning Power Cable and Infrastructure 2-40 Amp Feeds   Cale Provisioned Facilities & Equipment: Caged Power Provisioning Power Cable and Infrastructure 2-50 Amp Feeds   Cale Provisioned Facilities & Equipment: Caged Power Provisioning Power Cable and Infrastructure 2-50 Amp Feeds   Cale Provisioned Facilities & Equipment: Caged Power Provisioning Power Cable and   PHYSICAL COLLOCATION   Per Z-100 Amp Feeds   Cale Power Provisioning Power Cable and   Per Z-100 Amp Feeds   Per Z-100						1			
12 MI	Attachment	State	Product		COS (Class of Service)	USOC	Recurring	Recurring Charge (NRC)	Recurring Charge (NRC)
PHYSICAL COLLOCATION   Copper Floresting Department   Copper	40		DUNGIONI COLLOCATIONI		VDO	NDEOD		<b>©E 044 40</b>	D. D. D
12	12	IVII	PHYSICAL COLLOCATION	Caged Planning	XPG++	NRFCD		\$5,244.43	Per Request
12    MI	12	MI	PHYSICAL COLLOCATION	Caged Planning - Subsequent Inter. Cabling	XPG++	NRFCE		\$2,267.04	Per Request
12 MI	12	МІ	PHYSICAL COLLOCATION		XPG++	NRFCF		\$2,306.10	Per Request
Collocation - CLEC - Provisioned Facilities & Equipment: Caped Flaming Power Provisioning Power Cable and Infrastructure Power Cable and Infrastructure 2-04 Amp Flower Provisioning Power Cables and Caped Provisioning Power Cables and Infrastructure 2-04 Amp Flower Provisioning Flower Cables and Infrastructure 2-04 Amp Flower Provisioning Flower Cables and Infrastructure Power Cables (CLEC Provisioning Flower Cables CLEC Provisioning Flower Cables CLEC Provisioning Flower Cables (CLEC Provisioning Flower Cables CLEC Provisioning Flower Cables and Infrastructure 2-04 Amp Flower Cables and Infrastructure 2-04 Amp Flower Clear CLEC Provisioning Flower Cables and Infrastructure 2-04 Amp Flower Clear CLEC Provisioning Flower Cables and Infrastructure 2-04 Amp Flower Clear CLEC Provisioning Flower Clear CLEC Provisioning Flower Clear CLE	12	MI	PHYSICAL COLLOCATION	Caged Planning - Subs. Inter./Power Cabling	XPG++	NRFCG		\$2,884.60	Per Request
Caged Planning Power Provisioning Power Panel: 50   Per Power Panel: 20   Collocation - CLEC- Provisioned Facilities & Equipment: Caged Planning Power Provisioning Power Panel: 20   Per Power Pane	12	MI	PHYSICAL COLLOCATION	Caged Planning - Non-Standard Collocation - CLEC - Provisoned Facilities & Equipment:	XPG++	NRFCH		\$1,436.00	Per Request
12 MI									Per Power Panel
Collocation - CLEC - Provisioned Facilities & Equipment:	12	MI	PHYSICAL COLLOCATION	Amp	XPG++				
12   M   PHYSICAL COLLOCATION									
Caped Power Provisioning Power Cable and Caped Power Provisioning Caped P	12	MI	PHYSICAL COLLOCATION	Amp	XPG++				
12 MI	12	MI	PHYSICAL COLLOCATION	Caged Power Provisioning Power Cable and Infrastructure: Power Cable Rack	XPG++				Cables or Quad
12 MI   PHYSICAL COLLOCATION   Infrastructure 2-20 Amp Feeds   Endographic	12	МІ	PHYSICAL COLLOCATION	Caged Power Provisioning Power Cable and Infrastructure: 2-10 Amp Feeds	XPG++	C1F31	\$0.25	\$48.23	Feeds (CLEC Provided)
12 MI	12	MI	PHYSICAL COLLOCATION	Caged Power Provisioning Power Cable and Infrastructure 2-20 Amp Feeds	XPG++	S8GF1	\$0.25	\$48.23	Feeds (CLEC Provided)
12 MI   PHYSICAL COLLOCATION   Infrastructure 2-40 Amp Feeds: Collocation - CLEC-Provisioned Facilities & Equipment: Caged Power Provisioning Power Cable and Infrastructure 2-50 Amp Feeds (CLEC Provisioned Facilities & Equipment: Caged Power Provisioning Power Cable and Infrastructure 2-50 Amp Feeds (CLEC Provisioned Facilities & Equipment: Caged Power Provisioning Power Cable and Infrastructure 2-50 Amp Feeds (CLEC Provisioned Facilities & Equipment: Caged Power Provisioning Power Cable and Infrastructure 2-100 Amp Feeds (CLEC Provisioned Facilities & Equipment: Caged Power Provisioning Power Cable and Infrastructure 2-100 Amp Feeds (CLEC Provisioned Facilities & Equipment: Caged Power Provisioning Equipment Grounding: April Physical Collocation Decrease Place Placement (Provisioned Pacilities & Equipment: Caged Placement (Provisioned Pacilities & Equipment: Caged Fiber Cable Cable (Provisioned Pacilities & Equipment: Caged Miscellaneous (Pro	12	МІ	PHYSICAL COLLOCATION	Caged Power Provisioning Power Cable and Infrastructure 2-30 Amp Feeds	XPG++	C1F32	\$0.25	\$48.23	Feeds (CLEC
Collocation - CLEC-Provisioned Facilities & Equipment:  All PHYSICAL COLLOCATION  MI PHYSICAL CO				Caged Power Provisioning Power Cable and					Feeds (CLEC
Caged Power Provisioning Power Cable and   Feeds (CLEC   Provision   Power Cable   Provided   Pro	12	MI	PHYSICAL COLLOCATION	Infrastructure 2-40 Amp Feeds:	XPG++	C1F33	\$0.25	\$48.23	
12 MI PHYSICAL COLLOCATION									
Collocation - CLEC-Provisioned Facilities & Equipment: Caged Power Provisioning Power Cable and Infrastructure 2-100 Amp Feeds (CLEC Provisioned Facilities & Equipment: Caged Power Provisioning Equipment Grounding: Caged Power Amperage Charge Per Amp Callocation - CLEC-Provisioned Facilities & Equipment: Caged Fire Cable Caged Fire Cable Placement Central Office: Caged Fire Cable Callocation CLEC-Provisioned Facilities & Equipment: Caged Fire Cable Cable Placement Central Office: Caged Fire Cable Cable Placement Central Office: Caged Fire Cable Collocation - CLEC-Provisioned Facilities & Equipment: Caged Fire Cable Collocation - CLEC-Provisioned Facilities & Equipment: Caged Fire Cable Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Caged Miscellaneous Caged Miscellaneous Caged Miscellaneous Caged Miscellaneous Caged Miscellaneous Ca	10	N/I	PHYSICAL COLLOCATION		VDC	COCEO	¢0.25	¢40.00	
Caged Power Provisioning Power Cable and Infrastructure 2-100 Amp Feeds (CLEC Provisioned Facilities & Equipment: Caged Power Provisioning Equipment Grounding: Sequipment Grounding: Caged Power Provisioning Equipment Grounding: Sequipment Gro	12	IVII	FHI SICAL COLLOCATION		AFGTT	36GF2	φ0.23	Ψ40.23	
Collocation-CLEC-Provisioned Facilities & Equipment: Caged Power Provisioning Equipment Grounding: Ground Cable Placement  Per Sq. Ft. of space used by CLEC  XPG++ S8FCR  \$0.03 \$0.92 used by CLEC  XPG++ S8GCS \$14.62 Per 10 Amps  Per 10 Amp									Power Feeds (CLEC
12 MI PHYSICAL COLLOCATION Ground Cable Placement XPG++ S8FCR \$0.03 \$0.92 used by CLEC  12 MI PHYSICAL COLLOCATION DC Power Amperage Charge PVAC XPG++ S8GCS \$14.62 Per 10 Amps  12 MI PHYSICAL COLLOCATION DC Power Amperage Charge Per Amp  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Fiber Cable Placement Central Office: Fiber  12 MI PHYSICAL COLLOCATION Cable Collocation - CLEC-Provisioned Facilities & Equipment: Caged FIBER CABLE PLACEMENT Central Office: Entrance Conduit Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous  NPG++ S8FQ9 \$4.85 \$809.13 Vendor Pulls Cable)  XPG++ S8FW5 \$8.76 Per Fiber Cable Sheath  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Caged Miscellaneous & Optional Cost: Miscel	12	MI	PHYSICAL COLLOCATION	Collocation-CLEC-Provisioned Facilities & Equipment:	XPG++	S8GF3	\$0.25	\$48.23	,
12 MI PHYSICAL COLLOCATION DC Power Amperage Charge HVAC XPG++ S8GCS \$14.62 Per 10 Amps 12 MI PHYSICAL COLLOCATION DC Power Amperage Charge Per Amp Collocation - CLEC-Provisioned Facilities & Equipment: Caged Fiber Cable Placement Central Office: Fiber S8FQ9 \$4.85 \$809.13 Vendor Pulls Cable) Per Fiber Cable Thrance Conduit XPG++ S8FW5 \$8.76 Per Fiber Cable Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous  Per Linear Foot, Per S8F45 \$0.08 \$14.81 pair  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous  Caged Miscellaneous & Optional Cost: Miscellaneous  Based on two (2)									
12 MI PHYSICAL COLLOCATION DC Power Amperage Charge Per Amp Collocation - CLEC-Provisioned Facilities & Equipment: Caged Fiber Cable Placement Central Office: Fiber Caged Fiber Cable Placement Central Office: Caged Miscellaneous & Optional Cost: Miscellaneous  NPG++ S8FW5 \$8.76 Per Linear Foot, P								\$0.92	
Collocation - CLEC-Provisioned Facilities & Equipment: Caged Fiber Cable Placement Central Office: Fiber  12 MI PHYSICAL COLLOCATION Cable Collocation - CLEC-Provisioned Facilities & Equipment: Caged Fiber Cable Placement Central Office:  12 MI PHYSICAL COLLOCATION Entrance Conduit Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous  12 MI PHYSICAL COLLOCATION  Per Linear Foot, Per Cable Caged Miscellaneous & Optional Cost: Miscellaneous Caged Miscellaneous & Optional Cost: Miscellaneous  Caged Miscellaneous & Optional Cost: Miscellaneous  Based on two (2)									
Caged Fiber Cable Placement Central Office: Fiber  12 MI PHYSICAL COLLOCATION  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Fiber Cable Placement Central Office:  12 MI PHYSICAL COLLOCATION  PHYSICAL COLLOCATION  Fintance Conduit  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous  NPG++  S8FW5  \$8.76  Per Fiber Cable Sheath S8FW5  \$8.76  Per Fiber Cable Sheath S	12	IVII	THI SICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment:	AF G++	SOUCK	\$10.01		
12 MI PHYSICAL COLLOCATION Cable Collocation - CLEC-Provisioned Facilities & Equipment: Caged FIBER CABLE PLACEMENT Central Office: 12 MI PHYSICAL COLLOCATION Entrance Conduit Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous  NPG++ S8FW5 \$8.76 Per Fiber Cable Sheath Sheath Sheath PHYSICAL COLLOCATION Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous NPG++ S8FW5 S8FW5 \$8.76 Per Linear Foot, Per Dinear									
Collocation - CLEC-Provisioned Facilities & Equipment: Caged FIBER CABLE PLACEMENT Central Office:  12 MI PHYSICAL COLLOCATION Entrance Conduit Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Per Linear Foot, Per Per Fiber Cable Sheath Sheath  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous  XPG++ S8F45 \$0.08 \$14.81 pair Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous  Based on two (2)	12	MI	PHYSICAL COLLOCATION	Cable	XPG++	S8FQ9	\$4.85	\$809.13	Vendor Pulls Cable)
12 MI PHYSICAL COLLOCATION Entrance Conduit XPG++ S8FW5 \$8.76 Sheath  Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous  NPG++ S8FW5 \$8.76 Sheath  Per Linear Foot, Per Lin									
Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous  12 MI PHYSICAL COLLOCATION Costs Timing Lead (1 pair per circuit) Collocation - CLEC-Provisioned Facilities & Equipment: Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous  Based on two (2)									
Caged Miscellaneous & Optional Cost: Miscellaneous  NH PHYSICAL COLLOCATION Costs Timing Lead (1 pair per circuit) Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous  Based on two (2)	12	MI	PHYSICAL COLLOCATION		XPG++	S8FW5	\$8.76		Sheath
12 MI PHYSICAL COLLOCATION Costs Timing Lead (1 pair per circuit) XPG++ S8F45 \$0.08 \$14.81 pair Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Based on two (2)									Per Linear Foot. Per
Caged Miscellaneous & Optional Cost: Miscellaneous Based on two (2)	12	MI	PHYSICAL COLLOCATION	Costs Timing Lead (1 pair per circuit)	XPG++	S8F45	\$0.08	\$14.81	
12 MI PHYSICAL COLLOCATION Costs Rits Timing YPG++ SRFOT \$3.58 \$608.89 leads per circuit									Based on two (2)
12   MI     TITO CONTROL CONTROL   COMB DIG THINNING   AT OTT   OUR WITH   40.00   4030.02   leaus per ununun	12	MI	PHYSICAL COLLOCATION	Costs Bits Timing	XPG++	S8FQT	\$3.58	\$698.82	leads per circuit

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
			COLLOCATION - CLEC-PROVISIONED FACILITIES & EQUIPMENT: CAGED MISCELLANEOUS &							
			OPTIONAL COST: MISCELLANEOUS COSTS Space							
12	MI	PHYSICAL COLLOCATION	Availability Report	XPG++	NRFCQ		\$0.00	\$168.04		Per Premise
			Collocation - CLEC-Provisioned Facilities & Equipment:							
			Caged Miscellaneous & Optional Cost: Miscellaneous							
12	MI	PHYSICAL COLLOCATION	Costs Security Access / ID Cards	XPG++	NRFCM			\$123.35		Per Five Cards
12	МІ	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Miscellaneous & Optional Cost: Miscellaneous Costs Security Access / ID Cards/Expedite	XPG++	NRFCN			\$203.35		Per Five Cards
.=			·					<b>V</b> =00.00		
			Collocation - CLEC-Provisioned Facilities & Equipment:							
40		DUMOIONI COLLOCATIONI	Caged Miscellaneous & Optional Cost: Miscellaneous	VPO	NELOO			<b>#</b> F 00		Per Sq. Ft. (CLEC
12	MI	PHYSICAL COLLOCATION	Costs CAGE COMMON COSTS AC Circuit Placement Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	NRL6O			\$5.29		provides cage) 100 Copper Pairs
			Caged Interconnection Costs: ILEC To CLEC							(CLEC provides
12	MI	PHYSICAL COLLOCATION	Connection Voice Grade Arrangement	XPG++	S8F48		\$3.86	\$156.02		cable)
			Collocation - CLEC-Provisioned Facilities & Equipment:							100 Shielded Pairs
			Caged Interconnection Costs: ILEC To CLEC							(CLEC provides
12	MI	PHYSICAL COLLOCATION	Connection Voice Grade Arrangement  Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	S8FWU		\$3.86	\$156.02		cable)
			Caged Interconnection Costs: ILEC To CLEC							28 DS1 (CLEC
12	МІ	PHYSICAL COLLOCATION	Connection DS1 Arrangement - DCS	XPG++	S8FQM		\$295.42	\$3,105.79		provides cable)
.=			Collocation - CLEC-Provisioned Facilities & Equipment:				<b>V</b>	40,100110		processor,
			Caged Interconnection Costs: ILEC To CLEC							28 DS1 (CLEC
12	MI	PHYSICAL COLLOCATION	ConnectionS1 Arrangement - DSX Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	S8F46		\$6.07	\$486.89		provides cable)
			Caged Interconnection Costs: ILEC To CLEC							1 DS3 (CLEC
12	МІ	PHYSICAL COLLOCATION	Connection DS3 Arrangement - DCS	XPG++	S8F47		\$115.30	\$1.809.40		provides cable)
			Collocation - CLEC-Provisioned Facilities & Equipment:	7 0	00		<b>\$1.0.00</b>	ψ1,000.10		provided dable)
			Caged Interconnection Costs: ILEC To CLEC							1 DS3 (CLEC
12	MI	PHYSICAL COLLOCATION	Connection DS3 Arrangement - DSX  Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	S8FQN		\$5.69	\$116.67		provides cable)
			Caged Interconnection Costs: ILEC To CLEC							12 Fiber Pairs (CLEC provides
12	MI	PHYSICAL COLLOCATION	Connection Fiber Arrangement	XPG++	S8FQR		\$3.58	\$698.82		cable)
12	1411	THOOKE GOLLOOKHOW	Collocation - CLEC-Provisioned Facilities & Equipment:	ж отт	COI GIT		ψ0.00	φοσο.σ2		oubicy
			Caged Interconnection Costs: CLEC To CLEC							
12	MI	PHYSICAL COLLOCATION	Connection Racking and Hole for Optical	XPG++	S8GFE		\$0.82			Per Cable
			Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: CLEC To CLEC							
12	МІ	PHYSICAL COLLOCATION	Connection Cable Racking and Hole for DS1	XPG++	S8GFF		\$0.57			Per Cable
			Collocation - CLEC-Provisioned Facilities & Equipment:	7 0			\$3.07			
			Caged Interconnection Costs: CLEC To CLEC							
12	MI	PHYSICAL COLLOCATION	Connection Cable Racking and Hole for DS3	XPG++	S8GFG		\$0.50			Per Cable
			Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: CLEC To CLEC							
12	МІ	PHYSICAL COLLOCATION	Connection Route Design	XPG++	NRFCX		\$0.00	\$424.88		
· <b>-</b>			Collocation - CLEC-Provisioned Facilities & Equipment:				\$3.00	2.200		Per 28 Circuits
			Caged Interconnection Costs: CLEC To CLEC							(CLEC provides
12	MI	PHYSICAL COLLOCATION	Connection Connection for DS1	XPG++	S8GFH	1	\$0.18			cable)
			Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: CLEC To CLEC							Per Circuit (CLEC
12	МІ	PHYSICAL COLLOCATION	Caged Interconnection Costs: CLEC 10 CLEC Connection Connection for DS3	XPG++	S8GFJ		\$0.12			provides cable)
12	1411	THISIONE GOLLOGATION	Collocation - CLEC-Provisioned Facilities & Equipment:	AI OTT	5551.5		ψ0.12			provides cable)
			Caged Interconnection Costs: CLEC To CLEC							Per Cable (CLEC
12	MI	PHYSICAL COLLOCATION	Connection for Optical	XPG++	S8GFK		\$0.31			provides cable)

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
			Collocation - CLEC-Provisioned Facilities & Equipment:						
12	МІ	PHYSICAL COLLOCATION	Caged Interconnection Costs: Time Sensitive Activities Pre-Visits Colloc. Ser. Mgr 2nd Level	XPG++	NRFCR	\$0.00	\$23.23		Per 1/4 Hour
12	MI	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: Time Sensitive Activities Pre-Visits Comm. Tech - Craft	XPG++	NRFCS	\$0.00	\$19.60		Per 1/4 Hour
12	1411	THI GIONE GOLLOGICHION		Д 011	1411 00	ψ0.00	ψ10.00		1 01 1/411001
12	МІ	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: Time Sensitive Activities Pre-Visits CO Manager - 1st Level	XPG++	NRFCT	\$0.00	\$19.72		Per 1/4 Hour
			Collocation - CLEC-Provisioned Facilities & Equipment:						
12	МІ	PHYSICAL COLLOCATION	Caged Interconnection Costs: Time Sensitive Activities Pre-Visits Floor Space Planning - 1st Level Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	NRFCU	\$0.00	\$19.24		Per 1/4 Hour
			Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: Construction Visits						
12	MI	PHYSICAL COLLOCATION	Project Manager - 1st Level	XPG++	NRFCV	\$0.00	\$19.24		Per 1/4 Hour
			Collocation - ĈLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: Construction Visits						
12	MI	PHYSICAL COLLOCATION	Colloc. Ser. Mgr 2nd Level	XPG++	NRFCZ	\$0.00	\$23.23		Per 1/4 Hour
			CLEC-Provisioned Facilities & Equipment: Cageless						Per Frame (Standard
12	MI	PHYSICAL COLLOCATION	Real Estate Site Conditioning	XN6++	S8FWC		\$92.81		Bay=10 sq ft)
12	МІ	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Real Estate Safety & Security	XN6++	S8FWG		\$195.57		Per Frame (Standard Bay=10 sq ft)
12	МІ	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Real Estate Floor Space Usage	XN6++	S8F9C	\$64.21			Per Frame (Standard Bay=10 sq ft)
12	МІ	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Common Systems	XN6++	S8FWE	\$9.35	\$760.45		Per Frame (Standard Bay=10 sq ft)
			CLEC-Provisioned Facilities & Equipment: Cageless				·		Per Frame (Standard
12	MI	PHYSICAL COLLOCATION	Planning - Central Office	XN6++	S8GCB	\$1.13	\$75.54		Bay=10 sq ft)
12	МІ	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Planning	XN6++	NRFCJ		\$4,601.93		Per Request
			CLEC-Provisioned Facilities & Equipment: Cageless	-					
12	MI	PHYSICAL COLLOCATION	Planning - Subsequent Inter. Cabling CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	NRFCE		\$2,267.04		Per Request
12	MI	PHYSICAL COLLOCATION	Planning - Subsequent Power Cabling CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	NRFCF		\$2,306.10		Per Request
12	MI	PHYSICAL COLLOCATION	Planning - Subs. Inter./Power Cabling	XN6++	NRFCG		\$2,884.60		Per Request
12	MI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Planning - Non-Standard	XN6++	NRFCH		\$1,436.00		Per Request
12	МІ	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Planning Power Provisioning Power Panel: 50 Amp	XN6++					Per Power Panel (CLEC Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless						Per Power Panel
12	MI	PHYSICAL COLLOCATION	Planning Power Provisioning Power Panel: 200 Amp CLEC-Provisioned Facilities & Equipment: Cageless	XN6++					(CLEC Provided)
	l	DUNGIONI GOLI GONTION	Power Provisioning Power Cable and Infrastructure:	VA.10					Per Four Power
12	MI	PHYSICAL COLLOCATION	Power Cable Rack CLEC-Provisioned Facilities & Equipment: Cageless	XN6++					Cables or Quad Per 2-10 Amp Power
40	B.41	DHYSICAL COLLOCATION	Power Provisioning Power Cable and Infrastructure:	VNO.	04504	00.05	<b>#40.00</b>		Feeds (CLEC
12	IVII	PHYSICAL COLLOCATION	Power Cable Rack 2-10 Amp Feeds	XN6++	C1F34	\$0.25	\$48.23		Provided)

							Non-	Non-
						Monthly	Recurring	Recurring
						Recurring		Charge (NRC)
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone Charge (MRC)	First	Additional Per Unit
			CLEC-Provisioned Facilities & Equipment: Cageless Power Provisioning Power Cable and Infrastructure:					Per 2-20 Amp Pov Feeds (CLEC
12	МІ	PHYSICAL COLLOCATION	Power Cable Rack 2-20 Amp Feeds	XN6++	S8GF1	\$0.25	\$48.23	Provided)
12	1011	THORAL COLLOGATION	CLEC-Provisioned Facilities & Equipment: Cageless	XIVOTT	00011	ψ0.20	ψ+0.23	Per 2-30 Amp Pov
			Power Provisioning Power Cable and Infrastructure:					Feeds (CLEC
12	MI	PHYSICAL COLLOCATION	Power Cable Rack 2-30 Amp Feeds	XN6++	C1F35	\$0.25	\$48.23	Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless Power Provisioning Power Cable and Infrastructure:					Per 2-40 Amp Pov Feeds (CLEC
12	МІ	PHYSICAL COLLOCATION	Power Cable Rack 2-40 Amp Feeds	XN6++	C1F36	\$0.25	\$48.23	Provided)
12		THI GIONE COLEGON TION	CLEC-Provisioned Facilities & Equipment: Cageless	7,14011	01100	Ψ0.20	ψ10.20	Per 2-50 Amp Pov
			Power Provisioning Power Cable and Infrastructure:					Feeds (CLEC
12	MI	PHYSICAL COLLOCATION	Power Cable Rack 2-50 Amp Feeds	XN6++	S8GF2	\$0.25	\$48.23	Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless Power Provisioning Power Cable and Infrastructure:					Per 2-100 Amp Power Feeds (CL
12	МІ	PHYSICAL COLLOCATION	Power Cable Rack 2-100 Amp Feeds	XN6++	S8GF3	\$0.25	\$48.23	Provided)
. =			CLEC-Provisioned Facilities & Equipment: Cageless			7,7,2	<b>V</b> 10.22	
12	MI	PHYSICAL COLLOCATION	Equipment Grounding Ground Cable Placement	XN6++	S8GDB	\$0.33	\$15.32	Per Frame
			CLEC-Provisioned Facilities & Equipment: Cageless Power Provisioning Equipment Grounding: Ground					
12	МІ	PHYSICAL COLLOCATION	Cable Placement	XN6++	S8GCS	\$14.62		Per 10 Amps
12	1011	THORAL COLLOGATION	CLEC-Provisioned Facilities & Equipment: Cageless DC	XIVOTT	00000	ψ14.02		T CI TO AIMPS
12	MI	PHYSICAL COLLOCATION	Power Amperage Charge Per Amp	XN6++	S8GCR	\$10.61		Per Amp
			CLEC-Provisioned Facilities & Equipment: Cageless DC					Per 2 inch mounti
12	MI	PHYSICAL COLLOCATION	Power Amperage Charge CEV, HUT & Cabinets	XN6++	S8GCT	\$1.27		space Per Fiber Cable
			CLEC-Provisioned Facilities & Equipment: Cageless					Sheath (CLEC
12	MI	PHYSICAL COLLOCATION	Fiber Cable Placement Central Office: Fiber Cable	XN6++	S8FQ9	\$4.85	\$809.13	Vendor Pulls Cab
12	МІ	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Fiber Cable Placement Central Office: Entrance Conduit	XN6++	S8FW5	\$8.76		Per Fiber Cable Sheath
12	IVII	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	XINO++	58FW5	\$8.70		Per Fiber Cable
12	MI	PHYSICAL COLLOCATION	CEV, HUT & Cabinets: Fiber Cable Placement	XN6++	S8GDH		\$53.58	Sheath
			CLEC-Provisioned Facilities & Equipment: Cageless					Per Fiber Cable
12	MI	PHYSICAL COLLOCATION	CEV, HUT & Cabinets: Entrance Conduit CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8GDJ	\$2.61		Sheath
			Miscellaneous & Optional Cost: Miscellaneous Costs					Per Linear Foot, F
12	МІ	PHYSICAL COLLOCATION	Timing Lead (1 pair per circuit)	XN6++	S8F45	\$0.08	\$14.81	pair
			CLEC-Provisioned Facilities & Equipment: Cageless			, , , , ,		
		DUNGLOAL COLL COATION	Miscellaneous & Optional Cost: Miscellaneous Costs	VA.10	00505	40.50	****	Based on two (2
12	MI	PHYSICAL COLLOCATION	Bits Timing  CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8FQT	\$3.58	\$698.82	leads per circui
			Miscellaneous & Optional Cost: Miscellaneous Costs					
12	MI	PHYSICAL COLLOCATION	Space Availability Report	XN6++	NRFCQ	\$0.00	\$168.04	Per Premise
			CLEC-Provisioned Facilities & Equipment: Cageless					
40		DUVEICAL COLLOCATION	Miscellaneous & Optional Cost: Miscellaneous Costs Security Access / ID Cards	VAIC	NDECM		£400.05	Day Fixe Condo
12	MI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	NRFCM		\$123.35	Per Five Cards
			Miscellaneous & Optional Cost: Miscellaneous Costs					
12	MI	PHYSICAL COLLOCATION	Security Access / ID Cards/Expedite	XN6++	NRFCN		\$203.35	Per Five Cards
40		DUNGIONI COLL CONTIONI	CLEC-Provisioned Facilities & Equipment: Cageless /	VA/2				Each (CLEC
12	MI	PHYSICAL COLLOCATION	POT Bay Options Standard Equipment Bay CLEC-Provisioned Facilities & Equipment: Cageless /	XN6++			1	Provided) Each (CLEC
12	МІ	PHYSICAL COLLOCATION	POT Bay Options Non-Standard Cabinet Bay	XN6++				Provided)
		2.2 2.2.2.30	CLEC-Provisioned Facilities & Equipment: Cageless /					Each (CLEC
12	MI	PHYSICAL COLLOCATION	POT Bay Options VF/DS0 Termination Panel	XN6++				Provided)
12	NAI.	DHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless /	VNG				Each (CLEC
12	MI	PHYSICAL COLLOCATION	POT Bay Options VF/DS0 Termination Module	XN6++				Provided)

Attachment St	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
			CLEC-Provisioned Facilities & Equipment: Cageless /							Each (CLEC
12 N	MI P	HYSICAL COLLOCATION	POT Bay Options DDP-1 Panel	XN6++						Provided)
		UNIQUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless /	V4.10						Each (CLEC
12 N	MI P	HYSICAL COLLOCATION	POT Bay Options DDP-1 Jack Access Card CLEC-Provisioned Facilities & Equipment: Cageless /	XN6++						Provided) Each (CLEC
12 N	мі Р	HYSICAL COLLOCATION	POT Bay OptionsS3/STS-1 Interconnect Panel	XN6++						Provided)
12 10	IVII P	HTSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless /	AINO++						Each (CLEC
12 N	мі Р	HYSICAL COLLOCATION	POT Bay Options DS3 Interconnect Module	XN6++						Provided)
12 10	IVII P	HISICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless /	AINO++						Each (CLEC
12 N	мі Р	HYSICAL COLLOCATION	POT Bay Options Fiber Optic Splitter Panel	XN6++						Provided)
12 10	IVII I	TITSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless /	ANOTT						Each (CLEC
12 N	MI P	HYSICAL COLLOCATION	POT Bay Options Fiber Termination Dual Module	XN6++						Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						2 Inch Mounting
12 N	MI P	HYSICAL COLLOCATION	CEV, HUT, Cabinet 24 Foot CEV	XN6++	S8GE3		\$1.64			Space
			CLEC-Provisioned Facilities & Equipment: Cageless /	-						2 Inch Mounting
12 N	MI P	HYSICAL COLLOCATION	POT Bay Options 16 Foot CEV	XN6++	S8GE4		\$1.77			Space
			CLEC-PROVISIONED FACILITIES & EQUIPMENT:							2 Inch Mounting
12 N	MI P	HYSICAL COLLOCATION	CAGELESS CEV, HUT, CABINET Maxi-Hut	XN6++	S8GE1		\$0.77			Space
			CLEC-Provisioned Facilities & Equipment: Cageless /							2 Inch Mounting
12 N	MI P	HYSICAL COLLOCATION	POT Bay Options Mini-Hut	XN6++	S8GE2		\$1.33			Space
			CLEC-Provisioned Facilities & Equipment: Cageless /							2 Inch Mounting
12 N	MI P	HYSICAL COLLOCATION	POT Bay Options Large Cabinet	XN6++	S8GEX		\$1.63			Space
			CLEC-Provisioned Facilities & Equipment: Cageless /							2 Inch Mounting
12 N	MI P	HYSICAL COLLOCATION	POT Bay Options Medium Cabinet	XN6++	S8GEY		\$2.19			Space
		UNIQUAL COLLOCATION	CLEC-PROVISIONED FACILITIES & EQUIPMENT:	V4.10	00057					2 Inch Mounting
12 N	MI P	HYSICAL COLLOCATION	CAGELESS CEV, HUT, CABINET Small Cabinet CLEC-Provisioned Facilities & Equipment: Cagless	XN6++	S8GEZ		\$3.29			Space 100 Copper Pairs
			Interconnection Costs: ILEC To CLEC Connection Voice							(CLEC provides
12 N	мі Р	HYSICAL COLLOCATION	Grade Arrangement	XN6++	S8F3E		\$3.86	\$156.02		cable)
12 10	IVII F	HTSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cagless	ANOTT	SOFSE		φ3.00	\$150.02		100 Shielded Pairs
			Interconnection Costs: ILEC To CLEC Connection Voice							(CLEC provides
12 N	МІ Р	HYSICAL COLLOCATION	Grade Arrangement	XN6++	S8FWV		\$3.86	\$156.02		cable)
12		THE COLLEGE ATTEN	CLEC-Provisioned Facilities & Equipment: Cagless	XIII	001 111		ψ0.00	Ψ100.02		oubio)
			Interconnection Costs: ILEC To CLEC Connection DS1							28 DS1 (CLEC
12 N	MI P	HYSICAL COLLOCATION	Arrangement - DCS	XN6++	S8F2J		\$295.42	\$3,105.79		provides cable)
			CLEC-Provisioned Facilities & Equipment: Cagless					, ,		'
			Interconnection Costs: ILEC To CLEC Connection DS1							28 DS1 (CLEC
12 N	MI P	HYSICAL COLLOCATION	Arrangement - DSX	XN6++	S8F2P		\$6.07	\$486.89		provides cable)
			CLEC-Provisioned Facilities & Equipment: Cagless							
			Interconnection Costs: ILEC To CLEC Connection DS3							1 DS3 (CLEC
12 N	MI P	HYSICAL COLLOCATION	Arrangement - DCS	XN6++	S8F21		\$115.30	\$1,809.40		provides cable)
			CLEC-Provisioned Facilities & Equipment: Cagless							4 D00 (0) 50
10 .		UNCICAL COLLOCATION	Interconnection Costs: ILEC To CLEC Connection DS3	VNC	00505		05.00	6440.0		1 DS3 (CLEC
12 N	MI P	HYSICAL COLLOCATION	Arrangement - DSX CLEC-Provisioned Facilities & Equipment: Cagless	XN6++	S8F25		\$5.69	\$116.67		provides cable) 12 Fiber Pairs
			Interconnection Costs: ILEC To CLEC Connection Fiber							(CLEC provides
12 N	мі Р	HYSICAL COLLOCATION	Arrangement	XN6++	S8F49		\$3.76	\$495.49		cable)
12 1	ivii F	III SIGNE GOLLOGATION	CLEC-Provisioned Facilities & Equipment: Cageless	MINUTT	00149		ψ5.76	ψ+35.43		oabie)
			CLEC To CLEC Connection Cable Racking and Hole for							
12 N	MI P	HYSICAL COLLOCATION	Optical	XN6++	S8GFE		\$0.82			Per Cable
			CLEC-Provisioned Facilities & Equipment: Cageless				Ţ3.0 <u>2</u>			
			CLEC To CLEC Connection Cable Racking and Hole for							
12 N	MI P	HYSICAL COLLOCATION	DS1	XN6++	S8GFF		\$0.57			Per Cable
			CLEC-Provisioned Facilities & Equipment: Cageless							
			CLEC To CLEC Connection Cable Racking and Hole for							
12 N	MI P	HYSICAL COLLOCATION	DS3	XN6++	S8GFG		\$0.50			Per Cable

Attachment	State	Product	Rate Element Description CLEC-Provisioned Facilities & Equipment: Cageless	COS (Class of Service)	usoc	Zone	Monthly Recurring Charge (MRC)	First	Non- Recurring Charge (NRC) Additional Per Unit
12	MI	PHYSICAL COLLOCATION	CLEC To CLEC Connection Route Design	XN6++	NRFCX		\$0.00	\$424.88	Day 200 Circuita
12	МІ	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless CLEC To CLEC Connection for DS1 CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8GFL		\$0.18		Per 28 Circuits (CLEC provides cable) Per Circuit (CLEC
12	MI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment. Cageless CLEC To CLEC Connection for DS3	XN6++	S8GFM		\$0.12		provides cable)
		SUNGION COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	V410	000511		00.04		Per Cable (CLEC
12	MI	PHYSICAL COLLOCATION	CLEC To CLEC Connection for Optical CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8GFN		\$0.31		provides cable)
12	МІ	PHYSICAL COLLOCATION	Project Management CEV, HUT & Cabinet Project Coordination CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	NRFCK			\$631.17	Per CLEC Application
		SUNGION COLLOCATION	Time Sensitive Activities Pre-Visits Colloc. Ser. Mgr	V410	MBEOD				5
12	MI	PHYSICAL COLLOCATION	2nd Level	XN6++	NRFCR		\$0.00	\$23.23	Per 1/4 Hour
12	MI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Time Sensitive Activities Pre-Visits Comm. Tech - Craft CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	NRFCS		\$0.00	\$19.60	Per 1/4 Hour
12	МІ	PHYSICAL COLLOCATION	Time Sensitive Activities Pre-Visits CO Manager - 1st Level CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	NRFCT		\$0.00	\$19.72	Per 1/4 Hour
12	MI	PHYSICAL COLLOCATION	Time Sensitive Activities Pre-Visits Floor Space Planning - 1st Level CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	NRFCU		\$0.00	\$19.24	Per 1/4 Hour
12	MI	PHYSICAL COLLOCATION	Construction Visits Project Manager - 1st Level	XN6++	NRFCV		\$0.00	\$19.24	Per 1/4 Hour
12	MI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Construction Visits Colloc. Ser. Mgr 2nd Level	XN6++	NRFCZ		\$0.00	\$23.23	Per 1/4 Hour
12	MI	PHYSICAL COLLOCATION  PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Real Estate Site Conditioning	XS6++	S8FWC		\$0.00	\$92.81	Per Frame (Standard Bay=10 sq ft)
12	МІ	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Real Estate Safety & Security	XS6++	S8FWG			\$195.57	Per Frame (Standard Bay=10 sq ft)
12	МІ	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Real Estate Space Usage	XS6++	S8GCO		\$24.87		Per Linear Foot
			CLEC-Provisioned Facilities & Equipment: Caged						
12	MI	PHYSICAL COLLOCATION	Common Common Systems CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8GCP		\$3.62	\$294.37	Per Linear Foot
12	MI	PHYSICAL COLLOCATION	Common Planning - Central Office	XS6++	S8GCC		\$0.44	\$29.24	Per Linear Foot
12	МІ	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Planning	XS6++	NRFCJ			\$4,601.93	Per Request
12	MI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Planning - Subsequent Inter. Cabling	XS6++	NRFCE			\$2,267.04	Per Request
			CLEC-Provisioned Facilities & Equipment: Caged					. ,	·
12	MI	PHYSICAL COLLOCATION	Common Planning - Subsequent Power Cabling CLEC-Provisioned Facilities & Equipment: Caged	XS6++	NRFCF			\$2,306.10	Per Request
12	MI	PHYSICAL COLLOCATION	Common Planning - Subs. Inter./Power Cabling	XS6++	NRFCG			\$2,884.60	Per Request
12	MI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Planning - Non-Standard	XS6++	NRFCH			\$1,436.00	Per Request
			CLEC-PROVISIONED FACILITIES & EQUIPMENT: CAGED COMMON POWER PROVISIONING Power						Per Power Panel
12	MI	PHYSICAL COLLOCATION	Panel: 50 Amp	XS6++					(CLEC provides)
12	MI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Planning Power Panel: 200 Amp	XS6++					Per Power Panel
12	IVII	PHYSICAL COLLOCATION	Common Planning Power Panel: 200 Amp	Y90++	1	1	1		(CLEC provides)

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
			CLEC-Provisioned Facilities & Equipment: Caged Common Power Provisioning Power Cable and							Per Four Power
12	MI	PHYSICAL COLLOCATION	Infrastructure: Power Cable Rack	XS6++						Cables or Quad
			CLEC-Provisioned Facilities & Equipment: Caged							Per 2-10 Amp Power
			Common Power Provisioning Power Cable and							Feeds (CLEC
12	MI	PHYSICAL COLLOCATION	Infrastructure: 2-10 Amp Feeds	XS6++	C1F31		\$0.25	\$48.23		Provided)
			CLEC-Provisioned Facilities & Equipment: Caged							Per 2-20 Amp Power
12	МІ	PHYSICAL COLLOCATION	Common Power Provisioning Power Cable and Infrastructure: 2-20 Amp Feeds	XS6++	S8GF1		\$0.25	\$48.23		Feeds (CLEC Provided)
12	IVII	PHISICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged	X30++	30GF1		\$0.25	\$40.23		Per 2-30 Amp Power
			Common Power Provisioning Power Cable and							Feeds (CLEC
12	MI	PHYSICAL COLLOCATION	Infrastructure: 2-30 Amp Feeds	XS6++	C1F32		\$0.25	\$48.23		Provided)
			CLEC-Provisioned Facilities & Equipment: Caged							Per 2-40 Amp Power
			Common Power Provisioning Power Cable and							Feeds (CLEC
12	MI	PHYSICAL COLLOCATION	Infrastructure: 2-40 Amp Feeds CLEC-Provisioned Facilities & Equipment: Caged	XS6++	C1F33		\$0.25	\$48.23		Provided) Per 2-50 Amp Power
			Common Power Provisioning Power Cable and							Feeds (CLEC
12	МІ	PHYSICAL COLLOCATION	Infrastructure: 2-50 Amp Feeds	XS6++	S8GF2		\$0.25	\$48.23		Provided)
12		THORNE GGEEGOMION	CLEC-Provisioned Facilities & Equipment: Caged	7.0011	00012		ψ0.20	ψ10.20		Per 2-100 Amp
			Common Power Provisioning Power Cable and							Power Feeds (CLEC
12	MI	PHYSICAL COLLOCATION	Infrastructure: 2-100 Amp Feeds	XS6++	S8GF3		\$0.25	\$48.23		Provided)
			CLEC-Provisioned Facilities & Equipment: Caged Common Power Provisioning Equipment Grounding:							
12	MI	PHYSICAL COLLOCATION	Ground Cable Placement	XS6++	S8GDC		\$0.13	\$5.93		Per Linear Foot
			CLEC-Provisioned Facilities & Equipment: Caged							
12	MI	PHYSICAL COLLOCATION	Common DC Power HVAC CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8GCS		\$14.62			Per 10 Amps
12	МІ	PHYSICAL COLLOCATION	Common DC Power Amperage Charge Per Amp	XS6++	S8GCR		\$10.61			Per Amp
12	1411	THE GOLD OF THE STATE OF THE ST	CLEC-Provisioned Facilities & Equipment: Caged	7.0011	000011		Ψ10.01			Per Fiber Cable
			Common Fiber Cable Placement Central Office:Fiber							Sheath (CLEC
12	MI	PHYSICAL COLLOCATION	Cable	XS6++	S8FQ9		\$4.85	\$809.13		Vendor Pulls Cable)
			CLEC-Provisioned Facilities & Equipment: Caged							
40		DUMOIONI COLLOCATIONI	Common Fiber Cable Placement Central Office:	V00 · ·	00514/5		<b>#0.70</b>			Per Fiber Cable
12	MI	PHYSICAL COLLOCATION	Entrance Conduit  CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8FW5		\$8.76			Sheath
			Common Miscellaneous & Optional Cost: Miscellaneous							Per Linear Foot, Per
12	MI	PHYSICAL COLLOCATION	Costs Timing Lead (1 pair per circuit)	XS6++	S8F45		\$0.08	\$14.81		pair
			CLEC-Provisioned Facilities & Equipment: Caged							,
			Common Miscellaneous & Optional Cost: Miscellaneous							Based on two (2)
12	MI	PHYSICAL COLLOCATION	Costs Bits Timing	XS6++	S8FQT		\$3.58	\$698.82		leads per circuit
			CLEC-Provisioned Facilities & Equipment: Caged Common Miscellaneous & Optional Cost: Miscellaneous							
12	МІ	PHYSICAL COLLOCATION	Costs Space Availability Report	XS6++	NRFCQ		\$0.00	\$168.04		Per Premise
12	IVII	THI SICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged	ДООТТ	MINIOQ		ψ0.00	\$100.04		i ei i ieiiise
			Common Miscellaneous & Optional Cost: Miscellaneous							
12	MI	PHYSICAL COLLOCATION	Costs Security Access / ID Cards	XS6++	NRFCM			\$123.35		Per Five Cards
			CLEC-Provisioned Facilities & Equipment: Caged Common Miscellaneous & Optional Cost: Miscellaneous							
12	МІ	PHYSICAL COLLOCATION	Costs Security Access / ID Cards/Expedite	XS6++	NRFCN			\$203.35		Per Five Cards
12	IVII	THI SICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged	A30++	INICION	1	<del>                                     </del>	\$∠∪3.35		rei rive Calus
12	MI	PHYSICAL COLLOCATION	Common Cage Common Costs Cage Preparation	XS6++	S8GCJ		\$1.00	\$157.00		Per Linear Foot
<u> </u>			CLEC-Provisioned Facilities & Equipment: Caged				Ţ00	Ç.200		100 Copper Pairs
			Common Interconnection Costs: ILEC To CLEC							(CLEC provides
12	MI	PHYSICAL COLLOCATION	Connection Voice Grade Arrangement	XS6++	S8F3E		\$3.86	\$156.02		cable)

		T					1	1		
								Non-	Non-	
							Manthh		-	
							Monthly Recurring	Recurring	Recurring Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zana	Charge (MRC)		Additional	Per Unit
Attachment	State	Froduct	CLEC-Provisioned Facilities & Equipment: Caged	COS (Class of Service)	0300	Zone	Charge (WKC)	FIISt	Additional	100 Shielded Pairs
			Common Interconnection Costs: ILEC To CLEC							(CLEC provides
12	МІ	PHYSICAL COLLOCATION	Connection Voice Grade Arrangement	XS6++	S8FWV		\$3.86	\$156.02		cable)
			CLEC-Provisioned Facilities & Equipment: Caged				70.00	************		
			Common Interconnection Costs: ILEC To CLEC							28 DS1 (CLEC
12	MI	PHYSICAL COLLOCATION	Connection DS1 Arrangement - DCS	XS6++	S8F2J		\$295.42	\$3,105.79		provides cable)
			CLEC-Provisioned Facilities & Equipment: Caged							
			Common Interconnection Costs: ILEC To CLEC							28 DS1 (CLEC
12	MI	PHYSICAL COLLOCATION	Connection DS1 Arrangement - DSX CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8F2P		\$6.07	\$486.89		provides cable)
			Common Interconnection Costs: ILEC To CLEC							1 DS3 (CLEC
12	МІ	PHYSICAL COLLOCATION	Connection DS3 Arrangement - DCS	XS6++	S8F21		\$115.30	\$1,809.40		provides cable)
12		SIGNE COLLOGATION	CLEC-Provisioned Facilities & Equipment: Caged	7,0011	551 2 1		ψ110.30	Ψ1,000.40		provided dable)
			Common Interconnection Costs: ILEC To CLEC							1 DS3 (CLEC
12	MI	PHYSICAL COLLOCATION	Connection DS3 Arrangement - DSX	XS6++	S8F25		\$5.69	\$116.67		provides cable)
			CLEC-Provisioned Facilities & Equipment: Caged							12 Fiber Pairs
			Common Interconnection Costs: ILEC To CLEC							(CLEC provides
12	MI	PHYSICAL COLLOCATION	Connection Fiber Arrangement	XS6++	S8F49		\$3.76	\$495.49		cable)
12	MI	VIDTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Real	XVG++	S8FX5			<b>COO.04</b>		Day 5
12	IVII	VIRTUAL COLLOCATION	Estate Site Conditioning  CLEC-Provisioned Facilities & Equipment: Virtual Real	AVG++	SOFAS			\$92.81		Per Frame
12	МІ	VIRTUAL COLLOCATION	Estate Safety & Security	XVG++	S8FX6			\$195.57		Per Frame
12	IVII	VIKTOAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Real	XVGTT	001 X0			ψ100.07		TOTTAME
12	MI	VIRTUAL COLLOCATION	Estate Floor Space Usage	XVG++	S8F62		\$28.91			Per Frame
			CLEC-Provisioned Facilities & Equipment: Virtual							
12	MI	VIRTUAL COLLOCATION	Common Systems - Standard	XVG++	S8F64		\$10.75			Per Frame
			CLEC-Provisioned Facilities & Equipment: Virtual	10.15						
12	MI	VIRTUAL COLLOCATION	Common Systems - Non-Standard  CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	S8F65		\$19.36			Per Cabinet
12	МІ	VIRTUAL COLLOCATION	Planning	XVG++	NRM99		\$0.00	\$5,555.76		Per Request
12	IVII	VIKTOAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	λνσττ	MICINISS		ψ0.00	ψ5,555.76		i ei Nequesi
12	MI	VIRTUAL COLLOCATION	Planning - Subsequent Inter. Cabling	XVG++	NRMA3		\$0.00	\$2,224.49		Per Request
			CLEC-Provisioned Facilities & Equipment: Virtual	-				,		
12	MI	VIRTUAL COLLOCATION	Planning - Subsequent Power Cabling	XVG++	NRMAA		\$0.00	\$2,303.84		Per Request
			CLEC-Provisioned Facilities & Equipment: Virtual							
12	MI	VIRTUAL COLLOCATION	Planning - Subs. Inter./Power Cabling	XVG++	NRMAX		\$0.00	\$2,882.61		Per Request
10	N 41	VIDTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Power Provisioning Power Cable Rack	XVG++						Per Four Power Cables or Quad
12	MI	VIRTUAL COLLOCATION	Provisioning Power Cable Rack	AVG++	1		-		1	Per 2-10 Amp Power
			CLEC-Provisioned Facilities & Equipment: Virtual Power							Feeds (CLEC
12	МІ	VIRTUAL COLLOCATION	Provisioning 2-10 Amp Feeds	XVG++	C1F37		\$0.52			Provided)
				*****			70.02		ı	Per 2-20 Amp Power
			CLEC-Provisioned Facilities & Equipment: Virtual Power							Feeds (CLEC
12	MI	VIRTUAL COLLOCATION	Provisioning 2-20 Amp Feeds	XVG++	S8GFO		\$0.52			Provided)
			OLEO Buritish and Englished A. Englished A. M. C. 18						[	Per 2-30 Amp Power
40		VIDTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Power	V//C	04500		<b>.</b>			Feeds (CLEC
12	MI	VIRTUAL COLLOCATION	Provisioning 2-30 Amp Feeds	XVG++	C1F38	-	\$0.52		1	Provided) Per 2-40 Amp Power
			CLEC-Provisioned Facilities & Equipment: Virtual Power							Feeds (CLEC
12	МІ	VIRTUAL COLLOCATION	Provisioning 2-40 Amp Feeds	XVG++	C1F39		\$0.52			Provided)
		2 2.2.2.2.3	2.12.2g = 12.1p : 0000		2 00		\$0.02		1	Per 2-50 Amp Power
			CLEC-Provisioned Facilities & Equipment: Virtual Power							Feeds (CLEC
12	MI	VIRTUAL COLLOCATION	Provisioning 2-50 Amp Feeds	XVG++	S8GFP		\$0.52			Provided)
			CLEC-Provisioned Facilities & Equipment: Virtual	20.45						
12	MI	VIRTUAL COLLOCATION	Equipment Grounding: Ground Cable Placement	XVG++	S8F69		\$0.36			Per Frame
12	МІ	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual DC Power Amperage Charge HVAC	XVG++	S8FXO		\$14.62			Per 10 Amps
12	IVII	VINTUAL COLLOCATION	i ower Amperage Charge HVAC	AVGTT	SOFAU	1	φ14.02			i ei iu Ailips

Attachment	State	Product	Rate Element Description  CLEC-Provisioned Facilities & Equipment: Virtual DC	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	МІ	VIRTUAL COLLOCATION	Power Amperage Charge Per Amp	XVG++	S8FXN		\$10.61			Per Amp
12	1011	VIKTORE GOLLOGATION	CLEC-Provisioned Facilities & Equipment: Virtual DC	χνστι	OOI XII		Ψ10.01			Per 2 inch mounting
12	MI	VIRTUAL COLLOCATION	Power Amperage Charge CEV, HUT & Cabinets	XVG++	S8FXP		\$1.27			space
			CLEC-Provisioned Facilities & Equipment: Virtual Fiber							Per Fiber Cable
12	MI	VIRTUAL COLLOCATION	Cable Placement Fiber Cable	XVG++	S8F8F		\$11.01	\$1,971.42		Sheath
			CLEC-Provisioned Facilities & Equipment: Virtual Fiber							Per Fiber Cable
12	MI	VIRTUAL COLLOCATION	Cable Placement Entrance Conduit	XVG++	S8F8G		\$8.17			Sheath Per Fiber Cable
12	МІ	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual CEV, HUT & Cabinets: Fiber Cable Placement	XVG++	S8FXQ			\$53.58		Sheath
12	IVII	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual CEV,	XVG++	SOFAQ			\$55.56		Per Fiber Cable
12	МІ	VIRTUAL COLLOCATION	HUT & Cabinets: Entrance Conduit	XVG++	S8FXR		\$2.61			Sheath
			CLEC-Provisioned Facilities & Equipment: Virtual				¥=			Per Linear Foot, Per
12	MI	VIRTUAL COLLOCATION	Miscellaneous Costs Timing Lead (1 pair per circuit)	XVG++	S8FXT		\$0.08	\$14.81		pair
			CLEC-Provisioned Facilities & Equipment: Virtual							Based on two (2)
12	MI	VIRTUAL COLLOCATION	Miscellaneous Costs Bits Timing	XVG++	S8FXS		\$3.58	\$698.82		leads per circuit
40		VIDTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	<b>Y</b> 4/ <b>O</b> : :						Each (CLEC
12	MI	VIRTUAL COLLOCATION	Frame Options Standard Equipment Bay  CLEC-Provisioned Facilities & Equipment: Virtual CEV,	XVG++						Provided) 2 Inch Mounting
12	МІ	VIRTUAL COLLOCATION	HUT, Cabinet 24 Foot CEV	XVG++	S8FXZ		\$1.64			Space
'-		VIII ONE GOLLOGATION	CLEC-Provisioned Facilities & Equipment: Virtual CEV,	ж	001712		ψ1.01			2 Inch Mounting
12	MI	VIRTUAL COLLOCATION	HUT, Cabinet 16 Foot CEV	XVG++	S8FY6		\$1.77			Space
			CLEC-Provisioned Facilities & Equipment: Virtual CEV,							2 Inch Mounting
12	MI	VIRTUAL COLLOCATION	HUT, Cabinet Maxi-Hut	XVG++	S8FXX		\$0.77			Space
			CLEC-Provisioned Facilities & Equipment: Virtual CEV,							2 Inch Mounting
12	MI	VIRTUAL COLLOCATION	HUT, Cabinet Mini-Hut  CLEC-Provisioned Facilities & Equipment: Virtual CEV,	XVG++	S8FXY		\$1.33			Space 2 Inch Mounting
12	МІ	VIRTUAL COLLOCATION	HUT, Cabinet Large Cabinet	XVG++	S8FXU		\$1.63			Space
12	1011	VIKTOAL GOLLGOATION	CLEC-Provisioned Facilities & Equipment: Virtual CEV,	χνστι	001 X0		ψ1.00			2 Inch Mounting
12	MI	VIRTUAL COLLOCATION	HUT, Cabinet Medium Cabinet	XVG++	S8FXV		\$2.19			Space
			CLEC-Provisioned Facilities & Equipment: Virtual CEV,							2 Inch Mounting
12	MI	VIRTUAL COLLOCATION	HUT, Cabinet Small Cabinet	XVG++	S8FXW		\$3.29			Space
			CLEC-Provisioned Facilities & Equipment: Virtual							100 Copper Pairs
40	841	VIDTUAL COLLOCATION	Interconnectjion Costes: ILEC To CLEC Connection	XV.C	00500		<b>#2.00</b>	#00F 00		(CLEC provides
12	MI	VIRTUAL COLLOCATION	Voice Grade Arrangement CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	S8F82		\$3.86	\$225.02		cable) 100 Shielded Pairs
			Interconnection Costes: ILEC To CLEC Connection							(CLEC provides
12	MI	VIRTUAL COLLOCATION	Voice Grade Arrangement	XVG++	S8F83		\$3.86	\$225.02		cable)
			CLEC-Provisioned Facilities & Equipment: Virtual							,
			Interconnectjion Costes: ILEC To CLEC Connection							28 DS1 (CLEC
12	MI	VIRTUAL COLLOCATION	DS1 Arrangement-DCS CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	S8F8X		\$295.42	\$3,496.22		provides cable)
			Interconnection Costes: ILEC To CLEC Connection							28 DS1 (CLEC
12	МІ	VIRTUAL COLLOCATION	DS1 Arrangement-DSX	XVG++	S8F8Y		\$6.07	\$651.13		provides cable)
12	.411	One obleomining	CLEC-Provisioned Facilities & Equipment: Virtual	7,011	23101	1	Ψ0.07	ψ001.10		provides eable)
			Interconnectjion Costes: ILEC To CLEC Connection							1 DS3 (CLEC
12	MI	VIRTUAL COLLOCATION	DS3 Arrangement-DCS	XVG++	S8F8Z		\$115.30	\$2,186.12		provides cable)
			CLEC-Provisioned Facilities & Equipment: Virtual							4 000 (0) 56
10	N 41	VIDTUAL COLLOCATION	Interconnectjion Costes: ILEC To CLEC Connection	XVC · ·	00504		фг oo	6004.40		1 DS3 (CLEC
12	MI	VIRTUAL COLLOCATION	DS3 Arrangement-DSX  CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	S8F81	1	\$5.69	\$204.42		provides cable) 12 Fiber Pairs
			Interconnection Costes: ILEC To CLEC Connection							(CLEC provides
12	МІ	VIRTUAL COLLOCATION	Fiber Arrangement	XVG++	S8F84		\$10.47	\$152.71		cable)
·-							Ţ			
			CLEC-Provisioned Facilities & Equipment: Virtual to							
12	MI	VIRTUAL COLLOCATION	Virtual Connection Cable Racking and Hole for Optical	XVG++	S8FY7		\$0.90			Per Cable

Attachment	State	Product	Rate Element Description CLEC-Provisioned Facilities & Equipment: Virtual to	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Additional Per Unit
12	MI	VIRTUAL COLLOCATION	Virtual Connection Cable Racking and Hole for DS1 CLEC-Provisioned Facilities & Equipment: Virtual to	XVG++	S8FY8		\$0.49		Per Cable
12	MI	VIRTUAL COLLOCATION	Virtual Connection Cable Racking and Hole for DS3  CLEC-Provisioned Facilities & Equipment: Virtual to	XVG++	S8FY9		\$0.35		Per Cable
12	MI	VIRTUAL COLLOCATION	Virtual Connection Route Design	XVG++	NRLWF			\$463.36	
									Per 28 Circuits
12	МІ	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual to Virtual Connection Connection for DS1	XVG++	S8GFQ		\$0.41		(CLEC provides cable)
12	IVII	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual to	AVG++	30GFQ		Φ0.41		Per Circuit (CLEC
12	MI	VIRTUAL COLLOCATION	Virtual Connection Connection for DS3	XVG++	S8GFR		\$0.27		provides cable)
4.0		WETUN COLL CONTION	CLEC-Provisioned Facilities & Equipment: Virtual to	V4.40	00050				Per Cable (CLEC
12	MI	VIRTUAL COLLOCATION	Virtual Connection Connection for Optical CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	S8GFS		\$0.81		provides cable)
			Project Management CEV, HUT & Cabinet Project						Per CLEC
12	MI	VIRTUAL COLLOCATION	Coordination	XVG++	NRFCK			\$631.17	Application Augment
12	MI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Equipment Maintenance and Security Escort Central Office Type Staffed CO During Normal Business Hours CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	NRMHK		\$0.00	\$15.15	Per 1/4 Hour
			Equipment Maintenance and Security Escort Central Office Type Staffed CO During Outside Normal						4 Hour Minimum -
12	MI	VIRTUAL COLLOCATION	Business Hours  CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	NRMHN		\$0.00	\$242.35	Initial
12	МІ	VIRTUAL COLLOCATION	Equipment Maintenance and Security Escort Central Office Type Staffed CO During Outside Normal Business Hours CLEC-Provisioned Facilities & Equipment: Virtual Equipment Maintenance and Security Escort Central	XVG++	NRMJ7		\$0.00	\$15.15	Per 1/4 Hour - Additional
12	МІ	VIRTUAL COLLOCATION	Office Type Not Staffed CO/RT During Normal Business Hours	XVG++	NRMJ8		\$0.00	\$15.15	Per 1/4 Hour
12	MI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Equipment Maintenance and Security Escort Central Office Type Not Staffed CO/RT During Outside Normal Business Hours CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	NRMJ9		\$0.00	, , ,	4 Hour Minimum -
12	MI	VIRTUAL COLLOCATION	Equipment Maintenance and Security Escort Central Office Type Not Staffed CO/RT During Outside Normal Business Hours CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	NRML7		\$0.00	\$15.15	Per 1/4 Hour - Additional
10	МІ	VIRTUAL COLLOCATION	Equipment Maintenance and Security Escort Central Office Type CEV, HUT & Cabinet Per Visit	<b>Y</b> \/ <b>C</b> · ·	NRMJ9		<b>\$0.00</b>	\$242.35	4 Hour Minimum - Initial
12	IVII	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	INKIVIJ9	+	\$0.00	\$242.35	
12	MI	VIRTUAL COLLOCATION	Equipment Maintenance and Security Escort Central Office Type Per Visit CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	NRML7		\$0.00	\$15.15	Per 1/4 Hour - Additional
12	MI	VIRTUAL COLLOCATION	Additional Labor Elements Training Communications Tech	XVG++	NRMCD		\$0.00	\$39.21	Per 1/2 Hour
12	MI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Additional Labor Elements Training CO Manager	XVG++	NRME9		\$0.00	\$39.45	Per 1/2 Hour
12	MI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Additional Labor Elements Training Power Engineer	XVG++	NRMF9		\$0.00	\$38.47	Per 1/2 Hour
12	MI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Additional Labor Elements Training Equipment Engineer	XVG++	NRMHJ		\$0.00	\$38.47	Per 1/2 Hour

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional Per Unit
12	MI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Equ:pment Evaluation Cost Equipment Engineer	XVG++	NRMO9		\$0.00	\$38.47	Per 1/2 Hour
12	IVII	VINTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Test	AVG++	INCIVIOS		\$0.00	\$30.47	Fel 1/2 Houl
12	MI	VIRTUAL COLLOCATION	and Acceptance Communications Tech	XVG++	NRMP2		\$0.00	\$39.21	Per 1/2 Hour
40	N.41	AD IACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On-	VPC · ·	NDEA4			<b>#0.000.70</b>	Day Daywood
12	MI	ADJACENT COLLOCATION	Site Planning - Initial  CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	NRFA1			\$9,268.73	Per Request
12	МІ	ADJACENT COLLOCATION	Site Planning - Subsequent	XPG++	NRFA2			\$1,606.77	Per Request
12	IVII	ABJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On-	AI GTT	INIXIAZ			\$1,000.77	i ei Request
12	MI	ADJACENT COLLOCATION	Site Real Estate Land Rental	XPG++	S8GEN		\$0.44		Per Square Foot
				-					
12	МІ	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Power Provisioning Power Cable and Infrastructure: 2-100 Amp Feeds	XPG++					Per 2-100 Amp Power Feeds (CLEC provides cable)
12	IVII	ADJACENT COLLOCATION	2-100 Amp Feeds	XPG++					provides cable)
12	MI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Power Provisioning Power Cable and Infrastructure: 2-200 Amp Feeds	XPG++					Per 2-200 Amp Power Feeds (CLEC provides cable)
			CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Power Provisioning Power Cable and Infrastructure:						Per 2-300 Amp Power Feeds (CLEC
12	MI	ADJACENT COLLOCATION	2-300 Amp Feeds	XPG++					provides cable)
12	MI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Power Provisioning Power Cable and Infrastructure: 2-400 Amp Feeds	XPG++					Per 2-400 Amp Power Feeds (CLEC provides cable)
12	МІ	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site AC Service: Extension of 100 Amp AC Service (Opt.)	XPG++	NRFCW		\$0.00	\$6.447.00	Per Request
12	IVII	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On-	AI OTT	INICIOV		Ψ0.00	ψυ,447.00	i ei Request
12	MI	ADJACENT COLLOCATION	Site AC Service: AC Usage	XPG++	S8GEO		\$0.05		Per KWH
12	МІ	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site DC Power Amperage Charge Per Amp	XPG++	S8GCR		\$10.61		Per Amp
12	IVII	ADJACENT COLLOCATION	Site DC Power Amperage Charge Per Amp	APG++	SOUCK		\$10.01		Per Fiber Cable
			CLEC-Provisioned Facilities & Equipment: Adjacent On-						Sheath (CLEC
12	MI	ADJACENT COLLOCATION	Site Fiber Cable Placement Fiber Installation	XPG++	S8GF4		\$2.13	\$488.48	Vendor Pulls Cable)
									,
			CLEC-Provisioned Facilities & Equipment: Adjacent On-	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\					Per Rack/Conduit
12	MI	ADJACENT COLLOCATION	Site Fiber Cable Placement Entrance Fiber Racking	XPG++	S8GDG		\$1.55	1	Duct
12	МІ	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Cable Rack DC Power Cable Rack	XPG++	S8GEP		\$13.64	\$2.667.22	Per Rack
12	IVII	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On-	AI GTT	JUGEF		φ13.04	ψ2,001.22	FEINAUN
12	MI	ADJACENT COLLOCATION	Site Cable Rack DC Power Cable Rack	XPG++	S8GEQ		\$20.63	;	Per Rack
				-			, ,,,,,,,		
12	MI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Interconnection Arrangement (Copper) Racking	XPG++	S8GER		\$30.63		Per Rack
			CLEC-Provisioned Facilities & Equipment: Adjacent On-				ψου.00		
12	MI	ADJACENT COLLOCATION	Site Conduit Placement DC Power Cable Rack	XPG++	S8GES		1	\$7,386.71	Per Rack
40		AD IACENT COLL COATION	CLEC-Provisioned Facilities & Equipment: Adjacent On-	VDC	00057			e4 744 00	B. B. I
12	MI	ADJACENT COLLOCATION	Site Conduit Placement Fiber Cable Rack CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	S8GET			\$4,711.89	Per Rack
			Site Conduit Placement Interconnection Arrangement						
12	МІ	ADJACENT COLLOCATION	(Copper) Racking	XPG++	S8GEU			\$5.545.50	Per Rack
	••••		CLEC-Provisioned Facilities & Equipment: Adjacent On-	, <b>.</b>	55525			ψο,ο .σ.σο	100 Copper Pairs
			Site Interconnection Costs: ILEC to CLEC Connection						(CLEC provides
12	MI	ADJACENT COLLOCATION	Voice Grade Arrangement	XPG++	S8F3G		\$3.86	\$156.02	cable)

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
			CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Interconnection Costs: ILEC to CLEC Connection							(CLEC provides
12	МІ	ADJACENT COLLOCATION	Voice Grade Arrangement	XPG++	S8FWW		\$3.86	\$156.02		cable)
12	1411	ABONGENT GGEEGOMION	CLEC-Provisioned Facilities & Equipment: Adjacent On-	ж	001 1111		ψ0.00	ψ100.02		odbio)
			Site Interconnection Costs: ILEC to CLEC Connection							28 DS1 (CLEC
12	MI	ADJACENT COLLOCATION	DS1 Arrangement - DCS	XPG++	S8F2L		\$295.42	\$3,105.79		provides cable)
			CLEC-Provisioned Facilities & Equipment: Adjacent On-							
			Site Interconnection Costs: ILEC to CLEC Connection							28 DS1 (CLEC
12	MI	ADJACENT COLLOCATION	DS1 Arrangement - DSX	XPG++	S8F2R		\$6.07	\$486.89		provides cable)
			CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Interconnection Costs: ILEC to CLEC Connection							1 DS3 (CLEC
12	МІ	ADJACENT COLLOCATION	DS3 Arrangement - DCS	XPG++	S8F23		\$115.30	\$1,809.40		provides cable)
12	IVII	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On-	APG++	30F23		\$115.30	\$1,009.40		provides cable)
			Site Interconnection Costs: ILEC to CLEC Connection							1 DS3 (CLEC
12	МІ	ADJACENT COLLOCATION	DS3 Arrangement - DSX	XPG++	S8F27		\$5.69	\$116.67		provides cable)
			CLEC-Provisioned Facilities & Equipment: Adjacent On-	· · · · · · · · · · · · · · · · · · ·				***************************************		12 Fiber Pairs
			Site Interconnection Costs: ILEC to CLEC Connection							(CLEC provides
12	MI	ADJACENT COLLOCATION	Fiber Arrangement	XPG++	S8F3N		\$3.76	\$495.49		cable)
			CLEC-Provisioned Facilities & Equipment: Adjacent Off-							
12	MI	ADJACENT COLLOCATION	Site Planning	XPG++	NRFA3			\$1,254.32		Per Request
			CLEC-Provisioned Facilities & Equipment: Adjacent Off-							
12	MI	ADJACENT COLLOCATION	Site Conduit Space	XPG++	S8GEW		\$1.17			Per Innerduct
12	MI	ADJACENT COLLOCATION	Interconnection Costs: ILEC to CLEC Connection Voice Grade DS0 Arrangement	XPG++	S8GF5		\$311.43			900 DS0 (Hole, Racking, MDF) (CLEC Vendor Pulls and Installs Cable)
12	MI	ADJACENT COLLOCATION	Interconnection Costs: ILEC to CLEC Connection DS1 Arrangement - DCS	XPG++	S8GF6		\$439.96			28 DS1 (Hole, Racking, DCS) (CLEC Vendor Pulls and Installs Cable)
12	МІ	ADJACENT COLLOCATION	Interconnection Costs: ILEC to CLEC Connection DS1 Arrangement - DSX	XPG++	S8GF7		\$35.03			28 DS1 (Hole, Racking, DSX) (CLEC Vendor Pulls and Installs Cable)
12	MI	ADJACENT COLLOCATION	Interconnection Costs: ILEC to CLEC Connection DS1 Arrangement - MDF	XPG++	S8GF8		\$311.43			450 DS1 (Hole, Racking, MDF) (CLEC Vendor Pulls and Installs Cable)
12	MI	ADJACENT COLLOCATION	Interconnection Costs: ILEC to CLEC Connection Fiber Arrangement	XPG++	S8GF9		\$9.02			12 Fiber Pairs (Hole, Racking, FDF) (CLEC Vendor Pulls and Installs Cable)
12	МІ	COLLOCATION	Rates and Charges for complete space discontinuance Application Fee	XVG++ XN6++ XPG++ XS6++	NRFX1			\$503.95		Per Request
12	IVII	COLLOCATION	Rates and Charges for complete space discontinuance	AVOTT ANOTT AFGHT ASOTT	ININFAI	1		\$3U3.95		rei nequesi
12	МІ	COLLOCATION	Project Management Fee – Complete Space Discontinuance	XVG++ XN6++ XPG++ XS6++	NRFX2			\$2,883.10		Per Request
40		OOL LOOATION	Rates and Charges for complete space discontinuance	WAR WAR WEEK WOO	NDEVO			***		Dealler ( )
12	MI	COLLOCATION	Remove Fiber Jumpers Rates and Charges for complete space discontinuance	XVG++ XN6++ XPG++ XS6++	NRFX3	1		\$18.79		Per linear foot
12	МІ	COLLOCATION	Remove Fiber Cables	XVG++ XN6++ XPG++ XS6++	NRFX4			\$14.43		Per linear foot
14	IVII	COLLOGATION	Nomeyor Iber Odbies	AVG. : ANOTE AL GIT AGOTT	ININ AT	1	1	ψ14.43		i di ilildar loot

Attachment	State	Product	Rate Element Description Rates and Charges for complete space discontinuance	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
12	МІ	COLLOCATION	Remove VF/DS0 Cable	XVG++ XN6++ XPG++ XS6++	NRFX5			\$2.60		Per linear foot
12		COLLOGATION	Rates and Charges for complete space discontinuance	XVCII XIIOII XI CII XCCII	14117.0			Ψ2.00		1 or intoar toot
12	MI	COLLOCATION	Remove DS1 Cable	XVG++ XN6++ XPG++ XS6++	NRFX6			\$4.89		Per linear foot
4.0		001100471011	Rates and Charges for complete space discontinuance	V0/0 V0/0 VD0 V00	NDEVE			00.55		5 " ( )
12	MI	COLLOCATION	Remove DS3 Cable (Coax)  Rates and Charges for complete space discontinuance	XVG++ XN6++ XPG++ XS6++	NRFX7			\$3.57		Per linear foot
12	МІ	COLLOCATION	Remove Timing Cable	XVG++ XN6++ XPG++ XS6++	NRFX8			\$9.64		Per Request
			Rates and Charges for complete space discontinuance	7.1 0 1 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				ψο.σ.		. o. requeet
12	MI	COLLOCATION	Remove Timing Cable	XVG++ XN6++ XPG++ XS6++	NRFX9			\$24.76		Per linear foot
			Dates and Channe for complete some discontinuous							
12	МІ	COLLOCATION	Rates and Charges for complete space discontinuance Remove Power Cable-100AMP feed & above	XVG++ XN6++ XPG++ XS6++	NRFXA			\$22.73		Per linear foot
12	IVII	COLLOCATION	Rates and Charges for complete space discontinuance	AVGTT ANOTT AT GTT ASOTT	NIXI XA			ΨΖΖ.13	E	Each grounding lead
12	MI	COLLOCATION	Remove Cage Grounding Material	XVG++ XN6++ XPG++ XS6++	NRFXB			\$1,462.85		& ground bar
			Rates and Charges for complete space discontinuance							
40	841	COLLOCATION	remove Fiber Entrance Cable Remove Fiber Entrance Cable	VI/C VNC VDC VCC	NDEVO			£4.004.00		Per cable removal
12	MI	COLLOCATION	Rates and Charges for complete space discontinuance	XVG++ XN6++ XPG++ XS6++	NRFXC			\$1,664.00		job Per cable removal
12	MI	COLLOCATION	Infrastructure Maps & Records	XVG++ XN6++ XPG++ XS6++	NRFXD			\$104.00		job
			Rates and Charges for complete space discontinuance							Per cable removal
12	MI	COLLOCATION	Engineering Work Order	XVG++ XN6++ XPG++ XS6++	NRFXE			\$104.00		job
12	МІ	COLLOCATION	Rates and Charges for complete space discontinuance Work Group Information Distribution	XVG++ XN6++ XPG++ XS6++	NRFXF			\$104.00		Per cable removal
12	IVII	COLLOCATION	Work Group Information Distribution	AVG++ ANO++ APG++ ASO++	INKEAE			\$104.00		job
			Rates and Charges for complete space discontinuance							
12	MI	COLLOCATION	Restore Floor Tile – per Standard Bay	XVG++ XN6++ XPG++ XS6++	NRFXG			\$71.79		Per Standard Bay
			Rates and Charges for complete space discontinuance							
12	МІ	COLLOCATION	Floor Restoration Contractor Trip Charge	XVG++ XN6++ XPG++ XS6++	NRFXH			\$144.63		Per trip
12		OCEEO, MICH	Rates and Charges for complete space discontinuance	XVCTT XIIOTT XI CTT XCCTT	1414 741			ψ1-1-1.00		Per Non-Standard
12	MI	COLLOCATION	Restore Floor Tile	XVG++ XN6++ XPG++ XS6++	NRFXJ			\$81.53		Bay
40		OOLL COATION	Rates and Charges For Space	V4/0 V4I0 V/D0 V/00 -	NDEVI			<b>#</b> 500.05		D D
12	MI	COLLOCATION	Reassignment/Restenciling Application Fee Rates and Charges For Space	XVG++ XN6++ XPG++ XS6++	NRFXK			\$503.95		Per Request
			Reassignment/Restenciling Project Management Fee –							
12	MI	COLLOCATION	Space Reassignment	XVG++ XN6++ XPG++ XS6++	NRFXL			\$2,883.10		Per Request
			Determined on Francisco							
12	МІ	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Restencil DS0/DSL Block	XVG++ XN6++ XPG++ XS6++	NRFXM			\$15.33		Per 100 pair block
12	IVII	COLLOCATION	Rates and Charges For Space	AVGTT ANOTT AFGTT ASOTT	INDEVIN			\$10.33		rei 100 pail block
12	MI	COLLOCATION	Reassignment/Restenciling Restencil DS1 Block	XVG++ XN6++ XPG++ XS6++	NRFXN			\$6.02		Per 28 DS1s
			B							
12	МІ	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Restencil DS3 Coax Cable	XVG++ XN6++ XPG++ XS6++	NRFXO			\$4.90		Per cable
12	IVII	COLLOCATION	Reassigninent/Restericining Restericin D33 Coax Cable	AVGTT ANOTT AFGTT ASOTT	INNEXO			\$4.90		rei cable
			Rates and Charges For Space							
12	MI	COLLOCATION	Reassignment/Restenciling Restencil Fiber Cable Block	XVG++ XN6++ XPG++ XS6++	NRFXP			\$91.95		Per 12 pair cable
			Rates and Charges For Space							
12	MI	COLLOCATION	Reassignment/Restenciling Restencil Fiber Jumper Block	XVG++ XN6++ XPG++ XS6++	NRFXQ			\$61.30		Per 4 jumpers
12	IVII	COLLOCATION	Rates and Charges For Space	AVOIT AINOTT AI GTT ASOTT	MINIAQ			ψ01.30		i ci 4 juilipeis
			Reassignment/Restenciling Restencil Power and tag							
12	MI	COLLOCATION	cables	XVG++ XN6++ XPG++ XS6++	NRFXR			\$107.28		Per 1-4 feeds
			Rates and Charges For Space Reassignment/Restenciling Restencil Timing Source							
12	МІ	COLLOCATION	and tag cable	XVG++ XN6++ XPG++ XS6++	NRFXS			\$122.60		Per cable
		1002200/111011	Tand tag outro	ALSTI AROTT ALSTI AGOTT	111170	1	1	ψ122.00		i di dabio

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional Per Unit
			Rates and Charges For Space						
12	MI	COLLOCATION	Reassignment/Restenciling Timing Record Book Update	XVG++ XN6++ XPG++ XS6++	NRFXT			\$45.98	Per element
			Rates and Charges For Space Reassignment/Restenciling Interconnection Records						
12	МІ	COLLOCATION	Update	XVG++ XN6++ XPG++ XS6++	NRFXU			\$296.61	Per element
12	IVII	COLLOCATION	Rates and Charges For Space	AVGITAROTTAL GITAGOTT	THAT XO			Ψ230.01	1 di didinent
12	MI	COLLOCATION	Reassignment/Restenciling Power Records Update	XVG++ XN6++ XPG++ XS6++	NRFXV			\$355.94	Per element
12	МІ	COLLOCATION	Rates and Charges For Space	XVG++ XN6++ XPG++ XS6++	NRFXW			\$711.88	Per Space
12	IVII	COLLOCATION	Reassignment/Restenciling Vendor Engineering Rates and Charges For Power Reduction (Cable	XVG++ XN6++ XPG++ X56++	NKFAW			\$711.88	Reassignment job
12	MI	COLLOCATION	Removal) Application Fee	XVG++ XN6++ XPG++ XS6++	NRFXX			\$503.95	Per Request
			Rates and Charges For Power Reduction (Cable						·
40		OOLL OOATION	Removal) Project Management Fee – Power	VIVO VNO VDO VOO -	NDEW			<b>#0.000.45</b>	Day Daywood
12	MI	COLLOCATION	Reduction(cable removal)  Rates and Charges For Power Reduction (Cable	XVG++ XN6++ XPG++ XS6++	NRFXY			\$2,220.45	Per Request
12	MI	COLLOCATION	Removal) Remove Power Cable-50AMP feed & below	XVG++ XN6++ XPG++ XS6++	NRFXZ			\$24.76	Per linear foot
			,						
		001100171011	Rates and Charges For Power Reduction (Cable	VIVO VAIS VED VOS	NDEV			A00 70	5
12	MI	COLLOCATION	Removal) Remove Power Cable-100AMP feed & above Rates and Charges For Power Reduction (Refusing	XVG++ XN6++ XPG++ XS6++	NRFY1			\$22.73	Per linear foot
12	МІ	COLLOCATION	Only) Application Fee	XVG++ XN6++ XPG++ XS6++	NRFY2			\$503.95	Per Request
			7/ 11					•	·
			Rates and Charges For Power Reduction (Refusing						50AMP A&B feeds &
12	MI	COLLOCATION	Only) Project Management Fee – Power Refusing Only	XVG++ XN6++ XPG++ XS6++	NRFY3			\$1,562.80	below
			Rates and Charges For Power Reduction (Refusing						100AMP A&B feeds
12	MI	COLLOCATION	Only) Project Management Fee – Power Refusing Only	XVG++ XN6++ XPG++ XS6++	NRFY4			\$2,004.57	& above
			Rates and Charges For Power Reduction (Refusing						50AMP A&B feeds &
12	MI	COLLOCATION	Only) Power Fuse Reductions on Company BDFB Rates and Charges For Power Reduction (Refusing	XVG++ XN6++ XPG++ XS6++	NRFY5			\$367.81	below
12	МІ	COLLOCATION	Only) Restencil Power and tag cables	XVG++ XN6++ XPG++ XS6++	NRFY6			\$107.28	Per 1-4 feeds
			Rates and Charges For Power Reduction (Refusing						
12	MI	COLLOCATION	Only) Power Records Update	XVG++ XN6++ XPG++ XS6++	NRFY7			\$355.94	Per element
12	МІ	COLLOCATION	Rates and Charges For Power Reduction (Refusing Only) Vendor Engineering	XVG++ XN6++ XPG++ XS6++	NRFY8			\$711.88	Per Space Reassignment job
12	IVII	COLLOCATION	Rates and Charges For Power Reduction (Refusing	AVG++ ANO++ AFG++ ASO++	INICIO			φ/11.00	100AMP A&B feeds
12	MI	COLLOCATION	Only) Power Fuse Reductions on Power Board	XVG++ XN6++ XPG++ XS6++	NRFY9			\$490.41	& above
			Rates and Charges For Power Reduction (Refusing						
12	MI	COLLOCATION	Only) Restencil Power and tag cables Rates and Charges For Power Reduction (Refusing	XVG++ XN6++ XPG++ XS6++	NRFYA	1		\$107.28	Per 1-4 feeds
12	МІ	COLLOCATION	Only) Power Records Update	XVG++ XN6++ XPG++ XS6++	NRFYB			\$355.94	Per element
			Rates and Charges For Power Reduction (Refusing						Per Space
12	MI	COLLOCATION	Only) Vendor Engineering	XVG++ XN6++ XPG++ XS6++	NRFYC			\$711.88	Reassignment job
12	МІ	COLLOCATION	Rates and Charges For Interconnection Termination Reduction Application Fee	XVG++ XN6++ XPG++ XS6++	NRFYD			\$503.95	Per Request
12	IVII	COLLOCATION	Rates and Charges For Interconnection Termination	AV STT AINUTT APS++ ASO++	INITIU			φουδ.95	rei Request
			Reduction Project Management Fee – Interconnection						
12	MI	COLLOCATION	Cable Reduction	XVG++ XN6++ XPG++ XS6++	NRFYE			\$2,441.33	Per Request
10	МІ	COLLOCATION	Rates and Charges For Interconnection Termination Reduction Remove VF/DS0 Cable	VVC VNG VDC VCC	NRFYF			<b>\$0.00</b>	Dar linear foot
12	IVII	COLLOCATION	Rates and Charges For Interconnection Termination	XVG++ XN6++ XPG++ XS6++	INITE	1		\$2.60	Per linear foot
12	MI	COLLOCATION	Reduction Remove DS1 Cable	XVG++ XN6++ XPG++ XS6++	NRFYG			\$4.89	Per linear foot
	_		Rates and Charges For Interconnection Termination						
12	MI	COLLOCATION	Reduction Remove DS3 Cable (Coax) Rates and Charges For Interconnection Termination	XVG++ XN6++ XPG++ XS6++	NRFYH			\$3.57	Per linear foot
12	МІ	COLLOCATION	Rates and Charges For Interconnection Termination Reduction Remove Fiber Cables	XVG++ XN6++ XPG++ XS6++	NRFYJ			\$14.43	Per linear foot
14	IVII	DOLLOOMION	Troduction remove riber odbies	AVOIT AROTT AT OTT AGOTT	141(1.10	1	l	ψ14.43	i ci ilicai itot

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
4.0		00110017011	Rates and Charges For Interconnection Termination	V0/0 V0/0 V/D0 V00	NDEV			040.70		5 " ( )
12	MI	COLLOCATION	Reduction Remove Fiber Jumpers	XVG++ XN6++ XPG++ XS6++	NRFYK			\$18.79		Per linear foot
14/0		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -							
W2	MI	TRANSPORT AND TERMINATION)	Type 2A				\$0.00			\$/conversation MOU
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -							
W2	MI	TRANSPORT AND TERMINATION)	Type 2B				\$0.00			\$/conversation MOU
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -							
W2	MI	TRANSPORT AND TERMINATION)	Type 1				\$0.00			\$/conversation MOU
		LOCAL INTERCONNECTION (CALL								
W2	MI	TRANSPORT AND TERMINATION)	Shared Facility Factor				20%			
		LOCAL INTERCONNECTION (CALL								
W2	MI	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Rate				\$0.005366			\$/conversation MOU
		LOCAL INTERCONNECTION (CALL								
W2	MI	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Percent				6%			
		LOCAL INTERCONNECTION (CALL								
W2	MI	TRANSPORT AND TERMINATION)	Trunking							
W5	MI	911/E911	911 Trunks - Per Trunk Terminated				\$19.81	496.18		

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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
6	MO	DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call		ZZUO3		\$0.40	NA	NA	per call
6	MO	DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call - credit		ZZUO4		\$0.40	NA	NA	per call
6	MO	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC) - per call		ZZUO7		\$0.15	NA	NA	per call
6	MO	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA), per call		ZZUO5		\$0.65	NA	NA	per call
6	MO	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA), per call - credit		ZZUO6		\$0.65	NA	NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Business Category Search (BCS), per call		ZZUOB		\$0.65	NA	NA	per call
6	MO	DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA), per call		ZZUO8		\$0.65		NA	per call
6	MO	DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA), per call - credit		ZZUO9		\$0.65	NA	NA	per call
6		DIRECTORY ASSISTANCE	Directory Assistance Non-Pub Emergency Service				2.00	NA	NA	'
			Directory Assistance - Branding - Initial/Subsequent							
6	МО	DIRECTORY ASSISTANCE - BRANDING	Load, per switch, per OCN		NRBDG		NA	\$1,800.00	\$1,800,00	per switch, per OCN
-								<b>\$1,000.00</b>	<b>\$</b> 1,000100	p =
6	МО	DIRECTORY ASSISTANCE - BRANDING	Directory Assistance - Branding Per call		ZZUCB		\$0.03	NA	NA	per call
•	····O	DIRECTORY ASSISTANCE - RATE	Directory Assistance - Rate Reference Initial Load, per		ZECOD		ψ0.00	10/	14/1	por oun
6	МО	REFERENCE	state, per OCN		NRBDL		NA	\$5,000.00	ΝΔ	per state, per OCN
•	····O	DIRECTORY ASSISTANCE - RATE	Directory Assistance - Rate Reference Subsequent		THEODE		10/	ψο,οσο.σσ	14/1	por diato, por dore
6	МО	REFERENCE	Load per state, per OCN		NRBDM		NA	\$1,500.00	NΛ	per state, per OCN
0	IVIO	INLITERIOL	Directory Assistance Listings (DAL)-Initial Load, per		INICODINI		INA	ψ1,500.00	INA	per state, per OCIV
6	МО	DIRECTORY ASSISTANCE LISTINGS	listing				\$0.0585	NA	NA	per listing
0	IVIO	DIRECTORT ASSISTANCE LISTINGS	listing				\$0.0565	INA	INA	per listing
6	МО	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Update, per listing				\$0.0585	NA	NA	nor listing
О	IVIO	DIRECTORT ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Opdate, per listing  Directory Assistance Listings (DAL)-Non-Pub				\$0.0565	INA	INA	per listing
6	МО	DIDECTORY ACCIOTANCE LICTINGS	Emergency Message Service				\$2.10	NA	NIA	a a a Batha a
В	MO	DIRECTORY ASSISTANCE LISTINGS					\$2.10	INA	NA	per listing
		00504700 0444 0000500440	Operated Services - Fully Automated Call Processing		771104		00.45			per completed
6	MO	OPERATOR CALL PROCESSING	(Per completed automated call)		ZZUO1		\$0.15	NA	NA	automated call
			Operator Assisted Call Processing All Types							
			(Including Busy Line Verify [BLV] and Busy Line				4			
6	MO	OPERATOR CALL PROCESSING	Verification/Interrup [BLV/I]) per work second		ZZUO2		\$0.03	NA	NA	per work second
			Operator Services - Branding Initial/Subsequent Load,							
6		OPERATOR SERVICES - BRANDING	per switch, per OCN		NRBDG		NA	\$1,800.00		per switch, per OCN
6	MO	OPERATOR SERVICES - BRANDING	Operator Services - Branding Per call		ZZUCB		\$0.03	NA	NA	per call
		OPERATOR SERVICES - RATE	Operator Services - Rate Reference - Initial Load, per							
6	MO	REFERENCE	state, per OCN		NRBDL		NA	\$5,000.00	NA	Per state, per OCN
		OPERATOR SERVICES - RATE	Operator Services - Rate Reference - Subsequent Load,							
6		REFERENCE	per state, per OCN		NRBDM		NA	\$1,500.00		Per state, per OCN
5		EMERGENCY NUMBER SERVICES	For each DS0 E911 Trunk Terminated				\$58.00		\$170.00	each DS0
3	MO	STRUCTURE ACCESS	Poles (\$/attachment/yr.)				\$1.95			
3	MO	STRUCTURE ACCESS	Per Foot Conduit Occupancy Fees - Full Duct (\$/ft/yr.)				\$1.08			
3	MO	STRUCTURE ACCESS	Per Foot Conduit Occupancy Fees - Half Duct (\$/ft/yr)				\$0.54			
3		STRUCTURE ACCESS	Poles and Duct - Contract Administration Fee					\$125.00		
3	MO	STRUCTURE ACCESS	Poles and Duct - Administrative Record-Keeping Fee					\$125.00		
										5 Times the Annual
3	MO	STRUCTURE ACCESS	Poles and Duct - Unauthorized Attachment Fee							Rate per Pole
										5 Times the Annual
										Rate per Conduit
3	MO	STRUCTURE ACCESS	Poles and Duct - Unauthorized Occupancy Fee							Foot
3	MO	STRUCTURE ACCESS	Cable Rate				\$ 1.14			Per foot
			Per Foot Conduit Occupancy Fees - Full Duct (\$/ft/yr.)							
3	MO	STRUCTURE ACCESS	(CATV)				\$ 1.08			Per foot
-			Per Foot Conduit Occupancy Fees - Half Duct (\$/ft/yr.)							
3	MO	STRUCTURE ACCESS	(CATV)				\$ 0.54			Per foot
8		BONA FIDE REQUEST	Deposit			1	, 5.51	\$2,000.00		
W5		911/E911	911 Trunks - Per Trunk Terminated				\$58.00			
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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
										Per Sq. Ft. of space
12	МО	PHYSCIAL COLLOCATION	Facilities & Equipment - Caged - Site Conditioning		S8FWB			\$9.28		used by CLEC
12	IVIO	THI GOINE GOLLOGNITION	Tabilities a Equipment Saged Site Conditioning		001 112			ψ0.20		dood by OLLO
										Per Sq. Ft. of space
12	MO	PHYSCIAL COLLOCATION	Facilities & Equipment - Caged - Safety & Security		S8F4N			\$19.56		used by CLEC
										D O
12	МО	PHYSCIAL COLLOCATION	Facilities & Equipment - Caged - Floor Space Usage		S8F4L		\$5.97			Per Sq. Ft. of space used by CLEC
12	IVIO	PHYSCIAL COLLOCATION	Facilities & Equipment - Caged - Floor Space Osage		S0F4L		\$5.97			used by CLEC
			Facilities & Equipment - Caged - Common Systems -							Per Sq. Ft. of space
12	MO	PHYSCIAL COLLOCATION	Cage		S8F4A		\$0.44	\$59.86		used by CLEC
			Facilities & Equipment - Caged - Planning - Central							Per Sq. Ft. of space
		PHYSCIAL COLLOCATION PHYSCIAL COLLOCATION	Office Facilities & Equipment - Caged - Planning		S8GCA NRFCD		\$0.09	\$7.55 \$5,244.43		used by CLEC
12	IVIO	PHYSCIAL COLLOCATION	Facilities & Equipment - Caged - Planning Facilities & Equipment - Caged - Planning - Subsequent		NRFCD			\$5,244.43		Per Request
12	MO	PHYSCIAL COLLOCATION	Inter. Cabling		NRFCE			\$2,267.04		Per Request
			Facilities & Equipment - Caged - Planning - Subsequent					<b>V</b> =,=01101		
12	MO	PHYSCIAL COLLOCATION	Power Cabling		NRFCF			\$2,306.10		Per Request
			Facilities & Equipment - Caged - Planning - Subs.							
12	MO	PHYSCIAL COLLOCATION	Inter./Power Cabling Facilities & Equipment - Caged - Planning - Non-		NRFCG			\$2,884.60		Per Request
12	МО	PHYSCIAL COLLOCATION	Standard		NRFCH			\$1,436.00		Per Request
12	IVIO	PHTSCIAL COLLOCATION	Standard		INNEGH			\$1,430.00		Per Power Panel
12	MO	PHYSCIAL COLLOCATION	Caged - Power Provisioning - Power Panel - 50 Amp							(CLEC Provided)
										Per Power Panel
12	MO	PHYSCIAL COLLOCATION	Caged - Power Provisioning - Power Panel - 200 Amp							(CLEC Provided)
40		DINGOLL COLLOCATION	Caged - Power Provisioning - Power Cable &							Per Four Power
12	MO	PHYSCIAL COLLOCATION	Infrastructure - Power Cable Rack							Cables or Quad Per 2-10 Amp Power
			Caged - Power Provisioning - Power Cable &							Feeds (CLEC
12	MO	PHYSCIAL COLLOCATION	Infrastructure - 2-10 Amp Feeds		C1F31		\$0.25	\$48.23		Provided)
							*			Per 2-20 Amp Power
			Caged - Power Provisioning - Power Cable &							Feeds (CLEC
12	MO	PHYSCIAL COLLOCATION	Infrastructure - 2-20 Amp Feeds		S8GF1		\$0.25	\$48.23		Provided)
			Caged - Power Provisioning - Power Cable &							Per 2-30 Amp Power Feeds (CLEC
12	МО	PHYSCIAL COLLOCATION	Infrastructure - 2-30 Amp Feeds		C1F32		\$0.25	\$48.23		Provided)
12	IVIO	THISCIAL COLLOCATION	Illinastructure - 2-30 Amp i eeus		01132		ψ0.23	ψ40.23		Per 2-40 Amp Power
			Caged - Power Provisioning - Power Cable &							Feeds (CLEC
12	MO	PHYSCIAL COLLOCATION	Infrastructure - 2-40 Amp Feeds		C1F33		\$0.25	\$48.23		Provided)
										Per 2-50 Amp Power
12	МО	PHYSCIAL COLLOCATION	Caged - Power Provisioning - Power Cable & Infrastructure - 2-50 Amp Feeds		S8GF2		\$0.25	\$48.23		Feeds (CLEC Provided)
12	IVIO	PHYSCIAL COLLOCATION	Infrastructure - 2-50 Amp Feeds		SØGFZ		\$0.25	\$48.23		Per 2-100 Amp
			Caged - Power Provisioning - Power Cable &							Power Feeds (CLEC
12	MO	PHYSCIAL COLLOCATION	Infrastructure - 2-100 Amp Feeds		S8GF3		\$0.25	\$48.23		Provided)
			·							,
			Caged - Equipment Grounding - Ground Cable							Per Sq. Ft. of space
		PHYSCIAL COLLOCATION	Placement		S8FCR		\$0.03			used by CLEC
12 12		PHYSCIAL COLLOCATION PHYSCIAL COLLOCATION	Caged - DC Power Amperage - HVAC Caged - DC Power Amperage - Per Amp		S8GCS S8GCR		\$14.62 \$10.61			Per 10 Amps Per Amp
12	IVIO	THI SCIAL COLLOCATION	Cageu - DC Fower Amperage - Fer Amp		SOUCK		φ10.01			Per Fiber Cable
										Sheath (CLEC
12	MO	PHYSCIAL COLLOCATION	Caged - Fiber Cable Placement - CO - Fiber Cable		S8FQ9		\$4.85	\$809.13		Vendor Pulls Cable)

							Monthly Recurring	Non- Recurring Charge (NRC)		
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)	First	Additional	Per Unit Per Fiber Cable
12	МО	PHYSCIAL COLLOCATION	Caged - Fiber Cable Placement - CO - Entrance Conduit		S8FW5		\$8.76			Sheath
12	МО	PHYSCIAL COLLOCATION	Caged - Miscellaneous Costs - Timing Lead (1 pair per circuit)		S8F45		\$0.08	\$14.81		Per Linear Foot, Per
12	IVIO	PHI SCIAL COLLOCATION	Circuit)		36743		\$0.08	\$14.01		Based on two (2)
12	MO	PHYSCIAL COLLOCATION	Caged - Miscellaneous Costs - Bits Timing Caged - Miscellaneous Costs - Space Availability		S8FQT		\$3.58	\$698.82		leads per circuit
12	МО	PHYSCIAL COLLOCATION	Report		NRFCQ			\$168.04		Per Premise
			Caged - Miscellaneous Costs - Security Access / ID							
12	MO	PHYSCIAL COLLOCATION	Cards Caged - Miscellaneous Costs - Security Access / ID		NRFCM			\$123.35		Per Five Cards
12	MO	PHYSCIAL COLLOCATION	Cards/Expedite		NRFCN			\$203.35		Per Five Cards
12	МО	PHYSCIAL COLLOCATION	Cage Common Costs - AC Circuit Placement		NRL6O			\$5.29		Per Sq. Ft. (CLEC provides cage)
12	IVIO	THOUNE GOLLOOM TON	· ·		TTTL			ψ0.20		100 Copper Pairs
12	МО	PHYSCIAL COLLOCATION	Caged - ILEC to CLEC Connection - Voice Grade Arrangement		S8F48		\$3.86	\$156.02		(CLEC provides cable)
12	IVIO	THI GOIAL GOLLGOATION	· ·		001 40		ψ5.00	Ψ130.02		100 Shielded Pairs
12	МО	PHYSCIAL COLLOCATION	Caged - ILEC to CLEC Connection - Voice Grade Arrangement		S8FWU		\$3.86	\$156.02		(CLEC provides cable)
12	IVIO	PHI SCIAL COLLOCATION	Caged - ILEC to CLEC Connection - DS1 Arrangement -		361770		φ3.60	\$150.02		28 DS1 (CLEC
12	MO	PHYSCIAL COLLOCATION	DCS Caged - ILEC to CLEC Connection - DS1 Arrangement -		S8FQM		\$295.42	\$3,105.79		provides cable) 28 DS1 (CLEC
12	МО	PHYSCIAL COLLOCATION	DSX		S8F46		\$6.07	\$486.89		provides cable)
40		RUNGOLAL COLLOCATION	Caged - ILEC to CLEC Connection - DS3 Arrangement -		00547		<b>#</b> 445.00	Ø4 000 40		1 DS3 (CLEC
12	MO	PHYSCIAL COLLOCATION	DCS Caged - ILEC to CLEC Connection - DS3 Arrangement -		S8F47		\$115.30	\$1,809.40		provides cable) 1 DS3 (CLEC
12	MO	PHYSCIAL COLLOCATION	DSX		S8FQN		\$5.69	\$116.67		provides cable)
										12 Fiber Pairs (CLEC provides
12	MO	PHYSCIAL COLLOCATION	Caged - ILEC to CLEC Connection - Fiber Arrangement		S8FQR		\$3.58	\$698.82		cable)
12	MO	PHYSCIAL COLLOCATION	Caged - CLEC to CLEC Connection - Cable Racking and Hole for Optical		S8GFE		\$0.82			Per Cable
			Caged - CLEC to CLEC Connection - Cable Racking							
12	MO	PHYSCIAL COLLOCATION	and Hole for DS1  Caged - CLEC to CLEC Connection - Cable Racking		S8GFF		\$0.57			Per Cable
12	MO	PHYSCIAL COLLOCATION	and Hole for DS3		S8GFG		\$0.50			Per Cable
12	MO	PHYSCIAL COLLOCATION	Caged - CLEC to CLEC Connection - Route Design		NRFCX			\$424.88		Per 28 Circuits
			Caged - CLEC to CLEC Connection - Connection for							(CLEC provides
12	MO	PHYSCIAL COLLOCATION	DS1 Caged - CLEC to CLEC Connection - Connection for		S8GFH		\$0.18			cable) Per Circuit (CLEC
12	MO	PHYSCIAL COLLOCATION	DS3	_	S8GFJ		\$0.12			provides cable)
10	МО	PHYSCIAL COLLOCATION	Caged - CLEC to CLEC Connection - Connection for Optical		S8GFK		\$0.31			Per Cable (CLEC
12	IVIU	FITT SCIAL COLLOCATION	Caged - Time Sensitive Activities - Pre-Visits - Colloc.		SOUTH		\$0.31			provides cable)
12	MO	PHYSCIAL COLLOCATION	Ser. Mgr 2nd Level Caged - Time Sensitive Activities - Pre-Visits - Comm.		NRFCR			\$23.23		Per 1/4 Hour
12	МО	PHYSCIAL COLLOCATION	Tech - Craft		NRFCS			\$19.60		Per 1/4 Hour
			Caged - Time Sensitive Activities - Pre-Visits - CO							
12	MO	PHYSCIAL COLLOCATION	Manager - 1st Level  Caged - Time Sensitive Activities - Pre-Visits - Floor		NRFCT			\$19.72		Per 1/4 Hour
12	MO	PHYSCIAL COLLOCATION	Space Planning - 1st Level		NRFCU			\$19.24		Per 1/4 Hour
12	МО	PHYSCIAL COLLOCATION	Caged - Construction Visits - Project Manager - 1st Level		NRFCV			\$19.24		Per 1/4 Hour
			Caged - D678Construction Visits - Colloc. Ser. Mgr							
12	MO	PHYSCIAL COLLOCATION	2nd Level		NRFCZ			\$23.23		Per 1/4 Hour

		T			1		1	1		
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
									F	Per Frame (Standard
12	MO	PHYSCIAL COLLOCATION	Facilities & Equipment Cageless - Site Conditioning		S8FWC			\$92.81		Bay=10 sq ft)
									-	Per Frame (Standard
12	МО	PHYSCIAL COLLOCATION	Facilities & Equipment Cageless - Safety & Security		S8FWG			\$195.57		Bay=10 sq ft)
12	МО	PHYSCIAL COLLOCATION	Facilities & Equipment Cageless - Floor Space Usage		S8F9C		\$64.21		-	Per Frame (Standard Bay=10 sq ft)
12	IVIO	PHISCIAL COLLOCATION	Facilities & Equipment Cageless - Floor Space Osage		36190		φ04.21			bay=10 sq II)
			Facilities & Equipment Cageless - Common Systems -						F	Per Frame (Standard
12	MO	PHYSCIAL COLLOCATION	Cageless		S8FWE		\$9.35	\$760.45		Bay=10 sq ft)
			Facilities & Equipment Cageless - Planning - Central						F	Per Frame (Standard
12	MO	PHYSCIAL COLLOCATION	Office		S8GCB		\$1.13			Bay=10 sq ft)
12	MO	PHYSCIAL COLLOCATION	Facilities & Equipment Cageless - Planning		NRFCJ			\$4,601.93		Per Request
12	МО	PHYSCIAL COLLOCATION	Facilities & Equipment Cageless - Planning - Subsequent Inter. Cabling		NRFCE			\$2,267.04		Per Request
12	IVIO	THI GOIAE GOLEGOATION	Facilities & Equipment Cageless - Planning -		TAIR! OE			Ψ2,207.04		1 ci request
12	MO	PHYSCIAL COLLOCATION	Subsequent Power Cabling		NRFCF			\$2,306.10		Per Request
12	МО	PHYSCIAL COLLOCATION	Facilities & Equipment Cageless - Planning - Subs. Inter./Power Cabling		NRFCG			\$2,884.60		Per Request
12	IVIO	PHYSCIAL COLLOCATION	Facilities & Equipment Cageless - Planning - Non-		INKECG			\$2,004.00		Per Request
12	MO	PHYSCIAL COLLOCATION	Standard		NRFCH			\$1,436.00		Per Request
40	MO	DUNCOLAL COLLOCATION	Facilities & Equipment Cageless - Power Panel - 50							Per Power Panel (CLEC Provided)
12	MO	PHYSCIAL COLLOCATION	Amp Facilities & Equipment Cageless - Power Panel - 200							Per Power Panel
12	МО	PHYSCIAL COLLOCATION	Amp							(CLEC Provided)
			Cageless - Power Cable & Infrastructure - Power Cable							Per Four Power
12	MO	PHYSCIAL COLLOCATION	Rack						F	Cables or Quad Per 2-10 Amp Power
			Cageless - Power Cable & Infrastructure - 2-10 Amp							Feeds (CLEC
12	MO	PHYSCIAL COLLOCATION	Feeds		C1F34		\$0.25	\$48.23		Provided)
			Cageless - Power Cable & Infrastructure - 2-20 Amp							Per 2-20 Amp Power Feeds (CLEC
12	МО	PHYSCIAL COLLOCATION	Feeds		S8GF1		\$0.25	\$48.23		Provided)
							•		F	Per 2-30 Amp Power
40	МО	DUNCOLAL COLLOCATION	Cageless - Power Cable & Infrastructure - 2-30 Amp Feeds		C1F35		\$0.25	£40.00		Feeds (CLEC
12	MO	PHYSCIAL COLLOCATION	reeds		CIF35		\$0.25	\$48.23	F	Provided) Per 2-40 Amp Power
			Cageless - Power Cable & Infrastructure - 2-40 Amp							Feeds (CLEC
12	MO	PHYSCIAL COLLOCATION	Feeds		C1F36		\$0.25	\$48.23	-	Provided) Per 2-50 Amp Power
			Cageless - Power Cable & Infrastructure - 2-50 Amp							Feeds (CLEC
12	МО	PHYSCIAL COLLOCATION	Feeds		S8GF2		\$0.25	\$48.23		Provided)
			2 1 2 21 21 4 1 2 2 2 2 2 2							Per 2-100 Amp
12	МО	PHYSCIAL COLLOCATION	Cageless - Power Cable & Infrastructure - 2-100 Amp Feeds		S8GF3		\$0.25	\$48.23		Power Feeds (CLEC Provided)
12	IVIO	THI SOINE GOLLGOATION	Cageless - Equipment Grounding - Ground Cable		55613		ψ0.23	ψ40.23		i iovided)
12	MO	PHYSCIAL COLLOCATION	Placement		S8GDB		\$0.33			Per Frame
12 12	MO MO	PHYSCIAL COLLOCATION PHYSCIAL COLLOCATION	Cageless - DC Power Amperage - HVAC Cageless - DC Power Amperage - Per Amp		S8GCS S8GCR		\$14.62 \$10.61			Per 10 Amps Per Amp
12	IVIU	TITI SCIAL COLLOCATION	Cageless - DC Power Amperage - Per Amp  Cageless - DC Power Amperage - CEV, HUT &		JOUCK		\$10.01			Per Amp Per 2 inch mounting
12	МО	PHYSCIAL COLLOCATION	Cabinets		S8GCT		\$1.27			space
										Per Fiber Cable
12	МО	PHYSCIAL COLLOCATION	Cageless Fiber Cable Placement - CO - Fiber Cable		S8FQ9		\$4.85	\$809.13	,	Sheath (CLEC Vendor Pulls Cable)
	1110		Sagores Fiber Gable Flacomon. Co. Fiber Gable		001 00	1	ψ4.00	ψ000.10		· ccor i uno oubio)

Attachment	State	Product	Rate Element Description Cageless Fiber Cable Placement - CO - Entrance	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Additional	<b>Per Unit</b> Per Fiber Cable
12	МО	PHYSCIAL COLLOCATION	Conduit		S8FW5		\$8.76			Sheath
			Cageless CEV, HUT & Cabinets - Fiber Cable		00. 110		ψο σ			Per Fiber Cable
12	MO	PHYSCIAL COLLOCATION	Placement		S8GDH			\$53.58		Sheath
12	140	PHYSCIAL COLLOCATION	Canalana CEV IIIIT & Cabinata Fatanana Canduit		S8GDJ		\$2.61			Per Fiber Cable
12	MO	PHYSCIAL COLLOCATION	Cageless CEV, HUT & Cabinets - Entrance Conduit Cageless Miscellaneous Costs - Timing Lead (1 pair per		28GDJ		\$2.01		Pr	Sheath er Linear Foot, Per
12	MO	PHYSCIAL COLLOCATION	circuit)		S8F45		\$0.08	\$14.81		pair
			,							Based on two (2)
12	MO	PHYSCIAL COLLOCATION	Cageless Miscellaneous Costs - Bits Timing		S8FQT		\$3.58	\$698.82		leads per circuit
12	МО	PHYSCIAL COLLOCATION	Cageless Miscellaneous Costs - Space Availability Report		NRFCQ			\$168.04		Per Premise
12	IVIO	THI GOIAE GOLLGGATION	Cageless Miscellaneous Costs - Security Access / ID		TVITI OQ			Ψ100.04		1 CI I ICIIII3C
12	MO	PHYSCIAL COLLOCATION	Cards		NRFCM			\$123.35		Per Five Cards
4.0		DUNGOUL COLLOCATION	Cageless Miscellaneous Costs - Security Access / ID		NEEDN			****		5 5 6 1
12	MO	PHYSCIAL COLLOCATION	Cards/Expedite		NRFCN			\$203.35		Per Five Cards Each (CLEC
12	MO	PHYSCIAL COLLOCATION	Cageless-POT Bay - Standard Equipment Bay							Provided)
										Each (CLÉC
12	MO	PHYSCIAL COLLOCATION	Cageless-POT Bay - Non-Standard Cabinet Bay							Provided) Each (CLEC
12	МО	PHYSCIAL COLLOCATION	Cageless-POT Bay - VF/DS0 Termination Panel							Provided)
		THE STATE OF THE S	cagoloss i di Bay i i i Boo i olimination i alici							Each (CLEC
12	MO	PHYSCIAL COLLOCATION	Cageless-POT Bay - VF/DS0 Termination Module							Provided)
12	МО	PHYSCIAL COLLOCATION	Cageless-POT Bay - DDP-1 Panel							Each (CLEC Provided)
12	IVIO	THI SCIAL COLLOCATION	Cageless-1 OT Day - DDI - 11 aliel							Each (CLEC
12	MO	PHYSCIAL COLLOCATION	Cageless-POT Bay - DDP-1 Jack Access Card							Provided)
40		DUNGOLAL COLLOCATION	Occasion DOT Dec. DOG/OTO Allaboration of Decel							Each (CLEC
12	MO	PHYSCIAL COLLOCATION	Cageless-POT Bay - DS3/STS-1 Interconnect Panel							Provided) Each (CLEC
12	MO	PHYSCIAL COLLOCATION	Cageless-POT Bay - DS3 Interconnect Module							Provided)
										Each (CLÉC
12	MO	PHYSCIAL COLLOCATION	Cageless-POT Bay - Fiber Optic Splitter Panel							Provided) Each (CLEC
12	MO	PHYSCIAL COLLOCATION	Cageless-POT Bay - Fiber Termination Dual Module							Provided)
			,							2 Inch Mounting
12	MO	PHYSCIAL COLLOCATION	Cageless CEV, HUT & Cabinets - 24 Foot CEV		S8GE3		\$1.64			Space
12	МО	PHYSCIAL COLLOCATION	Cageless CEV, HUT & Cabinets - 16 Foot CEV		S8GE4		\$1.77			2 Inch Mounting Space
	0		cagonoco czv, ric i a cabinoto i o i cot czv							2 Inch Mounting
12	MO	PHYSCIAL COLLOCATION	Cageless CEV, HUT & Cabinets - Maxi-Hut		S8GE1		\$0.77			Space
12	МО	PHYSCIAL COLLOCATION	Cageless CEV, HUT & Cabinets - Mini-Hut		S8GE2		\$1.33			2 Inch Mounting Space
12	IVIO	THI SCIAL COLLOCATION	Caycless OL V, FIOT & Capitlets - Willi-Hut		JUGEZ		φ1.33			2 Inch Mounting
12	MO	PHYSCIAL COLLOCATION	Cageless CEV, HUT & Cabinets - Large Cabinet		S8GEX		\$1.63			Space
12	МО	DHYSCIAL COLLOCATION	Cogologo CEV III T & Cobinete Medium Cebinet		60057		<b>*0.40</b>			2 Inch Mounting
12	IVIU	PHYSCIAL COLLOCATION	Cageless CEV, HUT & Cabinets - Medium Cabinet		S8GEY		\$2.19			Space 2 Inch Mounting
12	MO	PHYSCIAL COLLOCATION	Cageless CEV, HUT & Cabinets - Small Cabinet		S8GEZ		\$3.29			Space
			Consider II FO to OI FO Consider Make Consider							100 Copper Pairs
12	МО	PHYSCIAL COLLOCATION	Cageless ILEC to CLEC Connection - Voice Grade Arrangement		S8F3E		\$3.86	\$156.02		(CLEC provides cable)
12	IVIO	THI GOIAL GOLLOGATION	Arrangement		301 JL		ψ3.60	ψ130.02	1	00 Shielded Pairs
			Cageless ILEC to CLEC Connection - Voice Grade							(CLEC provides
12	MO	PHYSCIAL COLLOCATION	Arrangement		S8FWV		\$3.86	\$156.02		cable)

Attachment	State	Product	Rate Element Description COS (Class of Se	ervice) USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional Per Unit
4.0		DUNGOUN COLLOCATION	Cageless ILEC to CLEC Connection - DS1 Arrangement	20501		0005.40	00 405 70	28 DS1 (CLEC
12	MO	PHYSCIAL COLLOCATION	- DCS Cageless ILEC to CLEC Connection - DS1 Arrangement	S8F2J		\$295.42	\$3,105.79	provides cable) 28 DS1 (CLEC
12	МО	PHYSCIAL COLLOCATION	- DSX	S8F2P		\$6.07	\$486.89	provides cable)
			Cageless ILEC to CLEC Connection - DS3 Arrangement			70.0	¥ 100100	1 DS3 (CLEC
12	MO	PHYSCIAL COLLOCATION	- DCS	S8F21		\$115.30	\$1,809.40	provides cable)
			Cageless ILEC to CLEC Connection - DS3 Arrangement					1 DS3 (CLEC
12	MO	PHYSCIAL COLLOCATION	- DSX	S8F25		\$5.69	\$116.67	provides cable) 12 Fiber Pairs
			Cageless ILEC to CLEC Connection - Fiber					(CLEC provides
12	МО	PHYSCIAL COLLOCATION	Arrangement	S8F49		\$3.76	\$495.49	cable)
			Cageless CLEC to CLEC Connection - Cable Racking	20.10		40	¥ 1001110	
12	MO	PHYSCIAL COLLOCATION	and Hole for Optical	S8GFE		\$0.82		Per Cable
			Cageless CLEC to CLEC Connection - Cable Racking					
12	MO	PHYSCIAL COLLOCATION	and Hole for DS1  Cageless CLEC to CLEC Connection - Cable Racking	S8GFF		\$0.57		Per Cable
12	МО	PHYSCIAL COLLOCATION	and Hole for DS3	S8GFG		\$0.50		Per Cable
12		PHYSCIAL COLLOCATION	Cageless CLEC to CLEC Connection - Route Design	NRFCX		ψ0.00	\$424.88	
								Per 28 Circuits
			Cageless CLEC to CLEC Connection - Connection for					(CLEC provides
12	MO	PHYSCIAL COLLOCATION	DS1 Cageless CLEC to CLEC Connection - Connection for	S8GFL		\$0.18	\$0.00	cable) Per Circuit (CLEC
12	МО	PHYSCIAL COLLOCATION	DS3	S8GFM		\$0.12	\$0.00	provides cable)
12	IVIO	THISCIAL COLLOCATION	Cageless CLEC to CLEC Connection - Connection for	3031 W		ψ0.12	ψ0.00	Per Cable (CLEC
12	MO	PHYSCIAL COLLOCATION	Optical	S8GFN		\$0.31	\$0.00	provides cable)
								Per CLEC
12	MO	PHYSCIAL COLLOCATION	Cageless CEV, HUT & Cabinet - Project Coordination	NRFCK			\$631.17	Application
12	МО	PHYSCIAL COLLOCATION	Cagless Time Sensitive Activities - Pre-Visits - Colloc. Ser. Mar 2nd Level	NRFCR			\$23.23	Per 1/4 Hour
12	IVIO	PHISCIAL COLLOCATION	Cagless Time Sensitive Activities - Pre-Visits - Comm.	INFOR			Φ23.23	Fel 1/4 Houl
12	МО	PHYSCIAL COLLOCATION	Tech - Craft	NRFCS			\$19.60	Per 1/4 Hour
			Cagless Time Sensitive Activities - Pre-Visits - CO					
12	MO	PHYSCIAL COLLOCATION	Manager - 1st Level	NRFCT			\$19.72	Per 1/4 Hour
40		DUNGOLAL COLLOCATION	Cagless Time Sensitive Activities - Pre-Visits - Floor	NDFOLL			<b>#</b> 40.04	Day 4/4 Have
12	MO	PHYSCIAL COLLOCATION	Space Planning - 1st Level Cageless Construction Visits - Project Manager - 1st	NRFCU			\$19.24	Per 1/4 Hour
12	МО	PHYSCIAL COLLOCATION	Level	NRFCV			\$19.24	Per 1/4 Hour
			Cageless Construction Visits - Colloc. Ser. Mgr 2nd	11111			Ţ.J	
12	MO	PHYSCIAL COLLOCATION	Level	NRFCZ			\$23.23	Per 1/4 Hour
								Day France (Chardend
12	МО	PHYSCIAL COLLOCATION	Caged Common Real Estate - Site Conditioning	S8FWC			\$92.81	Per Frame (Standard Bay=10 sq ft)
12	IVIO	PHISCIAL COLLOCATION	Caged Common Real Estate - Site Conditioning	SOFWC			\$92.61	Bay=10 sq it)
								Per Frame (Standard
12		PHYSCIAL COLLOCATION	Caged Common Real Estate - Safety & Security	S8FWG			\$195.57	Bay=10 sq ft)
12		PHYSCIAL COLLOCATION	Caged Common Real Estate - Floor Space Usage	S8GCO		\$24.87		Per Linear Foot
12 12	MO MO	PHYSCIAL COLLOCATION PHYSCIAL COLLOCATION	Caged Common - Common Systems - Common Caged Common - Planning - Central Office	S8GCP S8GCC	1	\$3.62 \$0.44		Per Linear Foot Per Linear Foot
12	MO	PHYSCIAL COLLOCATION  PHYSCIAL COLLOCATION	Caged Common - Planning - Central Office  Caged Common - Planning	NRFCJ	1	φ0.44	\$4,601.93	Per Linear Foot Per Request
				00			\$ 1,001.00	
12	MO	PHYSCIAL COLLOCATION	Caged Common - Planning - Subsequent Inter. Cabling	NRFCE			\$2,267.04	Per Request
12	МО	PHYSCIAL COLLOCATION	Caged Common - Planning - Subsequent Power Cabling	NRFCF			\$2,306.10	Per Request
10	MO	PHYSCIAL COLLOCATION	Cogod Common Planning Subs Inter / Payer Cabling	NRFCG			¢2 004 C0	Dor Bossost
12 12		PHYSCIAL COLLOCATION PHYSCIAL COLLOCATION	Caged Common - Planning - Subs. Inter./Power Cabling  Caged Common - D735Planning - Non-Standard	NRFCG NRFCH	1	1	\$2,884.60 \$1.436.00	Per Request Per Request
14	IVIO	I THOUNE COLLOCATION	Caged Common - Droot laming - Non-Glandard	INIXI CIT	1	l	ψ1,430.00	i ei iveduesi

Attachment	State	Product	Rate Element Description COS (Class of Servi	ice) USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Additional Per Unit
12	МО	PHYSCIAL COLLOCATION	Caged Common - Power Panel - 50 Amp					Per Power Panel (CLEC provides)
12	IVIO	THI GOIAL GOLLGOATION	Caged Common 1 Ower Fanci 30 Amp					Per Power Panel
12	MO	PHYSCIAL COLLOCATION	Caged Common - Power Panel - 200 Amp					(CLEC provides)
12	МО	PHYSCIAL COLLOCATION	Caged Common - Power Cable & Infrastructure - Power Cable Rack					Per Four Power Cables or Quad
12	IVIO	PHYSCIAL COLLOCATION	Cable Rack					Per 2-10 Amp Power
			Caged Common - Power Cable & Infrastructure - 2-10					Feeds (CLEC
12	MO	PHYSCIAL COLLOCATION	Amp Feeds	C1F31		\$0.25	\$48.23	Provided)
			Consid Common Device Cable & Infrastructure 2 20					Per 2-20 Amp Power Feeds (CLEC
12	МО	PHYSCIAL COLLOCATION	Caged Common - Power Cable & Infrastructure - 2-20 Amp Feeds	S8GF1		\$0.25	\$48.23	Provided)
12	IVIO	THISCIAL COLLOCATION	Amprecus	30011		ψ0.23	ψ40.23	Per 2-30 Amp Power
			Caged Common - Power Cable & Infrastructure - 2-30					Feeds (CLEC
12	MO	PHYSCIAL COLLOCATION	Amp Feeds	C1F32		\$0.25	\$48.23	Provided)
			Canad Carrera Barrer Cable & Infrastructure C 40					Per 2-40 Amp Power Feeds (CLEC
12	МО	PHYSCIAL COLLOCATION	Caged Common - Power Cable & Infrastructure - 2-40 Amp Feeds	C1F33		\$0.25	\$48.23	Provided)
12	IVIO	THI GOIAE GOLLOGATION	Amp 1 ccus	011 33		ψ0.23	ψ+0.23	Per 2-50 Amp Power
			Caged Common - Power Cable & Infrastructure - 2-50					Feeds (CLEC
12	MO	PHYSCIAL COLLOCATION	Amp Feeds	S8GF2		\$0.25	\$48.23	Provided)
			Caged Common - Power Cable & Infrastructure - 2-100					Per 2-100 Amp Power Feeds (CLEC
12	МО	PHYSCIAL COLLOCATION	Amp Feeds	S8GF3		\$0.25	\$48.23	Provided)
12	IVIO	THISCIAL COLLOCATION	Caged Common - Equipment Grounding - Ground Cable	30013		ψ0.23	ψ40.23	1 Tovided)
12	MO	PHYSCIAL COLLOCATION	Placement	S8GDC		\$0.13		Per Linear Foot
12		PHYSCIAL COLLOCATION	Caged Common - DC Power Amperage - HVAC	S8GCS		\$14.62		Per 10 Amps
12	MO	PHYSCIAL COLLOCATION	Caged Common - DC Power Amperage - Per Amp	S8GCR		\$10.61		Per Amp Per Fiber Cable
			Caged Common - Fiber Cable Placement - CO- Fiber					Sheath (CLEC
12	МО	PHYSCIAL COLLOCATION	Cable	S8FQ9		\$4.85	\$809.13	Vendor Pulls Cable)
			Caged Common - Fiber Cable Placement - Entrance					Per Fiber Cable
12	MO	PHYSCIAL COLLOCATION	Conduit	S8FW5		\$8.76		Sheath
40	МО	PHYSCIAL COLLOCATION	Caged Common Miscellaneous Costs - Timing Lead (1 pair per circuit)	S8F45		\$0.08	\$14.81	Per Linear Foot, Per
12	IVIO	PHYSCIAL COLLOCATION	pair per circuit)	58F45		\$0.08	\$14.81	pair Based on two (2)
12	МО	PHYSCIAL COLLOCATION	Caged Common Miscellaneous Costs - Bits Timing	S8FQT		\$3.58	\$698.82	leads per circuit
			Caged Common Miscellaneous Costs - Space			<b>‡</b> 23 <b>00</b>		
12	MO	PHYSCIAL COLLOCATION	Availability Report	NRFCQ			\$168.04	Per Premise
12	МО	PHYSCIAL COLLOCATION	Caged Common Miscellaneous Costs - Security Access / ID Cards	NRFCM			\$123.35	Per Five Cards
12	IVIO	FITT SCIAL COLLOCATION	Caged Common Miscellaneous Costs - Security Access	INRECIVI			Φ1∠3.35	Pei Five Cards
12	МО	PHYSCIAL COLLOCATION	/ ID Cards/Expedite	NRFCN			\$203.35	Per Five Cards
12		PHYSCIAL COLLOCATION	Caged Common Costs - Cage Preparation	S8GCJ		\$1.00		Per Linear Foot
			010					100 Copper Pairs
12	МО	PHYSCIAL COLLOCATION	Caged Common ILEC to CLEC Connection - Voice Grade Arrangement	S8F3E		\$3.86	\$156.02	(CLEC provides cable)
12	IVIU	THI SCIAL COLLOCATION	Grade Aridingerient	SOFSE		φ3.86	\$100.02	100 Shielded Pairs
			Caged Common ILEC to CLEC Connection - Voice					(CLEC provides
12	MO	PHYSCIAL COLLOCATION	Grade Arrangement	S8FWV		\$3.86	\$156.02	cable)
			Caged Common ILEC to CLEC Connection - DS1					28 DS1 (CLEC
12	МО	PHYSCIAL COLLOCATION	Arrangement - DCS Caged Common ILEC to CLEC Connection - DS1	S8F2J	1	\$295.42	\$3,105.79	provides cable) 28 DS1 (CLEC
12	МО	PHYSCIAL COLLOCATION	Arrangement - DSX	S8F2P		\$6.07	\$486.89	provides cable)
12	IVIO	THE COIAL COLLOCATION	Caged Common ILEC to CLEC Connection - DS3	001 21		ψ3.07	ψ-00.09	1 DS3 (CLEC
12	MO	PHYSCIAL COLLOCATION	Arrangement - DCS	S8F21		\$115.30	\$1,809.40	provides cable)

						Non- Monthly Recurrin		
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone Charge (MRC) Charge (N	RC) Charge (NRC) Additional	Per Unit
			Caged Common ILEC to CLEC Connection - DS3			4		1 DS3 (CLEC
12	MO	PHYSCIAL COLLOCATION	Arrangement - DSX		S8F25	\$5.69 \$116	.67	provides cable) 12 Fiber Pairs
			Caged Common ILEC to CLEC Connection - Fiber					(CLEC provides
12	MO	PHYSCIAL COLLOCATION	Arrangement		S8F49	\$3.76 \$499	.49	cable)
			Facilities & Equipment - Virtual Real Estate - Site					
12	MO	VIRTUAL COLLOCATION	Conditioning Facilities & Equipment - Virtual Real Estate - Safety &		S8FX5	\$92	.81	Per Frame
12	МО	VIRTUAL COLLOCATION	Security		S8FX6	\$195	57	Per Frame
			Facilities & Equipment - Virtual Real Estate - Floor		00.70	<b>V.O.</b>	.07	1 01 1 14.110
12	MO	VIRTUAL COLLOCATION	Space Usage		S8F62	\$28.91		Per Frame
12		VIRTUAL COLLOCATION	Virtual - Common Systems - Standard		S8F64	\$10.75		Per Frame
12	MO	VIRTUAL COLLOCATION	Virtual - Common Systems - Non-Standard		S8F65	\$19.36	70	Per Cabinet
12 12	MO MO	VIRTUAL COLLOCATION VIRTUAL COLLOCATION	Virtual - Planning Virtual - Planning - Subsequent Inter. Cabling		NRM99 NRMA3	\$5,555 \$2,224		Per Request Per Request
12	MO	VIRTUAL COLLOCATION  VIRTUAL COLLOCATION	Virtual - Planning - Subsequent Inter. Cabling  Virtual - Planning - Subsequent Power Cabling		NRMAA	\$2,224		Per Request
12	MO	VIRTUAL COLLOCATION	Virtual - Planning - Subsequent Fower Cabling  Virtual - Planning - Subs. Inter./Power Cabling		NRMAX	\$2,300		Per Request
12	IVIO	VIKTOAL COLLOCATION	Virtual - Power Provisioning - Power Cable &		INIXIVIAX	Ψ2,002	.01	Per Four Power
12	MO	VIRTUAL COLLOCATION	Infrastructure - Power Cable Rack					Cables or Quad
								Per 2-10 Amp Power
			Virtual - Power Provisioning - Power Cable &					Feeds (CLEC
12	MO	VIRTUAL COLLOCATION	Infrastructure - 2-10 Amp Feeds		C1F37	\$0.52		Provided)
								Per 2-20 Amp Power
			Virtual - Power Provisioning - Power Cable &					Feeds (CLEC
12	MO	VIRTUAL COLLOCATION	Infrastructure - 2-20 Amp Feeds		S8GFO	\$0.52		Provided) Per 2-30 Amp Power
			Virtual - Power Provisioning - Power Cable &					Feeds (CLEC
12	МО	VIRTUAL COLLOCATION	Infrastructure - 2-30 Amp Feeds		C1F38	\$0.52		Provided)
12	IVIO	VIKTOAL GOLLGOATION	initastructure 2 30 Amp 1 ccus		011 30	ψ0.3Z		Per 2-40 Amp Power
			Virtual - Power Provisioning - Power Cable &					Feeds (CLEC
12	MO	VIRTUAL COLLOCATION	Infrastructure - 2-40 Amp Feeds		C1F39	\$0.52		Provided)
								Per 2-50 Amp Power
			Virtual - Power Provisioning - Power Cable &					Feeds (CLEC
12	MO	VIRTUAL COLLOCATION	Infrastructure - 2-50 Amp Feeds		S8GFP	\$0.52		Provided)
40		VIDTUAL COLL COATION	Vistoria Englishment Operation Control Option Plansment		00500	00.00		D
12 12	MO MO	VIRTUAL COLLOCATION VIRTUAL COLLOCATION	Virtual Equipment Grounding - Ground Cable Placement Virtual DC Power Amperage - HVAC		S8F69 S8FXO	\$0.36 \$14.62		Per Frame Per 10 Amps
12	MO	VIRTUAL COLLOCATION  VIRTUAL COLLOCATION	Virtual DC Power Amperage - Per Amp		S8FXN	\$14.62		Per Amp
12	IVIO	VIKTOAL GOLLGOATION	Villadi Bo i owci Amporage i ci Amp		0017(14	\$10.01		Per 2 inch mounting
12	MO	VIRTUAL COLLOCATION	Virtual DC Power Amperage - CEV, HUT & Cabinets		S8FXP	\$1.27		space
			The state of the s			*****		Per Fiber Cable
12	MO	VIRTUAL COLLOCATION	Virtual Fiber Cable Placement - CO - Fiber Cable		S8F8F	\$11.01 \$1,97°	.42	Sheath
								Per Fiber Cable
12	MO	VIRTUAL COLLOCATION	Virtual Fiber Cable Placement - CO - Entrance Conduit		S8F8G	\$8.17		Sheath
40	140	VIDTUAL COLLOCATION	Vistoral OF VILIUT & Cabinata - Fitoral Cabina Bio		00540		50	Per Fiber Cable
12	MO	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinets - Fiber Cable Placement		S8FXQ	\$50	.00	Sheath Per Fiber Cable
12	МО	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinets - Entrance Conduit		S8FXR	\$2.61		Sheath
12		THE STEE STEED OF THE IT	Virtual Miscellaneous Costs - Timing Lead (1 pair per		OUI AIX	Ψ2.01		Per Linear Foot, Per
12	MO	VIRTUAL COLLOCATION	circuit)		S8FXT	\$0.08 \$14	.81	pair
			,					Based on two (2)
12	MO	VIRTUAL COLLOCATION	Virtual Miscellaneous Costs - Bits Timing		S8FXS	\$3.58 \$698	.82	leads per circuit
								Each (CLEC
12	MO	VIRTUAL COLLOCATION	Virtual Frame Options - Standard Equipment Bay					Provided)
12	MO	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinets - 24 Foot CEV		S8FXZ	\$1.64		2 Inch Mounting Space
14	IVIO	VINTOAL COLLOCATION	virtual OLV, FIOT & Capillets - 24 FOOLOEV		301 AZ	Ψ1.04		υμαυσ

							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
12	МО	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinets - 16 Foot CEV		S8FY6		\$1.77			2 Inch Mounting Space
12	МО	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinets - Maxi-Hut		S8FXX		\$0.77			2 Inch Mounting Space
			·				•			2 Inch Mounting
12	MO	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinets - Mini-Hut		S8FXY		\$1.33			Space 2 Inch Mounting
12	MO	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinets - Large Cabinet		S8FXU		\$1.63			Space 2 Inch Mounting
12	МО	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinets - Medium Cabinet		S8FXV		\$2.19			Space
12	МО	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinets - Small Cabinet		S8FXW		\$3.29			2 Inch Mounting Space
12	IVIO	VIII ONE GOLLOGATION			0017(1)		ψ0.20			100 Copper Pairs
12	МО	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - Voice Grade Arrangement		S8F82		\$3.86	\$225.02		(CLEC provides cable)
			Virtual ILEC to CLEC Connection - Voice Grade				,	•		100 Shielded Pairs (CLEC provides
12	МО	VIRTUAL COLLOCATION	Arrangement		S8F83		\$3.86	\$225.02		cable)
12	МО	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - DS1 Arrangement - DCS		S8F8X		\$295.42	\$3,496.22		28 DS1 (CLEC provides cable)
			Virtual ILEC to CLEC Connection - DS1 Arrangement -					. ,		28 DS1 (CLEC
12	MO	VIRTUAL COLLOCATION	DSX Virtual ILEC to CLEC Connection - DS3 Arrangement -		S8F8Y		\$6.07	\$651.13		provides cable) 1 DS3 (CLEC
12	MO	VIRTUAL COLLOCATION	DCS		S8F8Z		\$115.30	\$2,186.12		provides cable)
12	МО	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - DS3 Arrangement - DSX		S8F81		\$5.69	\$204.42		1 DS3 (CLEC provides cable)
										12 Fiber Pairs (CLEC provides
12	MO	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - Fiber Arrangement		S8F84		\$10.47	\$152.71		cable)
12	МО	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Cable Racking and Hole for Optical		S8FY7		\$0.90			Per Cable
			Virtual to Virtual Connection - Cable Racking and Hole				•			
12	MO	VIRTUAL COLLOCATION	for DS1 Virtual to Virtual Connection - Cable Racking and Hole		S8FY8		\$0.49			Per Cable
12 12	MO MO	VIRTUAL COLLOCATION VIRTUAL COLLOCATION	for DS3  Virtual to Virtual Connection - Route Design		S8FY9 NRLWF		\$0.35	\$463.36		Per Cable
12	IVIO	VIKTUAL COLLOCATION	Virtual to Virtual Connection - Route Design		INICLIVIE			φ403.30		Per 28 Circuits
12	МО	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Connection for DS1		S8GFQ		\$0.41	\$0.00		(CLEC provides cable)
										Per Circuit (CLEC
12	MO	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Connection for DS3		S8GFR		\$0.27	\$0.00		provides cable) Per Cable (CLEC
12	MO	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Connection for Optical		S8GFS		\$0.81	\$0.00		provides cable)
										Per CLEC
12	MO	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Project Coordination Virtual Equipment Maintenance & Security Escort CO		NRFCK			\$631.17		Application Augment
12	МО	VIRTUAL COLLOCATION	type - Staffed CO During Normal Business Hours		NRMHK			\$15.15		Per 1/4 Hour
			Virtual Equipment Maintenance & Security Escort CO type - Staffed CO During Outside Normal Business							4 Hour Minium -
12	MO	VIRTUAL COLLOCATION	Hours Virtual Equipment Maintenance & Security Escort CO		NRMHN			\$242.35		Initial
			type - Staffed CO During Outside Normal Business							Per 1/4 Hour -
12	MO	VIRTUAL COLLOCATION	Hours Virtual Equipment Maintenance & Security Escort CO		NRMJ7			\$15.15		Additional
			type - Not Staffed CO/RT During Normal Business							
12	MO	VIRTUAL COLLOCATION	Hours		NRMJ8			\$15.15		Per 1/4 Hour

Attachment State Product Rate Element Description COS (Class of Service) USOC Zone Communications COS (Class of Service) Recurring Rate (MRC)	Non- Recurring arge (NRC) Additional  Per Unit  4 Hour Minium - Initial  Per 1/4 Hour - Additional  4 Hour Minium - Initial  Per 1/4 Hour - Additional  Per 1/4 Hour - Additional
type - Not Staffed CO/RT During Quiside Normal Business Hours Virtual Equipment Maintenance & Security Escort CO type - Not Staffed CO/RT During Quiside Normal NRML7  12 MO VIRTUAL COLLOCATION Business Hours NRML7  13 MO VIRTUAL COLLOCATION Virtual CEV, HUT & Cabinet - Per Visit NRMJ9  S242.35  NRML7  NRML7  S15.15  NRML9  S39.21  S10  NRML9  S39.21  NRML9  S39.21  NRML9  S39.21  NRML9  S39.21  NRML9  S39.21  NRML9  S39.21  NRML9  S38.47  NRML9  NRML9  S38.47  NRML9  NRML9  S38.47  NRML9  N	Initial  Per 1/4 Hour - Additional 4 Hour Minium - Initial  Per 1/4 Hour -
12 MO VIRTUAL COLLOCATION Business Hours Virtual Equipment Maintenance & Security Escort CO type - Not Staffed CO/RT During Outside Normal Business Hours NRML7 \$15.15  12 MO VIRTUAL COLLOCATION Virtual CEV, HUT & Cabinet - Per Visit NRMJ9 \$242.35  12 MO VIRTUAL COLLOCATION Virtual CEV, HUT & Cabinet - Per Visit NRML7 \$15.15  12 MO VIRTUAL COLLOCATION Virtual CEV, HUT & Cabinet - Per Visit NRML7 \$15.15  12 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Communications NRMCD \$39.21  12 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - CO Manager NRME9 \$39.45  12 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Power Engineer NRMF9 \$38.47  12 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Equipment Engineer NRMHJ \$38.47  12 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer NRMHJ \$38.47  12 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer NRMO9 \$38.47  12 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer NRMO9 \$39.21  13 MO ADJACENT COLLOCATION Virtual Equipment - Adjacent On-Site - Planning - Facilities & Equipment - Adjacent On-Site - Planning - NRFA1 \$9.268.73  14 MO ADJACENT COLLOCATION Land Rental Additional Con-Site - Planning - NRFA2 \$1,606.77  15 Facilities & Equipment - Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds  16 MO ADJACENT COLLOCATION Infrastructure - 2-200 Amp Feeds  17 MO ADJACENT COLLOCATION Infrastructure - 2-200 Amp Feeds	Initial  Per 1/4 Hour - Additional 4 Hour Minium - Initial  Per 1/4 Hour -
Virtual Equipment Maintenance & Security Escort CO type - Not Staffed CO/RT During Outside Normal   NRML7   \$15.15	Per 1/4 Hour - Additional 4 Hour Minium - Initial Per 1/4 Hour -
12 MO VIRTUAL COLLOCATION Virtual CEV, HUT & Cabinet - Per Visit NRMJ9 \$242.35  12 MO VIRTUAL COLLOCATION Virtual CEV, HUT & Cabinet - Per Visit NRMJ9 \$242.35  13 MO VIRTUAL COLLOCATION Virtual CEV, HUT & Cabinet - Per Visit NRML7 \$15.15  14 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Communications NRMCD \$39.21  15 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Communications NRME9 \$39.45  16 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Power Engineer NRME9 \$38.47  17 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Equipment Engineer NRMH \$38.47  18 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer NRMH \$38.47  19 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer NRMO9 \$38.47  10 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer NRMO9 \$38.47  11 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer NRMO9 \$38.47  12 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer NRMO9 \$38.47  13 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment - Adjacent On-Site - Planning - NRFA1 \$39.21  14 MO ADJACENT COLLOCATION Subsequent NRFA2 \$1,606.77  15 Facilities & Equipment - Adjacent On-Site - Planning - NRFA2 \$1,606.77  16 Facilities & Equipment - Adjacent On-Site - Real Estate - Land Rental Sagen \$40.44  17 MO ADJACENT COLLOCATION Infrastructure - 2-100 Amp Feeds	Additional 4 Hour Minium - Initial Per 1/4 Hour -
12 MO VIRTUAL COLLOCATION Virtual CEV, HUT & Cabinet - Per Visit NRMJ9 \$242.35  12 MO VIRTUAL COLLOCATION Virtual CEV, HUT & Cabinet - Per Visit NRML7 \$15.15  13 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Communications NRMCD \$39.21  14 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - CO Manager NRME9 \$39.45  15 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Power Engineer NRMF9 \$38.47  16 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Equipment Engineer NRMH9 \$38.47  17 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer NRMO9 \$38.47  18 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer NRMO9 \$38.47  19 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer NRMO9 \$38.47  10 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer NRMO9 \$38.47  11 MO ADJACENT COLLOCATION Virtual Equipment - Adjacent On-Site - Planning - NRFA1 \$9.268.73  12 MO ADJACENT COLLOCATION Subsequent - Adjacent On-Site - Real Estate - Land Rental Segument - Adjacent On-Site - Real Estate - Land Rental Segument - Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-100 Amp Feeds  12 MO ADJACENT COLLOCATION Infrastructure - 2-200 Amp Feeds	4 Hour Minium - Initial Per 1/4 Hour -
12 MO VIRTUAL COLLOCATION Virtual CEV, HUT & Cabinet - Per Visit NRML7 \$15.15  13 MO VIRTUAL COLLOCATION Fech NRMCD \$39.21  14 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Communications NRMCD \$39.21  15 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Power Engineer NRME9 \$39.45  16 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Power Engineer NRMF9 \$38.47  17 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Equipment Engineer NRMHU \$38.47  18 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer NRMHU \$38.47  19 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer NRMP2 \$39.21  10 MO ADJACENT COLLOCATION Virtual Fest and Acceptance - Communications Tech NRMP2 \$39.21  11 MO ADJACENT COLLOCATION Initial Subsequent - Adjacent On-Site - Planning - NRFA1 \$9.268.73  12 MO ADJACENT COLLOCATION Subsequent - Adjacent On-Site - Planning - NRFA2 \$1,606.77  13 MO ADJACENT COLLOCATION Land Rental Subsequent - Adjacent On-Site - Real Estate - Land Rental Segen \$0.44  Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-100 Amp Feeds	Initial Per 1/4 Hour -
12 MO VIRTUAL COLLOCATION Virtual CEV, HUT & Cabinet - Per Visit NRML7 \$15.15  13 MO VIRTUAL COLLOCATION Fech NRMCD \$39.21  14 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Communications NRMCD \$39.21  15 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Power Engineer NRME9 \$39.45  16 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Power Engineer NRMF9 \$38.47  17 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Equipment Engineer NRMHU \$38.47  18 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer NRMHU \$38.47  19 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer NRMP2 \$39.21  10 MO ADJACENT COLLOCATION Virtual Fest and Acceptance - Communications Tech NRMP2 \$39.21  11 MO ADJACENT COLLOCATION Initial Subsequent - Adjacent On-Site - Planning - NRFA1 \$9.268.73  12 MO ADJACENT COLLOCATION Subsequent - Adjacent On-Site - Planning - NRFA2 \$1,606.77  13 MO ADJACENT COLLOCATION Land Rental Subsequent - Adjacent On-Site - Real Estate - Land Rental Segen \$0.44  Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-100 Amp Feeds	Per 1/4 Hour -
12 MO VIRTUAL COLLOCATION   Tech	
12 MO VIRTUAL COLLOCATION   Tech	Additional
12 MO VIRTUAL COLLOCATION Tech 12 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - CO Manager 13 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Power Engineer 14 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Equipment Engineer 15 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Equipment Engineer 16 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer 17 MO VIRTUAL COLLOCATION Virtual Test and Acceptance - Communications Tech 18 MO VIRTUAL COLLOCATION Virtual Test and Acceptance - Communications Tech 19 MO ADJACENT COLLOCATION Notice - Planning - Initial 10 MO ADJACENT COLLOCATION Subsequent - Adjacent On-Site - Planning - Initial 10 MO ADJACENT COLLOCATION Subsequent - Adjacent On-Site - Real Estate - Indicate - Infrastructure - 2-100 Amp Feeds 10 MO ADJACENT COLLOCATION Infrastructure - 2-200 Amp Feeds 11 MO ADJACENT COLLOCATION Infrastructure - 2-200 Amp Feeds	
12 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - CO Manager NRME9 \$39.45  12 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Power Engineer NRMF9 \$38.47  12 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Equipment Engineer NRMHJ \$38.47  12 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer NRMHJ \$38.47  12 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer NRMD9 \$38.47  12 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer NRMP2 \$39.21  12 MO ADJACENT COLLOCATION Virtual Equipment - Adjacent On-Site - Planning - Initial NRFA1 \$9,268.73  13 MO ADJACENT COLLOCATION Subsequent - Adjacent On-Site - Real Estate - Land Rental Segen \$0.44  14 MO ADJACENT COLLOCATION Land Rental Segen \$0.44  Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-100 Amp Feeds  Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds	Per 1/2 Hour
12 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Power Engineer NRMF9 \$38.47  12 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Equipment Engineer NRMHJ \$38.47  12 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer NRMO9 \$38.47  12 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer NRMO9 \$38.47  12 MO VIRTUAL COLLOCATION Virtual Test and Accaptance - Communications Tech NRMP2 \$39.21  12 MO ADJACENT COLLOCATION Initial NRFA1 \$9,268.73  13 MO ADJACENT COLLOCATION Subsequent NRFA2 \$1,606.77  14 MO ADJACENT COLLOCATION Subsequent NRFA2 \$1,606.77  15 Facilities & Equipment - Adjacent On-Site - Planning - Subsequent NRFA2 \$1,606.77  16 Facilities & Equipment - Adjacent On-Site - Real Estate - Land Rental Sequipment	Per 1/2 Hour
12 MO VIRTUAL COLLOCATION Virtual Additional Labor - Training - Equipment Engineer NRMO9 \$38.47  12 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer NRMO9 \$38.47  12 MO VIRTUAL COLLOCATION Virtual Test and Acceptance - Communications Tech NRMP2 \$39.21  12 MO ADJACENT COLLOCATION Facilities & Equipment - Adjacent On-Site - Planning - Initial NRFA1 \$9,268.73  12 MO ADJACENT COLLOCATION Subsequent Facilities & Equipment - Adjacent On-Site - Real Estate - Land Rental S8GEN \$0.44  12 MO ADJACENT COLLOCATION Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-100 Amp Feeds  13 MO ADJACENT COLLOCATION Infrastructure - 2-200 Amp Feeds  14 MO ADJACENT COLLOCATION Infrastructure - 2-200 Amp Feeds	Per 1/2 Hour
12 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer 12 MO VIRTUAL COLLOCATION Virtual Test and Acceptance - Communications Tech Facilities & Equipment - Adjacent On-Site - Planning - NRFA1 \$9,268.73  12 MO ADJACENT COLLOCATION Initial 12 MO ADJACENT COLLOCATION Subsequent 13 MO ADJACENT COLLOCATION Equipment - Adjacent On-Site - Real Estate - 14 MO ADJACENT COLLOCATION Equipment - Adjacent On-Site - Real Estate - 15 MO ADJACENT COLLOCATION Equipment - Adjacent On-Site - Real Estate - 16 MO ADJACENT COLLOCATION Equipment - Adjacent On-Site - Real Estate - 17 MO ADJACENT COLLOCATION Equipment - Adjacent On-Site - Power Cable & Infrastructure - 2-100 Amp Feeds  18 MO ADJACENT COLLOCATION Equipment Equipment Engineer NRMO9 \$38.47  NRMO9 \$38.47  NRMP2 \$39.21  NRFA1 \$9,268.73  NRFA2 \$1,606.77  Subsequent Pacilities & Equipment - Adjacent On-Site - Planning - NRFA2 \$1,606.77  NRFA2 \$1,606.77  Subsequent Pacilities & Equipment - Adjacent On-Site - Real Estate - 18 MO ADJACENT COLLOCATION Equipment Engineer NRMO9 \$38.47  NRMD2 \$39.21  NRFA1 \$9,268.73  NRFA2 \$1,606.77  Subsequent	Pei I/2 Hour
12 MO VIRTUAL COLLOCATION Virtual Equipment Evaluation - Equipment Engineer 12 MO VIRTUAL COLLOCATION Virtual Test and Acceptance - Communications Tech Facilities & Equipment - Adjacent On-Site - Planning - NRFA1 \$9,268.73  12 MO ADJACENT COLLOCATION Initial 12 MO ADJACENT COLLOCATION Subsequent 13 MO ADJACENT COLLOCATION Equipment - Adjacent On-Site - Real Estate - 14 MO ADJACENT COLLOCATION Equipment - Adjacent On-Site - Real Estate - 15 MO ADJACENT COLLOCATION Equipment - Adjacent On-Site - Real Estate - 16 MO ADJACENT COLLOCATION Equipment - Adjacent On-Site - Real Estate - 17 MO ADJACENT COLLOCATION Equipment - Adjacent On-Site - Power Cable & Infrastructure - 2-100 Amp Feeds  18 MO ADJACENT COLLOCATION Equipment Equipment Engineer NRMO9 \$38.47  NRMO9 \$38.47  NRMP2 \$39.21  NRFA1 \$9,268.73  NRFA2 \$1,606.77  Subsequent Pacilities & Equipment - Adjacent On-Site - Planning - NRFA2 \$1,606.77  NRFA2 \$1,606.77  Subsequent Pacilities & Equipment - Adjacent On-Site - Real Estate - 18 MO ADJACENT COLLOCATION Equipment Engineer NRMO9 \$38.47  NRMD2 \$39.21  NRFA1 \$9,268.73  NRFA2 \$1,606.77  Subsequent	Per 1/2 Hour
12 MO VIRTUAL COLLOCATION Virtual Test and Acceptance - Communications Tech 12 MO ADJACENT COLLOCATION Virtual Test and Acceptance - Communications Tech 13 MO ADJACENT COLLOCATION Initial 14 MO ADJACENT COLLOCATION Subsequent 15 MO ADJACENT COLLOCATION Land Rental 16 MO ADJACENT COLLOCATION Land Rental 17 MO ADJACENT COLLOCATION VIrtual Test and Acceptance - Communications Tech 18 Sq.268.73 19 NRFA1 \$9,268.73 10 NRFA2 \$1,606.77 11 NRFA2 \$1,606.77 12 MO ADJACENT COLLOCATION Land Rental 18 Sagen \$0.44 19 MO ADJACENT COLLOCATION Infrastructure - 2-100 Amp Feeds 19 MO ADJACENT COLLOCATION Infrastructure - 2-200 Amp Feeds	Per 1/2 Hour
12 MO ADJACENT COLLOCATION   Facilities & Equipment - Adjacent On-Site - Planning - Initial   NRFA1   \$9,268.73     12 MO ADJACENT COLLOCATION   Facilities & Equipment - Adjacent On-Site - Planning - Subsequent   NRFA2   \$1,606.77     12 MO ADJACENT COLLOCATION   Facilities & Equipment - Adjacent On-Site - Real Estate - Land Rental   S8GEN   \$0.44     12 MO ADJACENT COLLOCATION   Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-100 Amp Feeds   Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds   Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds   Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds   Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds   Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds   Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds   Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds   Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds   Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds   Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds   Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds   Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds   Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds   Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds   Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds   Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds   Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds   Adjacent On-Site - Power Provisioning - Power Cable & Infra	Per 1/2 Hour
12 MO ADJACENT COLLOCATION Initial \$9,268.73  12 MO ADJACENT COLLOCATION Subsequent Facilities & Equipment - Adjacent On-Site - Planning - Subsequent Facilities & Equipment - Adjacent On-Site - Real Estate - Land Rental S8GEN \$0.44  12 MO ADJACENT COLLOCATION Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-100 Amp Feeds  12 MO ADJACENT COLLOCATION Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds	1 01 1/2 11001
12 MO ADJACENT COLLOCATION  Facilities & Equipment - Adjacent On-Site - Planning - Subsequent Facilities & Equipment - Adjacent On-Site - Real Estate - Land Rental  MO ADJACENT COLLOCATION  Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-100 Amp Feeds  Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds	Per Request
12 MO ADJACENT COLLOCATION Subsequent 12 MO ADJACENT COLLOCATION Subsequent 13 MO ADJACENT COLLOCATION Subsequent 14 MO ADJACENT COLLOCATION Subsequent 15 MO ADJACENT COLLOCATION Subsequent - Adjacent On-Site - Real Estate - Land Rental Sagent 16 Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-100 Amp Feeds 17 MO ADJACENT COLLOCATION Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds	. o. rroquoot
12 MO ADJACENT COLLOCATION Facilities & Equipment - Adjacent On-Site - Real Estate - Land Rental S8GEN \$0.44  12 MO ADJACENT COLLOCATION Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-100 Amp Feeds  13 MO ADJACENT COLLOCATION Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds	Per Request
12 MO ADJACENT COLLOCATION Land Rental S8GEN \$0.44  12 MO ADJACENT COLLOCATION Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-100 Amp Feeds  12 MO ADJACENT COLLOCATION Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds	
12 MO ADJACENT COLLOCATION Infrastructure - 2-100 Amp Feeds  Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds	Per Square Foot
12 MO ADJACENT COLLOCATION Infrastructure - 2-100 Amp Feeds  Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds	
12 MO ADJACENT COLLOCATION Infrastructure - 2-100 Amp Feeds  Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds	Per 2-100 Amp
Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds	Power Feeds (CLEC
12 MO ADJACENT COLLOCATION Infrastructure - 2-200 Amp Feeds	provides cable)
12 MO ADJACENT COLLOCATION Infrastructure - 2-200 Amp Feeds	
12 MO ADJACENT COLLOCATION Infrastructure - 2-200 Amp Feeds	Per 2-200 Amp
	Power Feeds (CLEC
	provides cable)
	Per 2-300 Amp
Adjacent On-Site - Power Provisioning - Power Cable &	Power Feeds (CLEC
12 MO ADJACENT COLLOCATION Infrastructure - 2-300 Amp Feeds	provides cable)
	Day 2, 400 A
Adjacent On City, Device Provisioning, Device Cable 9	Per 2-400 Amp
Adjacent On-Site - Power Cable &	Power Feeds (CLEC
12 MO ADJACENT COLLOCATION Infrastructure - 2-400 Amp Feeds Adjacent On-Site - AC Serivce - Extension of 100 Amp	provides cable)
	Der Begunet
12         MO         ADJACENT COLLOCATION         AC Service (Opt.)         NRFCW         \$6,447.00           12         MO         ADJACENT COLLOCATION         Adjacent On-Site - AC Service - AC Usage         S8GEO         \$0.05	Per Request Per KWH
12 MO ADJACENT COLLOCATION Adjacent On-Site - AC Service - AC Osage Society So	Per Amp
12 INO ADDACENT OCCOUNTION Adjacent On-Site - Do Fower Amperage - Fel Amp	Per Fiber Cable
Adjacent On-Site - Fiber Cable Placement - Fiber	Sheath (CLEC
12 MO ADJACENT COLLOCATION Installation S8GF4 \$2.13 \$488.48	Vendor Pulls Cable)
Adjacent On-Site - Fiber Cable Placement - Entrance	volladi i alia dabic)
12 MO ADJACENT COLLOCATION Fiber Racking S8GDG \$1.55	Per Rack/Conduit
	Per Rack/Conduit Duct
12 MO ADJACENT COLLOCATION Adjacent On-Site - Cable Rack - DC Power Cable Rack   S8GEP \$13.64 \$2,667.22	
12 MO ADJACENT COLLOCATION Adjacent On-Site - Cable Rack - Fiber Cable Rack S8GEQ \$20.63	
Adjacent On-Site - Cable Rack - Interconnection	Duct
12 MO ADJACENT COLLOCATION Arrangement (Copper) Racking S8GER \$30.63	Duct Per Rack
Adjacent On-Site - Conduit Placement - DC Power	Duct Per Rack
12 MO ADJACENT COLLOCATION Cable Rack S8GES \$7,386.71	Duct Per Rack Per Rack

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Attachment	State	Product	Rate Element Description COS (Class of Servi	ce) USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional Per Unit
12	MO	ADJACENT COLLOCATION	Adjacent On-Site - Conduit Placement - Fiber Cable Rack	S8GET			\$4,711.89	Per Rack
12	IVIO	ADJACENT COLLOCATION	Adjacent On-Site - Conduit Placement - Interconnection	30GE1			\$4,711.09	Fei Nack
12	MO	ADJACENT COLLOCATION	Arrangement (Copper) Racking	S8GEU			\$5,545.50	Per Rack
								100 Copper Pairs
4.0		15 14 05 NT 001 1 00 1 T10 N	Adjacent On-Site - ILEC to CLEC Connection - Voice	20500			<b>0.5000</b>	(CLEC provides
12	MO	ADJACENT COLLOCATION	Grade Arrangement	S8F3G		\$3.86	\$156.02	cable) 100 Shielded Pairs
			Adjacent On-Site - ILEC to CLEC Connection - Voice					(CLEC provides
12	MO	ADJACENT COLLOCATION	Grade Arrangement	S8FWW		\$3.86	\$156.02	cable)
			Adjacent On-Site - ILEC to CLEC Connection - DS1					28 DS1 (ĆLEC
12	MO	ADJACENT COLLOCATION	Arrangement - DCS	S8F2L		\$295.42	\$3,105.79	provides cable)
4.0		4 D 4 4 0 D 1 T 0 0 4 T 1 0 1 1	Adjacent On-Site - ILEC to CLEC Connection - DS1	00505		•••	<b>*</b> 400 00	28 DS1 (CLEC
12	MO	ADJACENT COLLOCATION	Arrangement - DSX Adjacent On-Site - ILEC to CLEC Connection - DS3	S8F2R		\$6.07	\$486.89	provides cable) 1 DS3 (CLEC
12	MO	ADJACENT COLLOCATION	Arrangement - DCS	S8F23		\$115.30	\$1,809.40	provides cable)
			Adjacent On-Site - ILEC to CLEC Connection - DS3	20.20		<b>,</b> ,,,,,,,	<b>V</b> 1,000110	1 DS3 (CLEC
12	MO	ADJACENT COLLOCATION	Arrangement - DSX	S8F27		\$5.69	\$116.67	provides cable)
			A l'accest Octobre II FO to Ol FO Occobre Filoso					12 Fiber Pairs
12	МО	ADJACENT COLLOCATION	Adjacent On-Site - ILEC to CLEC Connection - Fiber	S8F3N		\$3.76	\$495.49	(CLEC provides cable)
12		ADJACENT COLLOCATION	Arrangement Adjacent Off-Site - Planning	NRFA3		\$3.76	\$1,254.32	Per Request
12		ADJACENT COLLOCATION	Adjacent Off-Site - Conduit Space	S8GEW		\$1.17		Per Innerduct
12	МО	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)
12	МО	ADJACENT COLLOCATION	Adjacent Off-Site - ILEC to CLEC Connection - DS1 Arrangement - DCS	S8GF6		\$439.96		28 DS1 (Hole, Racking, DCS) (CLEC Vendor Pulls and Installs Cable)
12	МО	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	МО	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)
12		ADJACENT COLLOCATION	Adjacent Off-Site - ILEC to CLEC Connection - Fiber Arrangement	S8GF9		\$9.02		12 Fiber Pairs (Hole, Racking, FDF) (CLEC Vendor Pulls and Installs Cable)
12	MO	COLLOCATION	Complete Space Discontinuance - Application Fee	NRFX1			\$503.95	Per Request
12	МО	COLLOCATION	Complete Space Discontinuance - Project Management Fee – Complete Space Discontinuance Complete Space Discontinuance - Remove Fiber	NRFX2			\$2,883.10	Per Request
12	МО	COLLOCATION	Jumpers	NRFX3			\$18.79	Per linear foot
12		COLLOCATION	Complete Space Discontinuance - Remove Fiber Cables	NRFX4			\$14.43	Per linear foot
12		COLLOCATION	Complete Space Discontinuance - Remove VF/DS0 Cable	NRFX5			\$2.60	Per linear foot
12	IVIU	COLLOCATION	Canic	INICAS	1	1	φ2.6U	rei iiilear 100t

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
12	MO	COLLOCATION	Complete Space Discontinuance - Remove DS1 Cable		NRFX6			\$4.89		Per linear foot
40	140	COLL COATION	Complete Space Discontinuance - Remove DS3 Cable		NRFX7			00.57		Dan Francisco
12	MO	COLLOCATION	(Coax)  Complete Space Discontinuance - Remove Timing		NRFX/			\$3.57		Per linear foot
12	MO	COLLOCATION	Cable		NRFX8			\$9.64		Per Request
12	MO	COLLOCATION	Complete Space Discontinuance - Remove Power Cable-50AMP feed & below		NRFX9			\$24.76		Per linear foot
			Complete Space Discontinuance - Remove Power							
12	MO	COLLOCATION	Cable-100AMP feed & above Complete Space Discontinuance - Remove Cage		NRFXA			\$22.73		Per linear foot ach grounding lead
12	МО	COLLOCATION	Grounding Material		NRFXB			\$1,462.85		& ground bar
40	140	COLLOCATION	Complete Space Discontinuance - Remove Fiber Entrance Cable		NDEVO			<b>#4.004.00</b>		Per cable removal
12	MO	COLLOCATION	Complete Space Discontinuance - Infrastructure Maps &		NRFXC			\$1,664.00		job Per cable removal
12	MO	COLLOCATION	Records		NRFXD			\$104.00		job
12	MO	COLLOCATION	Complete Space Discontinuance - Engineering Work Order		NRFXE			\$104.00		Per cable removal job
	IVIO		Complete Space Discontinuance - Work Group							Per cable removal
12	MO	COLLOCATION	Information Distribution  Complete Space Discontinuance - Restore Floor Tile –		NRFXF			\$104.00		job
12	МО	COLLOCATION	per Standard Bay		NRFXG			\$71.79		Per Standard Bay
40	МО	COLLOCATION	Complete Space Discontinuance - Floor Restoration		NRFXH			\$144.63		Dan tuin
12	IVIO	COLLOCATION	Contractor Trip Charge		INKEAH			\$144.03		Per trip Per Non-Standard
12	MO	COLLOCATION	Complete Space Discontinuance - Restore Floor Tile		NRFXJ			\$81.53		Bay
12	MO	COLLOCATION	Reassignment/Restenciling - Application Fee Reassignment/Restenciling - Project Management Fee		NRFXK			\$503.95		Per Request
12	MO	COLLOCATION	- Space Reassignment		NRFXL			\$2,883.10		Per Request
12	MO	COLLOCATION	Reassignment/Restenciling - Restencil DS0/DSL Block		NRFXM			\$15.33		Per 100 pair block
12		COLLOCATION	Reassignment/Restenciling - Restencil DS1 Block		NRFXN			\$6.02		Per 28 DS1s
12	MO	COLLOCATION	Reassignment/Restenciling - Restencil DS3 Coax Cable		NRFXO			\$4.90		Per cable
			Reassignment/Restenciling - Restencil Fiber Cable							
12	MO	COLLOCATION	Block Reassignment/Restenciling - Restencil Fiber Jumper		NRFXP			\$91.95		Per 12 pair cable
12	МО	COLLOCATION	Block		NRFXQ			\$61.30		Per 4 jumpers
12	МО	COLLOCATION	Reassignment/Restenciling - Restencil Power and tag cables		NRFXR			\$107.28		Per 1-4 feeds
12	IVIO	COLLOCATION	Reassignment/Restenciling - Restencil Timing Source		NRFAR			\$107.28		Per 1-4 reeds
12	MO	COLLOCATION	and tag cable  Reassignment/Restenciling - Timing Record Book		NRFXS			\$122.60		Per cable
12	МО	COLLOCATION	Update		NRFXT			\$45.98		Per element
			Reassignment/Restenciling - Interconnection Records							
12 12	MO MO	COLLOCATION COLLOCATION	Update  Reassignment/Restenciling - Power Records Update		NRFXU NRFXV			\$296.61 \$355.94		Per element Per element
										Per Space
12	MO	COLLOCATION	Reassignment/Restenciling - Vendor Engineering Power Reduction (Cable Removal) - Application Fee		NRFXW			\$711.88		Reassignment job
12	MO	COLLOCATION	Power Reduction (Cable Removal) - Application Fee Power Reduction (Cable Removal) - Project		NRFXX			\$503.95		Per Request
12	MO	COLLOCATION	Management Fee - Power Reduction(cable removal)		NRFXY			\$2,220.45		Per Request
12	MO	COLLOCATION	Power Reduction (Cable Removal) - Remove Power Cable-50AMP feed & below		NRFXZ			\$24.76		Per linear foot
			Power Reduction (Cable Removal) - Remove Power							
12		COLLOCATION COLLOCATION	Cable-100AMP feed & above		NRFY1 NRFY2			\$22.73 \$503.95		Per linear foot
12	IVIU	COLLOCATION	Power Reduction (Refusing only) - Application Fee		INTEL	<u> </u>	1	\$503.95		Per Request

Attachment   State   Product   Rate Element Description   CoS (Class of Service)   USO   Zono Charge (MKC)   Recurring (Page (MKC)   Additional Charge (MKC)   Additional Ch			T				1	ı			
Attachment   State											
Attachment   State											
Attachment   State											
Attachment   State   Product   Rate Element Description   COS (Class of Service)   USOC   Zone   Charge (RRC)									Non-	Non-	
Attachment   State   Product   Rate   Product   Rate   Product   Refaulting only   Project Management   Refaulting only   Refaulting onl								Monthly	Recurring	Recurring	
Power Reduction (Refusing only) - Project Management   NRFY3   \$1,662.80   SOAMP ASS Brode's								Recurring	Charge (NRC)	Charge (NRC)	
12 MO   COLLOCATION   Fee   Power Reduction (Pollusing only)   Project Management   NRFY4   SZ, 0.04.57   S. 2.004.57   S. 2.0	Attachment	State	Product		COS (Class of Service)	USOC	Zone	Charge (MRC)	First		
Property											
12   MO   COLLOCATION	12	MO	COLLOCATION			NRFY3			\$1,562.80		
Power Reduction (Refusing only) - Power Fuse   Reduction (Refusing only) - Power Fuse   Reduction (Refusing only) - Restered   Refusing only) - Power Records   Refusing only) - Restered   Refusing on											
12 MO COLLOCATION   Reduction and Company &DFB   Power Reduction (Refusing only) - Restered Power and bag cables   Power Reduction (Refusing only) - Power Reduction Reduction - Remove DSI	12	MO	COLLOCATION			NRFY4			\$2,004.57		
Power Reduction (Refusing only) - Power Reduction (Refusing only) - Power Reports   NRFYE   \$197.28   Per 14 feeds	40		001100471011			NDEVE			<b>#</b> 00₹ 04		
12 MO   COLLOCATION   tag cables   NRFY6   St07.28   Per14 feets	12	MO	COLLOCATION			INKF 15			\$367.81		below
Power Reduction (Refusing only) - Power Records   NRFY7   \$355.94   Per element	12	MO	COLLOCATION			NDEVE			¢107.20		Por 1 4 foods
12 MO   COLLOCATION   Update   Power Reduction (Refusing only) - Vendor Engineering   NRFY8   \$711.88   Reassignment job	12	IVIO	COLLOCATION			INITIO			\$107.20		Fel 1-4 leeus
Per Space   Power Reduction (Refusing only) - Vendor Engineering   NRFY8   \$711.88   Ressignment job	12	MO	COLLOCATION			NRFY7			\$355.94		Per element
12 MO   COLLOCATION   Power Reduction (Refusing only) - Vendor Engineering   NRFY8   \$11.88   Ressignment job   Toward   Reduction (Refusing only) - Power Reduction (Refusing only) - Vendor Engineering   NRFYE   \$355.94   Per Identification (Refusing only) - Vendor Engineering   NRFYE   \$500.95   Per Request   Per Space   Per Request   Per Space   Per Request   Per Identification (Refusing only) - Vendor Engineering   NRFYE   \$50.95   Per Request   Per Request   Per Request   Per Reduction   Project   NRFYE   \$5.41.33   Per Request   Per Request   Per Reduction   Project   NRFYE   \$5.41.33   Per Request   Per Reduction   Project   NRFYE   \$5.41.33   Per Request   Per Reduction   Reduction   Project   NRFYE   \$5.41.33   Per Request   Per Reduction   Per Reduction   Project   Per Reduction   P	- '-	1110	COLLOGATION	Opucio		THAT IT			Ψ000.01		
12 MO   COLLOCATION   Reductions on Power Foard   NRFY9   \$490.41   \$490.41   \$400.4	12	MO	COLLOCATION	Power Reduction (Refusing only) - Vendor Engineering		NRFY8			\$711.88		
Power Reduction (Refusing only) - Restencil Power and gacables   NRFYA   \$107.28   Per 1-4 feeds				Power Reduction (Refusing only) - Power Fuse							
12 MO COLLOCATION to tag cables Power Reacution (Refusing only) - Power Reacutes NRFVB \$355.94 Per Interest Power Reacution (Refusing only) - Power Reacutes NRFVB \$355.94 Per Identification (Refusing only) - Vendor Engineering NRFVC \$5711.88 Reassignment job Power Reduction (Refusing only) - Vendor Engineering NRFVC \$7711.88 Reassignment job Power Reduction (Refusing only) - Vendor Engineering NRFVC \$7711.88 Reassignment job Power Reduction - Application Fee NRFVD \$503.95 Per Request Interconnection Termination Reduction - Project NRFVD \$503.95 Per Request NRFVD \$503.95 Per Request NRFVD \$503.95 Per Request NRFVD \$503.95 Per Request NRFVE \$2.441.33 Per Request NRFVE \$2.441.33 Per Request NRFVE \$2.441.33 Per Request NRFVE \$2.60 Per linear foot NRFVE NRFVF \$2.60 Per linear foot NRFVE NRFVF \$2.60 Per linear foot NRFVE NRFVF \$2.60 Per linear foot Interconnection Termination Reduction - Remove DS1 NRFVF \$4.89 Per linear foot Interconnection Termination Reduction - Remove DS3 NRFVH \$3.57 Per linear foot Interconnection Termination Reduction - Remove Piber NRFVJ \$14.43 Per linear foot Interconnection Termination Reduction - Remove Piber NRFVJ \$14.43 Per linear foot Interconnection Termination Reduction - Remove Piber NRFVJ \$14.43 Per linear foot Interconnection Termination Reduction - Remove Piber NRFVJ \$14.43 Per linear foot Interconnection Termination Reduction - Remove Piber NRFVK \$18.79 Per linear foot Interconnection Termination Reduction - Remove Piber NRFVK \$18.79 Per linear foot Interconnection Termination Reduction - Remove Piber NRFVK \$18.79 Per linear foot Section Section 251(b)(5) Calls Transport and Termination - Type 2 So.00 Sconversation MOU NRFVK \$18.79 Per linear foot Section 251(b)(5) Calls Transport and Termination - Type 2 So.00 Sconversation MOU Section 251(b)(5) Calls Transport and Termination - Type 2 So.00 Sconversation MOU Section 251(b)(5) Calls Transport and Termination - Type 2 So.00 Sconversation MOU Cock, Interconnection (Call NRFRCONNECTION (Call NRFRCONNECTION (Call NRFRCONNECTION (Call	12	MO	COLLOCATION			NRFY9			\$490.41		& above
Power Reduction (Refusing only) - Power Records   NRFYB   \$355.94   Per element   Per Space   Per Sp				Power Reduction (Refusing only) - Restencil Power and							
12 MO COLLOCATION Update	12	MO	COLLOCATION			NRFYA			\$107.28		Per 1-4 feeds
Power Reduction (Refusing only) - Vendor Engineering   NRFYC   \$711.88   Reassignment job				`							
12 MO   COLLOCATION   Power Reduction (Refusing only) - Vendor Engineering   NRFYC   \$711.88   Reassignment job	12	MO	COLLOCATION	Update		NRFYB			\$355.94		
12 MO COLLOCATION Interconnection Termination Reduction - Application Fee Interconnection Termination Reduction - Project Interconnection Termination Reduction - Remove VFLDSO Cable Interconnection Termination Reduction - Remove VFLDSO Cable Interconnection Termination Reduction - Remove DS1 Cable Coals Interconnection Termination Reduction - Remove DS1 Cable Coals Interconnection Termination Reduction - Remove DS3 NRFYH S3.57 Per linear foot Interconnection Termination Reduction - Remove Piber Cable Coals (Coals Coals Coals (Coals Coals Coals Coals (Coals Coals Coals Coals (Coals Coals Coals Coals Coals Coals (Coals Coals											
Interconnection Termination Reduction - Project   Management Fee - Interconnection Cable Reduction   NRFYE   \$2,441.33   Per Request	12	MO	COLLOCATION	Power Reduction (Refusing only) - Vendor Engineering		NRFYC			\$711.88		Reassignment job
Interconnection Termination Reduction - Project   Management Fee - Interconnection Cable Reduction   NRFYE   \$2,441.33   Per Request	10	MO	COLLOCATION	Interconnection Termination Reduction Application Fee		NDEVD			<b>\$</b> E02.0E		Dor Dogwoot
12 MO   COLLOCATION   Management Fee - Interconnection Cable Reduction   NRFYE   \$2,441.33   Per Request	12	IVIO	COLLOCATION			INKETU			\$503.95		Per Request
Interconnection Termination Reduction - Remove   NRFYF   \$2.60   Per linear foot	12	MO	COLLOCATION			NREVE			\$2.441.33		Per Reguest
12 MO   COLLOCATION   VF/DS0 (Cable   Interconnection Termination Reduction - Remove DS1   Interconnection Termination Reduction - Remove DS3   NRFYG   \$4.89   Per linear foot	12	IVIO	COLLOGATION	Interconnection Termination Reduction - Remove		INIXITE			Ψ2,441.00		1 Ci itcquest
Interconnection Termination Reduction - Remove DS1 Cable  MO COLLOCATION  Cable  Interconnection Termination Reduction - Remove DS3 Cable (Coax)  Interconnection Termination Reduction - Remove DS3 Cable (Coax)  Interconnection Termination Reduction - Remove Fiber Cables  Interconnection Termination Reduction - Remove Fiber Interconnection (Call Interconnection (Call Interconnection Termination - Type 2A Interconnection Termination Reduction - Remove Fiber Interconnection Termination Reduction - Remove Fi	12	MO	COLLOCATION			NRFYF			\$2.60		Per linear foot
Interconnection Termination Reduction - Remove DS3   NRFYH   \$3.57   Per linear foot				Interconnection Termination Reduction - Remove DS1					, , , , ,		
12 MO COLLOCATION Cable (Coax) Interconnection Termination Reduction - Remove Fiber Cables NRFYJ \$14.43 Per linear foot Interconnection Termination Reduction - Remove Fiber Cables NRFYJ \$14.43 Per linear foot Interconnection Termination Reduction - Remove Fiber NRFYJ \$18.79 Per linear foot Interconnection Termination Reduction - Remove Fiber NRFYK \$18.79 Per linear foot Interconnection (Coall Interconnection (	12	MO	COLLOCATION			NRFYG			\$4.89		Per linear foot
Interconnection Termination Reduction - Remove Fiber Cables   NRFYJ   \$14.43   Per linear foot				Interconnection Termination Reduction - Remove DS3							
12 MO COLLOCATION Cables Interconnection Termination Reduction - Remove Fiber NRFYK \$18.79 Per linear foot Science of the Collocation Science of the Collocation Remove Fiber NRFYK \$18.79 Per linear foot NRFYK MO TRANSPORT AND TERMINATION Type 2B Science of the Collocation Remove Fiber NRFYK \$18.79 Per linear foot NRFYK Science of the Collocation Remove Fiber NRFYK \$18.79 Per linear foot NRFYK Science Fiber NRFYK \$18.79 Per linear foot NRFYK \$18.79 P	12	MO	COLLOCATION			NRFYH			\$3.57		Per linear foot
Interconnection Termination Reduction - Remove Fiber   Jumpers   NRFYK   \$18.79   Per linear foot											
12 MO COLLOCATION Jumpers NRFYK \$18.79 Per linear foot LOCAL INTERCONNECTION (CALL Section 251(b)(5) Calls Transport and Termination - Type 2A \$0.00 \$\frac{1}{2}\$ (conversation MOU LOCAL INTERCONNECTION (CALL Section 251(b)(5) Calls Transport and Termination - Type 2B \$0.00 \$\frac{1}{2}\$ (conversation MOU LOCAL INTERCONNECTION (CALL Section 251(b)(5) Calls Transport and Termination - Type 2B \$0.00 \$\frac{1}{2}\$ (conversation MOU LOCAL INTERCONNECTION (CALL Section 251(b)(5) Calls Transport and Termination - Type 2B \$0.00 \$\frac{1}{2}\$ (conversation MOU LOCAL INTERCONNECTION (CALL Section 251(b)(5) Calls Transport and Termination - Type 1 \$0.00 \$\frac{1}{2}\$ (conversation MOU LOCAL INTERCONNECTION (CALL Shared Facility Factor \$0.00 \$\frac{1}{2}\$ (conversation MOU LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION) \$\frac{1}{2}\$ (conversation MOU LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION) \$\frac{1}{2}\$ (conversation MOU LOCAL INTERCONNECTION (CALL LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION) \$\frac{1}{2}\$ (conversation MOU LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION) \$\frac{1}{2}\$ (conversation MOU LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION) \$\frac{1}{2}\$ (conversation MOU LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION) \$\frac{1}{2}\$ (conversation MOU LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION) \$\frac{1}{2}\$ (conversation MOU LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION) \$\frac{1}{2}\$ (conversation MOU LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION) \$\frac{1}{2}\$ (conversation MOU LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION) \$\frac{1}{2}\$ (conversation MOU LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION) \$\frac{1}{2}\$ (conversation MOU LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION) \$\frac{1}{2}\$ (conversation MOU LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION) \$\frac{1}{2}\$ (conversation MOU LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION) \$\frac{1}{2}\$ (conversation MOU LOCAL INTERCONNECTION (CALL	12	MO	COLLOCATION			NRFYJ			\$14.43		Per linear foot
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W2 MO TRANSPORT AND TERMINATION) Type 2A \$0.00 \$\text{\$/conversation MOU}\$  \[ \begin{array}{c c c c c c c c c c c c c c c c c c c	12	IVIO				INKLIK			\$10.79		Per linear 100t
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W2 MO TRANSPORT AND TERMINATION) Type 2B \$0.00 \$\( \) \$\(	***	1110						ψ0.00			φ/σσηνοισατίση ίνισο
W2 MO TRANSPORT AND TERMINATION) Type 1 \$0.00 \$\frac{1}{3}\$ (conversation MOU before the conversation MOU before t	W2	MO						\$0.00			\$/conversation MOU
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W2 MO TRANSPORT AND TERMINATION) Shared Facility Factor 20%  LOCAL INTERCONNECTION (CALL W2 MO TRANSPORT AND TERMINATION) Originating Landline to WSP InterMTA Traffic Rate LOCAL INTERCONNECTION (CALL W2 MO TRANSPORT AND TERMINATION) Originating Landline to WSP InterMTA Traffic Percent W2 MO TRANSPORT AND TERMINATION) Originating Landline to WSP InterMTA Traffic Percent 6%	W2	MO		Type 1				\$0.00			\$/conversation MOU
W2 MO TRANSPORT AND TERMINATION) Originating Landline to WSP InterMTA Traffic Rate \$0.024843 \$\frac{1}{3}\$\$ (conversation MOU Dright Intermediate to WSP InterMTA Traffic Percent \$6%											
W2 MO TRANSPORT AND TERMINATION) Originating Landline to WSP InterMTA Traffic Rate \$0.024843 \$/conversation MOU  W2 MO TRANSPORT AND TERMINATION) Originating Landline to WSP InterMTA Traffic Percent 6%	W2	MO		Shared Facility Factor				20%			
W2 MO TRANSPORT AND TERMINATION) Originating Landline to WSP InterMTA Traffic Percent 6%											
W2 MO TRANSPORT AND TERMINATION) Originating Landline to WSP InterMTA Traffic Percent 6%	W2	MO		Originating Landline to WSP InterMTA Traffic Rate			1	\$0.024843			\$/conversation MOU
	14/0			Oddinaria I and Panta MOR I and TATATOR B							
W2 MO TRANSIT TRAFFIC SERVICE Transit Rate per Minute of Use \$0.001959 \$/conversation MOU	W2	MO	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Percent			1	6%			
THE INVESTMENT TO SERVICE HARBITURE OF OSE MAINTER OF THE SERVICE SERV	W/O	MO	TRANSIT TRAFFIC SERVICE	Transit Rate per Minute of Use				\$0.001050			\$/conversation MOLL
	VVZ	IVIO	TRAITOR TRAIT TO SERVICE	Transit trate per minute of Ose			1	ψυ.υυ 1939			ψ/σσηνειδαιίση ίνισσ

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Attachment	State	Product	Rate Element Description 911 PBX Locate Database Capability - Service	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
5	MS	911 PBX LOCATE	Establishment per CLEC per End User Account	9PBDC	9PBEU			1,822.00		User Account
3	IVIO	STITBLEGGATE	911 PBX Locate Database Capability - Changes to TN	31 220	SI BEO			1,022.00		OSCI ACCOUNT
5	MS	911 PBX LOCATE	Range or Customer Profile	9PBDC	9PBTN			182.29		
_	MC	044 DDV LOCATE	911 PBX Locate Database Capability - Per Telephone	OPPDC	ODDMM		0.07			Talanhana Niverban
5	MS	911 PBX LOCATE	Number (Monthly) 911 PBX Locate Database Capability - Change	9PBDC	9PBMM		0.07			Telephone Number
5	MS	911 PBX LOCATE	Company (Service Provider) ID	9PBDC	9PBPC			535.11		
			911 PBX Locate Database Capability - PBX Locate							
5	MS	911 PBX LOCATE	Service Support per CLEC (Monthly)  911 PBX Locate Database Capability - Service Order	9PBDC	9PBMR		178.43			CLEC
5	MS	911 PBX LOCATE	Charge	9PBDC	9PBSC			15.75		
12	MS	PHYSICAL COLLOCATION	Physical Collocation - Initial Application Fee	CLO	PE1BA			1,890.38		
12	MS	PHYSICAL COLLOCATION	Physical Collocation - Subsequent Application Fee	CLO	PE1CA			1,575.69		
			Dhunian Callagation Co. Camina Cana Cananata/Disant							
12	MS	PHYSICAL COLLOCATION	Physical Collocation - Co-Carrier Cross Connects/Direct Connect. Application Fee. per application	CLO	PE1DT			583.13		application
12	IVIO	THISICAL COLLOCATION	Physical Collocation Administrative Only - Application	CLO	TEIDI			303.13		аррисацоп
12	MS	PHYSICAL COLLOCATION	Fee	CLO	PE1BL			740.76		
40	140	DUNGIONI COLLOCATIONI	Physical Collocation - Application Cost, Simple	01.0	DE4140			507.04		
12	MS	PHYSICAL COLLOCATION	Augment Physical Collocation - Application Cost, Simple	CLO	PE1KS			597.34		
12	MS	PHYSICAL COLLOCATION	Augment [DISCONNECT]	CLO	PE1KS			1.22		
12	MS	PHYSICAL COLLOCATION	Physical Collocation - Application Cost, Minor Augment	CLO	PE1KM			837.57		
12	MS	PHYSICAL COLLOCATION	Physical Collocation - Application Cost, Minor Augment IDISCONNECTI	CLO	PE1KM			1.22		
12	IVIC	THI GIOAL GOLLGOATION	Physical Collocation - Application Cost, Intermediate	020	T E ITAW			1.22		
12	MS	PHYSICAL COLLOCATION	Augment	CLO	PE1K1			1,063.00		
4.0		DUNGS AND A COLUMN A	Physical Collocation - Application Cost, Intermediate	01.0	DE 1144					
12	MS	PHYSICAL COLLOCATION	Augment [DISCONNECT]	CLO	PE1K1			1.22		
12	MS	PHYSICAL COLLOCATION	Physical Collocation - Application Cost - Major Augment	CLO	PE1KJ			2,422.00		
			Physical Collocation - Application Cost - Major Augment					,		
12	MS	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1KJ			1.22		
12	MS	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Floor Space, per sq feet	CLO	PE1PJ		5.74			square foot
12	IVIO	THISICAL COLLOCATION	Space Preparation - Physical Collocation - Space	CLO	I LII 3		5.74			square 100t
12	MS	PHYSICAL COLLOCATION	Enclosure, welded wire, first 50 square feet	CLO	PE1BX		165.23			
40	MC	DUNCIONI COLLOCATIONI	Space Preparation - Physical Collocation - Space enclosure, welded wire, first 100 square feet	CLO	PE1BW		400.00			
12	MS	PHYSICAL COLLOCATION	enclosure, welded wire, first 100 square feet	CLO	PETBVV		183.20			
			Space Preparation - Physical Collocation - Space							
12	MS	PHYSICAL COLLOCATION	enclosure, welded wire, each additional 50 square feet	CLO	PE1CW		17.97			
12	MS	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Space Preparation - C.O. Modification per square ft.	CLO	PE1SK		2.30			square foot
12	IVIO	THI SICAL COLLOCATION	Space Preparation - Physical Collocation - Space	CLU	FEISK		2.30	1		Square 1001
			Preparation, Common Systems Modifications-Cageless,							
12	MS	PHYSICAL COLLOCATION	per square foot	CLO	PE1SL		2.52			square foot
			Space Preparation - Physical Collocation - Space Preparation - Common Systems Modifications-Caged,							
12	MS	PHYSICAL COLLOCATION	per cage	CLO	PE1SM		85.67			cage
			Space Preparation - Physical Collocation - Space				33.07			90
12	MS	PHYSICAL COLLOCATION	Preparation - Firm Order Processing	CLO	PE1SJ			604.19		0
12	MS	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Space Availability Report, per Central Office Requested	CLO	PE1SR			1.081.40		Central Office Requested
12	IVIO	I TH SICAL COLLOCATION	Availability Report, per Central Office Requested	CLU	LEISK	1		1,001.40		nequesteu

Attachment	State	Product	Rate Element Description Physical Collocation - Power, -48V DC Power - per	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	<b>Per Unit</b> Fused Amp
12	MS	PHYSICAL COLLOCATION	Fused Amp Requested	CLO	PE1PL		7.33			Requested
12	IVIO	THI SICAL COLLOCATION	Physical Collocation - Power, 120V AC Power, Single	CLO	ILIIL		7.55			Requested
12	MS	PHYSICAL COLLOCATION	Phase, per Breaker Amp	CLO	PE1FB		5.29			Breaker Amp
			Physical Collocation - Power, 240V AC Power, Single							
12	MS	PHYSICAL COLLOCATION	Phase, per Breaker Amp	CLO	PE1FD		10.58			Breaker Amp
			Physical Collocation - Power, 120V AC Power, Three							
12	MS	PHYSICAL COLLOCATION	Phase, per Breaker Amp	CLO	PE1FE		15.87			Breaker Amp
			Physical Collocation - Power, 277V AC Power, Three							
12	MS	PHYSICAL COLLOCATION	Phase, per Breaker Amp Physical Collocation - 2-wire cross-connect, loop,	CLO UEANL,UEQ, UNCNX, UEA,	PE1FG		36.65			Breaker Amp
12	MS	PHYSICAL COLLOCATION	provisioning	UCL, UAL, UHL, UDN, UNCVX	PE1P2		0.0288	12.37	11.87	
12	IVIO	PHYSICAL COLLOCATION	Physical Collocation - 2-wire cross-connect, loop,	UEANL, UEQ, UNCNX, UEA,	PEIPZ		0.0200	12.37	11.07	
12	MS	PHYSICAL COLLOCATION	provisioning [DISCONNECT]	UCL, UAL, UHL, UDN, UNCVX	PE1P2			6.04	5.45	
14	0	SIGNE GOLLOGATION	Physical Collocation - 4-wire cross-connect, loop,	UEA, UHL, UNCVX, UNCDX,	1 = 11 =	1		0.04	5.45	
12	MS	PHYSICAL COLLOCATION	provisioning	UCL, UDL	PE1P4		0.0576	12.47	11.94	
			Physical Collocation - 4-wire cross-connect, loop,	UEA, UHL, UNCVX, UNCDX,						
12	MS	PHYSICAL COLLOCATION	provisioning [DISCONNECT]	UCL, UDL	PE1P4			6.59	5.91	
				WDS1L, WDS1S, UXTD1,						
				ULDD1, USLEL, UNLD1, U1TD1,						
				UNC1X, UEPSR, UEPSB,						
4.0		DUNGLOAL COLL COLTION	Physical Collocation -DS1 Cross-Connect for Physical	UEPSE, UEPSP, USL, UEPEX,	55151			00.40	40.00	
12	MS	PHYSICAL COLLOCATION	Collocation, provisioning	UEPDX WDS1L, WDS1S, UXTD1,	PE1P1		1.14	22.16	16.02	
				ULDD1, USLEL, UNLD1, U1TD1,						
				UNC1X. UEPSR. UEPSB.						
			Physical Collocation -DS1 Cross-Connect for Physical	UEPSE, UEPSP, USL, UEPEX,						
12	MS	PHYSICAL COLLOCATION	Collocation, provisioning [DISCONNECT]	UEPDX	PE1P1			6.60	5.97	
			Constant, providening [2:000:111201]	UE3, U1TD3, UXTD3, UXTS1,				0.00	0.01	
				UNC3X, UNCSX, ULDD3, U1TS1,						
				ULDS1, UNLD3, UEPEX, UEPDX,						
				UEPSR, UEPSB, UEPSE,						
12	MS	PHYSICAL COLLOCATION	Physical Collocation - DS3 Cross-Connect, provisioning	UEPSP	PE1P3	1	14.49	21.01	15.29	
				UE3, U11D3, UX1D3, UX1S1, UNC3X, UNCSX, ULDD3, U1TS1,						
				ULDS1, UNLD3, UEPEX, UEPDX,						
			Physical Collocation - DS3 Cross-Connect, provisioning							
12	MS	PHYSICAL COLLOCATION	[DISCONNECT]	UEPSR, UEPSB, UEPSE,	PE1P3			7.61	6.10	
14	IVIO	THE STORE GOLLOGATION	[DIOCOLANEOT]	CLO, ULDO3, ULD12, ULD48,	12113			7.01	0.10	
				U1TO3, U1T12, U1T48, UDLO3,						
12	MS	PHYSICAL COLLOCATION	Physical Collocation - 2-Fiber Cross-Connect	UDL12, UDF	PE1F2		2.87	21.01	15.29	
				CLO, ULDO3, ÚLD12, ULD48,						
			Physical Collocation - 2-Fiber Cross-Connect	U1TO3, U1T12, U1T48, UDLO3,						
12	MS	PHYSICAL COLLOCATION	[DISCONNECT]	UDL12, UDF	PE1F2			7.61	6.10	
				ULDO3, ULD12, ULD48, U1TO3,						
4.5		DUNGIONI COLL CONTICUI	District Oally selfers A.F. C. C.	U1T12, U1T48, UDLO3, UDL12,	DE : = :					
12	MS	PHYSICAL COLLOCATION	Physical Collocation - 4-Fiber Cross-Connect	UDF, UDFCX ULDO3, ULD12, ULD48, U1TO3,	PE1F4		5.10	25.70	19.97	
			Physical Collocation - 4-Fiber Cross-Connect	U1T12, U1T48, UDLO3, UDL12,						
12	MS	PHYSICAL COLLOCATION	[DISCONNECT]	UDF, UDFCX	PE1F4			10.01	8.50	
12	0	SIGNE GOLLOGATION	Physical Collocation - Co-Carrier Cross Connects/Direct	351, 351 OX		1		10.01	0.00	
			Connect - Fiber Cable Support Structure, per linear							per linear foot, per
12	MS	PHYSICAL COLLOCATION	foot, per cable.	CLO	PE1ES		0.001			cable
			Physical Collocation - Co-Carrier Cross Connect/Direct							
			Connect - Copper/Coax Cable Support Structure, per							per linear foot, per
12	MS	PHYSICAL COLLOCATION	linear foot, per cable.	CLO	PE1DS		0.0015			cable
		·		<del></del>						-

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Attachment	State	Product	Rate Element Description	COS (Class of Service) UEPSR, UEPSP, UEPSE,	USOC	Monthly Recurring Charge (NRC) Zone Charge (MRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	MS	PHYSICAL COLLOCATION	Physical Collocation 2-Wire Cross Connect, Port	UEPSB. UEPSX. UEP2C	PE1R2	0.0288 12.37	11.87	
12	MS	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	15.75	11.87	
			Physical Collocation 2-Wire Cross Connect, Port	UEPSR, UEPSP, UEPSE,				
12	MS	PHYSICAL COLLOCATION	[DISCONNECT]	UEPSB, UEPSX, UEP2C	PE1R2	6.04	5.45	
12	MS	PHYSICAL COLLOCATION	Physical Collocation 4-Wire Cross Connect, Port Physical Collocation 4-Wire Cross Connect, Port [Svc	UEPEX, UEPDD	PE1R4	0.0576 12.47	11.94	
12	MS	PHYSICAL COLLOCATION	Order Submitted Manually per LSR - SOMAN] (USOC=PE1R4) Physical Collocation 4-Wire Cross Connect, Port	UEPEX, UEPDD	SOMAN	15.75	11.94	
12	MS	PHYSICAL COLLOCATION	[DISCONNECT]	UEPEX, UEPDD	PE1R4	6.59	5.91	
12	MS	PHYSICAL COLLOCATION	Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour Physical Collocation - Security Escort for Overtime -	CLO	PE1BT	17.02	10.79	half hour
12	MS	PHYSICAL COLLOCATION	outside of normally scheduled working hours on a scheduled work day, per half hour	CLO	PE1OT	22.17	13.94	half hour
12	MS	PHYSICAL COLLOCATION	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour	CLO	PE1PT	27.32	17.08	half hour
12	MS	PHYSICAL COLLOCATION  PHYSICAL COLLOCATION	Physical Collocation - Security Access System, Security System, per Central Office	CLO	PE1AX	75.23	17.08	Central Office
12		PHYSICAL COLLOCATION	Physical Collocation - Security Access System - New Card Activation, per Card Activation (First), per State Physical Collocation-Security Access System-	CLO	PE1A1	0.0576 27.95		per Card Activation (First), per State
12	MS	PHYSICAL COLLOCATION	Administrative Change, existing Access Card, per Request, per State, per Card Physical Collocation - Security Access System -	CLO	PE1AA	7.84		per Request, per State, per Card
12	MS	PHYSICAL COLLOCATION	Replace Lost or Stolen Card, per Card	CLO	PE1AR	22.91		card
12	MS	PHYSICAL COLLOCATION	Physical Collocation - Security Access - Initial Key, per Key	CLO	PE1AK	13.17		key
			Physical Collocation - Security Access - Key, Replace					•
12	MS	PHYSICAL COLLOCATION	Lost or Stolen Key, per Key	CLO	PE1AL	13.17		key
12	MS	PHYSICAL COLLOCATION	Physical Collocation - CFA Information Resend Request, per premises, per arrangement, per request	CLO	PE1C9	77.41		per premises, per arrangement, per request
12	MS	PHYSICAL COLLOCATION	Physical Collocation - Cable Records, per request	CLO	PE1CR	763.69	490.94	request
12	MS	PHYSICAL COLLOCATION	Physical Collocation - Cable Records, per request [DISCONNECT] Physical Collocation, Cable Records, VG/DS0 Cable,	CLO	PE1CR	133.77		request
12	MS	PHYSICAL COLLOCATION	per cable record (maximum 3600 records)  Physical Collocation, Cable Records, VG/DS0 Cable,	CLO	PE1CD	328.81		cable record
12	MS	PHYSICAL COLLOCATION	per cable record (maximum 3600 records) [DISCONNECT] Physical Collocation, Cable Records, VG/DS0 Cable,	CLO	PE1CD	190.22		cable record
12	MS	PHYSICAL COLLOCATION	per each 100 pair	CLO	PE1CO	4.84		each 100 pair
12	MS	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, VG/DS0 Cable, per each 100 pair [DISCONNECT]	CLO	PE1CO	5.93		each 100 pair
12	MS	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS1, per T1 TIE	CLO	PE1C1	2.27		T1 TIE
12	MS	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS1, per T1 TIE [DISCONNECT]	CLO	PE1C1	2.78		T1 TIE
12	MS	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS3, per T3 TIE	CLO	PE1C3	7.92		T3 TIE
12	MS	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS3, per T3 TIE [DISCONNECT]	CLO	PE1C3	9.72		T3 TIE

Attachment	State	Product	Rate Element Description Physical Collocation - Cable Records, Fiber Cable, per	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional Per Unit
12	MS	PHYSICAL COLLOCATION	cable record (maximum 99 records)	CLO	PE1CB			84.98	cable record
		THE STATE OF THE S	casic record (maximum ee records)	525	12.02			000	50510 100010
12 12	MS MS	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			77.58 2.27	cable record
			Physical Collocation, Cable Records, CAT5/RJ45						
12	MS	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1C5			2.78	
			Physical Collocation - Virtual to Physical Collocation						
12	MS	PHYSICAL COLLOCATION	Relocation, per Voice Grade Circuit	CLO	PE1BV			33.00	Voice Grade Circuit
40		DUNGO AL COLLOCATION	Physical Collocation - Virtual to Physical Collocation	01.0	DE4D0			00.00	D00 0' 't
12	MS	PHYSICAL COLLOCATION	Relocation, per DSO Circuit Physical Collocation - Virtual to Physical Collocation	CLO	PE1BO			33.00	DS0 Circuit
12	MS	PHYSICAL COLLOCATION	Relocation, per DS1 Circuit	CLO	PE1B1			52.00	DS1 Circuit
12	IVIO	FHI SICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation	CLO	FEIDI			52.00	D31 Circuit
12	MS	PHYSICAL COLLOCATION	Relocation, per DS3 Circuit	CLO	PE1B3			52.00	DS3 Circuit
12	IVIO	THE CORE COLLEGE/KITCH	Physical Collocation - Virtual to Physical Collocation In-	020	1 2100			02.00	Bed chedit
12	MS	PHYSICAL COLLOCATION	Place, Per Voice Grade Circuit	CLO	PE1BR			22.54	Voice Grade Circuit
			Physical Collocation Virtual to Physical Collocation In-						
12	MS	PHYSICAL COLLOCATION	Place, Per DSO Circuit	CLO	PE1BP			22.54	DS0 Circuit
			Physical Collocation - Virtual to Physical Collocation In-						
12	MS	PHYSICAL COLLOCATION	Place, Per DS1 Circuit	CLO	PE1BS			32.78	DS1 Circuit
			Physical Collocation - Virtual to Physical Collocation In-						
12	MS	PHYSICAL COLLOCATION	Place, per DS3 Circuit	CLO	PE1BE			32.78	DS3 Circuit
			Physical Collocation - Fiber Cable Installation, Pricing,						
12	MS	PHYSICAL COLLOCATION	non-recurring charge, per Entrance Cable Physical Collocation - Fiber Cable Installation, Pricing,	CLO	PE1BD			926.27	Entrance Cable
			non-recurring charge, per Entrance Cable						
12	MS	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1BD			22.62	Entrance Cable
12	IVIO	FHI SICAL COLLOCATION	Physical Collocation - Fiber Cable Support Structure,	CLO	FEIDD			22.02	Entrance Cable
12	MS	PHYSICAL COLLOCATION	per Entrance Cable	CLO	PE1PM		17.42		Entrance Cable
12	IVIO	THI SICAL COLLOCATION	Physical Collocation - Fiber Entrance Cable Installation,	CLO	I L II IVI		17.42		Littratice Cable
12	MS	PHYSICAL COLLOCATION	per Fiber	CLO	PE1ED			3.89	Fiber
12	MS	VIRTUAL COLLOCATION	Virtual Collocation - Application Fee	AMTFS	EAF			1,212.25	
12	MS	VIRTUAL COLLOCATION	Virtual Collocation - Application Fee [DISCONNECT]	AMTFS	EAF			0.51	
1			Virtual Collocation - Co-Carrier Cross Connects/Direct						
12	MS	VIRTUAL COLLOCATION	Connect, Application Fee, per application	AMTFS	VE1CA			583.13	application
1		WIDTHA COLLOC TOTAL	\mu_1						
12	MS	VIRTUAL COLLOCATION	Virtual Collocation Administrative Only - Application Fee	AMTFS	VE1AF			740.76	
40	MC	VIRTUAL COLLOCATION	Space Preparation - Virtual Collocation - Floor Space,	AMTES	ESPVX		E 74		aguara fast
12 12	MS MS	VIRTUAL COLLOCATION VIRTUAL COLLOCATION	per sq. ft. Virtual Collocation - Power, per fused amp	AMTFS AMTFS	ESPVX		5.74 7.33		square foot fused amp
12	Olvi	VIIX FOAL COLLOCATION	virtual Collocation - Fower, per fused amp	UEANL, UEA, UDN, UAL, UHL,	ESPAA		1.33		iuseu amp
1			Virtual Collocation - 2-wire cross-connect, loop,	UCL, UEQ, UNCVX, UNCDX,					
12	MS	VIRTUAL COLLOCATION	provisioning	UNCNX	UEAC2		0.0268	12.37	11.87
				UEANL, UEA, UDN, UAL, UHL,			5.5200	12.57	
1			Virtual Collocation - 2-wire cross-connect, loop,	UCL, UEQ, UNCVX, UNCDX,					
12	MS	VIRTUAL COLLOCATION	provisioning [DISCONNECT]	UNCNX	UEAC2			6.04	5.45
			Virtual Collocation - 4-wire cross-connect, loop,	UEA, UHL, UCL, UDL, UNCVX,					
12	MS	VIRTUAL COLLOCATION	provisioning	UNCDX	UEAC4		0.0536	12.47	11.94
			Virtual Collocation - 4-wire cross-connect, loop,	UEA, UHL, UCL, UDL, UNCVX,					
12	MS	VIRTUAL COLLOCATION	provisioning [DISCONNECT]	UNCDX	UEAC4			6.59	5.91
			V'-1   O-1  1' O-1   O-	ULR, UXTD1, UNC1X, ULDD1,					
		VIDTUM COLLOCATION	Virtual Collocation - Special Access & UNE, cross-	U1TD1, USLEL, UNLD1, USL,	ONG				10.00
12	MS	VIRTUAL COLLOCATION	connect per DS1	UEPEX, UEPDX	CNC1X		1.14	22.16	16.02 DS1

Attachment	State	Product	Rate Element Description	COS (Class of Service) ULR, UXTD1, UNC1X, ULDD1,	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
			Virtual Collocation - Special Access & UNE, cross-	U1TD1, USLEL, UNLD1, USL,						
12	MS	VIRTUAL COLLOCATION	connect per DS1 [DISCONNECT]	UEPEX, UEPDX USL, UE3, U1TD3, UXTS1,	CNC1X			6.60	5.97	DS1
12	MS	VIRTUAL COLLOCATION	Virtual collocation - Special Access & UNE, cross- connect per DS3	UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3, XDEST USL, UE3, UTTD3, UXTS1,	CND3X		14.49	21.01	15.29	DS3
12	MS	VIRTUAL COLLOCATION	Virtual collocation - Special Access & UNE, cross- connect per DS3 [DISCONNECT]	UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3, XDEST	CND3X			7.61	6.10	DS3
				UDL12, UDLO3, U1T48, U1T12, U1TO3, ULDO3, ULD12, ULD48,						
12	MS	VIRTUAL COLLOCATION	Virtual Collocation - 2-Fiber Cross Connects	UDF	CNC2F		2.91	21.01	15.29	
			Virtual Collocation - 2-Fiber Cross Connects	UDL12, UDLO3, U1T48, U1T12, U1TO3, ULDO3, ULD12, ULD48,						
12	MS	VIRTUAL COLLOCATION	[DISCONNECT]	UDF	CNC2F			7.61	6.10	
				UDL12, UDLO3, U1T48, U1T12,						
12	MS	VIRTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects	U1TO3, ULDO3, ULD12, ULD48, UDF	CNC4F		5.82	25.70	19.97	
12	IVIS	VIRTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects	UDL12, UDLO3, U1T48, U1T12,	CNC4F		5.62	25.70	19.97	
12	MS	VIRTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects [DISCONNECT] Virtual Collocation - Co-Carrier Cross Connects/Direct	U1TO3, ULDO3, ULD12, ULD48, UDF	CNC4F			10.01	8.50	
			Connect - Fiber Cable Support Structure, per linear foot,							per linear foot, per
12	MS	VIRTUAL COLLOCATION	per cable Virtual Collocation - Co-Carrier Cross Connects/Direct	AMTFS	VE1CB		0.001			cable
			Connect - Copper/Coax Cable Support Structure, per							per linear foot, per
12	MS	VIRTUAL COLLOCATION	linear foot, per cable	AMTFS	VE1CD		0.0015			cable
12	MS	VIRTUAL COLLOCATION	Virtual Collocation 2-Wire Cross Connect, Port	UEPSX, UEPSB, UEPSE, UEPSP, UEPSR, UEP2C	VE1R2		0.0268	12.37	11.87	
12	MS	VIRTUAL COLLOCATION	Virtual Collocation 2-Wire Cross Connect, Port [DISCONNECT]	UEPSX, UEPSB, UEPSE, UEPSP, UEPSR, UEP2C	VE1R2			6.04	5.45	
12	MS	VIRTUAL COLLOCATION	Virtual Collocation 4-Wire Cross Connect, Port	UEPDD, UEPEX	VE1R4		0.0536		11.94	
			Virtual Collocation 4-Wire Cross Connect, Port							
12	MS	VIRTUAL COLLOCATION	[DISCONNECT]	UEPDD, UEPEX	VE1R4			6.59	5.91	per Premises, per
			Virtual Collocation - CFA Information Resend Request,							Arrangement, per
12	MS	VIRTUAL COLLOCATION	per Premises, per Arrangement, per request	AMTFS	VE1QR			77.41		request
12	MS	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - per request	AMTFS	VE1BA			763.69	490.94	request
12	MS	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - per request [DISCONNECT] Virtual Collocation Cable Records - VG/DS0 Cable, per	AMTFS	VE1BA			133.77		request
12	MS	VIRTUAL COLLOCATION	cable record  Virtual Collocation Cable Records - VG/DS0 Cable, per  cable record  Virtual Collocation Cable Records - VG/DS0 Cable, per	AMTFS	VE1BB			328.81		cable record
12	MS	VIRTUAL COLLOCATION	cable record [DISCONNECT]  Virtual Collocation Cable Records - VG/DS0 Cable, per	AMTFS	VE1BB			190.22		cable record
12	MS	VIRTUAL COLLOCATION	each 100 pair  Virtual Collocation Cable Records - VG/DS0 Cable, per expenses the control of the	AMTFS	VE1BC			4.84		each 100 pair
12	MS	VIRTUAL COLLOCATION	each 100 pair [DISCONNECT]	AMTFS	VE1BC			5.93		each 100 pair
12		VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS1, per T1TIE	AMTFS	VE1BD			2.27		T1 TIE
40	N40	VIDTUAL COLLOCATION	Virtual Collocation Cable Records - DS1, per T1TIE	AMTEC	VE455			0.70		T4 T15
12 12	MS MS	VIRTUAL COLLOCATION VIRTUAL COLLOCATION	[DISCONNECT] Virtual Collocation Cable Records - DS3, per T3TIE	AMTFS AMTFS	VE1BD VE1BE		1	2.78 7.92		T1 TIE T3 TIE
			Virtual Collocation Cable Records - DS3, per T3TIE				1			-
12	MS	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	VE1BE			9.72		T3 TIE

Attachment	State	Product	Rate Element Description  Virtual Collocation Cable Records - Fiber Cable, per 99	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
12	MS	VIRTUAL COLLOCATION	fiber records	AMTFS	VE1BF			84.98		99 fiber records
12	IVIO	VIKTUAL COLLOCATION	Virtual Collocation Cable Records - Fiber Cable, per 99	AWITS	VEIDE			04.90		99 libel records
12	MS	VIRTUAL COLLOCATION	fiber records [DISCONNECT]	AMTFS	VE1BF			77.58		99 fiber records
12	MS	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - CAT 5/RJ45	AMTFS	VE1B5			2.27		oo nbor roodido
			Virtual Collocation Cable Records - CAT 5/RJ45	-						
12	MS	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	VE1B5			2.78		
			Virtual collocation - Security escort, basic time, normally							
12	MS	VIRTUAL COLLOCATION	scheduled work hours	AMTFS	SPTBX			17.02	10.79	
			Virtual collocation - Security escort, overtime, outside of							
12	MS	VIRTUAL COLLOCATION	normally scheduled work hours on a normal working day	AMTFS	SPTOX			22.17	13.94	
40	MC	VIDTUAL COLLOCATION	Virtual collocation - Security escort, premium time,	AMTFS	SPTPX			07.00	47.00	
12	MS	VIRTUAL COLLOCATION	outside of a scheduled work day  Virtual collocation - Maintenance in CO - Basic, per half	AMTF5	SPIPX			27.32	17.08	
12	MS	VIRTUAL COLLOCATION	hour	AMTFS	CTRLX			28.09	10.79	half hour
12	IVIO	VICTORE COLLOCATION	Virtual collocation - Maintenance in CO - Overtime, per	AWITIS	OTREX			20.03	10.73	Hall Houl
12	MS	VIRTUAL COLLOCATION	half hour	AMTFS	SPTOM			36.69	13.94	half hour
		VIII O'IL GGLLGG/IIIGII	Virtual collocation - Maintenance in CO - Premium per	, v	0			00.00	10.01	man mour
12	MS	VIRTUAL COLLOCATION	half hour	AMTFS	SPTPM			45.28	17.08	half hour
				-						
12	MS	VIRTUAL COLLOCATION	Virtual Collocation - Cable Installation Charge, per cable	AMTFS	ESPCX			926.27		cable
			Virtual Collocation - Cable Installation Charge, per cable							
12	MS	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	ESPCX			22.62		cable
12	MS	VIRTUAL COLLOCATION	Virtual Collocation - Cable Support Structure, per cable	AMTFS	ESPSX		15.24			cable
40		OOLLOOATION IN THE BENOTE OFF	Physical Collocation in the Remote Site - Application	01.000	DE4D4			000.40		
12	MS	COLLOCATION IN THE REMOTE SITE	Fee Physical Collocation in the Remote Site - Application	CLORS	PE1RA			309.48		
12	MS	COLLOCATION IN THE REMOTE SITE	Fee [DISCONNECT]	CLORS	PE1RA			168.63		
12		COLLOCATION IN THE REMOTE SITE	Cabinet Space in the Remote Site per Bay/ Rack	CLORS	PE1RB		210.05			Bay/ Rack
12	IVIO	COLEGORITOR IN THE REMOTE OFFE	Physical Collocation in the Remote Site - Security	OLONO	TEIRD		210.00			Day/ Nack
12	MS	COLLOCATION IN THE REMOTE SITE	Access - Key	CLORS	PE1RD			13.17		
			Physical Collocation in the Remote Site - Space							
12	MS	COLLOCATION IN THE REMOTE SITE	Availability Report per Premises Requested	CLORS	PE1SR			116.54	F	Premises Requested
			Physical Collocation in the Remote Site - Remote Site							CLLI Code
12	MS	COLLOCATION IN THE REMOTE SITE	CLLI Code Request, per CLLI Code Requested	CLORS	PE1RE			37.77		Requested
			Physical Collocation - Remote Site DLEC Data							
12	MS	COLLOCATION IN THE REMOTE SITE	(BRSDD), per Compact Disk, per CO Physical Collocation - Security Escort for Basic Time -	CLORS	PE1RR			233.14		CO
12	MS	COLLOCATION IN THE BEMOTE SITE	normally scheduled work, per half hour	CLORS	PE1BT			17.02	10.79	half hour
12	IVIO	COLLOCATION IN THE REMOTE SITE	Physical Collocation - Security Escort for Overtime -	CLORS	PEIDI	1		17.02	10.79	nan noui
			outside of normally scheduled working hours on a							
12	MS	COLLOCATION IN THE REMOTE SITE	scheduled work day, per half hour	CLORS	PE1OT			22.17	13.94	half hour
	0	TILL TEND TE OTTE	Physical Collocation - Security Escort for Premium Time	525110	. 2.01			22.17	10.04	
12	MS	COLLOCATION IN THE REMOTE SITE	- outside of scheduled work day, per half hour	CLORS	PE1PT			27.32	17.08	half hour
12	MS	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	MS	COLLOCATION IN THE REMOTE SITE	square foot	CLORS	PE1RT		0.134			square foot
		0011 004710111117177	Remote Site-Adjacent Collocation - AC Power, per	01.075	55:55					
12	MS	COLLOCATION IN THE REMOTE SITE	breaker amp	CLORS	PE1RS		6.27			breaker amp
40		COLLOCATION IN THE DEMOTE SITE	Marcal Callegaria in the Barrata City, April 7	\/E4D0	VEADE			000 10		
12	MS	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Application Fee Virtual Collocation in the Remote Site - Application Fee	VE1RS	VE1RB	1		309.48		
12	MS	COLLOCATION IN THE REMOTE SITE	IDISCONNECTI	VE1RS	VE1RB			168.63		
12	IVIO	COLLOCATION IN THE REWOTE SITE	Virtual Collocation in the Remote Site - Per Bay/Rack of	VEING	VEIND	+		100.03		
12	MS	COLLOCATION IN THE REMOTE SITE	Space	VE1RS	VE1RC		210.05			Bay/Rack of Space
			1-1			-		1	l .	.,

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone	Monthly Recurring Charge (MRC)	,	Non- Recurring Charge (NRC) Additional	Per Unit
40	MC	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Space	VE1RS	VE1RR			110.51		December of the second
12	MS	COLLOCATION IN THE REMOTE SITE	Availability Report per Premises requested Virtual Collocation in the Remote Site - Remote Site	VETRS	VETRR			116.54		Premises requested CLLI Code
12	MS	COLLOCATION IN THE REMOTE SITE	CLLI Code Request, per CLLI Code Requested	VE1RS	VE1RL			37.77		Requested
12	MS	ADJACENT COLLOCATION	Adjacent Collocation - Space Charge per Sq. Ft.	CLOAC	PE1JA		0.0678			square foot
			Adjacent Collocation - Electrical Facility Charge per							0 10000
12	MS	ADJACENT COLLOCATION	Linear Ft.	CLOAC	PE1JC		4.68			linear foot
				UEANL,UEQ,UEA,UCL, UAL,						
12	MS	ADJACENT COLLOCATION	Adjacent Collocation - 2-Wire Cross-Connects	UHL, UDN	PE1JE		0.0223	12.37	11.87	
			Adjacent Collocation - 2-Wire Cross-Connects	UEANL,UEQ,UEA,UCL, UAL,						
12	MS	ADJACENT COLLOCATION	[DISCONNECT]	UHL, UDN	PE1JE		0.0440	6.04	5.45	
12	MS	ADJACENT COLLOCATION	Adjacent Collocation - 4-Wire Cross-Connects Adjacent Collocation - 4-Wire Cross-Connects	UEA,UHL,UDL,UCL	PE1JF		0.0446	12.47	11.94	
12	MS	ADJACENT COLLOCATION	IDISCONNECTI	UEA.UHL.UDL.UCL	PE1JF			6.59	5.91	
12	MS	ADJACENT COLLOCATION  ADJACENT COLLOCATION	Adjacent Collocation - DS1 Cross-Connects	USL	PE1JG		1.05			
12	IVIO	ADJACENT COLEGOATION	Adjacent Collocation - DS1 Cross-Connects	USE	I LIJG		1.03	22.10	10.02	
12	MS	ADJACENT COLLOCATION	[DISCONNECT]	USL	PE1JG			6.60	5.97	
12		ADJACENT COLLOCATION	Adjacent Collocation - DS3 Cross-Connects	UE3	PE1JH		14.27		15.29	
			Adjacent Collocation - DS3 Cross-Connects							
12	MS	ADJACENT COLLOCATION	[DISCONNECT]	UE3	PE1JH			7.61	6.10	
12	MS	ADJACENT COLLOCATION	Adjacent Collocation - 2-Fiber Cross-Connect	CLOAC	PE1JJ		2.42	21.01	15.29	
			Adjacent Collocation - 2-Fiber Cross-Connect							
12	MS	ADJACENT COLLOCATION	[DISCONNECT]	CLOAC	PE1JJ			7.61	6.10	
12	MS	ADJACENT COLLOCATION	Adjacent Collocation - 4-Fiber Cross-Connect Adjacent Collocation - 4-Fiber Cross-Connect	CLOAC	PE1JK		4.62	25.70	19.97	
12	MS	ADJACENT COLLOCATION	IDISCONNECTI	CLOAC	PE1JK			10.01	8.50	
12	MS	ADJACENT COLLOCATION  ADJACENT COLLOCATION	Adjacent Collocation - Application Fee	CLOAC	PE1JR PE1JB			1.585.83	0.50	
12	IVIO	ADJACENT COLEGOATION	Adjacent Collocation - Application ree  Adjacent Collocation - 120V. Single Phase Standby	CLOAC	I LIJD			1,303.03		
12	MS	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JL		5.29			AC Breaker Amp
		7.507.62111 0022007111011	Adjacent Collocation - 240V, Single Phase Standby	0207.10	. 2.02		0.20			7 to Broaker 7 timp
12	MS	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JM		10.58			AC Breaker Amp
			Adjacent Collocation - 120V, Three Phase Standby							·
12	MS	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JN		15.87	•		AC Breaker Amp
			Adjacent Collocation - 277V, Three Phase Standby							
12	MS	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp Each subscriber will receive one (1) copy per primary	CLOAC	PE1JO		36.65			AC Breaker Amp
			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	MS	DIRECTORY DELIVERY	delivery of newly published directories.							listing
-	IVIO	DIRECTOR BELIVER	Facility Based CLEC - Recording and Provisioning of							libility
6	MS	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement	AMT	CBADA			3,000.00	3,000.00	announcement
			Facility Based CLEC - Loading of Custom Branded						,	
6	MS	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	MS	DIRECTORY ASSISTANCE SERVICES	Call				0.31			call
_		DIDECTORY 4 00107	Directory Assistance Call Completion Access Service							0.11.4.11
6	MS	DIRECTORY ASSISTANCE SERVICES	(DACC), Per Call Attempt Directory Assistance - Rate Reference Initial Load per				0.10	-		Call Attempt
6	MC	DIRECTORY ASSISTANCE SERVICES	State per OCN					E 000 00		nor state per OCN
6	MS	DIRECTORY ASSISTANCE SERVICES	Directory Assistance - Rate Reference Subsequent					5,000.00		per state per OCN
6	MS	DIRECTORY ASSISTANCE SERVICES	Load per state per OCN						1 500 00	per state per OCN
0	IVIO	DIRECTORY ASSISTANCE SERVICES DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Initial						1,500.00	per state per OON
6	MS	SERVICE (DADS)	Load, per listing					0.04		listing
ű		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-					3.04		9
6	MS	SERVICE (DADS)	Update, per listing				0.04			listing
•				1				•	-	9

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
_		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Servuce (DADS)-							
6	MS	SERVICE (DADS)	Monthly Recurring Fee				150.00			
		BRANDING - OPERATOR CALL	Facility based CLEC - Recording of Custom Branded		00400			7 000 00	7	
6	MS	PROCESSING	OA Announcement	AMT	CBAOS			7,000.00	7,000.00	announcement
		BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA	AA4T	00401			500.00	500.00	per shelf/NAV per
6		PROCESSING	Announcement per shelf/NAV per OCN	AMT	CBAOL			500.00	500.00	OCN
6	MS	INWARD OPERATOR SERVICES	Inward Operator Services - Verification, Per Minute				1.15			minute
		WWW.DD ODED 1700 050 4050	Inward Operator Services - Verification and Emergency							
6	MS	INWARD OPERATOR SERVICES	Interrupt - Per Minute				1.15			minute
0		ODEDATOR CALL PROCESSING	Oper. Call Processing - Oper. Provided, Per Min				4.00			
6	MS	OPERATOR CALL PROCESSING	Using BST LIDB				1.20			minute
		00504700 0444 0000500040	Oper. Call Processing - Oper. Provided, Per Min							
6	MS	OPERATOR CALL PROCESSING	Using Foreign LIDB Oper. Call Processing - Fully Automated, per Call -				1.24			minute
		ODEDATOR CALL PROCESSING					0.00			11
6	MS	OPERATOR CALL PROCESSING	Using BST LIDB Oper. Call Processing - Fully Automated, per Call -				0.20			call
		ODEDATOR CALL PROCESSING					0.00			11
6	MS	OPERATOR CALL PROCESSING	Using Foreign LIDB				0.20			call
0		ODEDATOR CALL PROCESSING	Operator Services - Rate Reference Initial Load per					5 000 00		
6	MS	OPERATOR CALL PROCESSING	state per OCN Operator Services - Rate Reference Subsequent Load					5,000.00		per state per OCN
6	MS	OPERATOR CALL PROCESSING	per per state per OCN						4 500 00	
0	IVIO	OPERATOR CALL PROCESSING	per per state per OCN						1,500.00	per state per OCN
3	MS	STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) NON-URBAN				2.97			\$/attachment/vr.
3		STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) URBAN				2.95			\$/attachment/yr.
3		STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) NON-URBAN				2.93			\$/each/yr
3		STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) URBAN				2.95			\$/each/yr
	1110	CTROOTERE ACCESS	Poles & Ducts - Per Foot Conduit Occupancy Fees Full				2.00			φισασιιγί
3	MS	STRUCTURE ACCESS	Duct (\$/ft/vr.)				0.90			\$/ft/vr.
	IVIO	OTROOTERE ACCESS	Poles & Ducts - Per Foot Conduit Occupancy Fees Inner				0.00			φ/10/31.
3	MS	STRUCTURE ACCESS	Duct (\$/ft/yr.)				0.30			\$/ft/yr.
3		STRUCTURE ACCESS	Pole Attachment Transfer Rate				91.44			vear
3		STRUCTURE ACCESS	Cable Rate				2.96			\$/ft/yr.
8		BONA FIDE REQUEST	Deposit					2,000.00		<del>4.1.2</del> / 1.
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -					,		
W2	MS	TRANSPORT AND TERMINATION)	Type 2A				0.00			\$/conversation MOU
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -							
W2	MS	TRANSPORT AND TERMINATION)	Type 2B				0.00			\$/conversation MOU
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -							
W2	MS	TRANSPORT AND TERMINATION)	Type 1				0.00			\$/conversation MOU
		LOCAL INTERCONNECTION (CALL	Type 2B Surrogate Usage Rates - Mobile originated							
W2	MS	TRANSPORT AND TERMINATION)	IntraMTA traffic over Type 2B trunks - MF		MRSSD		0.00			\$/DSO Trunk
		LOCAL INTERCONNECTION (CALL	Type 2B Surrogate Usage Rates - Mobile originated							
W2	MS	TRANSPORT AND TERMINATION)	IntraMTA traffic over Type 2B trunks - SS7		MRSSE		0.00			\$/DSO Trunk
		LOCAL INTERCONNECTION (CALL			1					
W2	MS	TRANSPORT AND TERMINATION)	Shared Facility Factor							
		LOCAL INTERCONNECTION (CALL								
W2	MS	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Rate				0.005912			\$/conversation MOU
		LOCAL INTERCONNECTION (CALL								
W2	MS	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Percent				0.06			

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
5	NC	911 PBX LOCATE	911 PBX Locate Database Capability - Service Establishment per CLEC per End User Account	9PBDC	9PBEU			1,823.00		per CLEC per End User Account
3	INC	3111 BA LOCATE	911 PBX Locate Database Capability - Changes to TN	91 BBC	91 BLO			1,023.00		Oser Account
5	NC	911 PBX LOCATE	Range or Customer Profile	9PBDC	9PBTN			182.45		
_	NO	044 DDV LOCATE	911 PBX Locate Database Capability - Per Telephone	OPPDC	ODDMM		0.07			Talanhana Niverban
5	NC	911 PBX LOCATE	Number (Monthly) 911 PBX Locate Database Capability - Change	9PBDC	9PBMM		0.07			Telephone Number
5	NC	911 PBX LOCATE	Company (Service Provider) ID	9PBDC	9PBPC			535.57		
			911 PBX Locate Database Capability - PBX Locate							
5	NC	911 PBX LOCATE	Service Support per CLEC (Monthly)  911 PBX Locate Database Capability - Service Order	9PBDC	9PBMR		165.63	1		CLEC
5	NC	911 PBX LOCATE	Charge	9PBDC	9PBSC			15.20		
12		PHYSICAL COLLOCATION	Physical Collocation - Initial Application Fee	CLO	PE1BA			2,322.00		
12		PHYSICAL COLLOCATION	Physical Collocation - Subsequent Application Fee	CLO	PE1CA			2,311.00		
			Physical Collocation - Co-Carrier Cross Connects/Direct							
12	NC	PHYSICAL COLLOCATION	Connect. Application Fee, per application	CLO	PE1DT			317.20		application
12	140	THI GIOAL GOLLGOATION	Physical Collocation Administrative Only - Application	020	TEIDI			317.20		аррисацоп
12	NC	PHYSICAL COLLOCATION	Fee	CLO	PE1BL			741.44		
40	NO	DUNCIONI COLLOCATIONI	Physical Collocation - Application Cost, Simple	CLO	DE4KC			200.02		
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 Physical Collocation - Application Cost, Minor Augment	CLO	PE1KM			493.40		
12	NC	PHYSICAL COLLOCATION	IDISCONNECTI	CLO	PE1KM			1.15		
			Physical Collocation - Application Cost, Intermediate	323						
12	NC	PHYSICAL COLLOCATION	Augment	CLO	PE1K1			1,012.00		
40	NC	DHYSICAL COLLOCATION	Physical Collocation - Application Cost, Intermediate Augment [DISCONNECT]	CLO	DE4K4			1 15		
12	NC	PHYSICAL COLLOCATION	Augment [DISCONNECT]	CLO	PE1K1			1.15		
12	NC	PHYSICAL COLLOCATION	Physical Collocation - Application Cost - Major Augment	CLO	PE1KJ			2,343.00		
			Physical Collocation - Application Cost - Major Augment							
12	NC	PHYSICAL COLLOCATION	[DISCONNECT] Space Preparation - Physical Collocation - Floor Space,	CLO	PE1KJ			1.15		
12	NC	PHYSICAL COLLOCATION	per sq feet	CLO	PE1PJ		2.69	,		square foot
			Space Preparation -Physical Collocation - Space							- 1
12	NC	PHYSICAL COLLOCATION	Enclosure, welded wire, first 50 square feet  Space Preparation -Physical Collocation - Space	CLO	PE1BX			534.44		
12	NC	PHYSICAL COLLOCATION	enclosure, welded wire, first 100 square feet	CLO	PE1BW			559.81		
12	140	THI GIOAL GOLLGOATION	Cholosure, weided wire, mist 100 square feet	020	TEIDW			333.01		
			Space Preparation -Physical Collocation - Space							
12	NC	PHYSICAL COLLOCATION	enclosure, welded wire, each additional 50 square feet Space Preparation -Physical Collocation - Space	CLO	PE1CW			25.37		
12	NC	PHYSICAL COLLOCATION	Preparation - C.O. Modification per square ft.	CLO	PE1SK		2.42	,		square foot
			Space Preparation -Physical Collocation - Space	323						0444101001
			Preparation, Common Systems Modifications-Cageless,							
12	NC	PHYSICAL COLLOCATION	per square foot Space Preparation -Physical Collocation - Space	CLO	PE1SL	1	2.88			square foot
			Preparation - Common Systems Modifications-Caged,							
12	NC	PHYSICAL COLLOCATION	per cage	CLO	PE1SM		97.98	;		cage
			Space Preparation -Physical Collocation - Space							*
12	NC	PHYSICAL COLLOCATION	Preparation - Firm Order Processing  Space Preparation - Physical Collocation - Space	CLO	PE1SJ		1	1,196.00		Central Office
12	NC	PHYSICAL COLLOCATION	Availability Report, per Central Office Requested	CLO	PE1SR			2.140.00		Requested
12	.,,	S.SAL COLLOGATION	, transport, per central embe requested	010	1 2 1010	1	l	2,1-10.00		rioquodicu

Attachment	State	Product	Rate Element Description Physical Collocation - Power, -48V DC Power - per	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit Fused Amp
12	NC	PHYSICAL COLLOCATION	Fused Amp Requested	CLO	PE1PL		7.65			Requested
			Physical Collocation - Power, 120V AC Power, Single							
12	NC	PHYSICAL COLLOCATION	Phase, per Breaker Amp Physical Collocation - Power, 240V AC Power, Single	CLO	PE1FB		5.50			Breaker Amp
12	NC	PHYSICAL COLLOCATION	Phase, per Breaker Amp	CLO	PE1FD		11.01			Breaker Amp
			Physical Collocation - Power, 120V AC Power, Three							·
12	NC	PHYSICAL COLLOCATION	Phase, per Breaker Amp Physical Collocation - Power, 277V AC Power, Three	CLO	PE1FE		16.51			Breaker Amp
12	NC	PHYSICAL COLLOCATION	Phase, per Breaker Amp	CLO	PE1FG		38.12			Breaker Amp
			Physical Collocation - 2-wire cross-connect, loop,	UEANL,UEQ, UNCNX, UEA,						,
12	NC	PHYSICAL COLLOCATION	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	PHYSICAL COLLOCATION	provisioning	UCL, UDL	PE1P4		0.0618	19.95	15.05	
2			Physical Collocation -DS1 Cross-Connect for Physical	WDS1L, WDS1S, UXTD1, ULDD1, USLEL, UNLD1, U1TD1, UNC1X, UEPSR, UEPSB, UEPSE, UEPSP, USL, UEPEX,			3.00.0	16.50	18.88	
12	NC	PHYSICAL COLLOCATION	Collocation, provisioning	UEPDX UE3, U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UNLD3, UEPEX, UEPDX,	PE1P1		1.38	39.15	23.20	
12	NC	PHYSICAL COLLOCATION	Physical Collocation - DS3 Cross-Connect, provisioning	UEPSR, UEPSB, UEPSE, UEPSP CLO, ULDO3, ULD12, ULD48,	PE1P3		17.62	38.25	21.94	
12	NC	PHYSICAL COLLOCATION	Physical Collocation - 2-Fiber Cross-Connect	U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF ULDO3, ULD12, ULD48, U1TO3,	PE1F2		3.50	38.25	21.94	
				U1T12, U1T48, UDLO3, UDL12,						
12	NC	PHYSICAL COLLOCATION	Physical Collocation - 4-Fiber Cross-Connect Physical Collocation - Co-Carrier Cross Connects/Direct	UDF, UDFCX	PE1F4		6.20	43.96	26.17	
			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
12	NC	PHYSICAL COLLOCATION	Physical Collegation 2 Wire Cross Connect Dect	UEPSR, UEPSP, UEPSE, UEPSB, UEPSX, UEP2C	PE1R2		0.0309	19.77	14.95	
12	NC	PRI SICAL CULLUCATION	Physical Collocation 2-Wire Cross Connect, Port Physical Collocation 2-Wire Cross Connect, Port	UEPSB, UEPSX, UEP2C UEPSR, UEPSP, UEPSE,	PEIKZ		0.0309	19.77	14.95	
12	NC	PHYSICAL COLLOCATION	(USOC=PE1R2)	UEPSB, UEPSX, UEP2C	SOMAN			26.94		
12	NC	PHYSICAL COLLOCATION	Physical Collocation 4-Wire Cross Connect, Port	UEPEX, UEPDD	PE1R4		0.0618	19.95	15.05	
12	NC	PHYSICAL COLLOCATION	Physical Collocation 4-Wire Cross Connect, Port (USOC=PE1R4) Physical Collocation - Security Escort for Basic Time -	UEPEX, UEPDD	SOMAN			26.94	12.76	
12	NC	PHYSICAL COLLOCATION	normally scheduled work, per half hour	CLO	PE1BT			33.68	21.34	half hour
12	NC	PHYSICAL COLLOCATION	Physical Collocation - Security Escort for Overtime - outside of normally scheduled working hours on a scheduled work day, per half hour	CLO	PE1OT			43.87	27.57	half hour
			Physical Collocation - Security Escort for Premium Time		-					
12	NC	PHYSICAL COLLOCATION	- outside of scheduled work day, per half hour Physical Collocation - Security Access System -	CLO	PE1PT		1	54.06	33.80	half hour
12	NC	PHYSICAL COLLOCATION	Security System per Central Office, per Sq. Ft.	CLO	PE1AY		0.0135			square foot
12	NC	PHYSICAL COLLOCATION	Physical Collocation -Security Access System - New Card Activation, per Card Activation (First), per State	CLO	PE1A1		0.0622	15.00		per Card Activation (First), per State

								Non-	Non-	
							Monthly	Recurring	Recurring	
	<b>.</b>		· - · - · · · · · · · · · · · · ·	000/01 / 0 / 1		_	Recurring			<b>-</b>
Attachment	State	Product	Rate Element Description Physical Collocation-Security Access System-	COS (Class of Service)	USOC	Zone	Charge (MRC)	First	Additional	Per Unit
			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 Physical Collocation - Security Access - Initial Key, per	CLO	PE1AR			15.00		card
12	NC	PHYSICAL COLLOCATION	Key	CLO	PE1AK			15.00		key
			Physical Collocation - Security Access - Key, Replace	0_0				10.00		y
12	NC	PHYSICAL COLLOCATION	Lost or Stolen Key, per Key	CLO	PE1AL			15.00		key
			Dhusical Callagation CEA Information Decord							per premises, per
12	NC	PHYSICAL COLLOCATION	Physical Collocation - CFA Information Resend Request, per premises, per arrangement, per request	CLO	PE1C9			77.48		arrangement, per request
12	NC	PHYSICAL COLLOCATION	Physical Collocation - Cable Records, per request	CLO	PE1CR			1.458.00	937.29	request
			Physical Collocation - Cable Records, per request					1,100100	777.20	
12	NC	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1CR			245.00	245.00	request
40	NO	DUNGIONI COLLOCATIONI	Physical Collocation, Cable Records, VG/DS0 Cable,	01.0	DETOD			000.00	000.00	
12	NC	PHYSICAL COLLOCATION	per cable record (maximum 3600 records)  Physical Collocation, Cable Records, VG/DS0 Cable,	CLO	PE1CD			622.69	622.69	cable record
			per cable record (maximum 3600 records)							
12	NC	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1CD			346.35	346.35	cable record
			Physical Collocation, Cable Records, VG/DS0 Cable,							
12	NC	PHYSICAL COLLOCATION	per each 100 pair Physical Collocation, Cable Records, VG/DS0 Cable,	CLO	PE1CO			8.77	8.77	each 100 pair
12	NC	PHYSICAL COLLOCATION	per each 100 pair [DISCONNECT]	CLO	PE1CO			10.32	10.32	each 100 pair
		THE STATE OF LEGISTRICAL	por odor roo pan (procornizor)	020				10.02	10.02	odon roo pan
12	NC	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS1, per T1 TIE	CLO	PE1C1			4.35	4.35	T1 TIE
12	NC	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS1, per T1 TIE [DISCONNECT]	CLO	PE1C1			5.11	5.11	T1 TIE
12	NC	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PETCT			5.11	5.11	II IIE
12	NC	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS3, per T3 TIE	CLO	PE1C3			15.22	15.22	T3 TIE
			Physical Collocation, Cable Records, DS3, per T3 TIE							
12	NC	PHYSICAL COLLOCATION	[DISCONNECT] Physical Collocation - Cable Records, Fiber Cable, per	CLO	PE1C3			17.90	17.90	T3 TIE
12	NC	PHYSICAL COLLOCATION	cable record (maximum 99 records)	CLO	PE1CB			163.61	163.61	cable record
12	INC	THISICAL COLLOCATION	cable record (maximum 99 records)	CLO	1 L IOB			103.01	103.01	Cable lecold
			Physical Collocation - Cable Records, Fiber Cable, per							
12	NC	PHYSICAL COLLOCATION	cable record (maximum 99 records) [DISCONNECT]	CLO	PE1CB			143.32	143.32	cable record
12	NC	PHYSICAL COLLOCATION	Physical Collocation, Cable Records,CAT5/RJ45 Physical Collocation, Cable Records,CAT5/RJ45	CLO	PE1C5			2.27		
12	NC	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1C5			2.78		
			Physical Collocation - Virtual to Physical Collocation							
12	NC	PHYSICAL COLLOCATION	Relocation, per Voice Grade Circuit	CLO	PE1BV			33.00		Voice Grade Circuit
12	NC	PHYSICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation Relocation, per DSO Circuit	CLO	PE1BO			33.00		DS0 Circuit
12	INC	PHYSICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation	CLO	PEIBU			33.00		DS0 Circuit
12	NC	PHYSICAL COLLOCATION	Relocation, per DS1 Circuit	CLO	PE1B1			52.00		DS1 Circuit
			Physical Collocation - Virtual to Physical Collocation							
12	NC	PHYSICAL COLLOCATION	Relocation, per DS3 Circuit  Physical Collocation - Virtual to Physical Collocation In-	CLO	PE1B3			52.00		DS3 Circuit
12	NC	PHYSICAL COLLOCATION	Place, Per Voice Grade Circuit	CLO	PE1BR			69.51	20.45	Voice Grade Circuit
12	110		Physical Collocation Virtual to Physical Collocation In-	020	1 E I DIX			55.51	20.40	. S.SS Grade Gribalt
12	NC	PHYSICAL COLLOCATION	Place, Per DSO Circuit	CLO	PE1BP			69.51	20.45	DS0 Circuit
40	NO	DUNGICAL COLL COATION	Physical Collocation - Virtual to Physical Collocation In-	01.0	DE 150			70.00	20.0=	DC4 C'''
12	NC	PHYSICAL COLLOCATION	Place, Per DS1 Circuit  Physical Collocation - Virtual to Physical Collocation In-	CLO	PE1BS			78.93	29.87	DS1 Circuit
12	NC	PHYSICAL COLLOCATION	Place, per DS3 Circuit	CLO	PE1BE			75.11	26.04	DS3 Circuit
·			, p			1	1		_0.01	

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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	NC	PHYSICAL COLLOCATION	non-recurring charge, per Entrance Cable	CLO	PE1BD			1,233.00		Entrance Cable
12	INC	FHI SICAL COLLOCATION	Physical Collocation - Fiber Cable Support Structure,	CLO	FEIDD			1,233.00		Entrance Cable
12	NC	PHYSICAL COLLOCATION	per Entrance Cable	CLO	PE1PM		20.57			Entrance Cable
12	110	THORNE GOLLOGATION	Physical Collocation - Fiber Entrance Cable Installation,				20.01			Entrarios Gabie
12	NC	PHYSICAL COLLOCATION	per Fiber	CLO	PE1ED			7.79		Fiber
12	NC	VIRTUAL COLLOCATION	Virtual Collocation - Application Fee	AMTFS	EAF			1,195.00		
12	NC	VIRTUAL COLLOCATION	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application	AMTFS	VE1CA			317.20		application
12	NC	VIRTUAL COLLOCATION	Virtual Collocation Administrative Only - Application Fee Space Preparation - Virtual Collocation - Floor Space,	AMTFS	VE1AF			741.44		
12	NC	VIRTUAL COLLOCATION	per sq. ft.	AMTFS	ESPVX		2.69			square foot
12	NC	VIRTUAL COLLOCATION	Virtual Collocation - Power, per fused amp	AMTES	ESPAX		7.65			fused amp
12	110	VIICTORE COLECCIONION	Villadi Collocation i ovor, per lacea amp	UEANL, UEA, UDN, UAL, UHL,	201700		7.00			racea amp
			Virtual Collocation - 2-wire cross-connect, loop,	UCL, UEQ, UNCVX, UNCDX,						
12	NC	VIRTUAL COLLOCATION	provisioning	UNCNX	UEAC2		0.0225	19.77	14.95	
			Virtual Collocation - 4-wire cross-connect, loop,	UEA, UHL, UCL, UDL, UNCVX,						
12	NC	VIRTUAL COLLOCATION	provisioning	UNCDX	UEAC4		0.0449	19.95	15.05	
				ULR, UXTD1, UNC1X, ULDD1,						
40	NO	VIDTUAL COLL COATION	Virtual collocation - Special Access & UNE, cross-	U1TD1, USLEL, UNLD1, USL,	ONIOAV		0.4405	00.45	00.00	DO4
12	NC	VIRTUAL COLLOCATION	connect per DS1	UEPEX, UEPDX USL, UE3, U1TD3, UXTS1,	CNC1X		0.4195	39.15	23.20	DS1
40	NO	VIDTUAL COLLOCATION	Virtual collocation - Special Access & UNE, cross-	UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX,	CNDQV		4 44	20.05	24.04	DC2
12	NC	VIRTUAL COLLOCATION	connect per DS3	UNLD3, XDEST UDL12, UDLO3, U1T48, U1T12,	CND3X		4.41	38.25	21.94	DS3
				U1TO3, ULDO3, ULD12, ULD48,						
12	NC	VIRTUAL COLLOCATION	Virtual Collocation - 2-Fiber Cross Connects	UDF	CNC2F		1.96	38.25	21.94	
		THE COLLOCATION	Vindar Gonosalion 2 Fibor Gross Goninesis	UDL12, UDLO3, U1T48, U1T12,	0.102.			00.20	2	
				U1TO3, ULDO3, ULD12, ULD48,						
12	NC	VIRTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects	UDF	CNC4F		3.93	43.96	26.17	
			Virtual Collocation - Co-Carrier Cross Connects/Direct							
4.0		LUBTILL COLL COLTION	Connect - Fiber Cable Support Structure, per linear foot,		\( \( \)					per linear foot, per
12	NC	VIRTUAL COLLOCATION	per cable Virtual Collocation - Co-Carrier Cross Connects/Direct	AMTFS	VE1CB		0.0028			cable
			Connect - Copper/Coax Cable Support Structure, per							per linear foot, per
12	NC	VIRTUAL COLLOCATION	linear foot, per cable	AMTFS	VE1CD		0.0041			cable
			integration, per capie	UEPSX, UEPSB, UEPSE,	12.02		0.0011			odb.o
12	NC	VIRTUAL COLLOCATION	Virtual Collocation 2-Wire Cross Connect, Port	UEPSP, UEPSR, UEP2C	VE1R2		0.0225	19.77	14.95	
12	NC	VIRTUAL COLLOCATION	Virtual Collocation 4-Wire Cross Connect, Port	UEPDD, UEPEX	VE1R4		0.0449	19.95	15.05	
										per Premises, per
40	NC	VIDTUAL COLLOCATION	Virtual Collocation - CFA Information Resend Request,	AMTEC	VE40D			77.40		Arrangement, per
12	NC NC	VIRTUAL COLLOCATION VIRTUAL COLLOCATION	per Premises, per Arrangement, per request  Virtual Collocation Cable Records - per request	AMTFS AMTFS	VE1QR VE1BA	-	1	77.48 1.458.00	937.29	request
12	INC	VINTUAL COLLOCATION	Virtual Collocation Cable Records - per request  Virtual Collocation Cable Records - per request	AWITS	VEIDA		1	1,456.00	931.29	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	AMTFS	VE1BB			622.69	622.69	cable record
			Virtual Collocation Cable Records - VG/DS0 Cable, per							
12	NC	VIRTUAL COLLOCATION	cable record [DISCONNECT]	AMTFS	VE1BB			346.35	346.35	cable record
		\u000405	Virtual Collocation Cable Records - VG/DS0 Cable, per							
12	NC	VIRTUAL COLLOCATION	each 100 pair  Virtual Collocation Cable Records - VG/DS0 Cable, per	AMTFS	VE1BC			8.77	8.77	each 100 pair
12	NC	VIRTUAL COLLOCATION	each 100 pair [DISCONNECT]	AMTFS	VE1BC			10.32	10.32	each 100 pair
12	NC	VIRTUAL COLLOCATION  VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS1, per T1TIE	AMTES	VE1BC VE1BD		1	4.35	4.35	T1 TIE
14	110	VIIVIONE GOLLOGATION	Tantual Collocation Cable Necolus - DOT, per TITIE	AWITO	V ⊏ 100	1	1	4.33	4.55	I I IIL

							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
12	NC	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS1, per T1TIE	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
12	NC	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS3, per T3TIE [DISCONNECT]	AMTFS	VE1BE			17.90	17.90	T3 TIE
12	NC	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records Virtual Collocation Cable Records - Fiber Cable, per 99	AMTFS	VE1BF			163.61	163.61	99 fiber records
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	oo iiboi rooordo
12	NC	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - CAT 5/RJ45 [DISCONNECT]	AMTFS	VE1B5			5.11	5.11	
12	NC	VIRTUAL COLLOCATION	Virtual collocation - Security escort, basic time, normally scheduled work hours	AMTFS	SPTBX			33.68	21.34	
12	INC	VIRTUAL COLLOCATION	Virtual collocation - Security escort, overtime, outside of	AWIFS	SPIBA			33.00	21.34	
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	Virtual collocation - Maintenance in CO - Basic, per half hour	AMTFS	CTRLX			52.03	21.22	half hour
12	NC	VIRTUAL COLLOCATION	Virtual collocation - Maintenance in CO - Overtime, per 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 hour
12	NC	VIRTUAL COLLOCATION	Virtual Collocation - Cable Installation Charge, per cable	AMTFS	ESPCX			1,233.00		cable
12	NC	VIRTUAL COLLOCATION	Virtual Collocation - Cable Support Structure, per cable	AMTFS	ESPSX		13.28			cable
12	NC	COLLOCATION IN THE REMOTE SITE	Physical Collocation in the Remote Site - Application Fee	CLORS	PE1RA			589.38		
4.0		00110017101111717	Physical Collocation in the Remote Site - Application	01.000	55151			050.00		
12	NC NC	COLLOCATION IN THE REMOTE SITE  COLLOCATION IN THE REMOTE SITE	Fee [DISCONNECT]	CLORS CLORS	PE1RA PE1RB		040.07	258.38		Dev/ Deals
12	INC	COLLOCATION IN THE REMOTE SITE	Cabinet Space in the Remote Site per Bay/ Rack Physical Collocation in the Remote Site - Security	CLORS	PETRB		218.07			Bay/ Rack
12	NC	COLLOCATION IN THE REMOTE SITE	Access - Key Physical Collocation in the Remote Site - Space	CLORS	PE1RD			15.00		
12	NC	COLLOCATION IN THE REMOTE SITE	Availability Report per Premises Requested	CLORS	PE1SR			215.55	F	Premises Requested
12	NC	COLLOCATION IN THE REMOTE SITE	Physical Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested	CLORS	PE1RE			70.65		CLLI Code Requested
12	NC	COLLOCATION IN THE REMOTE SITE	Physical Collocation - Remote Site DLEC Data (BRSDD), per Compact Disk, per CO Physical Collocation - Security Escort for Basic Time -	CLORS	PE1RR			232.94		СО
12	NC	COLLOCATION IN THE REMOTE SITE	normally scheduled work, per half hour  Physical Collocation - Security Escort for Overtime -	CLORS	PE1BT			33.68	21.34	half hour
12	NC	COLLOCATION IN THE REMOTE SITE	outside of normally scheduled working hours on a scheduled work day, per half hour	CLORS	PE1OT			43.87	27.57	half hour
		0011 0017 011 11 71 7 7 7 7 7 7 7 7 7 7	Physical Collocation - Security Escort for Premium Time	01.000	DE 1 DE				00	
12 12	NC NC	COLLOCATION IN THE REMOTE SITE COLLOCATION IN THE REMOTE SITE	- outside of scheduled work day, per half hour  Remote Site-Adjacent Collocation-Application Fee	CLORS CLORS	PE1PT PE1RU	1	1	54.06 755.62	33.80 755.62	half hour
12	NC NC	COLLOCATION IN THE REMOTE SITE	Remote Site-Adjacent Collocation-Application Fee Remote Site-Adjacent Collocation - Real Estate, per square foot	CLORS	PE1RU PE1RT		0.134		755.62	square foot
12		COLLOCATION IN THE REMOTE SITE	Remote Site-Adjacent Collocation - AC Power, per breaker amp	CLORS	PE1RS		6.27			breaker amp
12	140	COLLOCATION IN THE NEW OF LOTTE	product unp	OLONG	1 1110		5.27			Steaker amp
12	NC	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Application Fee	VE1RS	VE1RB			589.38		

12 NC COLLOCATION IN THE REMOTE SITE   UISCONNECT  12 NC COLLOCATION IN THE REMOTE SITE   UISCONNECT  13 NC COLLOCATION IN THE REMOTE SITE   VIRUAl Collocation in the Remote Site - Per Bay/Rack of VE1RS   VE1RC   218.07   Bay/Rack of VE1RS   VE1RC   218.07   Bay/Rack of VE1RS   VE1RC   VE1RS   VE1RS   VE1RC   VE1RS   VE1RC   VE1RS   VE1RS   VE1RC   VE1RS   VE1RS   VE1RS   VE1RS   VE1RC   VE1RS										
Attachment State Product State Product Collocation in the Remote Site - Application Fee (DISCONNECT) COS (Class of Service) USC Charge (MRC) First Additional Fee (DISCONNECT) COS (Class of Service) Cos (Class of Service) Cos (Charge (MRC) First Additional Fee (DISCONNECT) COS (Class of Service) Co										
Attachment State Product State Product Collocation in the Remote Site - Application Fee (DISCONNECT) COS (Class of Service) USC Charge (MRC) First Additional Fee (DISCONNECT) COS (Class of Service) Cos (Class of Service) Cos (Charge (MRC) First Additional Fee (DISCONNECT) COS (Class of Service) Co										
Attachment State Product State Product Collocation in the Remote Site - Application Fee (DISCONNECT) COS (Class of Service) USC Charge (MRC) First Additional Fee (DISCONNECT) COS (Class of Service) Cos (Class of Service) Cos (Charge (MRC) First Additional Fee (DISCONNECT) COS (Class of Service) Co										
Attachment   State   Product   Rate Element Description   COS (Class of Service)   USOC   Zone   Recurring   Charge (MRC)   First   Additional   Per U   Tributal Collocation in the Remote Site - Application Fee   VE1RS   VE1RB   VE1RB   VE1RB   VE1RC   258.38   VE1RC   VE1RS   VE1RC										
Attachment   State   Product   Rate Element Description   COS (Class of Service)   USOC   Zone   Charge (MRC)   First   Additional   Per U										
12 NC COLLOCATION IN THE REMOTE SITE   Virtual Collocation in the Remote Site - Application Fee   VETRS   VETRB   258.38    12 NC COLLOCATION IN THE REMOTE SITE   Virtual Collocation in the Remote Site - Per Bay/Rack of   VETRS   VETRC   218.07   Bay/Rack of   VETRS   VETRC   218.07   Bay/Rack of   VETRS   VETRC   218.07   Bay/Rack of   VETRS   VETRC   VETRS   VETRC   218.07   Bay/Rack of   VETRS   VETRC   VETR										
12 NC COLLOCATION IN THE REMOTE SITE   DISCONNECT  VETRS   VETRS   VETRC   218.07   Bay/Rack of VETRS   VETRC    Attachment	State	Product		COS (Class of Service)	USOC	Zone Charge (MRC)	First	Additional	Per Unit	
12 NC COLLOCATION IN THE REMOTE SITE Space VETRS VETRC 218.07 Bay/Rack of Space VETRS VETRC 218.07 Bay/Rack of VETRS 218.07 Bay/Rack of VETRS VETRC 218.07	10	NC	COLLOCATION IN THE BEMOTE SITE	·	\/E1B\$	VE1DD		250 20		
12 NC   COLLOCATION IN THE REMOTE SITE   Space   VEIRS   VEIRC   218.07   BayRack of VITUAL Collocation in the Remote Site - Space   VEIRS   VEIRC   VEIRR   215.55   Premises requested   VEIRS   VEIRC   VEIRR   VEIRC   V	12	NC	COLLOCATION IN THE REMOTE SITE		VETRS	VETRB		258.38		
12 NC COLLOCATION IN THE REMOTE SITE Virtual Collocation in the Remote Site - Space  12 NC COLLOCATION IN THE REMOTE SITE Virtual Collocation in the Remote Site - Remote	12	NC	COLLOCATION IN THE REMOTE SITE		VF1RS	VF1RC	218 07			Bay/Rack of Space
12		110	OCCUPATION IN THE NEW OFF CITE		VEIIIO	VEIRO	210.07			Bayrraok or Opaco
12 NC   COLLOCATION IN THE REMOTE SITE   CLL Code Request, per CLL Code Requested   VE1RS   VE1RL   T0.65   Requested   VE1RS   VE1R	12	NC	COLLOCATION IN THE REMOTE SITE	Availability Report per Premises requested	VE1RS	VE1RR		215.55		Premises requested
12 NC   ADJACENT COLLOCATION   Adjacent Collocation - Space Charge per Sq. Ft.   CLOAC   PE1JA   0.1555   Square										CLLI Code
12 NC   ADJACENT COLLOCATION   Linear FL										Requested
12 NC   ADJACENT COLLOCATION   Unear Ft.   CLOAC   PE1JC   S.78   Illnear ft	12	NC	ADJACENT COLLOCATION		CLOAC	PE1JA	0.1555			square foot
12 NC   ADJACENT COLLOCATION   Adjacent Collocation - 2-Wire Cross-Connects   UEAUHL, UDL, UDL   PE1JE   0.0239   19.77   14.95	10	NC	AD IACENT COLLOCATION		CLOAC	DE4 IC	F 70			linear foot
12 NC   ADJACENT COLLOCATION   Adjacent Collocation - 2-Wire Cross-Connects   URL, UDN   PE1JE   0.0239   19.77   14.95   15.05	12	INC	ADJACENT COLLOCATION	Linear Ft.		PEIJC	5.70			iliteal 100t
12 NC ADJACENT COLLOCATION   Adjacent Collocation - 4-Wire Cross-Connects   UEA,UHL,UDL,UCL   PE1,JF   0.0477   19.96   15.05	12	NC	AD IACENT COLLOCATION	Adjacent Collocation - 2-Wire Cross-Connects		DE1 IE	0.0239	19 77	14 95	
12 NC ADJACENT COLLOCATION Adjacent Collocation - DS1 Cross-Connects USL PE1JG 1.28 39.15 23.20 12 NC ADJACENT COLLOCATION Adjacent Collocation - DS3 Cross-Connects UE3 PE1JH 17.35 38.25 21.94 12 NC ADJACENT COLLOCATION Adjacent Collocation - 2-Fiber Cross-Connect CLOAC PE1JJ 2.94 38.25 21.94 12 NC ADJACENT COLLOCATION Adjacent Collocation - 2-Fiber Cross-Connect CLOAC PE1JK 5.62 43.96 26.17 12 NC ADJACENT COLLOCATION Adjacent Collocation - Application Fee CLOAC PE1JK 5.62 43.96 26.17 12 NC ADJACENT COLLOCATION Adjacent Collocation - Application Fee CLOAC PE1JB 0.5842 12 NC ADJACENT COLLOCATION Adjacent Collocation - Application Fee CLOAC PE1JB 0.5842 13 NC ADJACENT COLLOCATION Adjacent Collocation - 120V, Single Phase Standby Adjacent Collocation - 120V, Single Phase Standby CLOAC PE1JB 0.550 AC Breake Cloacent Collocation - 120V, Single Phase Standby CLOAC PE1JB 0.550 AC Breake Cloacent C										
12 NC ADJACENT COLLOCATION										
12 NC ADJACENT COLLOCATION Adjacent Collocation - 4-Fiber Cross-Connect CLOAC PE1JK 5.62 43.96 26.17  12 NC ADJACENT COLLOCATION Adjacent Collocation - Application Fee CLOAC PE1JB 2.266.00  12 NC ADJACENT COLLOCATION Adjacent Collocation - Application Fee [DISCONNECT] CLOAC PE1JB 0.5842  12 NC ADJACENT COLLOCATION Adjacent Collocation - 120V, Single Phase Standby Adjacent Collocation - 240V, Single Phase Standby CLOAC PE1JL 5.50 AC Breaker Amp CLOAC PE1JL 5.50 AC Breaker Amp Adjacent Collocation - 240V, Single Phase Standby CLOAC PE1JL 5.50 AC Breaker Amp Adjacent Collocation - 240V, Single Phase Standby CLOAC PE1JM 11.01 AC Breaker Amp CLOAC PE1JM 11.01 AC Breaker Amp Adjacent Collocation - 120V, Three Phase Standby CLOAC PE1JM 11.01 AC Breaker Amp CLOAC PE1JM 11.01 AC Breaker Amp Adjacent Collocation - 120V, Three Phase Standby CLOAC PE1JM 16.51 AC Breaker Amp Adjacent Collocation - 127V, Three Phase Standby CLOAC PE1JD 38.12 AC Breaker Amp	12	NC	ADJACENT COLLOCATION	Adjacent Collocation - DS3 Cross-Connects	UE3	PE1JH	17.35	38.25	21.94	
12 NC ADJACENT COLLOCATION Adjacent Collocation - Application Fee CLOAC PE1JB 2,266.00  12 NC ADJACENT COLLOCATION Adjacent Collocation - Application Fee [DISCONNECT] CLOAC PE1JB 0.5842  12 NC ADJACENT COLLOCATION Power Rate per AC Breaker Amp CLOAC PE1JL 5.50 AC Breaker Amp CLOAC PE1JM 11.01 AC Breaker Amp Adjacent Collocation - 277V, Three Phase Standby Break										
12 NC ADJACENT COLLOCATION Adjacent Collocation - Application Fee [DISCONNECT] CLOAC PE1JB 0.5842  12 NC ADJACENT COLLOCATION Power Rate per AC Breaker Amp CLOAC PE1JL 5.50 AC Breaker Amp CLOAC PE1JL 5.50 AC Breaker Amp CLOAC PE1JM 11.01 AC Breaker Amp CLOAC PE1JM 16.51 AC BREAKER AMP AC BREAKER AMP AC BREAKER AMP BREAK							5.62		26.17	
12 NC   ADJACENT COLLOCATION   Adjacent Collocation - 120V, Single Phase Standby   Power Rate per AC Breaker Amp   CLOAC   PE1JL   5.50   AC Breaker Amp   Adjacent Collocation - 240V, Single Phase Standby   Adjacent Collocation - 240V, Single Phase Standby   CLOAC   PE1JM   11.01   AC Breaker Amp   Adjacent Collocation - 120V, Three Phase Standby   Adjacent Collocation - 120V, Three Phase Standby   Power Rate per AC Breaker Amp   CLOAC   PE1JM   16.51   AC Breaker Amp   Adjacent Collocation - 277V, Three Phase Standby   Adjacent Collocation - 277V, Three Phase Standby   Power Rate per AC Breaker Amp   CLOAC   PE1JN   16.51   AC Breaker Amp   Adjacent Collocation - 277V, Three Phase Standby   AC Breaker Amp   CLOAC   PE1JO   38.12   AC Breaker Amp   CLOAC   PE1JO   AC BREAKER AMP   AC BREAKER A	12	NC	ADJACENT COLLOCATION	Adjacent Collocation - Application Fee	CLOAC	PE1JB		2,266.00		
12 NC   ADJACENT COLLOCATION   Adjacent Collocation - 120V, Single Phase Standby   Power Rate per AC Breaker Amp   CLOAC   PE1JL   5.50   AC Breaker Amp   Adjacent Collocation - 240V, Single Phase Standby   Adjacent Collocation - 240V, Single Phase Standby   CLOAC   PE1JM   11.01   AC Breaker Amp   Adjacent Collocation - 120V, Three Phase Standby   Adjacent Collocation - 120V, Three Phase Standby   Power Rate per AC Breaker Amp   CLOAC   PE1JM   16.51   AC Breaker Amp   Adjacent Collocation - 277V, Three Phase Standby   Adjacent Collocation - 277V, Three Phase Standby   Power Rate per AC Breaker Amp   CLOAC   PE1JN   16.51   AC Breaker Amp   Adjacent Collocation - 277V, Three Phase Standby   AC Breaker Amp   CLOAC   PE1JO   38.12   AC Breaker Amp   CLOAC   PE1JO   AC BREAKER AMP   AC BREAKER A	4.0		AR MAGNIT COM A CATION	A. II	01.040	554.15		0.5040		
12 NC ADJACENT COLLOCATION Power Rate per AC Breaker Amp CLOAC PE1JL 5.50 AC Breaker Amp CLOAC PE1JL 5.50 AC Breaker Amp CLOAC PE1JM 11.01 AC Breaker Amp CLOAC PE1JM 16.51 AC BREAKER AMP CLOAC PE1JM	12	NC	ADJACENT COLLOCATION	Adjacent Collocation - Application Fee [DISCONNECT]	CLOAC	PEIJB		0.5842		
Adjacent Collocation - 240V, Single Phase Standby Power Rate per AC Breaker Amp CLOAC PE1JM 11.01 AC Breaker ADJACENT COLLOCATION Power Rate per AC Breaker Amp CLOAC PE1JN 16.51 AC Breaker ADJACENT COLLOCATION Power Rate per AC Breaker Amp CLOAC PE1JN 16.51 AC Breaker ADJACENT COLLOCATION Power Rate per AC Breaker Amp CLOAC PE1JN 16.51 AC Breaker ADJACENT COLLOCATION Power Rate per AC Breaker Amp CLOAC PE1JN 16.51 AC Breaker	12	NC	AD IACENT COLLOCATION		CLOAC	DE1 II	5.50			AC Breaker Amp
12 NC ADJACENT COLLOCATION Power Rate per AC Breaker Amp CLOAC PE1JM 11.01 AC Breaker Amp Adjacent Collocation - 120V, Three Phase Standby 12 NC ADJACENT COLLOCATION Power Rate per AC Breaker Amp CLOAC PE1JN 16.51 AC Breaker Amp Adjacent Collocation - 277V, Three Phase Standby 12 NC ADJACENT COLLOCATION Power Rate per AC Breaker Amp CLOAC PE1JN 16.51 AC Breaker Amp Adjacent Collocation - 277V, Three Phase Standby 12 NC ADJACENT COLLOCATION Power Rate per AC Breaker Amp CLOAC PE1JO 38.12 AC Breaker Amp CLOAC PE1JO 38.12 AC Breaker Amp Amounter and 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.  6 NC DIRECTORY DELIVERY delivery of newly published directories. Facility Based CLEC - Recording and Provisioning of DA Custom Branded Announcement Amouncement Amouncement Per Switch per OCN AMT CBADA 1,170.00 1,170.00 per Switch per OCN AMT CBADC 1,170.00 1,170.00 per Switch per OCN	12	INC	ADJACENT COLLOCATION		CLOAC	FEIJL	5.50			AC Bleaker Amp
Adjacent Collocation - 120V, Three Phase Standby Power Rate per AC Breaker Amp CLOAC PE1JN 16.51 AC Breaker Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp CLOAC PE1JN 16.51 AC Breaker Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp CLOAC PE1JO 38.12 AC Breaker AC Breaker 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. Facility Based CLEC - Recording and Provisioning of DA Custom Branded Announcement AMT CBADA 3,000.00 3,000.00 announce Facility Based CLEC - Loading of Custom Branded Facility Based CLEC - Loading of Custom Branded AMT CBADC 1,170.00 1,170.	12	NC	ADJACENT COLLOCATION		CLOAC	PE1JM	11.01			AC Breaker Amp
Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp 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.  Racility Based CLEC - Recording and Provisioning of DA Custom Branded Announcement AMT CBADA 3,000.00 3,000.0					<del></del>					
12 NC ADJACENT COLLOCATION Power Rate per AC Breaker Amp CLOAC PE1JO 38.12 AC Breaker Amp 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.  6 NC DIRECTORY DELIVERY delivery of newly published directories. Facility Based CLEC - Recording and Provisioning of DA Custom Branded Announcement AMT CBADA 3,000.00 3,000.00 announce AMT CBADA 1,170.00 per Switch per OCN AMT CBADC 1,170.00 per Switch per OCN AMT CBADC 1,170.00 1,170.00 per Switch per OCN	12	NC	ADJACENT COLLOCATION		CLOAC	PE1JN	16.51			AC Breaker Amp
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.  Facility Based CLEC - Recording and Provisioning of DA Custom Branded Announcement AMT CBADA 3,000.00 3,000.00 announce Facility Based CLEC - Loading of Custom Branded  NC BRANDING - DIRECTORY ASSISTANCE BRANDING - DIRECTORY ASSISTANCE Announcement per Switch per OCN AMT CBADC 1,170.00										
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.  6 NC DIRECTORY DELIVERY delivery of newly published directories.  6 NC BRANDING - DIRECTORY ASSISTANCE  6 NC BRANDING - DIRECTORY ASSISTANCE  Facility Based CLEC - Loading of Custom Branded  Announcement per Switch per OCN  AMT  CBADC  1,170.00 1,170.00 per Switch per OCN	12	NC	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JO	38.12			AC Breaker Amp
same manner and at the same time that they are delivered to AT&T's subscribers during the annual delivery of newly published directories.  6 NC DIRECTORY DELIVERY delivery of newly published directories.  Facility Based CLEC - Recording and Provisioning of DA Custom Branded Announcement AMT CBADA 3,000.00 3,000.00 announce Facility Based CLEC - Loading of Custom Branded Announcement per Switch per OCN AMT CBADC 1,170.00 1,170.00 per Switch per OCN										
delivered to AT&T's subscribers during the annual delivery of newly published directories.  6 NC DIRECTORY DELIVERY delivery of newly published directories.  Facility Based CLEC - Recording and Provisioning of DA Custom Branded Announcement AMT CBADA 3,000.00 3,000.00 announce Facility Based CLEC - Loading of Custom Branded  6 NC BRANDING - DIRECTORY ASSISTANCE Announcement per Switch per OCN AMT CBADC 1,170.00 per Switch per OCN										
6 NC DIRECTORY DELIVERY delivery of newly published directories. Facility Based CLEC - Recording and Provisioning of DA Custom Branded Announcement AMT CBADA 3,000.00 3,000.00 announce AMT CBADA 5,000.00 announce AMT 5,000.00										primary End User
Facility Based CLEC - Recording and Provisioning of  6 NC BRANDING - DIRECTORY ASSISTANCE  DA Custom Branded Announcement  Facility Based CLEC - Recording and Provisioning of DA Custom Branded Announcement  Facility Based CLEC - Loading of Custom Branded  Facility Based CLEC - Loading of Custom Branded  Announcement per Switch per OCN  AMT  CBADC  1,170.00 1,170.00 per Switch per OCN	6	NC	DIRECTORY DELIVERY							listing
Facility Based CLEC - Loading of Custom Branded  6 NC BRANDING - DIRECTORY ASSISTANCE Announcement per Switch per OCN  AMT  CBADC  1,170.00 per Switch per Switch per OCN			DINEGRAL DELIVER.							
6 NC BRANDING - DIRECTORY ASSISTANCE Announcement per Switch per OCN AMT CBADC 1,170.00 1,170.00 per Switch per OCN	6	NC	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement	AMT	CBADA		3,000.00	3,000.00	announcement
6 NC BRANDING - DIRECTORY ASSISTANCE Announcement per Switch per OCN AMT CBADC 1,170.00 1,170.00 per Switch										
Directory Assistance Access Service Calls Charge Per	6	NC	BRANDING - DIRECTORY ASSISTANCE		AMT	CBADC		1,170.00	1,170.00	per Switch per OCN
			DIDECTORY ACCIONANCE OF BY #050							
6 NC DIRECTORY ASSISTANCE SERVICES Call 0.31 call Directory Assistance Call Completion Access Service	б	NC	DIRECTORY ASSISTANCE SERVICES			1	0.31	-		call
	6	NC	DIRECTORY ASSISTANCE SERVICES				0.10			Call Attempt
Directory Assistance - Rate Reference Initial Load per			D.I.LOTORY AGGIOTARGE GERVIOLO				0.10			Can Attornipt
	6	NC	DIRECTORY ASSISTANCE SERVICES					5,000.00		per state per OCN
Directory Assistance - Rate Reference Subsequent				Directory Assistance - Rate Reference Subsequent				,		
6 NC DIRECTORY ASSISTANCE SERVICES Load per state per OCN 1,500.00 per state p	6	NC	DIRECTORY ASSISTANCE SERVICES						1,500.00	per state per OCN
DIRECTORY ASSISTANCE DATABASE    Directory Assistance Database Service (DADS)-Initial				` '						
	6							0.04		listing
DIRECTORY ASSISTANCE DATABASE Directory Assistance Database Service (DADS)-  6 NC SERVICE (DADS) Update, per listing 0.04 listin	6						0.04			liation
6 NC SERVICE (DADS) Update, per listing 0.04 listin DIRECTORY ASSISTANCE DATABASE Directory Assistance Database Servuce (DADS)-	В	NC					0.04			listing
6 NC SERVICE (DADS) Monthly Recurring Fee 150.00	6	NC					150.00			
BRANDING - OPERATOR CALL Facility based CLEC - Recording of Custom Branded	0						130.00			
	6				AMT	CBAOS		7.000.00	7.000.00	announcement
					***			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,,,,,,,,,,	per shelf/NAV per
6 NC PROCESSING Announcement per shelf/NAV per OCN AMT CBAOL 500.00 500.00 OCN	6	NC	PROCESSING	Announcement per shelf/NAV per OCN	AMT	CBAOL			500.00	OCN
6 NC INWARD OPERATOR SERVICES Inward Operator Services - Verification, Per Minute 1.15 minu	6	NC	INWARD OPERATOR SERVICES	Inward Operator Services - Verification, Per Minute		1	1.15			minute
6 NC PROCESSING Announcement per shelf/NAV per OCN AMT CBAOL 500.00 500.00 OCN		NC	PROCESSING	Announcement per shelf/NAV per OCN	AMT	CBAOL	1 15		500.00	OCN

							Mandala	Non-	Non-
							Monthly	Recurring Charge (NRC)	Recurring
Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone	Recurring Charge (MRC)	,	Additional Per Unit
Attacimient	State	Fioduct	Inward Operator Services - Verification and Emergency	COS (Class of Service)	0300	Zone	Charge (WINC)	11131	Additional
6	NC	INWARD OPERATOR SERVICES	Interrupt - Per Minute				1.15		minute
	110	INVINCE OF ENVIOLED	Oper. Call Processing - Oper. Provided, Per Min				1.10		Timideo
6	NC	OPERATOR CALL PROCESSING	Using BST LIDB				1.20		minute
-			Oper. Call Processing - Oper. Provided, Per Min						
6	NC	OPERATOR CALL PROCESSING	Using Foreign LIDB				1.24		minute
			Oper. Call Processing - Fully Automated, per Call -						
6	NC	OPERATOR CALL PROCESSING	Using BST LIDB				0.20		call
			Oper. Call Processing - Fully Automated, per Call -						
6	NC	OPERATOR CALL PROCESSING	Using Foreign LIDB				0.20		call
			Operator Services - Rate Reference Initial Load per						
6	NC	OPERATOR CALL PROCESSING	state per OCN					5,000.00	per state per OCN
			Operator Services - Rate Reference Subsequent Load						
6	NC	OPERATOR CALL PROCESSING	per state per OCN						1,500.00 per state per OCN
3		STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) NON-URBAN				2.93		\$/attachment/yr.
3		STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) URBAN				2.91		\$/attachment/yr.
3		STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) NON-URBAN				2.93		\$/each/yr
3	NC	STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) URBAN Poles & Ducts - Per Foot Conduit Occupancy Fees Full				2.91		\$/each/yr
3	NC	STRUCTURE ACCESS	Duct (\$/ft/yr.)				1.59		\$/ft/yr.
3	INC	STRUCTURE ACCESS	Poles & Ducts - Per Foot Conduit Occupancy Fees Inner				1.59		Φ/10/91.
3	NC	STRUCTURE ACCESS	Duct (\$/ft/yr.)				0.53		\$/ft/vr.
3		STRUCTURE ACCESS	Pole Attachment Transfer Rate				91.44		vear
3		STRUCTURE ACCESS	Cable Rate				2.92		\$/ft/vr.
8		BONA FIDE REQUEST	Deposit				2.52	2.000.00	Ψ/10 γ1.
	110	LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -					2,000.00	
W2	NC	TRANSPORT AND TERMINATION)	Type 2A				0.00		\$/conversation MOU
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -						***************************************
W2	NC	TRANSPORT AND TERMINATION)	Type 2B				0.00		\$/conversation MOU
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -				2.00		<del>-</del>
W2	NC	TRANSPORT AND TERMINATION)	Type 1				0.00		\$/conversation MOU
		LOCAL INTERCONNECTION (CALL	Type 2B Surrogate Usage Rates - Mobile originated						
W2	NC	TRANSPORT AND TERMINATION)	IntraMTA traffic over Type 2B trunks - MF		MRSSD		0.00		\$/DSO Trunk
		LOCAL INTERCONNECTION (CALL	Type 2B Surrogate Usage Rates - Mobile originated						
W2	NC	TRANSPORT AND TERMINATION)	IntraMTA traffic over Type 2B trunks - SS7		MRSSE		0.00		\$/DSO Trunk
		LOCAL INTERCONNECTION (CALL							
W2	NC	TRANSPORT AND TERMINATION)	Shared Facility Factor						
		LOCAL INTERCONNECTION (CALL							
W2	NC	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Rate				0.006311		\$/conversation MOU
		LOCAL INTERCONNECTION (CALL							
W2		TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Percent				0.06		
W2	NC	TRANSIT	Transit - Per MOU				0.002000		MOU

								N	Non	
							Monthly	Non- Recurring	Non- Recurring	
							Recurring	Charge (NRC)		
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)		Additional	Per Unit
8		BONA FIDE REQUEST	Deposit					\$2,000.00		
6	NV NV	DIRECTORY ASSISTANCE DIRECTORY ASSISTANCE	Directory Assistance, per call				\$0.40 \$0.65			call
6		DIRECTORY ASSISTANCE	National Directory Assistance (NDA), per call Reverse Directory Assistance (RDA), per call				\$0.65			call call
6		DIRECTORY ASSISTANCE	Business Category Search (BCS), per call				\$0.65			call
			Express Call Completion / Directory Assistance Call							
6	NV	DIRECTORY ASSISTANCE	Completion, per call				0.15	NA		call
6	NV	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listing Services - per listing for Initial load					\$ 0.086615		per listing
0	140	DIRECTORT AGGICTANCE EIGHINGS	Directory Assistance Listing Services - per listing for					ψ 0.000013		per listing
6	NV	DIRECTORY ASSISTANCE LISTINGS	subsequent updates				\$ 0.086615	NA		per listing
			Directory Assistance Listing Services - Lata-Wide Call							
6	NV	DIRECTORY ASSISTANCE LISTINGS	Completion - Rate per MOU for each completed ECCS				\$ 0.0120	NA		MOU
0	140	DIRECTORT AGGICTANCE EIGHINGS	Branding - Other - Initial/Subsequent Load, per switch,				Ψ 0.0120	14/3		WOO
6	NV	BRANDING - DIRECTORY ASSISTANCE	per OCN	OPS++	BRAND		NA	\$ 1,800.00	\$ 1,800.00	switch, per OCN
6	NV	BRANDING - DIRECTORY ASSISTANCE	Brand and Reference/Rate Look Up, per DA call				\$0.03	NA		
ь	INV	BRANDING - DIRECTORY ASSISTANCE	Brand and Reference/Rate Look Up, per DA call				\$0.03	INA		per call
6	NV	BRANDING - DIRECTORY ASSISTANCE	Rate Reference - Initial Load, per state, per OCN				NA	\$ 5,000.00		state, per OCN
										·
6	NV	BRANDING - DIRECTORY ASSISTANCE BRANDING - OPERATOR CALL	Rate Reference - Subsequent Load, per state, per OCN Branding - Other - Initial/Subsequent Load, per switch,				NA	\$ 1,500.00		state, per OCN
6	NV	PROCESSING	per OCN	OPS++	BRAND		NA	\$ 1,800.00	\$ 1,800,00	switch, per OCN
		BRANDING - OPERATOR CALL	ps. con	3. 3	5.05			Ψ 1,000.00	Ψ 1,000.00	omion, per con
6	NV	PROCESSING	Brand and Reference/Rate Look Up, per OS/DA call				\$0.03	NA		per call
6	NV	BRANDING - OPERATOR CALL PROCESSING	Rate Reference - Initial Load, per state, per OCN				NA	\$ 5,000.00		state, per OCN
0	INV	BRANDING - OPERATOR CALL	Nate Reference - Illitial Load, per State, per OCN				INA	\$ 5,000.00		state, per OCN
6	NV	PROCESSING	Rate Reference - Subsequent Load, per state, per OCN				NA	\$ 1,500.00		state, per OCN
		BRANDING - OPERATOR CALL								
6	NV	PROCESSING	Fully Automated Call Processing, per call Operator Assisted Call processing - All Types (Including				0.15	NA		call
			Busy Line Verify [BLV] and BLV/Emergency Interrupt							
6	NV	OPERATOR CALL PROCESSING	[BLV/I]), per work second				\$0.03	NA		work second
5		EMERGENCY NUMBER SERVICES	911 - Master Street Address Guide (MSAG)		EMEMC			\$ 60.00		
5	NV	EMERGENCY NUMBER SERVICES	911 - Secure ID Cards 911 - Secure ID Cards - Replacement - Per Card		EMECM		\$4.50			
5	NV	EMERGENCY NUMBER SERVICES	Replaced		EMECR			\$ 155.00		per card
5	NV	EMERGENCY NUMBER SERVICES	911 - Error Correction - Per Chargeable Record		EMEEC			\$ 3.50		per record
3	NV	STRUCTURE ACCESS	Poles (\$/attachment/yr.)				\$ 2.55			\$/attachment/yr
3	NV	STRUCTURE ACCESS	Per Foot Conduit Occupancy Fees - Full Duct (\$/ft/yr.)				\$ 0.36			per foot
3	147	OTROOTORE ACCESS	To Foot Conduit Occupancy Fees - Full Duct (\$/1091.)				ψ 0.36			hei innr
3	NV	STRUCTURE ACCESS	Per Foot Conduit Occupancy Fees - Half Duct (\$/ft/yr)				\$ 0.18			\$/ft/yr
	<b>.</b>	OTPLICTURE ACCESS	Dalas & David (Observation)					<b>*</b> • • • • • • • • • • • • • • • • • • •	T	
3	NV	STRUCTURE ACCESS	Poles & Duct (Structure) - Contract Administration Fee Poles & Duct (Structure) - Administrative Record-					\$125.00		
3	NV	STRUCTURE ACCESS	Keeping Fee					\$125.00		
3	NV	STRUCTURE ACCESS	Poles & Duct (Structure) - Unauthorized Attachment Fee					\$500.00		per Pole
3	NV	STRUCTURE ACCESS	Poles & Duct (Structure) - Unauthorized Occupancy Fee					\$500.00		per Manhole
J	140	CINCOTONE AGGEGG	old a Back (Giracture) - Orizontorized Goodparity Fee					ψ500.00		por marmore
									i	Per Sq. Ft. of space
12	NV	PHYSICAL COLLOCATION	Caged - Real Estate - Site Conditioning		S8FWB			\$9.28		used by CLEC

		T					1			
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
										Per Sq. Ft. of space
12	NV	PHYSICAL COLLOCATION	Caged - Real Estate - Safety & Security		S8F4N			\$19.56		used by CLEC
										•
										Per Sq. Ft. of space
12	NV	PHYSICAL COLLOCATION	Caged - Real Estate - Floor Space Usage		S8F4L		\$5.97			used by CLEC
										Per Sq. Ft. of space
12	NV	PHYSICAL COLLOCATION	Caged - Common Systems - Cage		S8F4A		\$0.44	\$59.86		used by CLEC
12		THE OF ALL OF LEGIS ATTOM	ougou common cystome cugo		001 477		ψ0.11	ψου.οο		docd by OLLO
										Per Sq. Ft. of space
12	NV	PHYSICAL COLLOCATION	Caged - Planning - Central Office		S8GCA		\$0.09			used by CLEC
12	NV	PHYSICAL COLLOCATION	Caged - Planning		NRFCD			\$5,244.43		Per Request
12	NV	PHYSICAL COLLOCATION	Caged - Planning - Subsequent Inter. Cabling		NRFCE			\$2,267.04		Per Request
12	NV	PHYSICAL COLLOCATION	Caged - Planning - Subsequent Power Cabling		NRFCF			\$2,306.10		Per Request
12 12	NV NV	PHYSICAL COLLOCATION PHYSICAL COLLOCATION	Caged - Planning - Subs. Inter./Power Cabling Caged - Planning - Non-Standard		NRFCG NRFCH			\$2,884.60 \$1,436.00		Per Request Per Request
12	INV	PHYSICAL COLLOCATION	Caged - Planning - Non-Standard		INKECH			\$1,430.00		Per Power Panel
12	NV	PHYSICAL COLLOCATION	Caged - Provisioning - Power Panel - 50 Amp							(CLEC Provided)
			daged i terroreming i error i arror de rump							Per Power Panel
12	NV	PHYSICAL COLLOCATION	Caged - Provisioning - Power Panel - 200 Amp							(CLEC Provided)
									F	Per 2-10 Amp Power
			Caged - Power Cable & Infrastructure - Power Cable							Feeds (CLEC
12	NV	PHYSICAL COLLOCATION	Rack - 2-10 Amp Feeds		C1F31		\$0.25	\$48.23		Provided)
			Canad Barras Cabla & Infrastructura Barras Cabla							Per 2-20 Amp Power
12	NV	PHYSICAL COLLOCATION	Caged - Power Cable & Infrastructure - Power Cable Rack - 2-20 Amp Feeds		S8GF1		\$0.25	¢40.00		Feeds (CLEC
12	INV	PHYSICAL COLLOCATION	Rack - 2-20 Amp Feeds		SøGF1		\$0.25	\$48.23	-	Provided) Per 2-30 Amp Power
			Caged - Power Cable & Infrastructure - Power Cable						'	Feeds (CLEC
12	NV	PHYSICAL COLLOCATION	Rack - 2-30 Amp Feeds		C1F32		\$0.25	\$48.23		Provided)
			1.den 2 00 / mp 1 00d0		0 02		<b>\$0.20</b>	Ų 10.20	F	Per 2-40 Amp Power
			Caged - Power Cable & Infrastructure - Power Cable							Feeds (CLEC
12	NV	PHYSICAL COLLOCATION	Rack - 2-40 Amp Feeds		C1F33		\$0.25	\$48.23		Provided)
			October December October October December October							Per 2-50 Amp Power
40	ND /	DUNGIONI COLLOCATIONI	Caged - Power Cable & Infrastructure - Power Cable		S8GF2		#0.0F	<b>#</b> 40.00		Feeds (CLEC
12	NV	PHYSICAL COLLOCATION	Rack - 2-50 Amp Feeds		S8GF2		\$0.25	\$48.23		Provided) Per 2-100 Amp
			Caged - Power Cable & Infrastructure - Power Cable							Power Feeds (CLEC
12	NV	PHYSICAL COLLOCATION	Rack - 2-100 Amp Feeds		S8GF3		\$0.25	\$48.23		Provided)
			11ddx 2 100 7 mp 1 00d0		000.0		<b>\$0.20</b>	Ų 10.20		1 1011404)
			Caged Equipment Grounding - Ground Cable							Per Sq. Ft. of space
12	NV	PHYSICAL COLLOCATION	Placement		S8FCR		\$0.03			used by CLEC
12	NV	PHYSICAL COLLOCATION	Caged DC Power Ampersage Charge - HVAC		S8GCS		\$14.62			Per 10 Amps
12	NV	PHYSICAL COLLOCATION	Caged DC Power Ampersage Charge - Per Amp		S8GCR		\$10.61			Per Amp Per Fiber Cable
										Sheath (CLEC
12	NV	PHYSICAL COLLOCATION	Fiber Cable Placement - CO - Fiber Cable		S8FQ9		\$4.85	\$809.13	,	Vendor Pulls Cable)
12	INV	THI SICAL COLLOCATION	Tiber Cable Flacement - CO - Fiber Cable		301 Q3		ψ4.03	ψ009.13		Per Fiber Cable
12	NV	PHYSICAL COLLOCATION	Fiber Cable Placement - CO - Entrance Conduit		S8FW5		\$8.76			Sheath
			Caged Miscellaneous Costs - Timing Lead (1 pair per							Per Linear Foot, Per
12	NV	PHYSICAL COLLOCATION	circuit)		S8F45	<u> </u>	\$0.08	\$14.81		pair
										Based on two (2)
12	NV	PHYSICAL COLLOCATION	Caged Miscellaneous Costs - Bits Timing		S8FQT		\$3.58	\$698.82		leads per circuit
40	ND /	DUNGIONI COLLOCATIONI	On a d Minerallian and On the One of A called 1995 D		NDEGO			<b>#</b> 400.04		D D
12	NV	PHYSICAL COLLOCATION	Caged Miscellaneous Costs - Space Availability Report Caged Miscellaneous Costs - Security Access / ID		NRFCQ			\$168.04		Per Premise
12	NV	PHYSICAL COLLOCATION	Cards		NRFCM			\$123.35		Per Five Cards
12	147	SIONE GOLLOOM HON	54.40		THAT OW	1	I .	ψ120.00	L	. or rive datas

Attachment	State	Product	Rate Element Description COS (Class Caged Miscellaneous Costs - Security Access / ID	•	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	NV	PHYSICAL COLLOCATION	Cards/Expedite	NRFCN			\$203.35		Per Five Cards
12	NV	PHYSICAL COLLOCATION	Caged - Common Costs - AC Circuit Placement	NRL6O			\$5.29		Per Sq. Ft. (CLEC provides cage)
12	NV	PHYSICAL COLLOCATION	Caged - ILEC to CLEC Connection - Voice Grade Arrangement	S8F48		\$3.86	\$156.02		100 Copper Pairs (CLEC provides cable) 100 Shielded Pairs
12	NV	PHYSICAL COLLOCATION	Caged - ILEC to CLEC Connection - Voice Grade Arrangement	S8FWU		\$3.86	\$156.02		(CLEC provides cable)
12	NV	PHYSICAL COLLOCATION	Caged - ILEC to CLEC Connection - DS1 Arrangement - DCS	S8FQM		\$295.42	\$3,105.79		28 DS1 (CLEC provides cable)
12	NV	PHYSICAL COLLOCATION	Caged - ILEC to CLEC Connection - DS1 Arrangement - DSX	S8F46		\$6.07	\$486.89		28 DS1 (CLEĆ provides cable)
12	NV	PHYSICAL COLLOCATION	Caged - ILEC to CLEC Connection - DS3 Arrangement - DCS	S8F47		\$115.30	\$1,809.40		1 DS3 (CLEC provides cable)
12	NV	PHYSICAL COLLOCATION	Caged - ILEC to CLEC Connection - DS3 Arrangement - DSX	S8FQN		\$5.69	\$116.67		1 DS3 (CLEC provides cable) 12 Fiber Pairs
12	NV	PHYSICAL COLLOCATION	Caged - ILEC to CLEC Connection - Fiber Arrangement	S8FQR		\$3.58	\$698.82		(CLEC provides cable)
12	NV	PHYSICAL COLLOCATION	Caged CLEC to CLEC Connection - Cable Racking and Hole for Optical	S8GFE		\$0.82			Per Cable
12	NV	PHYSICAL COLLOCATION	Caged CLEC to CLEC Connection - Cable Racking and Hole for DS1	S8GFF		\$0.57			Per Cable
12	NV	PHYSICAL COLLOCATION	Caged CLEC to CLEC Connection - Cable Racking and Hole for DS3	S8GFG		\$0.50			Per Cable
12	NV	PHYSICAL COLLOCATION	Caged CLEC to CLEC Connection - Route Design	NRFCX			\$424.88		Per 28 Circuits
12	NV	PHYSICAL COLLOCATION	Caged CLEC to CLEC Connection - Connection for DS1	S8GFH		\$0.18			(CLEC provides cable)  Per Circuit (CLEC
12	NV	PHYSICAL COLLOCATION	Caged CLEC to CLEC Connection - Connection for DS3 Caged CLEC to CLEC Connection - Connection for	S8GFJ		\$0.12			provides cable) Per Cable (CLEC
12	NV	PHYSICAL COLLOCATION	Optical	S8GFK		\$0.31			provides cable)
12	NV	PHYSICAL COLLOCATION	Caged Time Sensitive Activities Pre-Visits - Colloc. Ser. Mgr 2nd Level	NRFCR			\$23.23		Per 1/4 Hour
			Caged Time Sensitive Activities Pre-Visits - Comm.						
12	NV	PHYSICAL COLLOCATION	Tech - Craft Caged Time Sensitive Activities Pre-Visits - CO	NRFCS			\$19.60		Per 1/4 Hour
12	NV	PHYSICAL COLLOCATION	Manager - 1st Level Caged Time Sensitive Activities Pre-Visits - Floor Space	NRFCT			\$19.72		Per 1/4 Hour
12	NV	PHYSICAL COLLOCATION	Planning - 1st Level	NRFCU			\$19.24		Per 1/4 Hour
12	NV	PHYSICAL COLLOCATION	Caged Construction Visits - Project Manager - 1st Level Caged Construction Visits - Colloc. Ser. Mgr 2nd	NRFCV			\$19.24		Per 1/4 Hour
12	NV	PHYSICAL COLLOCATION	Level	NRFCZ			\$23.23		Per 1/4 Hour
12	NV	PHYSICAL COLLOCATION	Cageless Real Estate - Site Conditioning	S8FWC			\$92.81	[	Per Frame (Standard Bay=10 sq ft)
12	NV	PHYSICAL COLLOCATION	Cageless Real Estate - Safety & Security	S8FWG			\$195.57	[	Per Frame (Standard Bay=10 sq ft)
12	NV	PHYSICAL COLLOCATION	Cageless Real Estate - Floor Space Usage	S8F9C		\$64.21		i	Per Frame (Standard Bay=10 sq ft)

							Monthly	Non- Recurring	Non- Recurring	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Recurring Charge (MRC)	Charge (NRC)	Charge (NRC) Additional Per U	Jnit
									Per Frame (	(Standard
12	NV	PHYSICAL COLLOCATION	Cageless - Common Systems - Cageless		S8FWE		\$9.35	\$760.45	Bay=10	sq ft)
									Per Frame (	(Standard
12		PHYSICAL COLLOCATION	Cageless - Planning - Central Office		S8GCB		\$1.13		Bay=10	sq ft)
12		PHYSICAL COLLOCATION	Cageless - Planning		NRFCJ			\$4,601.93	Per Rec	
12		PHYSICAL COLLOCATION	Cageless - Planning - Subsequent Inter. Cabling		NRFCE			\$2,267.04	Per Red	
12		PHYSICAL COLLOCATION	Cageless - Planning - Subsequent Power Cabling		NRFCF			\$2,306.10	Per Red	
12		PHYSICAL COLLOCATION	Cageless - Planning - Subs. Inter./Power Cabling		NRFCG			\$2,884.60	Per Red	
12	NV	PHYSICAL COLLOCATION	Cageless - Planning - Non-Standard		NRFCH			\$1,436.00	Per Red	
									Per Powe	
12	NV	PHYSICAL COLLOCATION	Cageless Provisioning - Power Panel - 50 Amp						(CLEC Pr	
									Per Powe	
12	NV	PHYSICAL COLLOCATION	Cageless Provisioning - Power Panel - 200 Amp						(CLEC Pr	
									Per 2-10 Ar	
			Cageless Power Cable & Infrastructure - Power Cable						Feeds (	
12	NV	PHYSICAL COLLOCATION	Rack - 2-10 Amp Feeds		C1F34		\$0.25	\$48.23	Provid	
									Per 2-20 An	
			Cageless Power Cable & Infrastructure - Power Cable						Feeds (	
12	NV	PHYSICAL COLLOCATION	Rack - 2-20 Amp Feeds		S8GF1		\$0.25	\$48.23	Provid	
			On the Property College College College						Per 2-30 An	
4.0		DUNGUAL COLLOCATION	Cageless Power Cable & Infrastructure - Power Cable		0.4505		***	<b>A</b> 40 00	Feeds (	
12	NV	PHYSICAL COLLOCATION	Rack - 2-30 Amp Feeds		C1F35		\$0.25	\$48.23	Provid Per 2-40 An	
			Caralaga Dawar Cabla & Infrastructura Dawar Cabla						Feeds (	
12	NV	PHYSICAL COLLOCATION	Cageless Power Cable & Infrastructure - Power Cable Rack - 2-40 Amp Feeds		C1F36		\$0.25	\$48.23	Provid	
12	INV	PHYSICAL COLLOCATION	Rack - 2-40 Amp Feeds		C1F36		\$0.25	\$48.23	Per 2-50 An	nn Power
			Cageless Power Cable & Infrastructure - Power Cable						Feeds (	
12	NV	PHYSICAL COLLOCATION	Rack - 2-50 Amp Feeds		S8GF2		\$0.25	\$48.23	Provid	
12	INV	THISICAL COLLOCATION	INduk - 2-50 Amp i deus		3001 2		Ψ0.23	Ψ40.23	Per 2-10	
			Cageless Power Cable & Infrastructure - Power Cable						Power Feed	
12	NV	PHYSICAL COLLOCATION	Rack - 2-100 Amp Feeds		S8GF3		\$0.25	\$48.23	Provid	
12	111	THE GOLD OF THE TOTAL OF THE TO	Cageless - Equipment Grounding - Ground Cable		000.0		ψ0.20	Ψ10.20	110010	100)
12	NV	PHYSICAL COLLOCATION	Placement		S8GDB		\$0.33	\$15.32	Per Fr	ame
12		PHYSICAL COLLOCATION	Cageless - DC Power Amperage Charge - HVAC		S8GCS		\$14.62		Per 10 /	
12		PHYSICAL COLLOCATION	Cageless - DC Power Amperage Charge - Per Amp		S8GCR		\$10.61		Per A	
12		THOONE COLLOGATION	Cageless - DC Power Amperage Charge - CEV, HUT &		COCOIN		ψ10.01		Per 2 inch i	
12	NV	PHYSICAL COLLOCATION	Cabinets		S8GCT		\$1.27		spac	-
							****		Per Fiber	r Cable
									Sheath (	(CLEC
12	NV	PHYSICAL COLLOCATION	Cageless Fiber Cable Placement- CO - Fiber Cable		S8FQ9		\$4.85	\$809.13	Vendor Pul	lls Cable)
			Cageless Fiber Cable Placement- CO - Entrance					,	Per Fiber	
12	NV	PHYSICAL COLLOCATION	Conduit		S8FW5		\$8.76		Shea	ath
			Cageless Fiber Cable Placement- CEV, HUT &						Per Fiber	r Cable
12	NV	PHYSICAL COLLOCATION	Cabinets - Fiber Cable Placement		S8GDH			\$53.58	Shea	ath
			Cageless Fiber Cable Placement- CEV, HUT &						Per Fiber	r Cable
12	NV	PHYSICAL COLLOCATION	Cabinets - Entrance Conduit		S8GDJ	<u> </u>	\$2.61		Shea	
			Cageless - Miscellaneous Costs - Timing Lead (1 pair						Per Linear	Foot, Per
12	NV	PHYSICAL COLLOCATION	per circuit)		S8F45		\$0.08	\$14.81	pai	
									Based on	two (2)
12	NV	PHYSICAL COLLOCATION	Cageless - Miscellaneous Costs - Bits Timing		S8FQT	<u> </u>	\$3.58	\$698.82	leads per	r circuit
			Cageless - Miscellaneous Costs - Space Availability							
12	NV	PHYSICAL COLLOCATION	Report		NRFCQ	<u> </u>		\$168.04	Per Pre	mise
			Cageless - Miscellaneous Costs - Security Access / ID							
12	NV	PHYSICAL COLLOCATION	Cards		NRFCM			\$123.35	Per Five	Cards

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Charge (NRC)  Zone Charge (MRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	NV	PHYSICAL COLLOCATION	Cageless - Miscellaneous Costs - Security Access / ID Cards/Expedite		NRFCN	\$203.35		Per Five Cards
12	INV	FHI SICAL COLLOCATION	Cards/Expedite		INKEGN	\$203.33		Each (CLEC
12	NV	PHYSICAL COLLOCATION	Cageless - POT Bay Options - Standard Equipment Bay					Provided)
12	NV	PHYSICAL COLLOCATION	Cageless - POT Bay Options - Non-Standard Cabinet Bay					Each (CLEC Provided)
			Cageless - POT Bay Options - VF/DS0 Termination					Each (CLÉC
12	NV	PHYSICAL COLLOCATION	Panel					Provided)
12	NV	PHYSICAL COLLOCATION	Cageless - POT Bay Options - VF/DS0 Termination  Module					Each (CLÉC Provided)
								Each (CLÉC
12	NV	PHYSICAL COLLOCATION	Cageless - POT Bay Options - DDP-1 Panel					Provided) Each (CLEC
12	NV	PHYSICAL COLLOCATION	Cageless - POT Bay Options - DDP-1 Jack Access Card					Provided)
			Cageless - POT Bay Options - DS3/STS-1 Interconnect					Each (CLÉC
12	NV	PHYSICAL COLLOCATION	Panel					Provided) Each (CLEC
12	NV	PHYSICAL COLLOCATION	Cageless - POT Bay Options - DS3 Interconnect Module					Provided)
								Each (CLÉC
12	NV	PHYSICAL COLLOCATION	Cageless - POT Bay Options - Fiber Optic Splitter Panel Cageless - POT Bay Options - Fiber Termination Dual					Provided) Each (CLEC
12	NV	PHYSICAL COLLOCATION	Module					Provided)
12	NV	PHYSICAL COLLOCATION	Cageless - CEV, HUT, Cabinet - 24 Foot CEV		S8GE3	\$1.64		2 Inch Mounting Space
12	INV	PHYSICAL COLLOCATION	Cageless - CEV, HOT, Cabillet - 24 Foot CEV		SoGES	\$1.04		2 Inch Mounting
12	NV	PHYSICAL COLLOCATION	Cageless - CEV, HUT, Cabinet - 16 Foot CEV		S8GE4	\$1.77		Space
12	NV	PHYSICAL COLLOCATION	Cageless - CEV, HUT, Cabinet - Maxi-Hut		S8GE1	\$0.77		2 Inch Mounting Space
								2 Inch Mounting
12	NV	PHYSICAL COLLOCATION	Cageless - CEV, HUT, Cabinet - Mini-Hut		S8GE2	\$1.33		Space 2 Inch Mounting
12	NV	PHYSICAL COLLOCATION	Cageless - CEV, HUT, Cabinet - Large Cabinet		S8GEX	\$1.63		Space
12	NV	PHYSICAL COLLOCATION	Cageless - CEV, HUT, Cabinet - Medium Cabinet		S8GEY	\$2.19		2 Inch Mounting Space
								2 Inch Mounting
12	NV	PHYSICAL COLLOCATION	Cageless - CEV, HUT, Cabinet - Small Cabinet		S8GEZ	\$3.29		Space 100 Copper Pairs
			Cageless - ILEC to CLEC Connection - Voice Grade					(CLEC provides
12	NV	PHYSICAL COLLOCATION	Arrangement		S8F3E	\$3.86 \$156.02		cable) 100 Shielded Pairs
			Cageless - ILEC to CLEC Connection - Voice Grade					(CLEC provides
12	NV	PHYSICAL COLLOCATION	Arrangement		S8FWV	\$3.86 \$156.02		cable)
12	NV	PHYSICAL COLLOCATION	Cageless - ILEC to CLEC Connection - DS1 Arrangement - DCS		S8F2J	\$295.42 \$3,105.79		28 DS1 (ČLEC provides cable)
12	INV	THISICAL COLLOCATION	Cageless - ILEC to CLEC Connection - DS1		301 23	\$293.42 \$3,103.79		28 DS1 (CLEC
12	NV	PHYSICAL COLLOCATION	Arrangement - DSX		S8F2P	\$6.07 \$486.89		provides cable)
12	NV	PHYSICAL COLLOCATION	Cageless - ILEC to CLEC Connection - DS3 Arrangement - DCS		S8F21	\$115.30 \$1,809.40		1 DS3 (CLEC provides cable)
			Cageless - ILEC to CLEC Connection - DS3					1 DS3 (CLEC
12	NV	PHYSICAL COLLOCATION	Arrangement - DSX		S8F25	\$5.69 \$116.67		provides cable) 12 Fiber Pairs
			Cageless - ILEC to CLEC Connection - Fiber					(CLEC provides
12	NV	PHYSICAL COLLOCATION	Arrangement		S8F49	\$3.76 \$495.49		cable)
12	NV	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Cable Racking and Hole for Optical		S8GFE	\$0.82		Per Cable
			Cageless - CLEC to CLEC Connection - Cable Racking					
12	NV	PHYSICAL COLLOCATION	and Hole for DS1		S8GFF	\$0.57		Per Cable

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Attachment	State	Product	Rate Element Description Cageless - CLEC to CLEC Connection - Cable Racking	COS (Class of Service)	USOC	Monthly Recurring Charge (NRC)  Zone Charge (MRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	NV	PHYSICAL COLLOCATION	and Hole for DS3		S8GFG	\$0.50		Per Cable
12		THORNE GOLLOGATION	and hole for Boo		000.0	φο.σο		1 or ouble
12	NV	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Route Design		NRFCX	\$424.88	3	D 00 0' '
12	NV	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Connection for DS1		S8GFL	\$0.18 \$0.00	)	Per 28 Circuits (CLEC provides cable)
40	NIV/	DUVEICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Connection for		COCEM	\$0.40 \$0.00		Per Circuit (CLEC
12	NV	PHYSICAL COLLOCATION	DS3  Cageless - CLEC to CLEC Connection - Connection for		S8GFM	\$0.12 \$0.00	)	provides cable) Per Cable (CLEC
12	NV	PHYSICAL COLLOCATION	Optical		S8GFN	\$0.31 \$0.00		provides cable) Per CLEC
12	NV	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - Project Coordination Cageless - Time Sensitive Activities - Pre-Visits -		NRFCK	\$631.17	7	Application
12	NV	PHYSICAL COLLOCATION	Colloc. Ser. Mgr 2nd Level Cageless - Time Sensitive Activities - Pre-Visits -		NRFCR	\$23.23	3	Per 1/4 Hour
12	NV	PHYSICAL COLLOCATION	Comm. Tech - Craft		NRFCS	\$19.60	)	Per 1/4 Hour
12	NV	PHYSICAL COLLOCATION	Cageless - Time Sensitive Activities - Pre-Visits - CO Manager - 1st Level		NRFCT	\$19.72	2	Per 1/4 Hour
12	NV	PHYSICAL COLLOCATION	Cageless - Time Sensitive Activities - Pre-Visits - Floor Space Planning - 1st Level		NRFCU	\$19.24	1	Per 1/4 Hour
			Cageless - Time Sensitive Activities - Pre-Visits -					
12	NV	PHYSICAL COLLOCATION	Project Manager - 1st Level Cageless - Time Sensitive Activities - Pre-Visits -		NRFCV	\$19.24	1	Per 1/4 Hour
12	NV	PHYSICAL COLLOCATION	Colloc. Ser. Mgr 2nd Level		NRFCZ	\$23.23	3	Per 1/4 Hour
12	NV	PHYSICAL COLLOCATION	Caged Common - Real Estate - Site Conditioning		S8FWC	\$92.8	1	Per Frame (Standard Bay=10 sq ft)
12 12	NV NV	PHYSICAL COLLOCATION PHYSICAL COLLOCATION	Caged Common - Real Estate - Safety & Security Caged Common - Real Estate - Floor Space Usage		S8FWG S8GCO	\$195.57 \$24.87	,	Per Frame (Standard Bay=10 sq ft) Per Linear Foot
12	NV	PHYSICAL COLLOCATION	Caged Common - Common Systems - Common		S8GCP	\$3.62 \$294.37	7	Per Linear Foot
12	NV	PHYSICAL COLLOCATION	Caged Common - Planning - Central Office		S8GCC	\$0.44 \$29.24		Per Linear Foot
12	NV	PHYSICAL COLLOCATION	Caged Common - Planning		NRFCJ	\$4,601.93	3	Per Request
12	NV	PHYSICAL COLLOCATION	Caged Common - Planning - Subsequent Inter. Cabling		NRFCE	\$2,267.04	1	Per Request
12	NV	PHYSICAL COLLOCATION	Caged Common - Planning - Subsequent Power Cabling		NRFCF	\$2,306.10	)	Per Request
12	NV	DUVEICAL COLLOCATION	Consid Common Planning Cuba later /Pause Cablina		NDECC	\$2,884.60		Day Daywart
12	NV	PHYSICAL COLLOCATION PHYSICAL COLLOCATION	Caged Common - Planning - Subs. Inter./Power Cabling Caged Common - Planning - Non-Standard		NRFCG NRFCH	\$2,884.60		Per Request Per Request
12	.40	SIGNE GGELGGATION	Sagod Common Training 14011 Clandard		14.0011	ψ1,430.00		Per Power Panel
12	NV	PHYSICAL COLLOCATION	Caged Common - Provisioning - Power Panel - 50 Amp Caged Common - Provisioning - Power Panel - 200					(CLEC provides) Per Power Panel
12	NV	PHYSICAL COLLOCATION	Amp Caged Common - Power Cable & Infrastructure - Power					(CLEC provides)
12	NV	PHYSICAL COLLOCATION	Cable Rack - Per Four Power Cables or Quad					Day 0 40 Arra Day
12	NV	PHYSICAL COLLOCATION	Caged Common - Power Cable & Infrastructure - Power Cable Rack - 2-10 Amp Feeds		C1F31	\$0.25 \$48.23	3	Per 2-10 Amp Power Feeds (CLEC Provided) Per 2-20 Amp Power
12	NV	PHYSICAL COLLOCATION	Caged Common - Power Cable & Infrastructure - Power Cable Rack - 2-20 Amp Feeds		S8GF1	\$0.25 \$48.23	3	Feeds (CLEC Provided) Per 2-30 Amp Power
12	NV	PHYSICAL COLLOCATION	Caged Common - Power Cable & Infrastructure - Power Cable Rack - 2-30 Amp Feeds		C1F32	\$0.25 \$48.23	3	Feeds (CLEC Provided)

							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 Per 2-40 Amp Power
			Caged Common - Power Cable & Infrastructure - Power						Feeds (CLEC
12	NV	PHYSICAL COLLOCATION	Cable Rack - 2-40 Amp Feeds		C1F33	\$0.25	\$48.23		Provided)
									Per 2-50 Amp Power
12	NV	PHYSICAL COLLOCATION	Caged Common - Power Cable & Infrastructure - Power Cable Rack - 2-50 Amp Feeds		S8GF2	\$0.25	\$48.23		Feeds (CLEC Provided)
12	INV	PHYSICAL COLLOCATION	Cable Rack - 2-50 Amp Feeds		S8GF2	\$0.25	\$48.23		Per 2-100 Amp
			Caged Common - Power Cable & Infrastructure - Power						Power Feeds (CLEC
12	NV	PHYSICAL COLLOCATION	Cable Rack - 2-100 Amp Feeds		S8GF3	\$0.25	\$48.23		Provided)
40	<b>N</b> D /	DUNGIONI COLLOCATIONI	Caged Common - Equipment Grounding - Ground Cable		00000	00.40	<b>#</b> F 00		Deal's see Feet
12	NV	PHYSICAL COLLOCATION	Placement		S8GDC	\$0.13	\$5.93		Per Linear Foot
12	NV	PHYSICAL COLLOCATION	Caged Common - DC Power Amperage Charge - HVAC		S8GCS	\$14.62			Per 10 Amps
			Caged Common - DC Power Amperage Charge - Per						•
12	NV	PHYSICAL COLLOCATION	Amp		S8GCR	\$10.61			Per Amp
			Caged Common - Fiber Cable Placement - CO - Fiber						Per Fiber Cable Sheath (CLEC
12	NV	PHYSICAL COLLOCATION	Cable		S8FQ9	\$4.85	\$809.13		Vendor Pulls Cable)
		THE GOVE GOLLOGY THE T	Caged Common - Fiber Cable Placement - CO -		00. 40	<b>V</b> 1.00	ψοσοσ		Per Fiber Cable
12	NV	PHYSICAL COLLOCATION	Entrance Conduit		S8FW5	\$8.76			Sheath
40	N 10 /	DUMOIONI COLLOCATIONI	Caged Common - Miscellaneous Costs - Timing Lead (1		00545	#0.00	<b>04404</b>		Per Linear Foot, Per
12	NV	PHYSICAL COLLOCATION	pair per circuit)		S8F45	\$0.08	\$14.81		pair Based on two (2)
12	NV	PHYSICAL COLLOCATION	Caged Common - Miscellaneous Costs - Bits Timing		S8FQT	\$3.58	\$698.82		leads per circuit
			Caged Common - Miscellaneous Costs - Space						,
12	NV	PHYSICAL COLLOCATION	Availability Report		NRFCQ		\$168.04		Per Premise
12	NV	PHYSICAL COLLOCATION	Caged Common - Miscellaneous Costs - Security Access / ID Cards		NRFCM		\$123.35		Per Five Cards
12	INV	FHI SICAL COLLOCATION	Caged Common - Miscellaneous Costs - Security		INCECIVI		\$123.33		rei rive Calus
12	NV	PHYSICAL COLLOCATION	Access / ID Cards/Expedite		NRFCN		\$203.35		Per Five Cards
12	NV	PHYSICAL COLLOCATION	Caged Common Costs - Cage Preparation		S8GCJ	\$1.00	\$157.00		Per Linear Foot
			Caged Common ILEC to CLEC Connection - Voice						100 Copper Pairs (CLEC provides
12	NV	PHYSICAL COLLOCATION	Grade Arrangement		S8F3E	\$3.86	\$156.02		cable)
						73.03	Ţ.,,,,,		100 Shielded Pairs
			Caged Common ILEC to CLEC Connection - Voice						(CLEC provides
12	NV	PHYSICAL COLLOCATION	Grade Arrangement Caged Common ILEC to CLEC Connection - DS1		S8FWV	\$3.86	\$156.02		cable) 28 DS1 (CLEC
12	NV	PHYSICAL COLLOCATION	Arrangement - DCS		S8F2J	\$295.42	\$3,105.79		provides cable)
	.,,,	The state of the s	Caged Common ILEC to CLEC Connection - DS1		25/ 20	Ψ200.42	ψο,100.70		28 DS1 (CLEC
12	NV	PHYSICAL COLLOCATION	Arrangement - DSX		S8F2P	\$6.07	\$486.89		provides cable)
40	N. 1	DUNCIONI COLLOCATIONI	Caged Common ILEC to CLEC Connection - DS3		00504	M445 00	<b>#4.000.10</b>		1 DS3 (CLEC
12	NV	PHYSICAL COLLOCATION	Arrangement - DCS Caged Common ILEC to CLEC Connection - DS3		S8F21	\$115.30	\$1,809.40		provides cable) 1 DS3 (CLEC
12	NV	PHYSICAL COLLOCATION	Arrangement - DSX		S8F25	\$5.69	\$116.67		provides cable)
						77.77	,		12 Fiber Pairs
		DINGION CONTRACTOR	Caged Common ILEC to CLEC Connection - Fiber		05=:-		A		(CLEC provides
12 12	NV NV	PHYSICAL COLLOCATION VIRTUAL COLLOCATION	Arrangement Virtual - Real Estate - Site Conditioning		S8F49 S8FX5	\$3.76	\$495.49 \$92.81		cable) Per Frame
12	NV	VIRTUAL COLLOCATION  VIRTUAL COLLOCATION	Virtual - Real Estate - Site Conditioning  Virtual - Real Estate - Safety & Security		S8FX6		\$195.57		Per Frame
12	NV	VIRTUAL COLLOCATION	Virtual - Real Estate - Floor Space Usage		S8F62	\$28.91	\$.00.07		Per Frame
12	NV	VIRTUAL COLLOCATION	Virtual - Common Systems - Standard		S8F64	\$10.75			Per Frame
12 12	NV NV	VIRTUAL COLLOCATION VIRTUAL COLLOCATION	Virtual - Common Systems - Non-Standard Virtual - Planning		S8F65 NRM99	\$19.36	\$5,555.76		Per Cabinet Per Request
12	NV	VIRTUAL COLLOCATION  VIRTUAL COLLOCATION	Virtual - Planning Virtual - Planning - Subsequent Inter. Cabling		NRMA3		\$2,224.49		Per Request Per Request
12	NV	VIRTUAL COLLOCATION	Virtual - Planning - Subsequent Power Cabling		NRMAA		\$2,303.84		Per Request
12	NV	VIRTUAL COLLOCATION	Virtual - Planning - Subs. Inter./Power Cabling		NRMAX		\$2,882.61		Per Request

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Monthly Recurring Charge (NRC Zone Charge (MRC) First	Non- Recurring C) Charge (NRC) Additional	Per Unit
12	NV	VIRTUAL COLLOCATION	Virtual - Provisioning - Power Cable & Infrastructure - Power Cable Rack - Per Four Power Cables or Quad					
12	NV	VIRTUAL COLLOCATION	Virtual - Provisioning - Power Cable & Infrastructure - Power Cable Rack - 2-10 Amp Feeds		C1F37	\$0.52		Per 2-10 Amp Power Feeds (CLEC Provided) Per 2-20 Amp Power
12	NV	VIRTUAL COLLOCATION	Virtual - Provisioning - Power Cable & Infrastructure - Power Cable Rack - 2-20 Amp Feeds		S8GFO	\$0.52		Feeds (CLEC Provided)
12	NV	VIRTUAL COLLOCATION	Virtual - Provisioning - Power Cable & Infrastructure - Power Cable Rack - 2-30 Amp Feeds		C1F38	\$0.52		Per 2-30 Amp Power Feeds (CLEC Provided) Per 2-40 Amp Power
12	NV	VIRTUAL COLLOCATION	Virtual - Provisioning - Power Cable & Infrastructure - Power Cable Rack - 2-40 Amp Feeds		C1F39	\$0.52		Feeds (CLEC Provided) Per 2-50 Amp Power
12	NV	VIRTUAL COLLOCATION	Virtual - Provisioning - Power Cable & Infrastructure - Power Cable Rack - 2-50 Amp Feeds Virtual - Equipment Grounding - Ground Cable		S8GFP	\$0.52		Feeds (CLEC Provided)
12	NV	VIRTUAL COLLOCATION	Placement		S8F69	\$0.36		Per Frame
12 12	NV NV	VIRTUAL COLLOCATION VIRTUAL COLLOCATION	Virtual DC Power Amperage Charge - HVAC Virtual DC Power Amperage Charge - Per Amp		S8FXO S8FXN	\$14.62 \$10.61		Per 10 Amps Per Amp
			Virtual DC Power Amperage Charge - CEV, HUT &					Per 2 inch mounting
12	NV	VIRTUAL COLLOCATION	Cabinets		S8FXP	\$1.27		space Per Fiber Cable
12	NV	VIRTUAL COLLOCATION	Virtual Fiber Cable Placement - CO - Fiber Cable		S8F8F	\$11.01 \$1,971.4	12	Sheath
12	NV	VIRTUAL COLLOCATION	Virtual Fiber Cable Placement - CO - Entrance Conduit		S8F8G	\$8.17		Per Fiber Cable Sheath
12	NV	VIRTUAL COLLOCATION	Virtual Fiber Cable Placement - CEV, HUT, Cabinets - Fiber Cable Placement Virtual Fiber Cable Placement - CEV, HUT, Cabinets -		S8FXQ	\$53.5	58	Per Fiber Cable Sheath Per Fiber Cable
12	NV	VIRTUAL COLLOCATION	Entrance Conduit		S8FXR	\$2.61		Sheath
12	NV	VIRTUAL COLLOCATION	Virtual Miscellaneous Costs - Timing Lead (1 pair per circuit)		S8FXT	\$0.08 \$14.8	31	Per Linear Foot, Per pair Based on two (2)
12	NV	VIRTUAL COLLOCATION	Virtual Miscellaneous Costs - Bits Timing		S8FXS	\$3.58 \$698.8	32	leads per circuit
12	NV	VIRTUAL COLLOCATION	Virtual Frame Options - Standard Equipment Bay					Each (CLEC Provided)
12	NV	VIRTUAL COLLOCATION	Virtual - CEV, HUT, Cabinets - 24 Foot CEV		S8FXZ	\$1.64		2 Inch Mounting Space 2 Inch Mounting
12	NV	VIRTUAL COLLOCATION	Virtual - CEV, HUT, Cabinets - 16 Foot CEV		S8FY6	\$1.77		Space
12	NV	VIRTUAL COLLOCATION	Virtual - CEV, HUT, Cabinets - Maxi-Hut		S8FXX	\$0.77		2 Inch Mounting Space 2 Inch Mounting
12	NV	VIRTUAL COLLOCATION	Virtual - CEV, HUT, Cabinets - Mini-Hut		S8FXY	\$1.33		Space
12	NV	VIRTUAL COLLOCATION	Virtual - CEV, HUT, Cabinets - Large Cabinet		S8FXU	\$1.63		2 Inch Mounting Space 2 Inch Mounting
12	NV	VIRTUAL COLLOCATION	Virtual - CEV, HUT, Cabinets - Medium Cabinet		S8FXV	\$2.19		Space 2 Inch Mounting 2 Inch Mounting
12	NV	VIRTUAL COLLOCATION	Virtual - CEV, HUT, Cabinets - Small Cabinet		S8FXW	\$3.29		Space 100 Copper Pairs
12	NV	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - Voice Grade Arrangement		S8F82	\$3.86 \$225.0	02	(CLEC provides cable)  100 Shielded Pairs
12	NV	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - Voice Grade Arrangement		S8F83	\$3.86 \$225.0	)2	(CLEC provides cable)

Attachment	State	Product	Rate Element Description COS (Class of Service)  Virtual ILEC to CLEC Connection - DS1 Arrangement -	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
12	NV	VIRTUAL COLLOCATION	DCS	S8F8X		\$295.42	\$3,496.22		ovides cable)
			Virtual ILEC to CLEC Connection - DS1 Arrangement -						B DS1 (CLEC
12	NV	VIRTUAL COLLOCATION	DSX Virtual ILEC to CLEC Connection - DS3 Arrangement -	S8F8Y		\$6.07	\$651.13		ovides cable) DS3 (CLEC
12	NV	VIRTUAL COLLOCATION	DCS	S8F8Z		\$115.30	\$2.186.12		ovides cable)
12	INV	VICTORE COLLOCATION	Virtual ILEC to CLEC Connection - DS3 Arrangement -	301 02		ψ113.30	Ψ2,100.12		DS3 (CLEC
12	NV	VIRTUAL COLLOCATION	DSX	S8F81		\$5.69	\$204.42		ovides cable)
12	NV	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - Fiber Arrangement	S8F84		\$10.47		12	2 Fiber Pairs LEC provides cable)
12	INV	VIKTUAL COLLOCATION	VIII.	30104		\$10.47	\$132.71		cable)
12	NV	VIRTUAL COLLOCATION	Virtual to Virtual - Cable Racking and Hole for Optical	S8FY7		\$0.90			Per Cable
12	NV	VIRTUAL COLLOCATION	Virtual to Virtual - Cable Racking and Hole for DS1	S8FY8		\$0.49			Per Cable
12	NV	VIRTUAL COLLOCATION	Virtual to Virtual - Cable Racking and Hole for DS3	S8FY9		\$0.35			Per Cable
12	NV	VIRTUAL COLLOCATION	Virtual to Virtual - Route Design	NRLWF			\$463.36	De	er 28 Circuits
12	NV	VIRTUAL COLLOCATION	Virtual to Virtual - Connection for DS1	S8GFQ		\$0.41	\$0.00	(CI	LEC provides cable)
12	NV	VIRTUAL COLLOCATION	Virtual to Virtual - Connection for DS3	S8GFR		\$0.27	\$0.00		Circuit (CLEC ovides cable)
12	INV	VIRTUAL COLLOCATION	Virtual to Virtual - Connection for DS3	SOUTE		\$0.27	\$0.00		· Cable (CLEC
12	NV	VIRTUAL COLLOCATION	Virtual to Virtual - Connection for Optical	S8GFS		\$0.81	\$0.00		ovides cable)
12	NV	VIRTUAL COLLOCATION	Virtual - CEV, HUT & Cabinet - Project Coordination	NRFCK			\$631.17		Per CLEC cation Augment
12	NV	VIRTUAL COLLOCATION	Virtual - Equipment Maintenance & Security Escort CO Type - Staffed CO During Normal Business Hours Virtual - Equipment Maintenance & Security Escort CO	NRMHK			\$15.15	Р	Per 1/4 Hour
12	NV	VIRTUAL COLLOCATION	Type - Staffed CO During Outside Normal Business Hours Virtual - Equipment Maintenance & Security Escort CO	NRMHN			\$242.35	4 H	our Minimum - Initial
			Type - Staffed CO During Outside Normal Business					Pe	er 1/4 Hour -
12	NV	VIRTUAL COLLOCATION	Hours	NRMJ7			\$15.15		Additional
12	NV	VIRTUAL COLLOCATION	Virtual - Equipment Maintenance & Security Escort CO Type - Not Staffed CO/RT During Normal Business Hours	NRMJ8			\$15.15	P	Per 1/4 Hour
12	NV	VIRTUAL COLLOCATION	Virtual - Equipment Maintenance & Security Escort CO Type - Not Staffed CO/RT During Outside Normal Business Hours	NRMJ9			\$242.35		our Minimum -
12		VIRTUAL COLLOCATION	Virtual - Equipment Maintenance & Security Escort CO Type - Not Staffed CO/RT During Outside Normal Business Hours	NRML7			\$15.15		er 1/4 Hour - Additional
12	NV	VIRTUAL COLLOCATION	Virtual - CEV, HUT & Cabinet - Per Visit - Initial	NRMJ9			\$242.35		our Minimum - Initial er 1/4 Hour -
12	NV	VIRTUAL COLLOCATION	Virtual - CEV, HUT & Cabinet - Per Visit - Additional Virtual Additional Labor Elements - Training -	NRML7			\$15.15		Additional
12	NV	VIRTUAL COLLOCATION	Communications Tech	NRMCD			\$39.21	P	Per 1/2 Hour
12	NV	VIRTUAL COLLOCATION	Virtual Additional Labor Elements - Training - CO Manager	NRME9			\$39.45		Per 1/2 Hour
12	NV	VIRTUAL COLLOCATION	Virtual Additional Labor Elements - Training - Power Engineer	NRMF9			\$38.47	Р	Per 1/2 Hour
12	NV	VIRTUAL COLLOCATION	Virtual Additional Labor Elements - Training - Equipment Engineer	NRMHJ			\$38.47	P	Per 1/2 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
12	NV	VIRTUAL COLLOCATION	Virtual Equipment Evaluation cost - Equipment Engineer		NRMO9			\$38.47		Per 1/2 Hour
12	NV	VIRTUAL COLLOCATION  VIRTUAL COLLOCATION	Virtual Test and Acceptance - Communications Tech		NRMP2			\$39.21		Per 1/2 Hour
12	NV	ADJACENT COLLOCATION	Adjacent On-Site - Planning - Initial		NRFA1			\$9,268.73		Per Request
12	NV	ADJACENT COLLOCATION	Adjacent On-Site - Planning - Subsequent		NRFA2			\$1,606.77		Per Request
12	NV	ADJACENT COLLOCATION	Adjacent On-Site - Real Estate - Land Rental		S8GEN		\$0.44			Per Square Foot
12	140	ADDAGENT COLLOCATION	Adjacent on one Real Estate Earla Nental		COOLIN		ψ0.44			•
12	NV	ADJACENT COLLOCATION	Adjacent On-Site - Provisioning - Power Cable & Infrastructure - 2-100 Amp Feeds						Р	Per 2-100 Amp Power Feeds (CLEC provides cable)
12	NV	ADJACENT COLLOCATION	Adjacent On-Site - Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds						Р	Per 2-200 Amp Power Feeds (CLEC provides cable)
12	NV	ADJACENT COLLOCATION	Adjacent On-Site - Provisioning - Power Cable & Infrastructure - 2-300 Amp Feeds						P	Per 2-300 Amp Power Feeds (CLEC provides cable)
12	NV	ADJACENT COLLOCATION	Adjacent On-Site - Provisioning - Power Cable & Infrastructure - 2-400 Amp Feeds Adjacent On-Site - AC Service - Extension of 100 Amp						Р	Per 2-400 Amp Power Feeds (CLEC provides cable)
12	NV	ADJACENT COLLOCATION	AC Service (Opt.)		NRFCW			\$6,447.00		Per Request
12	NV	ADJACENT COLLOCATION	Adjacent On-Site - AC Service - AC Usage		S8GEO		\$0.05			Per KWH
12	140	ADUACENT COLLOCATION	Adjacent On-Site - DC Power Amperage Charge - Per		00020		ψ0.03			1 CI IXWII
12	NV	ADJACENT COLLOCATION	Amp		S8GCR		\$10.61			Per Amp Per Fiber Cable
12	NV	ADJACENT COLLOCATION	Adjacent On-Site - Fiber Cable Placement - Fiber Installation		S8GF4		\$2.13	\$488.48	l <sub>v</sub>	Sheath (CLEC /endor Pulls Cable)
12	NV	ADJACENT COLLOCATION	Adjacent On-Site - Fiber Cable Placement - Entrance Fiber Racking		S8GDG		\$1.55			Per Rack/Conduit Duct
12	NV	ADJACENT COLLOCATION	Adjacent On-Site - Cable Rack - DC Power Cable Rack		S8GEP		\$13.64			Per Rack
12	NV	ADJACENT COLLOCATION	Adjacent On-Site - Cable Rack - Fiber Cable Rack		S8GEQ		\$20.63			Per Rack
12	NV	ADJACENT COLLOCATION	Adjacent On-Site - Cable Rack - Interconnection Arrangement (Copper) Racking		S8GER		\$30.63			Per Rack
12	NV	ADJACENT COLLOCATION	Adjacent On-Site - Conduit Placement - DC Power Cable Rack		S8GES			\$7,386.71		Per Rack
			Adjacent On-Site - Conduit Placement - Fiber Cable							
12	NV	ADJACENT COLLOCATION	Rack Adiacent On-Site - Conduit Placement - Interconnection		S8GET			\$4,711.89		Per Rack
12	NV	ADJACENT COLLOCATION	Arrangement (Copper) Racking		S8GEU			\$5,545.50		Per Rack 100 Copper Pairs
12	NV	ADJACENT COLLOCATION	Adjacent On-Site - ILEC to CLEC Connection - Voice Grade Arrangement		S8F3G		\$3.86	\$156.02		(CLEC provides cable) 100 Shielded Pairs
12	NV	ADJACENT COLLOCATION	Adjacent On-Site - ILEC to CLEC Connection - Voice Grade Arrangement Adjacent On-Site - ILEC to CLEC Connection - DS1		S8FWW		\$3.86	\$156.02		(CLEC provides cable) 28 DS1 (CLEC
12	NV	ADJACENT COLLOCATION	Arrangement - DCS		S8F2L		\$295.42	\$3,105.79		provides cable)
12	NV	ADJACENT COLLOCATION	Adjacent On-Site - ILEC to CLEC Connection - DS1 Arrangement - DSX		S8F2R		\$6.07			28 DS1 (CLEC provides cable)
12	NV	ADJACENT COLLOCATION	Adjacent On-Site - ILEC to CLEC Connection - DS3 Arrangement - DCS		S8F23		\$115.30			1 DS3 (CLEC provides cable)
12	INV	ADJACENT COLLOCATION	Adjacent On-Site - ILEC to CLEC Connection - DS3		30723		\$115.30	φ1,009.40	+	1 DS3 (CLEC
12	NV	ADJACENT COLLOCATION	Arrangement - DSX		S8F27		\$5.69	\$116.67		provides cable)

								Non-	Non-	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone	Monthly Recurring Charge (MRC)	Recurring Charge (NRC) First	Recurring Charge (NRC) Additional	Per Unit 12 Fiber Pairs
40	<b>N</b> D (	AD IA OFNIT COLL COATION	Adjacent On-Site - ILEC to CLEC Connection - Fiber		00501		00.70	<b>0.405.40</b>		(CLEC provides
12 12	NV NV	ADJACENT COLLOCATION ADJACENT COLLOCATION	Arrangement Adjacent Off-Site - Planning		S8F3N NRFA3		\$3.76	\$495.49 \$1,254.32		cable)
12	NV	ADJACENT COLLOCATION	Adjacent Off-Site - Flaming  Adjacent Off-Site - Conduit Space		S8GEW		\$1.17			
			Adjacent Off-Site - ILEC to CLEC Connection - Voice				•			28 DS1 (Hole, Racking, DCS) (CLEC Vendor Pulls
12	NV	ADJACENT COLLOCATION	Grade/DS0 Arrangement		S8GF5		\$311.43			and Installs Cable)
12	NV	ADJACENT COLLOCATION	Adjacent Off-Site - ILEC to CLEC Connection - DS1 Arrangement - DCS		S8GF6		\$439.96			28 DS1 (Hole, Racking, DSX) (CLEC Vendor Pulls and Installs Cable)
12	NV	ADJACENT COLLOCATION	Adjacent Off-Site - ILEC to CLEC Connection - DS1 Arrangement - DSX		S8GF7		\$35.03			450 DS1 (Hole, Racking, MDF) (CLEC Vendor Pulls and Installs Cable)
12	NV	ADJACENT COLLOCATION	Adjacent Off-Site - ILEC to CLEC Connection - DS1 Arrangement - MDF Adjacent Off-Site - ILEC to CLEC Connection - Fiber		S8GF8		\$311.43			12 Fiber Pairs (Hole, Racking, FDF) (CLEC Vendor Pulls and Installs Cable)
12	NV	ADJACENT COLLOCATION	Arrangement		S8GF9		\$9.02			
12		COLLOCATION	Complete Space Discontinuance - Application Fee		NRFX1		*****	\$503.95		Per Request
12	NV	COLLOCATION	Complete Space Discontinuance - Project Management Fee – Complete Space Discontinuance Complete Space Discontinuance - Remove Fiber		NRFX2			\$2,883.10		Per Request
12	NV	COLLOCATION	Jumpers		NRFX3			\$18.79		Per linear foot
12	NV	COLLOCATION	Complete Space Discontinuance - Remove Fiber Cables		NRFX4			\$14.43		Per linear foot
12	NV	COLLOCATION	Complete Space Discontinuance - Remove VF/DS0 Cable		NRFX5			\$2.60		Per linear foot
12	NV	COLLOCATION	Complete Space Discontinuance - Remove DS1 Cable Complete Space Discontinuance - Remove DS3 Cable		NRFX6			\$4.89		Per linear foot
12	NV	COLLOCATION	(Coax)  Complete Space Discontinuance - Remove Timing		NRFX7			\$3.57		Per linear foot
12	NV	COLLOCATION	Cable Complete Space Discontinuance - Remove Power		NRFX8			\$9.64		Per Request
12	NV	COLLOCATION	Cable-50AMP feed & below Complete Space Discontinuance - Remove Power		NRFX9			\$24.76		Per linear foot
12	NV	COLLOCATION	Cable-100AMP feed & above Complete Space Discontinuance - Remove Cage		NRFXA			\$22.73		Per linear foot Each grounding lead
12	NV	COLLOCATION	Grounding Material  Complete Space Discontinuance - Remove Fiber		NRFXB			\$1,462.85		& ground bar Per cable removal
12	NV	COLLOCATION	Entrance Cable		NRFXC			\$1,664.00		job
12	NV	COLLOCATION	Complete Space Discontinuance - Infrastructure Maps & Records		NRFXD			\$104.00		Per cable removal job Per cable removal
12	NV	COLLOCATION	Complete Space Discontinuance - Engineering Work Order  Complete Space Discontinuance - Work Crown		NRFXE			\$104.00		job
12	NV	COLLOCATION	Complete Space Discontinuance - Work Group Information Distribution		NRFXF			\$104.00		Per cable removal job

Attachment	State	Product	Rate Element Description COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
12	NV	COLLOCATION	Complete Space Discontinuance - Restore Floor Tile – per Standard Bay	NRFXG			\$71.79		Per Standard Bay
12		COLLOGATION	Complete Space Discontinuance - Floor Restoration	THU XO			<b>Q71.10</b>		1 of Oldridard Bay
12	NV	COLLOCATION	Contractor Trip Charge	NRFXH			\$144.63		Per trip
12	NV	COLLOCATION	Complete Chase Discontinuance - Restore Floor Tile	NRFXJ			¢04 F2		Per Non-Standard
12	NV	COLLOCATION	Complete Space Discontinuance - Restore Floor Tile  Space Reassignment/Restenciling - Application Fee	NRFXK			\$81.53 \$503.95		Bay Per Request
12	140	COLLOGATION	Space Reassignment/Restenciling - Project	TAINI AIN			ψ303.33		1 Ci Nequest
12	NV	COLLOCATION	Management Fee – Space Reassignment	NRFXL			\$2,883.10		Per Request
			Space Reassignment/Restenciling - Restencil DS0/DSL						
12	NV	COLLOCATION	Block Space Reassignment/Restenciling - Restencil DS1	NRFXM			\$15.33		Per 100 pair block
12	NV	COLLOCATION	Space Reassignment/Restenciling - Restencil DS1  Block	NRFXN			\$6.02		Per 28 DS1s
12	INV	COLLOCATION	Space Reassignment/Restenciling - Restencil DS3	INICIAIN			ψ0.02		1 61 20 0013
12	NV	COLLOCATION	Coax Cable	NRFXO			\$4.90		Per cable
			Space Reassignment/Restenciling - Restencil Fiber						
12	NV	COLLOCATION	Cable Block	NRFXP			\$91.95		Per 12 pair cable
12	NV	COLLOCATION	Space Reassignment/Restenciling - Restencil Fiber Jumper Block	NRFXQ			\$61.30		Per 4 jumpers
12	INV	COLLOCATION	Space Reassignment/Restenciling - Restencil Power	INKEAQ			\$61.30		Per 4 jumpers
12	NV	COLLOCATION	and tag cables	NRFXR			\$107.28		Per 1-4 feeds
.=			Space Reassignment/Restenciling - Restencil Timing				<b>*</b> ***********************************		
12	NV	COLLOCATION	Source and tag cable	NRFXS			\$122.60		Per cable
4.0		00110017011	Space Reassignment/Restenciling - Timing Record	NEEVE			0.15.00		5
12	NV	COLLOCATION	Book Update Space Reassignment/Restenciling - Interconnection	NRFXT			\$45.98		Per element
12	NV	COLLOCATION	Records Update	NRFXU			\$296.61		Per element
12		COLLOGATION	Space Reassignment/Restenciling - Power Records	THE AC			Ψ200.01		1 of clothone
12	NV	COLLOCATION	Update	NRFXV			\$355.94		Per element
									Per Space
12 12	NV NV	COLLOCATION COLLOCATION	Space Reassignment/Restenciling - Vendor Engineering  Power Reduction (Cable Removal) - Application Fee	NRFXW NRFXX			\$711.88 \$503.95		Reassignment job Per Request
12	INV	COLLOCATION	Power Reduction (Cable Removal) - Application Fee  Power Reduction (Cable Removal) - Project	INKEAA			\$503.95		Per Request
12	NV	COLLOCATION	Management Fee – Power Reduction(cable removal)	NRFXY			\$2,220.45		Per Request
			Power Reduction (Cable Removal) - Remove Power						
12	NV	COLLOCATION	Cable-50AMP feed & below	NRFXZ			\$24.76		Per linear foot
40	N.D. /	OOLL OOATION	Power Reduction (Cable Removal) - Remove Power	NDEVA			000 70		Dan Karan fast
12 12	NV NV	COLLOCATION COLLOCATION	Cable-100AMP feed & above	NRFY1 NRFY2			\$22.73 \$503.95		Per linear foot
12	INV	COLLOCATION	Power Reduction (Refusing only) - Application Fee Power Reduction (Refusing only) - Project Management	INIXI 12			ψ303.93		Per Request 50AMP A&B feeds &
12	NV	COLLOCATION	Fee – Power Refusing Only	NRFY3			\$1,562.80		below
			Power Reduction (Refusing only) - Project Management						100AMP A&B feeds
12	NV	COLLOCATION	Fee – Power Refusing Only	NRFY4			\$2,004.57		& above
12	NV	COLLOCATION	Power Reduction (Refusing only) - Power Fuse Reductions on Company BDFB	NRFY5			\$367.81		50AMP A&B feeds & below
12	INV	COLLOCATION	Power Reduction (Refusing only) - Restencil Power and	INKETO			\$307.01		below
12	NV	COLLOCATION	tag cables	NRFY6			\$107.28		Per 1-4 feeds
			Power Reduction (Refusing only) - Power Records				, ,		
12	NV	COLLOCATION	Update	NRFY7			\$355.94		Per element
4.0		COLLOCATION	Device Deduction (Defusion and ). Months 5.	NEE (C			<b>^</b>		Per Space
12	NV	COLLOCATION	Power Reduction (Refusing only) - Vendor Engineering Power Reduction (Refusing only) - Power Fuse	NRFY8	1		\$711.88		Reassignment job 100AMP A&B feeds
12	NV	COLLOCATION	Reductions on Power Board	NRFY9			\$490.41		& above
12	147	332230711311	Power Reduction (Refusing only) - Restencil Power and	1410110			ψ+30.41		a above
12	NV	COLLOCATION	tag cables	NRFYA	<u> </u>		\$107.28		Per 1-4 feeds
			Power Reduction (Refusing only) - Power Records		1				
12	NV	COLLOCATION	Update	NRFYB	1		\$355.94		Per element

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone	Monthly Recurring Charge (MRC)	O \ ,	Non- Recurring Charge (NRC) Additional Per Unit
40	NIV/	COLLOCATION	Davis Dadvetica (Datveira call.) Manda Fasinassia		NDEVO			Ф <b>7</b> 44 00	Per Space
12	NV	COLLOCATION	Power Reduction (Refusing only) - Vendor Engineering		NRFYC			\$711.88	Reassignment job
12	NV	COLLOCATION	Interconnection Termination Reduction - Application Fee		NRFYD			\$503.95	Per Request
12	140	COLLOGATION	Interconnection Termination Reduction - Project		INICITE			ψ505.55	1 Ci request
12	NV	COLLOCATION	Management Fee – Interconnection Cable Reduction		NRFYE			\$2,441,33	Per Request
			Interconnection Termination Reduction - Remove					<b>4</b> =, · · · · · · ·	
12	NV	COLLOCATION	VF/DS0 Cable		NRFYF			\$2.60	Per linear foot
			Interconnection Termination Reduction - Remove DS1						
12	NV	COLLOCATION	Cable		NRFYG			\$4.89	Per linear foot
			Interconnection Termination Reduction - Remove DS3						
12	NV	COLLOCATION	Cable (Coax)		NRFYH			\$3.57	Per linear foot
			Interconnection Termination Reduction - Remove Fiber						
12	NV	COLLOCATION	Cables		NRFYJ			\$14.43	Per linear foot
40	N. 1	COLLOCATION	Interconnection Termination Reduction - Remove Fiber		NDEVI			£40.70	Ban l'accordent
12	NV	COLLOCATION LOCAL INTERCONNECTION (CALL	Jumpers Section 251(b)(5) Calls Transport and Termination -		NRFYK			\$18.79	Per linear foot
W2	NV	TRANSPORT AND TERMINATION)	Type 2A				\$0.00		\$/conversation MOU
VVZ	INV	LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -				ψ0.00		\$/conversation wide
W2	NV	TRANSPORT AND TERMINATION)	Type 2B				\$0.00		\$/conversation MOU
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -				70.00		
W2	NV	TRANSPORT AND TERMINATION)	Type 1				\$0.00		\$/conversation MOU
		LOCAL INTERCONNECTION (CALL							
W2	NV	TRANSPORT AND TERMINATION)	Shared Facility Factor				\$0.20		
		LOCAL INTERCONNECTION (CALL					4		
W2	NV	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Rate				\$0.002777		\$/conversation MOU
W2	NV	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Percent				6%		
VVZ	INV	LOCAL INTERCONNECTION (CALL	Originating Landline to WSP InterWTA Traffic Percent				0%		
W2	NV	TRANSPORT AND TERMINATION)	Type 2A tandem transport				\$0.00	\$960.00	DS1 termination
VVZ	140	LOCAL INTERCONNECTION (CALL	Type 2A tandem transport				ψ0.00	Ψ300.00	DOT termination
W2	NV	TRANSPORT AND TERMINATION)	Type 2A Trunk Charge						trunk
		LOCAL INTERCONNECTION (CALL							
W2	NV	TRANSPORT AND TERMINATION)	Type 1 Flate Rate Trunk Charge						trunk
		LOCAL INTERCONNECTION (CALL							Measured Rate
W2	NV	TRANSPORT AND TERMINATION)	Type 1 Measured Rate per Measured Rate Trunk			1			Trunk
1449		LOCAL INTERCONNECTION (CALL							,
W2	NV	TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL	Type 1 Measured Usage		1	1			\$/conversation MOU
W2	NV	TRANSPORT AND TERMINATION)	Type 1 Mileage						trunk
VVZ	INV	LOCAL INTERCONNECTION (CALL	Type 1 Mileage		1	+			trurik
W2	NV	TRANSPORT AND TERMINATION)	Type 1 Installation						trunk
		LOCAL INTERCONNECTION (CALL	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
W2	NV	TRANSPORT AND TERMINATION)	Type 2B Flat Rate Trunk						trunk
		LOCAL INTERCONNECTION (CALL							
W2	NV	TRANSPORT AND TERMINATION)	Type 2B Mileage		1	<u> </u>			Mile
1		LOCAL INTERCONNECTION (CALL							
W2		TRANSPORT AND TERMINATION)	Type 2B Installation			1			trunk
W5	NV	911/E911	911 Trunks - Per Trunk Terminated		1	1	\$8.00	175.07	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Rec	onthly curring le (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional Per Unit
6	OH	DIRECTORY ASSISTANCE SERVICES	Directory Assistance, per call	XPU	OPEN		\$	0.40	NA	per call
-			Directory Assistance National Directory Assistance				-			F 3 . 3 3 m
6	ОН	DIRECTORY ASSISTANCE SERVICES	(NDA), per call	XPU	OPEN		\$	0.65	NA	per call
-			Directory Assistance Reverse Directory Assistance				1			P 5 * 5 * * * * * * * * * * * * * * * *
6	ОН	DIRECTORY ASSISTANCE SERVICES	(RDA), per call	XPU	OPEN		\$	0.65	NA	per call
			Directory Assistance Business Category Search (BCS),							·
6	OH	DIRECTORY ASSISTANCE SERVICES	per call	XPU	OPEN		\$	0.65	NA	per call
							· ·			
6	OH	DIRECTORY ASSISTANCE SERVICES OPERATOR SERVICES/DIRECTORY	Directory Assistance Call Completion (DACC), per call	XPU	OPEN		\$	0.15	NA	per call
		OPERATOR SERVICES/DIRECTORY								·
		ASSISTANCE AUTOMATED CALL	Branding - Other - Initial/Subsequent Load, per switch							
6	OH	GREETING	per OCN					NA	\$ 1,800.00	Per OCN
		OPERATOR SERVICES/DIRECTORY								
		ASSISTANCE AUTOMATED CALL								
6	OH	GREETING	Branding and Reference/Rate Look Up, per OS/DA call	XPU	OPEN		\$	0.03	NA	per call
		OPERATOR SERVICES/DIRECTORY	Directory Assistance Rate Reference - Initial Load, per							
6	OH	ASSISTANCE RATE/REFERENCES	state, per OCN					NA	\$ 5,000.00	per state, per OCN
		OPERATOR SERVICES/DIRECTORY	Directory Assistance Rate Reference - Subsequent							
6	OH	ASSISTANCE RATE/REFERENCES	Load, per state, per OCN					NA	NA	\$ 1,500.00 per state, per OCN
	011	00504700 0444 000000000	Operator Services Fully Automated Call Processing, per	VBU	00511					
6	OH	OPERATOR CALL PROCESSING	call Operator Assisted Call Processing - All Types	XPU	OPEN		\$	0.15	NA	per call
			(including Busy Line Verify [BLV] and BLV/Emergency							
6	ОН	ODERATOR CALL PROCESSING		XPU	OPEN		\$	0.03	NA	nor work accord
6	OH	OPERATOR CALL PROCESSING DIRECTORY ASSISTANCE SERVICES	Interrupt [BLV/I]), per work second  Directory Assistance - per listing for initial load	APU	OPEN		Ф	NA		per work second per listing
0	On	DIRECTORT ASSISTANCE SERVICES	Directory Assistance - per listing for subsequent					INA	φ 0.040	per listing
6	ОН	DIRECTORY ASSISTANCE SERVICES	updates				\$	0.060		per listing
3	OH	STRUCTURE ACCESS	Poles (\$/ attachment/yr.)				\$	2.52		\$, attachment, yr.
-			Poles & Ducts Per Foot Conduit Occupancy Fees -				1			<b>4</b> , ana, y
3	OH	STRUCTURE ACCESS	Poles & Ducts Full Duct (\$/ft/yr.)				\$	0.74		\$, ft, yr.
			Poles & Ducts Per Foot Conduit Occupancy Fees -							
3	OH	STRUCTURE ACCESS	Poles & Ducts Half Duct (\$/ft/yr.)				\$	0.37		\$, ft, yr.
3	OH	STRUCTURE ACCESS	Poles & Ducts Application fee						\$ 200.00	
3	OH	STRUCTURE ACCESS	Poles & Ducts Unauthorized Attachment Fee per Pole						\$ 500.00	Per Pole
			Poles & Ducts Unauthorized Occupancy Fee per							
3	OH	STRUCTURE ACCESS	Conduit Foot						\$ 50.00	Per Conduit Foot
_	011	EMEDOENOVANIMED 050,4050	911 Selective Router Interconnection - Digital DS1							
5	OH	EMERGENCY NUMBER SERVICES	Interface 911 Selective Router Interconnection - Each DSO		USAGE		\$	336.44	\$ 759.98	
5	ОН	EMERGENCY NUMBER SERVICES	installed		USAGE			NIA	\$ 364.69	
5	UH	EMERGENCY NUMBER SERVICES	911 Selective Router Interconnection - Analog Channel		USAGE			NA	\$ 364.69	
5	ОН	EMERGENCY NUMBER SERVICES	Interface	OE9XX	EVG9X		\$	28.72	\$ 436.62	
	OIT	EMERGENOT NOMBER GERVIGES	Emergency Number Service Access - ANI/ALI/SR and	OE370X	LVOOX		Ψ	20.72	ψ +30.02	
5	ОН	EMERGENCY NUMBER SERVICES	Database Management	OE9XX	9S89X				\$ 529.01	
-	0	Z.M.Z.Y.O.Z.Y.O.Y. Y.O.M.D.Z.Y.O.Z.Y.Y.O.Z.O	Emergency Number Service Access - ANI/ALI/SR and	020701	000071				ψ 020.01	
			Database Management - Per 100 Records or part							100 Records or part
5	ОН	EMERGENCY NUMBER SERVICES	thereof	OE9XX	9S89X		\$	4.09		thereof
-			ANI/ALI/SR and Database Management - Per Selective				1	, ,		
5	OH	EMERGENCY NUMBER SERVICES	Router		USAGE		\$	5.55	\$ 2,645.15	Per Selective Router
8	OH	BONA FIDE REQUEST	Deposit						\$2,000.00	
			Collocation - CLEC-Provisioned Facilities & Equipment:							Per Sq. Ft. of space
12	OH	PHYSICAL COLLOCATION	Caged Real Estate Site Conditioning	XPG++	S8FWB				\$9.28	used by CLEC
			Outleast Out Out Out Out Out Out Out Out Out Ou							D. C. 5: /
	011	DUNGIONI COLLOCATIONI	Collocation - CLEC-Provisioned Facilities & Equipment:	VDO	00541				0.40 ==	Per Sq. Ft. of space
12	OH	PHYSICAL COLLOCATION	Caged Real Estate Safety & Security	XPG++	S8F4N				\$19.56	used by CLEC

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	ОН	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Real Estate Floor Space Usage	XPG++	S8F4L		\$5.97			Sq. Ft. of space sed by CLEC
12	ОН	PHYSICAL COLLOCATION	Collocation - CLEC - Provisoned Facilities & Equipment: Caged Common Systems	XPG++	S8F4A		\$0.44	\$59.86		Sq. Ft. of space sed by CLEC
12	ОН	PHYSICAL COLLOCATION	Collocation - CLEC - Provisoned Facilities & Equipment: Caged Planning - Central Office	XPG++	S8GCA		\$0.09	\$7.55		Sq. Ft. of space sed by CLEC
12	ОН	PHYSICAL COLLOCATION	Collocation - CLEC - Provisoned Facilities & Equipment: Caged Planning	XPG++	NRFCD			\$5,244.43	F	Per Request
12	ОН	PHYSICAL COLLOCATION	Collocation - CLEC - Provisoned Facilities & Equipment: Caged Planning - Subsequent Inter. Cabling	XPG++	NRFCE			\$2,267.04	F	Per Request
12	ОН	PHYSICAL COLLOCATION	Collocation - CLEC - Provisoned Facilities & Equipment: Caged Planning - Subsequent Power Cabling	XPG++	NRFCF			\$2,306.10	F	Per Request
12	ОН	PHYSICAL COLLOCATION	Collocation - CLEC - Provisoned Facilities & Equipment: Caged Planning - Subs. Inter./Power Cabling	XPG++	NRFCG			\$2,884.60	F	Per Request
12	ОН	PHYSICAL COLLOCATION	Collocation - CLEC - Provisoned Facilities & Equipment: Caged Planning - Non-Standard	XPG++	NRFCH			\$1,436.00	F	Per Request
12	ОН	PHYSICAL COLLOCATION	Collocation - CLEC - Provisoned Facilities & Equipment: Caged Planning Power Provisioning Power Panel: 50 Amp	XPG++						r Power Panel _EC Provided)
12	ОН	PHYSICAL COLLOCATION	Collocation - CLEC - Provisoned Facilities & Equipment: Caged Planning Power Provisioning Power Panel: 200 Amp	XPG++						r Power Panel _EC Provided)
12	ОН	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Power Provisioning Power Cable and Infrastructure: Power Cable Rack Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++					Ca	er Four Power ables or Quad 2-10 Amp Power
12	ОН	PHYSICAL COLLOCATION	Caged Power Provisioning Power Cable and Infrastructure: 2-10 Amp Feeds Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	C1F31		\$0.25	\$48.23	F	eeds (CLEC Provided) 2-20 Amp Power
12	ОН	PHYSICAL COLLOCATION	Caged Power Provisioning Power Cable and Infrastructure 2-20 Amp Feeds Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	S8GF1		\$0.25	\$48.23	F	eeds (CLEC Provided) 2-30 Amp Power
12	ОН	PHYSICAL COLLOCATION	Caged Power Provisioning Power Cable and Infrastructure 2-30 Amp Feeds Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	C1F32		\$0.25	\$48.23	F	reeds (CLEC Provided) 2-40 Amp Power
12	ОН	PHYSICAL COLLOCATION	Caged Power Provisioning Power Cable and Infrastructure 2-40 Amp Feeds: Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	C1F33		\$0.25	\$48.23	F	eeds (CLEC Provided) 2-50 Amp Power
12	ОН	PHYSICAL COLLOCATION	Caged Power Provisioning Power Cable and Infrastructure 2-50 Amp Feeds Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	S8GF2		\$0.25	\$48.23	F	eeds (CLEC Provided)
12	ОН	PHYSICAL COLLOCATION	Caged Power Provisioning Power Cable and Infrastructure 2-100 Amp Feeds Collocation-CLEC-Provisioned Facilities & Equipment:	XPG++	S8GF3		\$0.25	\$48.23	Powe	er 2-100 Amp er Feeds (CLEC Provided)
12	ОН	PHYSICAL COLLOCATION	Caged Power Provisioning Equipment Grounding: Ground Cable Placement	XPG++	S8FCR		\$0.03		us	Sq. Ft. of space sed by CLEC
12 12	OH OH	PHYSICAL COLLOCATION PHYSICAL COLLOCATION	DC Power Amperage Charge HVAC DC Power Amperage Charge Per Amp	XPG++ XPG++	S8GCS S8GCR		\$14.62 \$10.61			Per 10 Amps Per Amp
12	ОН	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Fiber Cable Placement Central Office: Fiber Cable	XPG++	S8FQ9		\$4.85	\$809.13	SI	er Fiber Cable heath (CLEC dor Pulls Cable)
12	UH	FITT SICAL COLLOCATION	Cable	AFG++	SOFUS	1	\$4.85	φδυ9.13	vend	uoi Pulis 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
			Collocation - CLEC-Provisioned Facilities & Equipment: Caged FIBER CABLE PLACEMENT Central Office:							Per Fiber Cable
12	ОН	PHYSICAL COLLOCATION	Entrance Conduit	XPG++	S8FW5		\$8.76			Sheath
			Collocation - CLEC-Provisioned Facilities & Equipment:		00.110		70			
			Caged Miscellaneous & Optional Cost: Miscellaneous							Per Linear Foot, Per
12	ОН	PHYSICAL COLLOCATION	Costs Timing Lead (1 pair per circuit)  Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	S8F45		\$0.08	\$14.81		pair
			Caged Miscellaneous & Optional Cost: Miscellaneous							Based on two (2)
12	ОН	PHYSICAL COLLOCATION	Costs Bits Timing	XPG++	S8FQT		\$3.58	\$698.82		leads per circuit
			COLLOCATION - CLEC-PROVISIONED FACILITIES &							
			EQUIPMENT: CAGED MISCELLANEOUS & OPTIONAL COST: MISCELLANEOUS COSTS Space							
12	ОН	PHYSICAL COLLOCATION	Availability Report	XPG++	NRFCQ		\$0.00	\$168.04		Per Premise
			Collocation - CLEC-Provisioned Facilities & Equipment:	-				•		
			Caged Miscellaneous & Optional Cost: Miscellaneous							
12	ОН	PHYSICAL COLLOCATION	Costs Security Access / ID Cards	XPG++	NRFCM			\$123.35		Per Five Cards
			Collocation - CLEC-Provisioned Facilities & Equipment:							
			Caged Miscellaneous & Optional Cost: Miscellaneous							
12	OH	PHYSICAL COLLOCATION	Costs Security Access / ID Cards/Expedite	XPG++	NRFCN			\$203.35		Per Five Cards
			Collocation - CLEC-Provisioned Facilities & Equipment:							
			Caged Miscellaneous & Optional Cost: Miscellaneous							Per Sq. Ft. (CLEC
12	ОН	PHYSICAL COLLOCATION	Costs CAGE COMMON COSTS AC Circuit Placement	XPG++	NRL6O			\$5.29		provides cage)
			Collocation - CLEC-Provisioned Facilities & Equipment:							100 Copper Pairs
12	ОН	PHYSICAL COLLOCATION	Caged Interconnection Costs: ILEC To CLEC Connection Voice Grade Arrangement	XPG++	S8F48		\$3.86	\$156.02		(CLEC provides cable)
12	ОП	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment:	APG++	30F40		φ3.00	\$156.02		100 Shielded Pairs
			Caged Interconnection Costs: ILEC To CLEC							(CLEC provides
12	OH	PHYSICAL COLLOCATION	Connection Voice Grade Arrangement	XPG++	S8FWU		\$3.86	\$156.02		cable)
			Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: ILEC To CLEC							28 DS1 (CLEC
12	ОН	PHYSICAL COLLOCATION	Connection DS1 Arrangement - DCS	XPG++	S8FQM		\$295.42	\$3,105.79		provides cable)
			Collocation - CLEC-Provisioned Facilities & Equipment:	-				* - ,		
	011	DINGLO II COLL COLTICU	Caged Interconnection Costs: ILEC To CLEC	VD0	20540			<b>*</b> 400 00		28 DS1 (CLEC
12	ОН	PHYSICAL COLLOCATION	ConnectionS1 Arrangement - DSX Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	S8F46		\$6.07	\$486.89		provides cable)
			Caged Interconnection Costs: ILEC To CLEC							1 DS3 (CLEC
12	ОН	PHYSICAL COLLOCATION	Connection DS3 Arrangement - DCS	XPG++	S8F47		\$115.30	\$1,809.40		provides cable)
			Collocation - CLEC-Provisioned Facilities & Equipment:							4 DC2 (CLEC
12	ОН	PHYSICAL COLLOCATION	Caged Interconnection Costs: ILEC To CLEC	XPG++	S8FQN		\$5.69	\$116.67		1 DS3 (CLEC provides cable)
12	011	THI GIOAL GOLLGOATION	Connection DS3 Arrangement - DSX Collocation - CLEC-Provisioned Facilities & Equipment:	XI OIT	001 Q11		ψ3.03	ψ110.07		12 Fiber Pairs
			Caged Interconnection Costs: ILEC To CLEC							(CLEC provides
12	OH	PHYSICAL COLLOCATION	Connection Fiber Arrangement Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	S8FQR		\$3.58	\$698.82		cable)
			Caged Interconnection Costs: CLEC To CLEC							
12	ОН	PHYSICAL COLLOCATION	Connection Racking and Hole for Optical	XPG++	S8GFE		\$0.82			Per Cable
			Collocation - CLEC-Provisioned Facilities & Equipment:							
10	011	DLIVEICAL COLLOCATION	Caged Interconnection Costs: CLEC To CLEC	VDC · ·	S8GFF		фо <b>г</b> -7			Dor Cable
12	OH	PHYSICAL COLLOCATION	Connection Cable Racking and Hole for DS1 Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	SØGFF		\$0.57			Per Cable
			Caged Interconnection Costs: CLEC To CLEC							
12	ОН	PHYSICAL COLLOCATION	Connection Cable Racking and Hole for DS3	XPG++	S8GFG		\$0.50			Per Cable
			Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: CLEC To CLEC							
12	ОН	PHYSICAL COLLOCATION	Caged Interconnection Costs: CLEC 10 CLEC Connection Route Design	XPG++	NRFCX		\$0.00	\$424.88		
	J11	SIONE COLLOCATION	SS.IIIOOIIOTI TOOLO DOOIGIT	7.1 311	1111 07	1	ψ0.00	Ψ-200		

Attachment	State	Product	Rate Element Description  Collocation - CLEC-Provisioned Facilities & Equipment:	COS (Class of Service)	usoc	Monthly Recu Recurring Charge Zone Charge (MRC) Fire	rring Recurring (NRC)	Per Unit Per 28 Circuits
			Caged Interconnection Costs: CLEC To CLEC					(CLEC provides
12	ОН	PHYSICAL COLLOCATION	Connection Connection for DS1	XPG++	S8GFH	\$0.18		cable)
12	011	THISIOAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment:	XI OI I	000111	ψ0.10		cabicj
			Caged Interconnection Costs: CLEC To CLEC					Per Circuit (CLEC
12	ОН	PHYSICAL COLLOCATION	Connection Connection for DS3	XPG++	S8GFJ	\$0.12		provides cable)
			Collocation - CLEC-Provisioned Facilities & Equipment:					,
			Caged Interconnection Costs: CLEC To CLEC					Per Cable (CLEC
12	OH	PHYSICAL COLLOCATION	Connection for Optical	XPG++	S8GFK	\$0.31		provides cable)
12	ОН	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: Time Sensitive Activities Pre-Visits Colloc. Ser. Mgr 2nd Level	XPG++	NRFCR	\$0.00	\$23.23	Per 1/4 Hour
			Collocation - CLEC-Provisioned Facilities & Equipment:					
			Caged Interconnection Costs: Time Sensitive Activities					
12	OH	PHYSICAL COLLOCATION	Pre-Visits Comm. Tech - Craft	XPG++	NRFCS	\$0.00	\$19.60	Per 1/4 Hour
12	ОН	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: Time Sensitive Activities Pre-Visits CO Manager - 1st Level	XPG++	NRFCT	\$0.00	\$19.72	Per 1/4 Hour
12	ОН	PHYSICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: Time Sensitive Activities Pre-Visits Floor Space Planning - 1st Level Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	NRFCU	\$0.00	\$19.24	Per 1/4 Hour
4.0	011	DUNGLOUL COLL COLTION	Caged Interconnection Costs: Construction Visits	V50	NEEDL	00.00	A.O.O.I	5 4/411
12	OH	PHYSICAL COLLOCATION	Project Manager - 1st Level Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	NRFCV	\$0.00	\$19.24	Per 1/4 Hour
			Caged Interconnection Costs: Construction Visits					
12	ОН	PHYSICAL COLLOCATION	Colloc. Ser. Mgr 2nd Level	XPG++	NRFCZ	\$0.00	\$23.23	Per 1/4 Hour
12	OII	THISICAL COLLOCATION	Collect Cert Migr. Zind Level	XI OI I	THE OZ	ψ0.00	Ψ23.23	1 Cl 1/4 Houl
12	ОН	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Real Estate Site Conditioning	XN6++	S8FWC		\$92.81	Per Frame (Standard Bay=10 sq ft)
12	ОН	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Real Estate Safety & Security	XN6++	S8FWG	3	195.57	Per Frame (Standard Bay=10 sq ft)
12	ОН	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Real Estate Floor Space Usage	XN6++	S8F9C	\$64.21		Per Frame (Standard Bay=10 sq ft)
12	ОН	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Common Systems	XN6++	S8FWE	\$9.35	5760.45	Per Frame (Standard Bay=10 sq ft)
12	ОН	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Planning - Central Office CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8GCB	\$1.13	\$75.54	Per Frame (Standard Bay=10 sq ft)
12	ОН	PHYSICAL COLLOCATION	Planning	XN6++	NRFCJ	h.	601.93	Per Request
12	511	THI SIGNE GOLLOGATION	CLEC-Provisioned Facilities & Equipment: Cageless	ANOTT	14141 00	34	001.00	i oi nequesi
12	ОН	PHYSICAL COLLOCATION	Planning - Subsequent Inter. Cabling CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	NRFCE		267.04	Per Request
12	OH	PHYSICAL COLLOCATION	Planning - Subsequent Power Cabling	XN6++	NRFCF	\$2	306.10	Per Request
12	ОН	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Planning - Subs. Inter./Power Cabling CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	NRFCG	\$2	884.60	Per Request
12	ОН	PHYSICAL COLLOCATION	Planning - Non-Standard	XN6++	NRFCH	\$1	436.00	Per Request
	<u> </u>		CLEC-Provisioned Facilities & Equipment: Cageless	,	5.1	Ψ.		Per Power Panel
12	ОН	PHYSICAL COLLOCATION	Planning Power Provisioning Power Panel: 50 Amp	XN6++				(CLEC Provided)
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Attachment	State	Product	Rate Element Description  CLEC-Provisioned Facilities & Equipment: Cageless	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit Per Power Panel
12	ОН	PHYSICAL COLLOCATION	Planning Power Provisioning Power Panel: 200 Amp	XN6++						(CLEC Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless							(0==01:0:::::::::)
			Power Provisioning Power Cable and Infrastructure:							Per Four Power
12	OH	PHYSICAL COLLOCATION	Power Cable Rack	XN6++						Cables or Quad
			CLEC-Provisioned Facilities & Equipment: Cageless							Per 2-10 Amp Power Feeds (CLEC
12	ОН	PHYSICAL COLLOCATION	Power Provisioning Power Cable and Infrastructure: Power Cable Rack 2-10 Amp Feeds	XN6++	C1F34		\$0.25	\$48.23		Provided)
12	Un	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	XIVO++	C1F34		\$0.25	\$40.23		Per 2-20 Amp Power
			Power Provisioning Power Cable and Infrastructure:							Feeds (CLEC
12	ОН	PHYSICAL COLLOCATION	Power Cable Rack 2-20 Amp Feeds	XN6++	S8GF1		\$0.25	\$48.23		Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless					·		Per 2-30 Amp Power
			Power Provisioning Power Cable and Infrastructure:							Feeds (CLEC
12	OH	PHYSICAL COLLOCATION	Power Cable Rack 2-30 Amp Feeds	XN6++	C1F35		\$0.25	\$48.23		Provided) Per 2-40 Amp Power
			CLEC-Provisioned Facilities & Equipment: Cageless Power Provisioning Power Cable and Infrastructure:							Feeds (CLEC
12	ОН	PHYSICAL COLLOCATION	Power Cable Rack 2-40 Amp Feeds	XN6++	C1F36		\$0.25	\$48.23		Provided)
12	OII	THORAL GOLLGOATION	CLEC-Provisioned Facilities & Equipment: Cageless	XIVOTT	011 30		ψ0.23	ψ+0.23		Per 2-50 Amp Power
			Power Provisioning Power Cable and Infrastructure:							Feeds (CLEC
12	OH	PHYSICAL COLLOCATION	Power Cable Rack 2-50 Amp Feeds	XN6++	S8GF2		\$0.25	\$48.23		Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless							Per 2-100 Amp
			Power Provisioning Power Cable and Infrastructure:							Power Feeds (CLEC
12	OH	PHYSICAL COLLOCATION	Power Cable Rack 2-100 Amp Feeds  CLEC-Provisioned Facilities & Equipment: Cagless	XN6++	S8GF3		\$0.25	\$48.23		Provided)
12	ОН	PHYSICAL COLLOCATION	Equipment Grounding Ground Cable Placement	XN6++	S8GDB		\$0.33	\$15.32		Per Frame
12	OH	THISICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	ANOTT	30000		ψ0.33	ψ13.32		1 Ci i i aine
			Power Provisioning Equipment Grounding: Ground							
12	OH	PHYSICAL COLLOCATION	Cable Placement	XN6++	S8GCS		\$14.62			Per 10 Amps
			CLEC-Provisioned Facilities & Equipment: Cageless DC							
12	OH	PHYSICAL COLLOCATION	Power Amperage Charge Per Amp	XN6++	S8GCR		\$10.61			Per Amp
12	ОН	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless DC Power Amperage Charge CEV, HUT & Cabinets	XN6++	S8GCT		\$1.27			Per 2 inch mounting
12	ОП	PHYSICAL COLLOCATION	Power Amperage Charge CEV, HOT & Cabinets	XIVO++	30001		\$1.27			space Per Fiber Cable
12	ОН	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Fiber Cable Placement Central Office: Fiber Cable	XN6++	S8FQ9		\$4.85	\$809.13		Sheath (CLEC Vendor Pulls Cable)
			CLEC Provisioned Equilities & Equipment: Constant							Per Fiber Cable
12	ОН	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless Fiber Cable Placement Central Office: Entrance Conduit	XN6++	S8FW5		\$8.76			Sheath
12	OΠ	THI SIGAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	AINUTT	JUF WO		φο./ ο			Per Fiber Cable
12	ОН	PHYSICAL COLLOCATION	CEV, HUT & Cabinets: Fiber Cable Placement	XN6++	S8GDH			\$53.58		Sheath
			CLEC-Provisioned Facilities & Equipment: Cageless							Per Fiber Cable
12	OH	PHYSICAL COLLOCATION	CEV, HUT & Cabinets: Entrance Conduit	XN6++	S8GDJ		\$2.61			Sheath
			CLEC-Provisioned Facilities & Equipment: Cageless							5
12	ОН	PHYSICAL COLLOCATION	Miscellaneous & Optional Cost: Miscellaneous Costs Timing Lead (1 pair per circuit)	XN6++	S8F45		\$0.08	\$14.81		Per Linear Foot, Per pair
12	Un	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	XIVO++	S0F45		\$0.06	\$14.01		ран
			Miscellaneous & Optional Cost: Miscellaneous Costs							Based on two (2)
12	ОН	PHYSICAL COLLOCATION	Bits Timing	XN6++	S8FQT		\$3.58	\$698.82		leads per circuit
			CLEC-Provisioned Facilities & Equipment: Cageless							•
	_		Miscellaneous & Optional Cost: Miscellaneous Costs							
12	OH	PHYSICAL COLLOCATION	Space Availability Report	XN6++	NRFCQ		\$0.00	\$168.04		Per Premise
			CLEC-Provisioned Facilities & Equipment: Cageless							
12	ОН	PHYSICAL COLLOCATION	Miscellaneous & Optional Cost: Miscellaneous Costs Security Access / ID Cards	XN6++	NRFCM			\$123.35		Per Five Cards
12	UH	PRI SICAL CULLUCATION	CLEC-Provisioned Facilities & Equipment: Cageless	AINO++	INKFUIVI			\$123.35		Per Five Cards
			Miscellaneous & Optional Cost: Miscellaneous Costs							
12	ОН	PHYSICAL COLLOCATION	Security Access / ID Cards/Expedite	XN6++	NRFCN			\$203.35		Per Five Cards
					•	•				

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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 Each (CLEC
12	ОН	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless / POT Bay Options Standard Equipment Bay	XN6++						Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless /							Each (CLEC
12	OH	PHYSICAL COLLOCATION	POT Bay Options Non-Standard Cabinet Bay  CLEC-Provisioned Facilities & Equipment: Cageless /	XN6++						Provided) Each (CLEC
12	ОН	PHYSICAL COLLOCATION	POT Bay Options VF/DS0 Termination Panel	XN6++						Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless /	7.1.0.1.1						Each (CLÉC
12	OH	PHYSICAL COLLOCATION	POT Bay Options VF/DS0 Termination Module	XN6++						Provided)
12	ОН	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless / POT Bay Options DDP-1 Panel	XN6++						Each (CLEC Provided)
12	011	THE GIONE COLLEGE, WHOM	CLEC-Provisioned Facilities & Equipment: Cageless /	AROTT						Each (CLEC
12	OH	PHYSICAL COLLOCATION	POT Bay Options DDP-1 Jack Access Card	XN6++						Provided)
12	ОН	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless / POT Bay OptionsS3/STS-1 Interconnect Panel	XN6++						Each (CLEC Provided)
12	011	THE GIONE COLLEGE, WHOM	CLEC-Provisioned Facilities & Equipment: Cageless /	AROTT						Each (CLEC
12	OH	PHYSICAL COLLOCATION	POT Bay Options DS3 Interconnect Module	XN6++						Provided)
12	ОН	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless / POT Bay Options Fiber Optic Splitter Panel	XN6++						Each (CLEC Provided)
12	011	THI GIGAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless /	ANOTI						Each (CLEC
12	OH	PHYSICAL COLLOCATION	POT Bay Options Fiber Termination Dual Module	XN6++						Provided)
12	ОН	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless CEV, HUT, Cabinet 24 Foot CEV	XN6++	S8GE3		\$1.64			2 Inch Mounting Space
12	OH	PHISICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless /	ANOTT	360E3		\$1.04			2 Inch Mounting
12	OH	PHYSICAL COLLOCATION	POT Bay Options 16 Foot CEV	XN6++	S8GE4		\$1.77			Space
12	ОН	PHYSICAL COLLOCATION	CLEC-PROVISIONED FACILITIES & EQUIPMENT: CAGELESS CEV, HUT, CABINET Maxi-Hut	XN6++	S8GE1		\$0.77			2 Inch Mounting Space
12	OH	FHISICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless /	ANOTT	360E1		φ0.77			2 Inch Mounting
12	OH	PHYSICAL COLLOCATION	POT Bay Options Mini-Hut	XN6++	S8GE2		\$1.33			Space
12	ОН	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless / POT Bay Options Large Cabinet	XN6++	S8GEX		\$1.63			2 Inch Mounting Space
12	OH	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless /	XIND++	SOGEX		\$1.03	(		2 Inch Mounting
12	ОН	PHYSICAL COLLOCATION	POT Bay Options Medium Cabinet	XN6++	S8GEY		\$2.19			Space
12	ОН	PHYSICAL COLLOCATION	CLEC-PROVISIONED FACILITIES & EQUIPMENT:	XN6++	S8GEZ		\$3.29			2 Inch Mounting
12	OH	PHYSICAL COLLOCATION	CAGELESS CEV, HUT, CABINET Small Cabinet CLEC-Provisioned Facilities & Equipment: Cagless	XIND++	SØGEZ		\$3.29			Space 100 Copper Pairs
			Interconnection Costs: ILEC To CLEC Connection Voice							(CLEC provides
12	OH	PHYSICAL COLLOCATION	Grade Arrangement  CLEC-Provisioned Facilities & Equipment: Cagless	XN6++	S8F3E		\$3.86	\$156.02		cable) 100 Shielded Pairs
			Interconnection Costs: ILEC To CLEC Connection Voice							(CLEC provides
12	ОН	PHYSICAL COLLOCATION	Grade Arrangement	XN6++	S8FWV		\$3.86	\$156.02		cable)
			CLEC-Provisioned Facilities & Equipment: Cagless							00 004 (0) 50
12	ОН	PHYSICAL COLLOCATION	Interconnection Costs: ILEC To CLEC Connection DS1 Arrangement - DCS	XN6++	S8F2J		\$295.42	\$3,105.79		28 DS1 (CLEC provides cable)
12	011	THE GIONE GOLLOGY THEN	CLEC-Provisioned Facilities & Equipment: Cagless	XXX	00.20		Ψ200.12	ψο,100.10		,
4.5	6	BUNGIONI GOLI CONTINU	Interconnection Costs: ILEC To CLEC Connection DS1	VAIC	00505		***			28 DS1 (CLEC
12	OH	PHYSICAL COLLOCATION	Arrangement - DSX  CLEC-Provisioned Facilities & Equipment: Cagless	XN6++	S8F2P	1	\$6.07	\$486.89		provides cable)
			Interconnection Costs: ILEC To CLEC Connection DS3							1 DS3 (CLEC
12	OH	PHYSICAL COLLOCATION	Arrangement - DCS	XN6++	S8F21		\$115.30	\$1,809.40		provides cable)
			CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection DS3							1 DS3 (CLEC
12	ОН	PHYSICAL COLLOCATION	Arrangement - DSX	XN6++	S8F25		\$5.69	\$116.67		provides cable)
			CLEC-Provisioned Facilities & Equipment: Cagless	***			\$2,00	Ţ		12 Fiber Pairs
10	OH	DHYSICAL COLLOCATION	Interconnection Costs: ILEC To CLEC Connection Fiber	VNE	S8F49		\$3.76	\$495.49		(CLEC provides
12	OH	PHYSICAL COLLOCATION	Arrangement	XN6++	36F49	1	\$3.76	\$495.49		cable)

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Attachment	State	Product	Rate Element Description CLEC-Provisioned Facilities & Equipment: Cageless	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional Per Unit
			CLEC To CLEC Connection Cable Racking and Hole for						
12	ОН	PHYSICAL COLLOCATION	Optical	XN6++	S8GFE		\$0.82		Per Cable
			CLEC-Provisioned Facilities & Equipment: Cageless	-					
			CLEC To CLEC Connection Cable Racking and Hole for						
12	OH	PHYSICAL COLLOCATION	DS1	XN6++	S8GFF		\$0.57		Per Cable
			CLEC-Provisioned Facilities & Equipment: Cageless						
			CLEC To CLEC Connection Cable Racking and Hole for						
12	OH	PHYSICAL COLLOCATION	DS3  CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8GFG		\$0.50		Per Cable
12	ОН	PHYSICAL COLLOCATION	CLEC To CLEC Connection Route Design	XN6++	NRFCX		\$0.00	\$424.88	
12	Оп	PHYSICAL COLLOCATION	CLEC TO CLEC Connection Route Design	XIN0++	INKFUX		\$0.00	\$424.00	Per 28 Circuits
			CLEC-Provisioned Facilities & Equipment: Cageless						(CLEC provides
12	ОН	PHYSICAL COLLOCATION	CLEC To CLEC Connection for DS1	XN6++	S8GFL		\$0.18		cable)
			CLEC-Provisioned Facilities & Equipment: Cageless						Per Circuit (CLEC
12	OH	PHYSICAL COLLOCATION	CLEC To CLEC Connection for DS3	XN6++	S8GFM		\$0.12		provides cable)
			CLEC-Provisioned Facilities & Equipment: Cageless				4		Per Cable (CLEC
12	OH	PHYSICAL COLLOCATION	CLEC To CLEC Connection for Optical CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8GFN		\$0.31		provides cable)
			Project Management CEV, HUT & Cabinet Project						Per CLEC
12	ОН	PHYSICAL COLLOCATION	Coordination	XN6++	NRFCK			\$631.17	Application
12	OH	THI SICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	ANOTT	MICION			ψ031.17	Application
			Time Sensitive Activities Pre-Visits Colloc. Ser. Mgr						
12	ОН	PHYSICAL COLLOCATION	2nd Level	XN6++	NRFCR		\$0.00	\$23.23	Per 1/4 Hour
			CLEC-Provisioned Facilities & Equipment: Cageless						
12	OH	PHYSICAL COLLOCATION	Time Sensitive Activities Pre-Visits Comm. Tech - Craft	XN6++	NRFCS		\$0.00	\$19.60	Per 1/4 Hour
			CLEC-Provisioned Facilities & Equipment: Cageless Time Sensitive Activities Pre-Visits CO Manager - 1st						
12	ОН	PHYSICAL COLLOCATION	Level	XN6++	NRFCT		\$0.00	\$19.72	Per 1/4 Hour
12	ОП	FITSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	ANOTT	INNECT		\$0.00	\$19.72	Fel 1/4 Houl
			Time Sensitive Activities Pre-Visits Floor Space						
12	ОН	PHYSICAL COLLOCATION	Planning - 1st Level	XN6++	NRFCU		\$0.00	\$19.24	Per 1/4 Hour
			CLEC-Provisioned Facilities & Equipment: Cageless						
12	OH	PHYSICAL COLLOCATION	Construction Visits Project Manager - 1st Level	XN6++	NRFCV		\$0.00	\$19.24	Per 1/4 Hour
4.0		DUNGO AL GOLLOGATION	CLEC-Provisioned Facilities & Equipment: Cageless	VA 10	110507			***	5 4/444
12	OH	PHYSICAL COLLOCATION	Construction Visits Colloc. Ser. Mgr 2nd Level	XN6++	NRFCZ		\$0.00	\$23.23	Per 1/4 Hour
			CLEC-Provisioned Facilities & Equipment: Caged						Per Frame (Standard
12	ОН	PHYSICAL COLLOCATION	Common Real Estate Site Conditioning	XS6++	S8FWC			\$92.81	Bay=10 sq ft)
									, , ,
			CLEC-Provisioned Facilities & Equipment: Caged						Per Frame (Standard
12	OH	PHYSICAL COLLOCATION	Common Real Estate Safety & Security	XS6++	S8FWG			\$195.57	Bay=10 sq ft)
4.0		DUNGO AL GOLLOGATION	CLEC-Provisioned Facilities & Equipment: Caged	V/00	00000		004.07		5 5 .
12	ОН	PHYSICAL COLLOCATION	Common Real Estate Space Usage CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8GCO		\$24.87		Per Linear Foot
12	ОН	PHYSICAL COLLOCATION	Common Common Systems	XS6++	S8GCP		\$3.62	\$294.37	Per Linear Foot
12	011	THISIONE GOLLOGATION	CLEC-Provisioned Facilities & Equipment: Caged	AUUTT	00001		ψ3.02	Ψ234.31	i ei Lilleal i Ool
12	ОН	PHYSICAL COLLOCATION	Common Planning - Central Office	XS6++	S8GCC		\$0.44	\$29.24	Per Linear Foot
			CLEC-Provisioned Facilities & Equipment: Caged						
12	OH	PHYSICAL COLLOCATION	Common Planning	XS6++	NRFCJ			\$4,601.93	Per Request
, -	a	DINGLOTI COLLECTION	CLEC-Provisioned Facilities & Equipment: Caged	Voc				00	
12	OH	PHYSICAL COLLOCATION	Common Planning - Subsequent Inter. Cabling CLEC-Provisioned Facilities & Equipment: Caged	XS6++	NRFCE	1		\$2,267.04	Per Request
12	ОН	PHYSICAL COLLOCATION	Common Planning - Subsequent Power Cabling	XS6++	NRFCF			\$2,306.10	Per Request
12	ОП	THISIOAL GOLLOGATION	CLEC-Provisioned Facilities & Equipment: Caged	AGUTT	ININFOF			ψ2,300.10	rei nequest
12	ОН	PHYSICAL COLLOCATION	Common Planning - Subs. Inter./Power Cabling	XS6++	NRFCG			\$2,884.60	Per Request
				- * * *				. ,	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
12	ОН	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Planning - Non-Standard	XS6++	NRFCH			\$1,436.00		Per Request
12	OH	THI SICAL COLLOCATION	CLEC-PROVISIONED FACILITIES & EQUIPMENT:	ДООТТ	MICION			ψ1,430.00		i ei Nequest
			CAGED COMMON POWER PROVISIONING Power							Per Power Panel
12	OH	PHYSICAL COLLOCATION	Panel: 50 Amp	XS6++						(CLEC provides)
			CLEC-Provisioned Facilities & Equipment: Caged							Per Power Panel
12	OH	PHYSICAL COLLOCATION	Common Planning Power Panel: 200 Amp CLEC-Provisioned Facilities & Equipment: Caged	XS6++						(CLEC provides)
			Common Power Provisioning Power Cable and							Per Four Power
12	ОН	PHYSICAL COLLOCATION	Infrastructure: Power Cable Rack	XS6++						Cables or Quad
	0		CLEC-Provisioned Facilities & Equipment: Caged	7,00. 1						Per 2-10 Amp Power
			Common Power Provisioning Power Cable and							Feeds (CLEC
12	OH	PHYSICAL COLLOCATION	Infrastructure: 2-10 Amp Feeds	XS6++	C1F31		\$0.25	\$48.23		Provided)
			CLEC-Provisioned Facilities & Equipment: Caged							Per 2-20 Amp Power
12	ОН	PHYSICAL COLLOCATION	Common Power Provisioning Power Cable and Infrastructure: 2-20 Amp Feeds	XS6++	S8GF1		\$0.25	\$48.23		Feeds (CLEC
12	UH	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged	X20++	SøGF1		\$0.25	\$48.23		Provided) Per 2-30 Amp Power
			Common Power Provisioning Power Cable and							Feeds (CLEC
12	ОН	PHYSICAL COLLOCATION	Infrastructure: 2-30 Amp Feeds	XS6++	C1F32		\$0.25	\$48.23		Provided)
	_		CLEC-Provisioned Facilities & Equipment: Caged							Per 2-40 Amp Power
			Common Power Provisioning Power Cable and							Feeds (CLEC
12	OH	PHYSICAL COLLOCATION	Infrastructure: 2-40 Amp Feeds	XS6++	C1F33		\$0.25	\$48.23		Provided)
			CLEC-Provisioned Facilities & Equipment: Caged Common Power Provisioning Power Cable and							Per 2-50 Amp Power Feeds (CLEC
12	ОН	PHYSICAL COLLOCATION	Infrastructure: 2-50 Amp Feeds	XS6++	S8GF2		\$0.25	\$48.23		Provided)
	0		CLEC-Provisioned Facilities & Equipment: Caged	7,0011	555.2		<b>\$0.20</b>	<b>\$10.20</b>		Per 2-100 Amp
			Common Power Provisioning Power Cable and							Power Feeds (CLEC
12	OH	PHYSICAL COLLOCATION	Infrastructure: 2-100 Amp Feeds	XS6++	S8GF3		\$0.25	\$48.23		Provided)
			CLEC-Provisioned Facilities & Equipment: Caged Common Power Provisioning Equipment Grounding:							
12	ОН	PHYSICAL COLLOCATION	Ground Cable Placement  Ground Cable Placement	XS6++	S8GDC		\$0.13	\$5.93		Per Linear Foot
12	On	PHISICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged	A30++	36000		φ0.13	φυ.93		Fei Lilleal Foot
12	ОН	PHYSICAL COLLOCATION	Common DC Power HVAC	XS6++	S8GCS		\$14.62			Per 10 Amps
			CLEC-Provisioned Facilities & Equipment: Caged							,
12	OH	PHYSICAL COLLOCATION	Common DC Power Amperage Charge Per Amp CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8GCR		\$10.61			Per Amp
										Per Fiber Cable
12	ОН	PHYSICAL COLLOCATION	Common Fiber Cable Placement Central Office:Fiber Cable	XS6++	S8FQ9		\$4.85	\$809.13		Sheath (CLEC Vendor Pulls Cable)
12	Un	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged	A30++	SorQa		\$4.65	\$009.13		vendor Pulis Cable)
			Common Fiber Cable Placement Central Office:							Per Fiber Cable
12	ОН	PHYSICAL COLLOCATION	Entrance Conduit	XS6++	S8FW5		\$8.76	;		Sheath
			CLEC-Provisioned Facilities & Equipment: Caged				1			
4.5	6	DUNGIONI GOLI CONTICUI	Common Miscellaneous & Optional Cost: Miscellaneous	V00	00515		***			Per Linear Foot, Per
12	ОН	PHYSICAL COLLOCATION	Costs Timing Lead (1 pair per circuit)  CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8F45		\$0.08	\$14.81		pair
			Common Miscellaneous & Optional Cost: Miscellaneous							Based on two (2)
12	ОН	PHYSICAL COLLOCATION	Costs Bits Timing	XS6++	S8FQT		\$3.58	\$698.82		leads per circuit
			CLEC-Provisioned Facilities & Equipment: Caged							·
			Common Miscellaneous & Optional Cost: Miscellaneous							
12	OH	PHYSICAL COLLOCATION	Costs Space Availability Report  CLEC-Provisioned Facilities & Equipment: Caged	XS6++	NRFCQ		\$0.00	\$168.04		Per Premise
			CLEC-Provisioned Facilities & Equipment: Caged Common Miscellaneous & Optional Cost: Miscellaneous							
12	ОН	PHYSICAL COLLOCATION	Costs Security Access / ID Cards	XS6++	NRFCM			\$123.35		Per Five Cards
12	511	SIGNE COLLOCATION	Coole Cooling / 100000 / 1D Oaldo	7,0011	THE OWN			ψ120.00		. or rivo oardo
			CLEC-Provisioned Facilities & Equipment: Caged							
			Common Miscellaneous & Optional Cost: Miscellaneous							
12	ОН	PHYSICAL COLLOCATION	Costs Security Access / ID Cards/Expedite	XS6++	NRFCN		<u> </u>	\$203.35		Per Five Cards

Attachment	State	Product	Rate Element Description CLEC-Provisioned Facilities & Equipment: Caged	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional Per Unit	
12	ОН	PHYSICAL COLLOCATION	Common Cage Common Costs Cage Preparation	XS6++	S8GCJ	\$1.00	\$157.00	Per Linear Fo	oot
12	011	THI GIGAL GOLLOGATION	CLEC-Provisioned Facilities & Equipment: Caged	7,0011	00000	\$1.00	Ψ101.00	100 Copper P	
12	ОН	PHYSICAL COLLOCATION	Common Interconnection Costs: ILEC To CLEC Connection Voice Grade Arrangement CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8F3E	\$3.86	\$156.02	(CLEC provid cable) 100 Shielded F	des
12	ОН	PHYSICAL COLLOCATION	Common Interconnection Costs: İLEC To CLEC Connection Voice Grade Arrangement CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8FWV	\$3.86	\$156.02	(CLEC provid	es
12	ОН	PHYSICAL COLLOCATION	Common Interconnection Costs: ILEC To CLEC Connection DS1 Arrangement - DCS CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8F2J	\$295.42	\$3,105.79	28 DS1 (CLE provides cab	ole)
			Common Interconnection Costs: ILEC To CLEC					28 DS1 (CLE	
12	OH	PHYSICAL COLLOCATION	Connection DS1 Arrangement - DSX	XS6++	S8F2P	\$6.07	\$486.89	provides cab	ole)
			CLEC-Provisioned Facilities & Equipment: Caged					4 500 (0) 5	
40	011	DUNGLOAL COLLOCATION	Common Interconnection Costs: ILEC To CLEC	<b>Y00</b>	00504	<b>#115.00</b>	<b>#4 000 40</b>	1 DS3 (CLE	
12	ОН	PHYSICAL COLLOCATION	Connection DS3 Arrangement - DCS CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8F21	\$115.30	\$1,809.40	provides cab	ле)
12	ОН	PHYSICAL COLLOCATION	Common Interconnection Costs: ILEC To CLEC	XS6++	S8F25	\$5.69	\$116.67	1 DS3 (CLE provides cab	
			CLEC-Provisioned Facilities & Equipment: Caged				,	12 Fiber Pai	irs
			Common Interconnection Costs: ILEC To CLEC					(CLEC provid	des
12	OH	PHYSICAL COLLOCATION	Connection Fiber Arrangement	XS6++	S8F49	\$3.76	\$495.49	cable)	
			CLEC-Provisioned Facilities & Equipment: Virtual Real						
12	ОН	VIRTUAL COLLOCATION	EstateSite Conditioning	XVG++	S8FX5		\$92.81	Per Frame	Э
12	ОН	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Real Estate Safety & Security CLEC-Provisioned Facilities & Equipment: Virtual Real	XVG++	S8FX6		\$195.57	Per Frame	е
40	ОН	VIDTUAL COLL COATION		VA / O	S8F62	#00.04		D	
12	OH	VIRTUAL COLLOCATION	Estate Floor Space Usage CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	58F62	\$28.91		Per Frame	3
12	ОН	VIRTUAL COLLOCATION	Common Systems - Standard  CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	S8F64	\$10.75		Per Frame	9
12	ОН	VIRTUAL COLLOCATION	Common Systems - Non-Standard	XVG++	S8F65	\$19.36		Per Cabine	et
12	ОН	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Planning	XVG++	NRM99	\$0.00	\$5,555.76	Per Reques	
12	ОН	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Planning - Subsequent Inter. Cabling	XVG++	NRMA3	\$0.00	\$2,224.49	Per Reques	st
40	011	MIDTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	VA / O	NIDMAAA	<b>#</b> 0.00	<b>#0.000.04</b>	D. a D. and	
12	OH	VIRTUAL COLLOCATION	Planning - Subsequent Power Cabling CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	NRMAA	\$0.00	\$2,303.84	Per Reques	st
12	ОН	VIRTUAL COLLOCATION	Planning - Subs. Inter./Power Cabling CLEC-Provisioned Facilities & Equipment: Virtual Power	XVG++	NRMAX	\$0.00	\$2,882.61	Per Reques	
12	ОН	VIRTUAL COLLOCATION	Provisioning Power Cable Rack	XVG++				Cables or Qu	uad
12	ОН	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Power Provisioning 2-10 Amp Feeds	XVG++	C1F37	\$0.52		Per 2-10 Amp F Feeds (CLE Provided)	EC
12		VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Power Provisioning 2-20 Amp Feeds	XVG++	S8GFO	\$0.52		Per 2-20 Amp F Feeds (CLE Provided)	Power EC )
12	ОН	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Power Provisioning 2-30 Amp Feeds	XVG++	C1F38	\$0.52		Per 2-30 Amp F Feeds (CLE Provided)	EC
12	ОН	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Power Provisioning 2-40 Amp Feeds	XVG++	C1F39	\$0.52		Per 2-40 Amp F Feeds (CLE Provided)	EC

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional Per Unit Per 2-50 Amp Power
			CLEC-Provisioned Facilities & Equipment: Virtual Power						Feeds (CLEC
12	OH	VIRTUAL COLLOCATION	Provisioning 2-50 Amp Feeds	XVG++	S8GFP		\$0.52		Provided)
40	011	VIDTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	V(10 -	00500		<b>#0.00</b>		D
12	OH	VIRTUAL COLLOCATION	Equipment Grounding: Ground Cable Placement  CLEC-Provisioned Facilities & Equipment: Virtual DC	XVG++	S8F69		\$0.36		Per Frame
12	ОН	VIRTUAL COLLOCATION	Power Amperage Charge HVAC	XVG++	S8FXO		\$14.62		Per 10 Amps
			CLEC-Provisioned Facilities & Equipment: Virtual DC				71.00		
12	OH	VIRTUAL COLLOCATION	Power Amperage Charge Per Amp	XVG++	S8FXN		\$10.61		Per Amp
4.0	011	WETUN COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual DC	V4.40	0051/5		<b>0.1.0</b>		Per 2 inch mounting
12	ОН	VIRTUAL COLLOCATION	Power Amperage Charge CEV, HUT & Cabinets  CLEC-Provisioned Facilities & Equipment: Virtual Fiber	XVG++	S8FXP		\$1.27		space Per Fiber Cable
12	ОН	VIRTUAL COLLOCATION	Cable Placement Fiber Cable	XVG++	S8F8F		\$11.01	\$1.971.42	Sheath
12	OII	VIKTORE GOLLOGATION	CLEC-Provisioned Facilities & Equipment: Virtual Fiber	XVGIT	001 01		Ψ11.01	Ψ1,571.42	Per Fiber Cable
12	ОН	VIRTUAL COLLOCATION	Cable Placement Entrance Conduit	XVG++	S8F8G		\$8.17		Sheath
			CLEC-Provisioned Facilities & Equipment: Virtual CEV,						Per Fiber Cable
12	OH	VIRTUAL COLLOCATION	HUT & Cabinets: Fiber Cable Placement	XVG++	S8FXQ			\$53.58	Sheath
12	ОН	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual CEV, HUT & Cabinets: Entrance Conduit	XVG++	S8FXR		\$2.61		Per Fiber Cable Sheath
12	ОП	VINTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	AVG++	SOFAR		\$2.01		Based on two (2)
12	ОН	VIRTUAL COLLOCATION	Miscellaneous Costs Timing Lead (1 pair per circuit)	XVG++	S8FXT		\$0.08	\$14.81	leads per circuit
			CLEC-Provisioned Facilities & Equipment: Virtual						Based on two (2)
12	OH	VIRTUAL COLLOCATION	Miscellaneous Costs Bits Timing	XVG++	S8FXS		\$3.58	\$698.82	leads per circuit
12	ОН	VIDTUAL COLLOCATION	CLEC-Provisioned Facilities & Équipment: Virtual	XVG++					Each (CLEC
12	UH	VIRTUAL COLLOCATION	Frame Options Standard Equipment Bay  CLEC-Provisioned Facilities & Equipment: Virtual CEV,	XVG++					Provided) 2 Inch Mounting
12	ОН	VIRTUAL COLLOCATION	HUT, Cabinet 24 Foot CEV	XVG++	S8FXZ		\$1.64		Space
			CLEC-Provisioned Facilities & Equipment: Virtual CEV,				7		2 Inch Mounting
12	OH	VIRTUAL COLLOCATION	HUT, Cabinet 16 Foot CEV	XVG++	S8FY6		\$1.77		Space
4.0	011	WETUN COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual CEV,	V4.40	005107		00 ===		2 Inch Mounting
12	ОН	VIRTUAL COLLOCATION	HUT, Cabinet Maxi-Hut  CLEC-Provisioned Facilities & Equipment: Virtual CEV,	XVG++	S8FXX		\$0.77		Space 2 Inch Mounting
12	ОН	VIRTUAL COLLOCATION	HUT, Cabinet Mini-Hut	XVG++	S8FXY		\$1.33		Space
12	OII	VIII ONE GOLLOGATION	CLEC-Provisioned Facilities & Equipment: Virtual CEV,	жч	0017(1		ψ1.00		2 Inch Mounting
12	ОН	VIRTUAL COLLOCATION	HUT, Cabinet Large Cabinet	XVG++	S8FXU		\$1.63		Space
			CLEC-Provisioned Facilities & Equipment: Virtual CEV,						2 Inch Mounting
12	OH	VIRTUAL COLLOCATION	HUT, Cabinet Medium Cabinet	XVG++	S8FXV		\$2.19		Space Space
12	ОН	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual CEV, HUT, Cabinet Small Cabinet	XVG++	S8FXW		\$3.29		2 Inch Mounting Space
12	OH	VINTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	λνσττ	JOI XVV		ψ5.29	1	100 Copper Pairs
			Interconnectjion Costes: ILEC To CLEC Connection						(CLEC provides
12	OH	VIRTUAL COLLOCATION	Voice Grade Arrangement	XVG++	S8F82		\$3.86	\$225.02	cable)
			CLEC-Provisioned Facilities & Equipment: Virtual						100 Shielded Pairs
12	ОН	VIRTUAL COLLOCATION	Interconnectjion Costes: ILEC To CLEC Connection Voice Grade Arrangement	XVG++	S8F83		\$3.86	\$225.02	(CLEC provides
12	UH	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	58F83		\$3.86	\$225.02	cable)
			Interconnectjion Costes: ILEC To CLEC Connection						28 DS1 (CLEC
12	ОН	VIRTUAL COLLOCATION	DS1 Arrangement-DCS	XVG++	S8F8X		\$295.42	\$3,496.22	provides cable)
			CLEC-Provisioned Facilities & Equipment: Virtual						
40	011	VIDTUAL COLLOCATION	Interconnection Costes: ILEC To CLEC Connection	XV.C	00501		00.00	0054 10	28 DS1 (CLEC
12	ОН	VIRTUAL COLLOCATION	DS1 Arrangement-DSX  CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	S8F8Y		\$6.07	\$651.13	provides cable)
			Interconnectjion Costes: ILEC To CLEC Connection						1 DS3 (CLEC
12	ОН	VIRTUAL COLLOCATION	DS3 Arrangement-DCS	XVG++	S8F8Z		\$115.30	\$2,186.12	provides cable)
			CLEC-Provisioned Facilities & Equipment: Virtual	-				. ,	·
1			Interconnectjion Costes: ILEC To CLEC Connection						1 DS3 (CLEC
12	OH	VIRTUAL COLLOCATION	DS3 Arrangement-DSX	XVG++	S8F81	1	\$5.69	\$204.42	provides cable)

Attachment	State	Product	Rate Element Description CLEC-Provisioned Facilities & Equipment: Virtual	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional Per Unit 12 Fiber Pairs
			Interconnection Costes: ILEC To CLEC Connection						(CLEC provides
12	ОН	VIRTUAL COLLOCATION	Fiber Arrangement	XVG++	S8F84		\$10.47	\$152.71	cable)
									, i
4.0	011	WETUN COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual to	V0.40	0.057.47				5 6 11
12	ОН	VIRTUAL COLLOCATION	Virtual Connection Cable Racking and Hole for Optical CLEC-Provisioned Facilities & Equipment: Virtual to	XVG++	S8FY7		\$0.90		Per Cable
12	ОН	VIRTUAL COLLOCATION	Virtual Connection Cable Racking and Hole for DS1	XVG++	S8FY8		\$0.49		Per Cable
	0		CLEC-Provisioned Facilities & Equipment: Virtual to	7	00.10		\$0.10		1 51 54515
12	OH	VIRTUAL COLLOCATION	Virtual Connection Cable Racking and Hole for DS3	XVG++	S8FY9		\$0.35		Per Cable
			CLEC-Provisioned Facilities & Equipment: Virtual to						
12	ОН	VIRTUAL COLLOCATION	Virtual Connection Route Design	XVG++	NRLWF			\$463.36	Per Cable Per 28 Circuits
			CLEC-Provisioned Facilities & Equipment: Virtual to						(CLEC provides
12	ОН	VIRTUAL COLLOCATION	Virtual Connection Connection for DS1	XVG++	S8GFQ		\$0.41		cable)
			CLEC-Provisioned Facilities & Equipment: Virtual to						Per Circuit (CLEC
12	OH	VIRTUAL COLLOCATION	Virtual Connection Connection for DS3	XVG++	S8GFR		\$0.27		provides cable)
12	ОН	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual to Virtual Connection Connection for Optical	XVG++	S8GFS		\$0.81		Per Cable (CLEC provides cable)
12	OH	VINTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	AVG++	300F3		φυ.σι		provides cable)
			Project Management CEV, HUT & Cabinet Project						Per CLEC
12	OH	VIRTUAL COLLOCATION	Coordination	XVG++	NRFCK			\$631.17	Application Augment
12	ОН	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Equipment Maintenance and Security Escort Central Office Type Staffed CO During Normal Business Hours CLEC-Provisioned Facilities & Equipment: Virtual Equipment Maintenance and Security Escort Central	XVG++	NRMHK		\$0.00	\$15.15	Per 1/4 Hour
			Office Type Staffed CO During Outside Normal						4 Hour Minimum -
12	ОН	VIRTUAL COLLOCATION	Business Hours	XVG++	NRMHN		\$0.00	\$242.35	Initial
12	ОН	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Equipment Maintenance and Security Escort Central Office Type Staffed CO During Outside Normal Business Hours CLEC-Provisioned Facilities & Equipment: Virtual Equipment Maintenance and Security Escort Central	XVG++	NRMJ7		\$0.00	\$15.15	Per 1/4 Hour - Additional
			Office Type Not Staffed CO/RT During Normal Business						
12	ОН	VIRTUAL COLLOCATION	Hours CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	NRMJ8		\$0.00	\$15.15	Per 1/4 Hour
12	ОН	VIRTUAL COLLOCATION	Equipment Maintenance and Security Escort Central Office Type Not Staffed CO/RT During Outside Normal Business Hours CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	NRMJ9		\$0.00	\$242.35	4 Hour Minimum - Initial
12	ОН	VIRTUAL COLLOCATION	Equipment Maintenance and Security Escort Central Office Type Not Staffed CO/RT During Outside Normal Business Hours	XVG++	NRML7		\$0.00	\$15.15	Per 1/4 Hour - Additional
12	ОН	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Equipment Maintenance and Security Escort Central Office Type CEV, HUT & Cabinet Per Visit CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	NRMJ9		\$0.00	\$242.35	4 Hour Minimum - Initial
12	ОН	VIRTUAL COLLOCATION	Equipment Maintenance and Security Escort Central Office Type Per Visit	XVG++	NRML7		\$0.00	\$15.15	Per 1/4 Hour - Additional
			CLEC-Provisioned Facilities & Equipment: Virtual						
12	ОН	VIRTUAL COLLOCATION	Additional Labor Elements Training Communications Tech	XVG++	NRMCD		\$0.00	\$39.21	Per 1/2 Hour
12	511	THE COLLOWING	CLEC-Provisioned Facilities & Equipment: Virtual	AV 311	THINOD		Ψ0.00	ΨΟΟ.Σ1	1 01 1/2 11001
12	ОН	VIRTUAL COLLOCATION	Additional Labor Elements Training CO Manager	XVG++	NRME9		\$0.00	\$39.45	Per 1/2 Hour

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Attachment	State	Product	Rate Element Description  CLEC-Provisioned Facilities & Equipment: Virtual	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional Per Unit
12	ОН	VIRTUAL COLLOCATION	Additional Labor Elements Training Power Engineer	XVG++	NRMF9		\$0.00	\$38.47	Per 1/2 Hour
12	ОН	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Additional Labor Elements Training Equipment Engineer CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	NRMHJ		\$0.00	•	Per 1/2 Hour
12	ОН	VIRTUAL COLLOCATION	Equ;ipment Evaluation Cost Equipment Engineer	XVG++	NRMO9		\$0.00	\$38.47	Per 1/2 Hour
12	ОН	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Test and Acceptance Communications Tech	XVG++	NRMP2		\$0.00	\$39.21	Per 1/2 Hour
40	011	AD IACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On-	VDC	NDEA4			₽0 000 <b>7</b> 0	Day Daywest
12	ОН	ADJACENT COLLOCATION	Site Planning - Initial  CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	NRFA1			\$9,268.73	Per Request
12	ОН	ADJACENT COLLOCATION	Site Planning - Subsequent  CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	NRFA2			\$1,606.77	Per Request
12	ОН	ADJACENT COLLOCATION	Site Real Estate Land Rental	XPG++	S8GEN		\$0.44		Per Square Foot
12	ОН	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Power Provisioning Power Cable and Infrastructure: 2-100 Amp Feeds	XPG++					Per 2-100 Amp Power Feeds (CLEC provides cable)
12	ОН	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Power Provisioning Power Cable and Infrastructure: 2-200 Amp Feeds	XPG++					Per 2-200 Amp Power Feeds (CLEC provides cable)
12	ОН	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Power Provisioning Power Cable and Infrastructure: 2-300 Amp Feeds	XPG++					Per 2-300 Amp Power Feeds (CLEC provides cable)
12	ОН	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Power Provisioning Power Cable and Infrastructure: 2-400 Amp Feeds CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++					Per 2-400 Amp Power Feeds (CLEC provides cable)
			Site AC Service: Extension of 100 Amp AC Service						
12	OH	ADJACENT COLLOCATION	(Opt.)	XPG++	NRFCW		\$0.00	\$6,447.00	Per Request
12	ОН	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site AC Service: AC Usage	XPG++	S8GEO		\$0.05		Per KWH
12	ОН	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site DC Power Amperage Charge Per Amp	XPG++	S8GCR		\$10.61		Per Amp
			CLEC-Provisioned Facilities & Equipment: Adjacent On-						Per Fiber Cable Sheath (CLEC
12	ОН	ADJACENT COLLOCATION	Site Fiber Cable Placement Fiber Installation	XPG++	S8GF4		\$2.13	\$488.48	Vendor Pulls Cable)
12	ОН	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Fiber Cable Placement Entrance Fiber Racking CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	S8GDG		\$1.55		Per Rack/Conduit Duct
12	ОН	ADJACENT COLLOCATION	Site Cable Rack DC Power Cable Rack	XPG++	S8GEP		\$13.64	\$2,667.22	Per Rack
12	ОН	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Cable Rack DC Power Cable Rack	XPG++	S8GEQ		\$20.63		Per Rack
12	ОН	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Interconnection Arrangement (Copper) Racking	XPG++	S8GER		\$30.63		Per Rack
12	ОН	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Conduit Placement DC Power Cable Rack	XPG++	S8GES			\$7,386.71	Per Rack
12	ОН	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Conduit Placement Fiber Cable Rack	XPG++	S8GET			\$4,711.89	Per Rack

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
			CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Conduit Placement Interconnection Arrangement							
12	ОН	ADJACENT COLLOCATION	(Copper) Racking	XPG++	S8GEU			\$5,545.50		Per Rack
	0	7.557.62111 002200711011	CLEC-Provisioned Facilities & Equipment: Adjacent On-	7.1. 0	00020			ψο,ο τοισο		100 Copper Pairs
			Site Interconnection Costs: ILEC to CLEC Connection							(CLEC provides
12	OH	ADJACENT COLLOCATION	Voice Grade Arrangement	XPG++	S8F3G		\$3.86	\$156.02		cable)
			CLEC-Provisioned Facilities & Equipment: Adjacent On-							100 Shielded Pairs
40	011	AD IACENT COLLOCATION	Site Interconnection Costs: ILEC to CLEC Connection Voice Grade Arrangement	XPG++	S8FWW		<b>#2.00</b>	£450.00		(CLEC provides
12	ОН	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	S8FVVVV		\$3.86	\$156.02		cable)
			Site Interconnection Costs: ILEC to CLEC Connection							28 DS1 (CLEC
12	ОН	ADJACENT COLLOCATION	DS1 Arrangement - DCS	XPG++	S8F2L		\$295.42	\$3,105.79		provides cable)
			CLEC-Provisioned Facilities & Equipment: Adjacent On-							'
			Site Interconnection Costs: ILEC to CLEC Connection							28 DS1 (CLEC
12	OH	ADJACENT COLLOCATION	DS1 Arrangement - DSX	XPG++	S8F2R		\$6.07	\$486.89		provides cable)
			CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Interconnection Costs: ILEC to CLEC Connection							1 DS3 (CLEC
12	ОН	ADJACENT COLLOCATION	DS3 Arrangement - DCS	XPG++	S8F23		\$115.30	\$1,809.40		provides cable)
12	Оп	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On-	AFG++	30F23		\$115.30	\$1,009.40		provides cable)
			Site Interconnection Costs: ILEC to CLEC Connection							1 DS3 (CLEC
12	ОН	ADJACENT COLLOCATION	DS3 Arrangement - DSX	XPG++	S8F27		\$5.69	\$116.67		provides cable)
			CLEC-Provisioned Facilities & Equipment: Adjacent On-							12 Fiber Pairs
			Site Interconnection Costs: ILEC to CLEC Connection							(CLEC provides
12	OH	ADJACENT COLLOCATION	Fiber Arrangement	XPG++	S8F3N		\$3.76	\$495.49		cable)
12	ОН	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent Off- Site Planning	XPG++	NRFA3			\$1,254.32		Dan Danwart
12	OH	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent Off-	XPG++	NRFA3			\$1,254.32		Per Request
12	ОН	ADJACENT COLLOCATION	Site Conduit Space	XPG++	S8GEW		\$1.17			Per Innerduct
	0	7.557.62111 002200711011	Che delladir della	7.1. 0	555211		<b>V</b>			
										900 DS0 (Hole,
										Racking, MDF)
	<b></b>		Interconnection Costs: ILEC to CLEC Connection Voice						1	(CLEC Vendor Pulls
12	OH	ADJACENT COLLOCATION	Grade DS0 Arrangement	XPG++	S8GF5		\$311.43			and Installs Cable)
										28 DS1 (Hole,
										Racking, DCS)
			Interconnection Costs: ILEC to CLEC Connection DS1							(CLEC Vendor Pulls
12	OH	ADJACENT COLLOCATION	Arrangement - DCS	XPG++	S8GF6		\$439.96	;		and Installs Cable)
										28 DS1 (Hole,
			Interconnection Costs: ILEC to CLEC Connection DS1							Racking, DSX) (CLEC Vendor Pulls
12	ОН	ADJACENT COLLOCATION	Arrangement - DSX	XPG++	S8GF7		\$35.03			and Installs Cable)
12	ОП	ADJACENT COLLOCATION	Arrangement - DSA	XF G++	3667		φ33.03			and motalis Cable)
										450 DS1 (Hole,
										Racking, MDF)
			Interconnection Costs: ILEC to CLEC Connection DS1							(CLEC Vendor Pulls
12	OH	ADJACENT COLLOCATION	Arrangement - MDF	XPG++	S8GF8		\$311.43	(		and Installs Cable)
										12 Fiber Pairs (Hole,
										Racking, FDF)
			Interconnection Costs: ILEC to CLEC Connection Fiber							(CLEC Vendor Pulls
12	ОН	ADJACENT COLLOCATION	Arrangement	XPG++	S8GF9		\$9.02			and Installs Cable)
			Rates and Charges for complete space discontinuance				Ţ510 <u>2</u>			
12	OH	COLLOCATION	Application Fee	(PG++, XVG++, XN6++, XS6++	NRFX1			\$503.95		Per Request

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	. ,	Non- Recurring Charge (NRC) Additional	Per Unit
			Rates and Charges for complete space discontinuance Project Management Fee – Complete Space							
12	ОН	COLLOCATION	Discontinuance	XPG++, XVG++, XN6++, XS6++	NRFX2			\$2,883.10		Per Request
12	ОН	COLLOCATION	Rates and Charges for complete space discontinuance Remove Fiber Jumpers	XPG++, XVG++, XN6++, XS6++	NRFX3			\$18.79		Per linear foot
12	ОН	COLLOCATION	Rates and Charges for complete space discontinuance Remove Fiber Cables	XPG++, XVG++, XN6++, XS6++	NRFX4			\$14.43		Per linear foot
12	ОП	COLLOCATION	Rates and Charges for complete space discontinuance	AFGTT, AVGTT, ANOTT, ASOTT	INDEA4			φ14.43		rei iiileai 100t
12	ОН	COLLOCATION	Remove VF/DS0 Cable	XPG++, XVG++, XN6++, XS6++	NRFX5			\$2.60		Per linear foot
			Rates and Charges for complete space discontinuance							
12	OH	COLLOCATION	Remove DS1 Cable  Rates and Charges for complete space discontinuance	XPG++, XVG++, XN6++, XS6++	NRFX6			\$4.89		Per linear foot
12	ОН	COLLOCATION	Rates and Charges for complete space discontinuance Remove DS3 Cable (Coax)	XPG++, XVG++, XN6++, XS6++	NRFX7			\$3.57		Per linear foot
12	ОП	COLLOCATION	Rates and Charges for complete space discontinuance	AFGTT, AVGTT, ANOTT, ASOTT	INDEAT			φ3.37		rei illieai 100t
12	ОН	COLLOCATION	Remove Timing Cable	XPG++, XVG++, XN6++, XS6++	NRFX8			\$9.64		Per Request
			Rates and Charges for complete space discontinuance							•
12	OH	COLLOCATION	Remove Timing Cable	XPG++, XVG++, XN6++, XS6++	NRFX9			\$24.76		Per linear foot
12	ОН	COLLOCATION	Rates and Charges for complete space discontinuance Remove Power Cable-100AMP feed & above	XPG++, XVG++, XN6++, XS6++	NRFXA			\$22.73		Per linear foot
			Rates and Charges for complete space discontinuance					· ·		Each grounding lead
12	OH	COLLOCATION	Remove Cage Grounding Material	XPG++, XVG++, XN6++, XS6++	NRFXB			\$1,462.85		& ground bar
			Rates and Charges for complete space discontinuance remove Fiber Entrance Cable Remove Fiber Entrance							Dan askla samaval
12	ОН	COLLOCATION	Cable	XPG++, XVG++, XN6++, XS6++	NRFXC			\$1,664.00		Per cable removal iob
12	ОП	COLLOCATION	Rates and Charges for complete space discontinuance	AFGTT, AVGTT, ANOTT, ASOTT	INNEXC			\$1,004.00		Per cable removal
12	ОН	COLLOCATION	Infrastructure Maps & Records	XPG++, XVG++, XN6++, XS6++	NRFXD			\$104.00		job
			Rates and Charges for complete space discontinuance	, , ,						Per cable removal
12	OH	COLLOCATION	Engineering Work Order	XPG++, XVG++, XN6++, XS6++	NRFXE			\$104.00		job
40	011	COLLOCATION	Rates and Charges for complete space discontinuance	VDC VVC VNC VCC	NRFXF			£404.00		Per cable removal
12	OH	COLLOCATION	Work Group Information Distribution	XPG++, XVG++, XN6++, XS6++	NKFXF			\$104.00		job
			Rates and Charges for complete space discontinuance							
12	ОН	COLLOCATION	Restore Floor Tile – per Standard Bay	XPG++, XVG++, XN6++, XS6++	NRFXG			\$71.79		Per Standard Bay
4.0	011	001100171011	Rates and Charges for complete space discontinuance	VDC VAIC VAIC VCC	NEEVAL			<b>**</b>		5
12	OH	COLLOCATION	Floor Restoration Contractor Trip Charge  Rates and Charges for complete space discontinuance	XPG++, XVG++, XN6++, XS6++	NRFXH			\$144.63		Per trip Per Non-Standard
12	ОН	COLLOCATION	Restore Floor Tile	XPG++, XVG++, XN6++, XS6++	NRFXJ			\$81.53		Bay
12	011	O D D D D D D D D D D D D D D D D D D D	Rates and Charges For Space	XI 311, XV311, XIV11, XXV11	14117.0			ψ01.00		Day
12	ОН	COLLOCATION	Reassignment/Restenciling Application Fee	XPG++, XVG++, XN6++, XS6++	NRFXK			\$503.95		Per Request
			Rates and Charges For Space							
12	ОН	COLLOCATION	Reassignment/Restenciling Project Management Fee – Space Reassignment	VDC VVC VNC VCC	NRFXL			\$2.883.10		Per Request
12	OH	COLLOCATION	Space Reassignment	XPG++, XVG++, XN6++, XS6++	NKFAL			\$2,883.10		Per Request
12	ОН	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Restencil DS0/DSL Block	XPG++, XVG++, XN6++, XS6++	NRFXM			\$15.33		Per 100 pair block
			Rates and Charges For Space	, , , , ,						•
12	OH	COLLOCATION	Reassignment/Restenciling Restencil DS1 Block	XPG++, XVG++, XN6++, XS6++	NRFXN	1	1	\$6.02		Per 28 DS1s
			Rates and Charges For Space							
12	ОН	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Restencil DS3 Coax Cable	XPG++, XVG++, XN6++, XS6++	NRFXO			\$4.90		Per cable
	511			3.1,7.1 3.1,7.1011,7.0011			1	ψ1.50		
			Rates and Charges For Space							
12	OH	COLLOCATION	Reassignment/Restenciling Restencil Fiber Cable Block	XPG++, XVG++, XN6++, XS6++	NRFXP			\$91.95		Per 12 pair cable

Rates and Charges For Space   Reassignment/Restenciling Restence   Fiber Jumper   Block   Set											
12	Attachment	State	Product		COS (Class of Service)	usoc	Zone	Recurring	Recurring Charge (NRC)	Recurring Charge (NRC)	Per Unit
Rates and Charges For Space Reassignment/Restenchiling Restencil Power and tag cables XPG++, XVG++, XN6++, XS6++ NRFXR XPG++, XVG++,											
12	12	ОН	COLLOCATION		XPG++, XVG++, XN6++, XS6++	NRFXQ			\$61.30		Per 4 jumpers
12											
Rates and Charges For Space   Reassignment/Restencial Timing Source   Rates and Charges For Space   Rates and Charges For Power Reduction (Cable   Removal) Popiced Management Fee - Power Rate (Labie Space)   Rates and Charges For Power Reduction (Cable   Removal) Popiced Management Fee - Power Reduction (Cable   Removal) Rates and Charges For Power Reduction (Cable   Removal) Rates and Charges For Power Reduction (Cable   Removal) Removel Popiced Management Fee - Power Reduction (Rates   Rates and Charges For Power Reduction (Rates   Rates and Charges For Power Reduction (Rates   Rates and Charges For Power Reduction (Rates   Rates and Charges For Power Reduction (Rates   Rates and Charges For Power Reduction (Rates   Rates and Charges For Power Reduction (Rates   Rates and Charges For Power Reduction (Rates   Rates and Charges For Power Reduction (Rates   Rates and Charges For Power Reduction (Rates   Rates and Charges For Power Reduction (Rates   Rates and Charges For Power Reduction (Rates   Rates and Charges For Power Rates   Rates	12	ОН	COLLOCATION		XPG++, XVG++, XN6++, XS6++	NRFXR			\$107.28		Per 1-4 feeds
12											
Rates and Charges For Space   Reassignment/Restenciling Timing Record Book Update   XPG+, XVG+, XN6+, XS6+   NRFXT   \$45.98   Px	10	ОП	COLLOCATION		VPG I VVG I VNG I VSG I	NDEVO			¢122.60		Per cable
12	12	Оп	COLLOCATION	and tag cable	APG++, AVG++, AN6++, AS6++	INKEAS			\$122.60		Per cable
Rates and Charges For Space   Reassignment/Restending Interconnection Records   Update   XPG++, XVG++, XN6++, XS6++   NRFXU   \$296.61   Property   Prope											
Reassignment/Restenciling Interconnection Records   Update	12	ОН	COLLOCATION		XPG++, XVG++, XN6++, XS6++	NRFXT			\$45.98		Per element
Rates and Charges For Space   Reassignment/Restenciling Power Records Update   XPG++, XVG++, XNG++, XS6++   NRFXV   \$355.94   Properties   Propert											
12	12	OH	COLLOCATION		XPG++, XVG++, XN6++, XS6++	NRFXU			\$296.61		Per element
Rates and Charges For Space   Reassignment/Restenciling Vendor Engineering   XPG++, XVG++, XN6++, XS6++   NRFXW   \$711.88   Reas   Re	10	ОП	COLLOCATION		VPG I VVG I VNG I VSG I	NDEV\/			\$255 Q4		Per element
Rates and Charges For Power Reduction (Cable Removal) Application Fee Rates and Charges For Power Reduction (Cable Removal) Project Management Fee – Power Reduction (Cable Removal) Project Management Fee – Power Reduction (Cable Removal) Project Management Fee – Power Reduction (Cable Removal) Remove Power Reduction (Cable Removal) Remove Power Cable-50AMP feed & below Removal) Remove Power Cable-50AMP feed & below Removal) Remove Power Cable-50AMP feed & below Removal) Remove Power Cable-50AMP feed & above Removal) Remove Power Cable-50AMP feed & above Removal) Remove Power Cable-50AMP feed & above Removal) Remove Power Cable-50AMP feed & above Removal) Remove Power Reduction (Cable Removal) Remove Power Reduction (Refusing Only) Application Fee Rates and Charges For Power Reduction (Refusing Only) Project Management Fee – Power Refusing Only Read Charges For Power Reduction (Refusing Only) Project Management Fee – Power Refusing Only Refu	12	ОП	COLLOCATION		APG++, AVG++, ANO++, ASO++	INKEAV			\$355.94		Per Space
12	12	ОН	COLLOCATION		XPG++, XVG++, XN6++, XS6++	NRFXW			\$711.88		Reassignment job
Rates and Charges For Power Reduction (Cable Removal) Project Management Fee – Power Reduction (Cable removal)   XPG++, XVG++, XN6++, XS6++ NRFXY   \$2,220.45   Peta Rates and Charges For Power Reduction (Cable Removal) Removal) Removal) Removal) Removal)   Removal) Remov	40	ОН	COLLOCATION		VDC VVC VNG VSG	NDEVV			¢502.05		Dor Dogwoot
12 OH   COLLOCATION   Removal   Project Management Fee - Power   Reduction(cable removal)   XPG++, XVG++, XN6++, XS6++   NRFXY   \$2,220.45   Petates and Charges For Power Reduction (Cable   Removal)   Removal)   Removal)   Removal   R	12	OH	COLLOCATION	Rates and Charges For Power Reduction (Cable	XPG++, XVG++, XN6++, XS6++	NKFAA			\$503.95		Per Request
12 OH   COLLOCATION   Rates and Charges For Power Reduction (Cable   Removal) Remove Power Cable-50AMP feed & below   XPG++, XVG++, XN6++, XS6++   NRFXZ   \$24.76   Per   Rates and Charges For Power Reduction (Cable   Removal) Remove Power Cable-100AMP feed & above   XPG++, XVG++, XN6++, XS6++   NRFYZ   \$22.73   Per   Rates and Charges For Power Reduction (Refusing   Collocation   Rates and Charges For Power Reduction (Refusing   YPG++, XVG++, XN6++, XS6++   NRFYZ   \$503.95   Per   Rates and Charges For Power Reduction (Refusing   YPG++, XVG++, XN6++, XS6++   NRFYZ   \$503.95   Per   YPG++, XVG++, XN6++, XS6++   NRFYZ   \$503.95   Per   YPG++, XVG++, XN6++, XS6++   NRFYZ   \$1,562.80   YPG++, XVG++, XN6++, XS6++   NRFYZ   \$1,562.80   YPG++, XVG++, XN6++, XS6++   NRFYZ   \$2,004.57   YPG++, XVG++, XN6++, XS6++   NRFYZ   \$367.81   YPG++, XVG++, XN6++, XS6++   NRFYZ   YPG++				Removal) Project Management Fee - Power							
12	12	OH	COLLOCATION		XPG++, XVG++, XN6++, XS6++	NRFXY			\$2,220.45		Per Request
Rates and Charges For Power Reduction (Cable Removal) Remove Power Cable-100AMP feed & above Rates and Charges For Power Reduction (Refusing Only) Application Fee  Rates and Charges For Power Reduction (Refusing Only) Application Fee  Rates and Charges For Power Reduction (Refusing Only) Project Management Fee – Power Refusing Only  Rates and Charges For Power Reduction (Refusing Only) Project Management Fee – Power Refusing Only  Rates and Charges For Power Reduction (Refusing Only) Project Management Fee – Power Refusing Only  Rates and Charges For Power Reduction (Refusing Only) Project Management Fee – Power Refusing Only  Rates and Charges For Power Reduction (Refusing Only) Project Management Fee – Power Refusing Only  Rates and Charges For Power Reduction (Refusing Only) Power Fuse Reduction (Refusing Rates and Charges For Power Reduction (Refusing  NRFY4  \$2,004.57  S0AMI  S0AMI  Rates and Charges For Power Reduction (Refusing  NRFY5  \$367.81	12	ОН	COLLOCATION		XPG++, XVG++, XN6++, XS6++	NRFXZ			\$24.76		Per linear foot
12         OH         COLLOCATION         Removal) Remove Power Cable-100AMP feed & above Rates and Charges For Power Reduction (Refusing Only)         XPG++, XVG++, XN6++, XS6++         NRFY1         \$22.73         Permoval Rates and Charges For Power Reduction (Refusing Only)           12         OH         COLLOCATION         Only) Application Fee         XPG++, XVG++, XN6++, XS6++         NRFY2         \$503.95         Permoval Reduction (Refusing Only Application Fee           12         OH         COLLOCATION         Only) Project Management Fee — Power Refusing Only Refusing Only Application (Refusing Only Project Management Fee — Power Refusing Only Rates and Charges For Power Reduction (Refusing Only Project Management Fee — Power Refusing Only Rates and Charges For Power Reduction (Refusing Only Power Fuse Reductions on Company BDFB Rates and Charges For Power Reduction (Refusing Rates and Charges For Power Reduction (Refusing Rates and Charges For Power Reduction (Refusing Rates and Charges For Power Reduction (Refusing Rates and Charges For Power Reduction (Refusing Rates and Charges For Power Reduction (Refusing Rates and Charges For Power Reduction (Refusing Rates And Charges For Power Reduction (Refusing Rates And Charges For Power Reduction (Refusing Rates And Charges For Power Reduction (Refusing Rates And Charges For Power Reduction (Refusing Rates And Charges For Power Reduction (Refusing Rates And Charges For Power Reduction (Refusing Rates And Charges For Power Reduction (Refusing Rates And Charges For Power Reduction (Refusing Rates And Charges For Power Reduction (Refusing Rates And Charges For Power Reduction (Refusing Rates And Charges For Power Reduction (Refusing Rates And Charges For Power Reduction (Refusing Rates And Charges For Power Reduction (Refusing Rate				,					, and		
Rates and Charges For Power Reduction (Refusing Only) Application Fee XPG++, XVG++, XN6++, XS6++ NRFY2 \$503.95 Pe  Rates and Charges For Power Reduction (Refusing Only) Project Management Fee – Power Refusing Only XPG++, XVG++, XN6++, XS6++ NRFY3 \$1,562.80  Rates and Charges For Power Reduction (Refusing Only) Project Management Fee – Power Refusing Only XPG++, XVG++, XN6++, XS6++ NRFY3 \$1,562.80  Rates and Charges For Power Reduction (Refusing Only) Project Management Fee – Power Refusing Only XPG++, XVG++, XN6++, XS6++ NRFY4 \$2,004.57  Rates and Charges For Power Reduction (Refusing Only) Power Fuse Reductions on Company BDFB XPG++, XVG++, XN6++, XS6++ NRFY5 \$367.81	40	011	COLLOCATION		VDC VVC VNC VCC	NDEVA			<b>#00.70</b>		Dan lineau faat
12         OH         COLLOCATION         Only) Application Fee         XPG++, XVG++, XN6++, XS6++         NRFY2         \$503.95         Pe           12         OH         COLLOCATION         Rates and Charges For Power Reduction (Refusing Only Project Management Fee – Power Refusing Only Only) Project Management Fee – Power Reduction (Refusing Only Project Management Fee – Power Reduction (Refusing Only Project Management Fee – Power Reduction (Refusing Only Only) Project Management Fee – Power Reduction (Refusing Only Rates and Charges For Power Reduction (Refusing Only Power Fuse Reductions on Company BDFB Rates and Charges For Power Reduction (Refusing Rates	12	OH	COLLOCATION		XPG++, XVG++, XN6++, XS6++	INKETT			\$22.73		Per linear foot
12         OH         COLLOCATION         Only) Project Management Fee – Power Refusing Only         XPG++, XVG++, XN6++, XS6++         NRFY3         \$1,562.80           12         OH         COLLOCATION         Rates and Charges For Power Reduction (Refusing Only Project Management Fee – Power Refusing Only Rates and Charges For Power Reduction (Refusing Only Power Fuse Reductions on Company BDFB Rates and Charges For Power Reduction (Refusing Refusing Only Power Fuse Reductions on Company BDFB Rates and Charges For Power Reduction (Refusing Refusing Only Power Fuse Reduction (Refusing Refusing Rates and Charges For Power Reduction (Refusing Rates	12	ОН	COLLOCATION		XPG++, XVG++, XN6++, XS6++	NRFY2			\$503.95		Per Request
12         OH         COLLOCATION         Only) Project Management Fee – Power Refusing Only         XPG++, XVG++, XN6++, XS6++         NRFY3         \$1,562.80           12         OH         COLLOCATION         Rates and Charges For Power Reduction (Refusing Only Project Management Fee – Power Refusing Only Rates and Charges For Power Reduction (Refusing Only Power Fuse Reductions on Company BDFB Rates and Charges For Power Reduction (Refusing Refusing Only Power Fuse Reductions on Company BDFB Rates and Charges For Power Reduction (Refusing Refusing Only Power Fuse Reduction (Refusing Refusing Rates and Charges For Power Reduction (Refusing Rates				Potos and Charges For Power Poduction (Refusing							50AMP A&B feeds &
Rates and Charges For Power Reduction (Refusing OH COLLOCATION Only) Project Management Fee – Power Refusing Only Rates and Charges For Power Reduction (Refusing Only) Project Management Fee – Power Refusing Only Rates and Charges For Power Reduction (Refusing Only) Power Fuse Reductions on Company BDFB Rates and Charges For Power Reduction (Refusing  \$2,004.57  \$367.81	12	ОН	COLLOCATION		XPG++, XVG++, XN6++, XS6++	NRFY3			\$1,562,80		below
12 OH COLLOCATION Only) Project Management Fee – Power Refusing Only XPG++, XVG++, XN6++, XS6++ NRFY4 \$2,004.57 Rates and Charges For Power Reduction (Refusing Only) Power Fuse Reductions on Company BDFB XPG++, XVG++, XN6++, XS6++ NRFY5 \$367.81 Rates and Charges For Power Reduction (Refusing Rates and Charges For Power Rates and Charges For Power Rates and Charges				,, ,					<b>Ç</b> 1,002.00		
Rates and Charges For Power Reduction (Refusing 12 OH COLLOCATION Only) Power Fuse Reductions on Company BDFB XPG++, XVG++, XN6++, XS6++ NRFY5 Rates and Charges For Power Reduction (Refusing	40	011	COLLOCATION		VDC VVC VNC VCC	NDEVA			\$2,004.57		100AMP A&B feeds
12 OH COLLOCATION Only) Power Fuse Reductions on Company BDFB XPG++, XVG++, XN6++, XS6++ NRFY5 \$367.81  Rates and Charges For Power Reduction (Refusing	12	OH	COLLOCATION	Rates and Charges For Power Reduction (Refusing	XPG++, XVG++, XN6++, XS6++	NRF Y 4			\$2,004.57		& above 50AMP A&B feeds &
	12	ОН	COLLOCATION	Only) Power Fuse Reductions on Company BDFB	XPG++, XVG++, XN6++, XS6++	NRFY5			\$367.81		below
I 40 I DU ICOLLOCATION IONI IONI IONI IONI IONI IONI IONI	40	011	COLLOCATION		VDC VVC VNC VCC	NDEVO			£407.00		Day 4 4 faceds
12 OH COLLOCATION Only) Restencil Power and tag cables XPG++, XVG++, XN6++, XS6++ NRFY6 \$107.28 Pe	12	OH	COLLOCATION		XPG++, XVG++, XN6++, XS6++	INKEYO			\$107.28		Per 1-4 feeds
12 OH COLLOCATION Only) Power Records Update XPG++, XVG++, XN6++, XS6++ NRFY7 \$355.94 Pe	12	ОН	COLLOCATION	Only) Power Records Update	XPG++, XVG++, XN6++, XS6++	NRFY7			\$355.94		Per element
	4.0		001100171011		VD0 V4/0 V4/0 V00	NDEN (C			<b>***</b> *********************************		Per Space
12 OH COLLOCATION Only) Vendor Engineering XPG++, XVG++, XN6++, XS6++ NRFY8 \$711.88 Reas Rates and Charges For Power Reduction (Refusing 100A)	12	OH	COLLOCATION		XPG++, XVG++, XN6++, XS6++	NRF Y8			\$711.88		Reassignment job 100AMP A&B feeds
12 OH COLLOCATION Only) Power Fuse Reductions on Power Board XPG++, XVG++, XN6++, XS6++ NRFY9 \$490.41	12	ОН	COLLOCATION	Only) Power Fuse Reductions on Power Board	XPG++, XVG++, XN6++, XS6++	NRFY9			\$490.41		& above
Rates and Charges For Power Reduction (Refusing	40	011	COLLOCATION		VDC VVC VNC VCC.	NDEVA			£407.00		Day 4 4 feeds
12 OH COLLOCATION Only) Restencil Power and tag cables XPG++, XVG++, XN6++, XS6++ NRFYA \$107.28 Pe	12	OH	COLLOCATION		APG++, XVG++, XN6++, XS6++	NKFYA		<del> </del>	\$107.28		Per 1-4 feeds
12 OH COLLOCATION Only) Power Records Update XPG++, XVG++, XN6++, XS6++ NRFYB \$355.94 Pe	12	ОН	COLLOCATION	Only) Power Records Update	XPG++, XVG++, XN6++, XS6++	NRFYB			\$355.94		Per element
Rates and Charges For Power Reduction (Refusing	40	6	OOL COATION			NDEVO					Per Space
12 OH COLLOCATION Only) Vendor Engineering XPG++, XVG++, XN6++, XS6++ NRFYC \$711.88 Reas Rates and Charges For Interconnection Termination	12	OH	COLLOCATION		XPG++, XVG++, XN6++, XS6++	NRFYC			\$711.88		Reassignment job
	12	ОН	COLLOCATION		XPG++, XVG++, XN6++, XS6++	NRFYD			\$503.95		Per Request

							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
Attachinent	Otate	rioddot	Rates and Charges For Interconnection Termination	CCC (Glass of CCT VICC)	0000	20110	Onarge (witte)	11130	Additional
			Reduction Project Management Fee - Interconnection						
12	ОН	COLLOCATION	Cable Reduction	XPG++, XVG++, XN6++, XS6++	NRFYE			\$2,441.33	Per Request
			Rates and Charges For Interconnection Termination						·
12	OH	COLLOCATION	Reduction Remove VF/DS0 Cable	XPG++, XVG++, XN6++, XS6++	NRFYF			\$2.60	Per linear foot
			Rates and Charges For Interconnection Termination						
12	OH	COLLOCATION	Reduction Remove DS1 Cable	XPG++, XVG++, XN6++, XS6++	NRFYG			\$4.89	Per linear foot
			Rates and Charges For Interconnection Termination						
12	OH	COLLOCATION	Reduction Remove DS3 Cable (Coax)	XPG++, XVG++, XN6++, XS6++	NRFYH			\$3.57	Per linear foot
			Rates and Charges For Interconnection Termination						
12	OH	COLLOCATION	Reduction Remove Fiber Cables	XPG++, XVG++, XN6++, XS6++	NRFYJ			\$14.43	Per linear foot
4.0	011	001100471011	Rates and Charges For Interconnection Termination	VD0	NEW			0.10 =0	B " ( )
12	OH	COLLOCATION LOCAL INTERCONNECTION (CALL	Reduction Remove Fiber Jumpers Section 251(b)(5) Calls Transport and Termination -	XPG++, XVG++, XN6++, XS6++	NRFYK			\$18.79	Per linear foot
W2	ОН	TRANSPORT AND TERMINATION)					\$0.00		C/annual time MOLL
VVZ	UH	LOCAL INTERCONNECTION (CALL	Type 2A Section 251(b)(5) Calls Transport and Termination -				\$0.00		\$/conversation MOU
W2	ОН	TRANSPORT AND TERMINATION)	Type 2B				\$0.00		\$/conversation MOU
VVZ	OIT	LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -				Ψ0.00		\$\text{Conversation woo}
W2	ОН	TRANSPORT AND TERMINATION)	Type 1				\$0.00		\$/conversation MOU
***	011	LOCAL INTERCONNECTION (CALL	Турст				φ0.00		g/ourvereasion wee
W2	ОН	TRANSPORT AND TERMINATION)	Shared Facility Factor				20%		
		LOCAL INTERCONNECTION (CALL							
W2	ОН	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Rate				\$0.005366		\$/conversation MOU
		LOCAL INTERCONNECTION (CALL							
W2	OH	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Percent				6%		
		LOCAL INTERCONNECTION (CALL							
W2		TRANSPORT AND TERMINATION)	Trunking						
W2	OH	TRANSIT	Transit - per MOU				\$0.005001		MOU
		OPERATOR SERVICES/DIRECTORY							
		ASSISTANCE AUTOMATED CALL							
6		GREETING	Branding, per trunk group					\$800.00	
W5	OH	911/E911	911 Trunks - Per Trunk Terminated				\$28.72	436.62	

					1	1				
							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		DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call		ZZUO3		\$0.40	NA	NA	
6	OK	DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call - credit		ZZUO4		\$0.40	NA	NA	
0	014	DIDECTORY ACCIOTANCE OFFICE	Discrete Assistance Oall Oassatation (DAOO)		771107		00.45			0
6		DIRECTORY ASSISTANCE SERVICES DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC) - per call National Directory Assistance (NDA)- per call		ZZUO7 ZZUO5		\$0.15 \$0.65	NA NA	NA NA	per call
6								NA NA	NA NA	per call
6		DIRECTORY ASSISTANCE SERVICES DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA)- per call - credit Business Category Search (BCS) per call		ZZUO6 ZZUOB		\$0.65 \$0.65	NA NA	NA NA	per call per call
6		DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance, per call		ZZUO8		\$0.65	NA NA	NA NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance, per call - credit		ZZUO9		\$0.65	NA NA	NA NA	per call
6		DIRECTORY ASSISTANCE	Directory Assistance Non-Pub Emergency Service		22003		\$2.00	NA NA	NA	per call
	OIL	DIRECTOR ACCIONATOL	Directory Assistance - Branding - Initial/Subsequent				Ψ2.00	10.	101	por odn
6	OK	BRANDING - DIRECTORY ASSISTANCE	Load, per switch, per OCN		NRBDG		NA	\$1,800.00	\$1.800.00	per switch, per OCN
								<b>V</b> 1,000100	<b>V</b> 1,000100	
6	OK	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Branding Per call		ZZUCB		\$0.03	NA	NA	per call
			Directory Assistance - Based Rate Reference - Initial							
6	OK	BRANDING - DIRECTORY ASSISTANCE	Load, per state, per OCN		NRBDL		NA	\$5,000.00	NA	per state per OCN
			Directory Assistance Rate Reference - Subsequent							
6	OK	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							
6	OK	DIRECTORY ASSISTANCE LISTINGS	listing				\$0.0585	NA	NA	per listing
_										
6	OK	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL) - Update, per listing				\$0.0585	NA	NA	per listing
	014	DIDECTORY ACCIOE AND A LICENSON	Directory Assistance Listings (DAL) - Non-Pub				00.40			
6	OK	DIRECTORY ASSISTANCE LISTINGS	Emergency Message Service				\$2.10	NA	NA	per listing
6		DIRECTORY LISTING PRODUCT DIRECTORY LISTING PRODUCT	White Page Directory Listings Non Published/Non List Directory Listings					NA NA	NA NA	
6	UK	DIRECTORT LISTING PRODUCT	Operated Services - Fully Automated Call Processing					INA	INA	completed
6	ок	OPERATOR CALL PROCESSING	(Per completed automated call)		ZZUO1		\$0.15	NA	NA	automated call
0	OK	OFERATOR CALL PROCESSING	Operator Assisted Call Processing All Types		22001		φ0.15	INA	INA	automateu can
			(Including Busy Line Verify [BLV] and Busy Line							
6	OK	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				70.00			p
6	OK	PROCESSING	per switch, per OCN		NRBDG		NA	\$1,800.00	\$1,800.00	per switch, per OCN
		BRANDING - OPERATOR CALL								′'
6	OK	PROCESSING	Operator Services - Branding Per call		ZZUCB		\$0.030	NA	NA	per call
		BRANDING - OPERATOR CALL	Operator Services - Based Rate Reference - Initial							
6	OK	PROCESSING	Load, per state per OCN		NRBDL		NA	\$5,000.00	NA	per state per OCN
		BRANDING - OPERATOR CALL	Operator Services Rate Reference - Subsequent Load,							
6		PROCESSING	per state, per OCN		NRBDM		NA	\$1,500.00		per state per OCN
5		EMERGENCY NUMBER SERVICES	For each DS0 E911 Trunk Terminated			1	\$33.22	\$110.00	\$110.00	each
3	OK	STRUCTURE ACCESS	Poles (\$/attachment/yr.)				\$0.90			
	OV	STRUCTURE ACCESS	Per Foot Conduit Cogunanay Foot Full Duct (6/6/ -)				<b>64.00</b>			nor fort
3	OK	STRUCTURE ACCESS	Per Foot Conduit Occupancy Fees - Full Duct (\$/ft/yr.)				\$1.29			per foot
3	ок	STRUCTURE ACCESS	Per Foot Conduit Occupancy Fees - Half Duct (\$/ft/yr)				\$0.65			per foot
3		STRUCTURE ACCESS STRUCTURE ACCESS	Contract Administration Fee				φυ.05	\$125.00		per 100t
3		STRUCTURE ACCESS STRUCTURE ACCESS	Administrative Record-Keeping Fee					\$125.00		
3	OK.	OTTOGTONE ACCESS	Administrative record recepting 1 66					ψ123.00		5 Times the Annual
3	ОК	STRUCTURE ACCESS	Unauthorized Attachment Fee							Rate per Pole
										5 Times the Annual
										Rate per Conduit
3	OK	STRUCTURE ACCESS	Unauthorized Occupancy Fee							Foot
3		STRUCTURE ACCESS	Cable Rate				\$ 1.50			Per foot
			Per Foot Conduit Occupancy Fees - Full Duct (\$/ft/yr.)							
3	OK	STRUCTURE ACCESS	(CATV)				\$ 1.29			Per foot
			Per Foot Conduit Occupancy Fees - Half Duct (\$/ft/yr.)				_			
3	OK	STRUCTURE ACCESS	(CATV)				\$ 0.65			Per foot

							Non-	Non-	
Attachment	State	Product		(Class of Service) USOC	Zone	Monthly Recurring Charge (MRC)	Recurring Charge (NRC) First	Recurring Charge (NRC) Additional	Per Unit
8	OK	BONA FIDE REQUEST	Deposit			NA	\$2,000.00	NA	
									D C- Ft -f
12	ОК	PHYSICAL COLLOCATION	Caged - Real Estate - Site Conditioning	S8FWB			\$9.28		Per Sq. Ft. of space used by CLEC
12	UK	PHYSICAL COLLOCATION	Caged - Real Estate - Site Conditioning	SOFWB			<b>ф9.20</b>		used by CLEC
									Per Sq. Ft. of space
12	OK	PHYSICAL COLLOCATION	Caged - Real Estate - Safety & Security	S8F4N			\$19.56		used by CLEC
									Per Sq. Ft. of space
12	OK	PHYSICAL COLLOCATION	Caged - Real Estate - Floor Space Usage	S8F4L		\$5.97			used by CLEC
									Per Sq. Ft. of space
12	OK	PHYSICAL COLLOCATION	Caged - Common Systems - Cage	S8F4A		\$0.44	\$59.86		used by CLEC
									Day Co. Et afanasa
12	ОК	PHYSICAL COLLOCATION	Canad Blanning Control Office	S8GCA		\$0.09	\$7.55		Per Sq. Ft. of space used by CLEC
12		PHYSICAL COLLOCATION  PHYSICAL COLLOCATION	Caged - Planning - Central Office Caged - Planning	NRFCD		\$0.09	\$5,244.43		Per Request
12		PHYSICAL COLLOCATION  PHYSICAL COLLOCATION	Caged - Planning - Subsequent Inter. Cabling	NRFCE			\$2,267.04		Per Request
12		PHYSICAL COLLOCATION	Caged - Planning - Subsequent Intel: Cabling  Caged - Planning - Subsequent Power Cabling	NRFCE			\$2,306.10		Per Request
12		PHYSICAL COLLOCATION	Caged - Planning - Subs. Inter./Power Cabling	NRFCG			\$2,884.60		Per Request
12		PHYSICAL COLLOCATION	Caged - Planning - Non-Standard	NRFCH			\$1,436.00		Per Request
							<b>V</b> 1, 100100		Per Power Panel
12	OK	PHYSICAL COLLOCATION	Caged - Power Provisioning - Power Panel - 50 Amp						(CLEC Provided)
									Per Power Panel
12	OK	PHYSICAL COLLOCATION	Caged - Power Provisioning - Power Panel - 200 Amp						(CLEC Provided)
			Caged - Power Provisioning - Power Cable &						Per Four Power
12	OK	PHYSICAL COLLOCATION	Infrastructure - Power Cable Rack						Cables or Quad
									Per 2-10 Amp Power
			Caged - Power Provisioning - Power Cable &						Feeds (CLEC
12	OK	PHYSICAL COLLOCATION	Infrastructure - 2-10 Amp Feeds	C1F31		\$0.25	\$48.23		Provided)
			Canad Dawer Devisioning Dawer Cable 8					'	Per 2-20 Amp Power
12	ок	PHYSICAL COLLOCATION	Caged - Power Provisioning - Power Cable & Infrastructure - 2-20 Amp Feeds	S8GF1		\$0.25	\$48.23		Feeds (CLEC Provided)
12	UK	PHYSICAL COLLOCATION	Illinastructure - 2-20 Amp Feeds	SoGFI		\$0.25	\$40.23		Per 2-30 Amp Power
			Caged - Power Provisioning - Power Cable &						Feeds (CLEC
12	ОК	PHYSICAL COLLOCATION	Infrastructure - 2-30 Amp Feeds	C1F32		\$0.25	\$48.23		Provided)
12	OIX	THE COME COLLEGE AT THE T	initiaditation 2 50 / inp 1 6645	011 02		ψ0.20	ψ10.20	1	Per 2-40 Amp Power
			Caged - Power Provisioning - Power Cable &						Feeds (CLEC
12	OK	PHYSICAL COLLOCATION	Infrastructure - 2-40 Amp Feeds	C1F33		\$0.25	\$48.23		Provided)
								ı	Per 2-50 Amp Power
			Caged - Power Provisioning - Power Cable &						Feeds (CLEC
12	OK	PHYSICAL COLLOCATION	Infrastructure - 2-50 Amp Feeds	S8GF2		\$0.25	\$48.23		Provided)
								$\Box$	Per 2-100 Amp
			Caged - Power Provisioning - Power Cable &						Power Feeds (CLEC
12	OK	PHYSICAL COLLOCATION	Infrastructure - 2-100 Amp Feeds	S8GF3		\$0.25	\$48.23		Provided)
									Per Sq. Ft. of space
12	ок	PHYSICAL COLLOCATION	Caged Equipment Grounding - Ground Cable Placement	S8FCR		\$0.03	\$0.92		used by CLEC
12		PHYSICAL COLLOCATION  PHYSICAL COLLOCATION	Caged - DC Power Amperage Charge - HVAC	S8GCS		\$0.03 \$14.62	φυ. 32		Per 10 Amps
12		PHYSICAL COLLOCATION	Caged - DC Power Amperage Charge - Per Amp	S8GCS	+	\$10.61			Per Amp
12		PHYSICAL COLLOCATION	Caged - Fiber Cable Placement - Central Office:	300011		ψ10.01			1 01 7 11119
	<u> </u>		Tagas		1				Per Fiber Cable
									Sheath (CLEC
12	OK	PHYSICAL COLLOCATION	Caged - Fiber Cable Placement - Fiber Cable	S8FQ9		\$4.85	\$809.13		Vendor Pulls Cable)
									Per Fiber Cable
12	OK	PHYSICAL COLLOCATION	Caged - Fiber Cable Placement - Entrance Conduit	S8FW5		\$8.76			Sheath

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Attachment	State	Product		OS (Class of Service)	SOC Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Additional	Per Unit
4.0	014	DUNGO AL COLLOCATION	Caged Miscellaneous Costs - Timing Lead (1 pair per				01101		Per Linear Foot, Per
12	OK	PHYSICAL COLLOCATION	circuit)	S8	F45	\$0.08	\$14.81		pair Based on two (2)
12	OK	PHYSICAL COLLOCATION	Caged Miscellaneous Costs - Bits Timing	S8	FQT	\$3.58	\$698.82		leads per circuit
12	ОК	PHYSICAL COLLOCATION	Caged Miscellaneous Costs - Space Availability Report Caged Miscellaneous Costs - Security Access / ID	NR	FCQ		\$168.04		Per Premise
12	ОК	PHYSICAL COLLOCATION	Cards	NR	FCM		\$123.35		Per Five Cards
12	OIX	THORAL GOLLGOATION	Caged Miscellaneous Costs - Security Access / ID	TAIN	I OW		Ψ120.00		1 CI I IVC Oalas
12	OK	PHYSICAL COLLOCATION	Cards/Expedite	NR	FCN		\$203.35		Per Five Cards Per Sq. Ft. (CLEC
12	OK	PHYSICAL COLLOCATION	Caged - Cage Common Costs - AC Circuit Placement	NF	L6O		\$5.29		provides cage) 100 Copper Pairs
			Caged - ILEC to CLEC Connection - Voice Grade						(CLEC provides
12	ок	PHYSICAL COLLOCATION	Arrangement	S8	F48	\$3.86	\$156.02		cable)
						*****			100 Shielded Pairs
			Caged - ILEC to CLEC Connection - Voice Grade						(CLEC provides
12	OK	PHYSICAL COLLOCATION	Arrangement	S8	FWU	\$3.86	\$156.02		cable)
			Caged - ILEC to CLEC Connection - DS1 Arrangement -				4		28 DS1 (CLEC
12	OK	PHYSICAL COLLOCATION	DCS	S8	FQM	\$295.42	\$3,105.79		provides cable)
10	OK	DHYSICAL COLLOCATION	Caged - ILEC to CLEC Connection - DS1 Arrangement - DSX	0.0	F46	¢c 07	£406.00		28 DS1 (CLEC provides cable)
12	OK	PHYSICAL COLLOCATION	Caged - ILEC to CLEC Connection - DS3 Arrangement -	58	F46	\$6.07	\$486.89		1 DS3 (CLEC
12	ОК	PHYSICAL COLLOCATION	DCS	St	F47	\$115.30	\$1,809.40		provides cable)
12	OIX	THORNE GOLLGONTION	Caged - ILEC to CLEC Connection - DS3 Arrangement -		,	ψ110.00	Ψ1,000.10		1 DS3 (CLEC
12	OK	PHYSICAL COLLOCATION	DSX	S8	FQN	\$5.69	\$116.67		provides cable)
									12 Fiber Pairs
									(CLEC provides
12	OK	PHYSICAL COLLOCATION	Caged - ILEC to CLEC Connection - Fiber Arrangement	S8	FQR	\$3.58	\$698.82		cable)
			Caged CLEC to CLEC Connection - Cable Racking and						
12	OK	PHYSICAL COLLOCATION	Hole for Optical  Caged CLEC to CLEC Connection - Cable Racking and	S8	GFE	\$0.82			Per Cable
12	ок	PHYSICAL COLLOCATION	Hole for DS1	S	GFF	\$0.57			Per Cable
12	UK	PHYSICAL COLLOCATION	Caged CLEC to CLEC Connection - Cable Racking and	50	GFF	\$0.57			Per Cable
12	ок	PHYSICAL COLLOCATION	Hole for DS3	S8	GFG	\$0.50			Per Cable
12		PHYSICAL COLLOCATION	Caged CLEC to CLEC Connection - Route Design		FCX	ψ0.00	\$424.88		1 01 04510
							, , , , , ,		Per 28 Circuits
									(CLEC provides
12	OK	PHYSICAL COLLOCATION	Caged CLEC to CLEC Connection - Connection for DS1	S8	GFH	\$0.18			cable)
4.5	611	DUNGIONI GOLI GOLTIGUI	0101504-0150-0		051				Per Circuit (CLEC
12	OK	PHYSICAL COLLOCATION	Caged CLEC to CLEC Connection - Connection for DS3  Caged CLEC to CLEC Connection - Connection for	S8	GFJ	\$0.12			provides cable) Per Cable (CLEC
12	ок	PHYSICAL COLLOCATION	Optical	00	GFK	\$0.31			provides cable)
12	- OK	THI SIGAL COLLOCATION	Caged - Time Sensitive Activities - Pre-Visits - Colloc.	30	OI IX	φυ.31			provides cable)
12	ок	PHYSICAL COLLOCATION	Ser. Mgr 2nd Level	NR	FCR		\$23.23		Per 1/4 Hour
·-	1		Caged - Time Sensitive Activities - Pre-Visits - Comm.				Ţ		
12	OK	PHYSICAL COLLOCATION	Tech - Craft	NF	FCS		\$19.60		Per 1/4 Hour
			Caged - Time Sensitive Activities - Pre-Visits - CO						
12	OK	PHYSICAL COLLOCATION	Manager - 1st Level	NF	FCT	1	\$19.72		Per 1/4 Hour
40	CIZ	DUNCIONI COLLOCATIONI	Caged - Time Sensitive Activities - Pre-Visits - Floor		FOLL		<b>6400</b>		Dan 4/4 11
12	OK	PHYSICAL COLLOCATION	Space Planning - 1st Level Caged - Construction Visits - Project Manager - 1st	Nh	FCU	+	\$19.24		Per 1/4 Hour
12	ок	PHYSICAL COLLOCATION	Level	NE	FCV		\$19.24		Per 1/4 Hour
12	UK	THI SIGAL COLLOCATION	Caged - Construction Visits - Colloc. Ser. Mgr 2nd	INF	100	+	φ19.24		1 CI 1/4 HOUI
12	OK	PHYSICAL COLLOCATION	Level	NF	FCZ		\$23.23		Per 1/4 Hour
·	, ,,,		1 * **		1	-1	Ψ20.20	L	

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
										Per Frame (Standard
12	OK	PHYSICAL COLLOCATION	Cageless - Real Estate - Site Conditioning		S8FWC			\$92.81		Bay=10 sq ft)
40	014	DUNGO AL COLLOCATION	Occasional Paral Fatata - Octobra 9 Occasion		005/4/0			<b>#</b> 405.57		Per Frame (Standard
12	OK	PHYSICAL COLLOCATION	Cageless - Real Estate - Safety & Security		S8FWG			\$195.57		Bay=10 sq ft)
										Per Frame (Standard
12	OK	PHYSICAL COLLOCATION	Cageless - Real Estate - Floor Space Usage		S8F9C		\$64.21			Bay=10 sq ft)
4.0	014	DUNGO AL COLLOCATION			00514/5		00.05	<b>****</b>		Per Frame (Standard
12	OK	PHYSICAL COLLOCATION	Cageless - Common Systems - Cageless		S8FWE		\$9.35	\$760.45		Bay=10 sq ft)
										Per Frame (Standard
12	ОК	PHYSICAL COLLOCATION	Cageless - Planning - Central Office		S8GCB		\$1.13	\$75.54		Bay=10 sq ft)
12	OK	PHYSICAL COLLOCATION	Cageless - Planning		NRFCJ		, ,	\$4,601.93		Per Request
12	OK	PHYSICAL COLLOCATION	Cageless - Planning - Subsequent Inter. Cabling		NRFCE			\$2,267.04		Per Request
12	OK	PHYSICAL COLLOCATION	Cageless - Planning - Subsequent Power Cabling		NRFCF			\$2,306.10		Per Request
12	OK	PHYSICAL COLLOCATION	Cageless - Planning - Subs. Inter./Power Cabling		NRFCG			\$2,884.60		Per Request
12	OK	PHYSICAL COLLOCATION	Cageless - Planning - Non-Standard		NRFCH			\$1,436.00		Per Request
										Per Power Panel
12	OK	PHYSICAL COLLOCATION	Cageless - Power Provisioning - Power Panel -50 Amp							(CLEC Provided)
										Per Power Panel
12	OK	PHYSICAL COLLOCATION	Cageless - Power Provisioning - Power Panel -200 Amp							(CLEC Provided)
			Cageless - Power Cable & Infrastructure - Power Cable							Per Four Power
12	OK	PHYSICAL COLLOCATION	Rack							Cables or Quad
			Cageless - Power Cable & Infrastructure - 2-10 Amp							Per 2-10 Amp Power Feeds (CLEC
12	ОК	PHYSICAL COLLOCATION	Feeds		C1F34		\$0.25	\$48.23		,
12	UK	PHYSICAL COLLOCATION	reeus		C1F34		\$0.25	\$40.23		Provided) Per 2-20 Amp Power
			Cageless - Power Cable & Infrastructure - 2-20 Amp							Feeds (CLEC
12	OK	PHYSICAL COLLOCATION	Feeds		S8GF1		\$0.25	\$48.23		Provided)
'-	Oit	THORKE GGEEGOMION	1 0000		00011		ψ0.20	ψ10.20		Per 2-30 Amp Power
			Cageless - Power Cable & Infrastructure - 2-30 Amp							Feeds (CLEC
12	OK	PHYSICAL COLLOCATION	Feeds		C1F35		\$0.25	\$48.23		Provided)
										Per 2-40 Amp Power
			Cageless - Power Cable & Infrastructure - 2-40 Amp							Feeds (CLEC
12	OK	PHYSICAL COLLOCATION	Feeds		C1F36		\$0.25	\$48.23		Provided)
										Per 2-50 Amp Power
			Cageless - Power Cable & Infrastructure - 2-50 Amp							Feeds (CLEC
12	OK	PHYSICAL COLLOCATION	Feeds		S8GF2		\$0.25	\$48.23		Provided)
										Per 2-100 Ámp
40	01/	DUVERNAL COLLECTATION	Cageless - Power Cable & Infrastructure - 2-100 Amp		00050		00.05	<b>*</b> 40.00		Power Feeds (CLEC
12	OK	PHYSICAL COLLOCATION	Feeds Cageless - Equipment Grounding - Ground Cable		S8GF3	1	\$0.25	\$48.23		Provided)
12	ОК	PHYSICAL COLLOCATION	Placement Placement		S8GDB		\$0.33	\$15.32		Per Frame
12		PHYSICAL COLLOCATION  PHYSICAL COLLOCATION	Cageless DC Power Amperage Charge - HVAC		S8GCS		\$14.62			Per 10 Amps
12	OK	PHYSICAL COLLOCATION	Cageless DC Power Amperage Charge - Per Amp		S8GCR	1	\$10.61			Per Amp
	<u> </u>		Cageless DC Power Amperage Charge - CEV, HUT &		5555.1	1	<b>\$.5.01</b>			Per 2 inch mounting
12	OK	PHYSICAL COLLOCATION	Cabinets		S8GCT		\$1.27			space
										Per Fiber Cable
										Sheath (CLEC
12	OK	PHYSICAL COLLOCATION	Cageless - Fiber Calbe Placement CO - Fiber Cable		S8FQ9	1	\$4.85	\$809.13		Vendor Pulls Cable)
			Cageless - Fiber Calbe Placement CO - Entrance		-					Per Fiber Cable
12	OK	PHYSICAL COLLOCATION	Conduit		S8FW5		\$8.76			Sheath
			Cageless CEV, HUT & Cabinets - Fiber Cable							Per Fiber Cable
12	OK	PHYSICAL COLLOCATION	Placement		S8GDH	1		\$53.58		Sheath

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	,	Non- Recurring Charge (NRC) Additional	Per Unit
12	ОК	PHYSICAL COLLOCATION	Cageless CEV, HUT & Cabinets - Entrance Conduit		S8GDJ		\$2.61			Per Fiber Cable Sheath
			Cageless - Miscellaneous Costs - Timing Lead (1 pair							Per Linear Foot, Per
12	OK	PHYSICAL COLLOCATION	per circuit)		S8F45		\$0.08	\$14.81		pair Based on two (2)
12	ок	PHYSICAL COLLOCATION	Cageless - Miscellaneous Costs - Bits Timing		S8FQT		\$3.58	\$698.82		leads per circuit
			Cageless - Miscellaneous Costs - Space Availability				73.33	•		
12	OK	PHYSICAL COLLOCATION	Report		NRFCQ			\$168.04		Per Premise
12	ок	PHYSICAL COLLOCATION	Cageless - Miscellaneous Costs - Security Access / ID Cards		NRFCM			\$123.35		Per Five Cards
			Cageless - Miscellaneous Costs - Security Access / ID							
12	OK	PHYSICAL COLLOCATION	Cards/Expedite		NRFCN			\$203.35		Per Five Cards
12	ОК	PHYSICAL COLLOCATION	Cageless/POT Bay Options - Standard Equipment Bay							Each (CLEC Provided)
12	Oit	THE GIONE COLLEGE, WHOM	Cageless/POT Bay Options - Non-Standard Cabinet							Each (CLEC
12	OK	PHYSICAL COLLOCATION	Bay							Provided)
12	ок	PHYSICAL COLLOCATION	Cageless/POT Bay Options - VF/DS0 Termination Panel							Each (CLEC Provided)
12	Oit	THE GIONE GOLLOGY THEN	Cageless/POT Bay Options - VF/DS0 Termination							Each (CLEC
12	OK	PHYSICAL COLLOCATION	Module							Provided)
12	ОК	PHYSICAL COLLOCATION	Cageless/POT Bay Options - DDP-1 Panel							Each (CLEC Provided)
12	Oit	THE GIONE COLLEGE, WHOM	Cagoloson on Bay Options BB1 11 and							Each (CLEC
12	OK	PHYSICAL COLLOCATION	Cageless/POT Bay Options - DDP-1 Jack Access Card							Provided)
12	ОК	PHYSICAL COLLOCATION	Cageless/POT Bay Options - DS3/STS-1 Interconnect Panel							Each (CLEC Provided)
12	Oit	THI GIGAL COLLOCATION	Tanci							Each (CLEC
12	OK	PHYSICAL COLLOCATION	Cageless/POT Bay Options - DS3 Interconnect Module							Provided)
12	ОК	PHYSICAL COLLOCATION	Cageless/POT Bay Options - Fiber Optic Splitter Panel							Each (CLEC Provided)
12	Oit	THI GIGAL COLLEGEATION	Cageless/POT Bay Options - Fiber Termination Dual							Each (CLEC
12	OK	PHYSICAL COLLOCATION	Module							Provided)
12	ок	PHYSICAL COLLOCATION	Cageless CEV, HUT, CABINET - 24 Foot CEV		S8GE3		\$1.64			2 Inch Mounting Space
	Oit		Cagoloso CEV, TICT, ONE INET				<b>V1.01</b>			2 Inch Mounting
12	OK	PHYSICAL COLLOCATION	Cageless CEV, HUT, CABINET - 16 Foot CEV		S8GE4		\$1.77	•		Space
12	ОК	PHYSICAL COLLOCATION	Cageless CEV, HUT, CABINET - Maxi-Hut		S8GE1		\$0.77			2 Inch Mounting Space
12	Oit	THE GIVE GOLLOGY THEN	Cagoloso CEV, 1101, O'IBINET Maximu		00021		ψ0.77			2 Inch Mounting
12	OK	PHYSICAL COLLOCATION	Cageless CEV, HUT, CABINET - Mini-Hut		S8GE2		\$1.33	8		Space
12	ок	PHYSICAL COLLOCATION	Cageless CEV, HUT, CABINET - Large Cabinet		S8GEX		\$1.63			2 Inch Mounting Space
12	Oit	THE GIVE GOLLOGY THEN	Cagoloso CE V, 110 1, O/LEINE 1 Earge Cabinot		COOLX		ψ1.00			2 Inch Mounting
12	OK	PHYSICAL COLLOCATION	Cageless CEV, HUT, CABINET - Medium Cabinet		S8GEY		\$2.19			Space
12	ОК	PHYSICAL COLLOCATION	Cageless CEV, HUT, CABINET - Small Cabinet		S8GEZ		\$3.29	,		2 Inch Mounting Space
12	Oit	THE GIVE GOLLOGY THEN			COOLE		ψ0.20			100 Copper Pairs
4.0	014	DINGIONI CON CONTION	Cageless ILEC to CLEC Connection - Voice Grade		00505			<b>*</b> 4=0.00		(CLEC provides
12	OK	PHYSICAL COLLOCATION	Arrangement		S8F3E		\$3.86	\$156.02		cable) 100 Shielded Pairs
			Cageless ILEC to CLEC Connection - Voice Grade							(CLEC provides
12	OK	PHYSICAL COLLOCATION	Arrangement		S8FWV		\$3.86	\$156.02		cable)
12	ОК	PHYSICAL COLLOCATION	Cageless ILEC to CLEC Connection - DS1 Arrangement - DCS		S8F2J		\$295.42	\$3,105.79		28 DS1 (CLEC provides cable)
			Cageless ILEC to CLEC Connection - DS1 Arrangement							28 DS1 (CLEC
12	OK	PHYSICAL COLLOCATION	- DSX		S8F2P		\$6.07	\$486.89		provides cable)

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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	OK	PHYSICAL COLLOCATION	Cageless ILEC to CLEC Connection - DS3 Arrangement - DCS		S8F21	\$115.30	\$1,809.40		1 DS3 (CLEC provides cable)
12	UK	PHYSICAL COLLOCATION	Cageless ILEC to CLEC Connection - DS3 Arrangement		30F21	\$115.30	\$1,009.40		1 DS3 (CLEC
12	OK	PHYSICAL COLLOCATION	- DSX		S8F25	\$5.69	\$116.67		provides cable) 12 Fiber Pairs
12	OK	PHYSICAL COLLOCATION	Cageless ILEC to CLEC Connection - Fiber Arrangement		S8F49	\$3.76	\$495.49		(CLEC provides cable)
40	014	DUNGO AL COLLOCATION	Cageless - CLEC to CLEC Connection - Cable Racking		00055	<b>#0.00</b>			D O. I.I.
12	OK	PHYSICAL COLLOCATION	and Hole for Optical  Cageless - CLEC to CLEC Connection - Cable Racking		S8GFE	\$0.82			Per Cable
12	ОК	PHYSICAL COLLOCATION	and Hole for DS1		S8GFF	\$0.57			Per Cable
12	OK	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Cable Racking and Hole for DS3		S8GFG	\$0.50			Per Cable
12	UK	PHYSICAL COLLOCATION	and note for DSS		300FG	\$0.50			Pel Cable
12	OK	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Route Design		NRFCX		\$424.88		Per 28 Circuits
12	OK	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Connection for DS1		S8GFL	\$0.18	\$0.00		(CLEC provides cable)
			Cageless - CLEC to CLEC Connection - Connection for						Per Circuit (CLEC
12	OK	PHYSICAL COLLOCATION	DS3 Cageless - CLEC to CLEC Connection - Connection for		S8GFM	\$0.12	\$0.00		provides cable) Per Cable (CLEC
12	ОК	PHYSICAL COLLOCATION	Optical		S8GFN	\$0.31	\$0.00		provides cable)
12	OK	PHYSICAL COLLOCATION	Cageless CEV, HUT & CABINET - Project Coordination		NRFCK		\$631.17		Per CLEC Application
12	ОК	PHYSICAL COLLOCATION	Cageless Time Sensitive Activities Pre-Visits - Colloc. Ser. Mgr 2nd Level		NRFCR		\$23.23		Per 1/4 Hour
12	OK	PHYSICAL COLLOCATION	Cageless Time Sensitive Activities Pre-Visits - Comm. Tech - Craft		NRFCS		\$19.60		Per 1/4 Hour
12	ОК	PHYSICAL COLLOCATION	Cageless Time Sensitive Activities Pre-Visits - CO Manager - 1st Level		NRFCT		\$19.72		Per 1/4 Hour
12	ОК	PHYSICAL COLLOCATION	Cageless Time Sensitive Activities Pre-Visits - Floor Space Planning - 1st Level		NRFCU		\$19.24		Per 1/4 Hour
			Cageless Construction Visits - Project Manager - 1st						
12	OK	PHYSICAL COLLOCATION	Level Cageless Construction Visits - Colloc. Ser. Mgr 2nd		NRFCV		\$19.24		Per 1/4 Hour
12	OK	PHYSICAL COLLOCATION	Level		NRFCZ		\$23.23		Per 1/4 Hour
12	ОК	PHYSICAL COLLOCATION	Caged Common Real Estate - Site Conditioning		S8FWC		\$92.81		Per Frame (Standard Bay=10 sq ft)
12		PHYSICAL COLLOCATION	Caged Common Real Estate - Safety & Security		S8FWG	<b>#04.07</b>	\$195.57		Per Frame (Standard Bay=10 sq ft)
12 12		PHYSICAL COLLOCATION PHYSICAL COLLOCATION	Caged Common Real Estate - Floor Space Usage Caged Common - Common Systems - Common		S8GCO S8GCP	\$24.87 \$3.62	\$294.37		Per Linear Foot Per Linear Foot
12		PHYSICAL COLLOCATION  PHYSICAL COLLOCATION	Caged Common - Planning - Central Office		S8GCC	\$0.44	\$294.37 \$29.24		Per Linear Foot
12		PHYSICAL COLLOCATION	Caged Common - Planning - Central Office		NRFCJ	Ψ0.44	\$4.601.93		Per Request
			7		NRFCE		, , , , , , , , , , , , , , , , , , , ,		
12		PHYSICAL COLLOCATION	Caged Common - Planning - Subsequent Inter. Cabling				\$2,267.04		Per Request
12	OK	PHYSICAL COLLOCATION	Caged Common - Planning - Subsequent Power Cabling		NRFCF		\$2,306.10		Per Request
12	OK	PHYSICAL COLLOCATION	Caged Common - Planning - Subs. Inter./Power Cabling		NRFCG		\$2,884.60		Per Request
12	OK	PHYSICAL COLLOCATION	Caged Common - Planning - Non-Standard		NRFCH		\$1,436.00		Per Request
12	OK	PHYSICAL COLLOCATION	Caged Common - Power Provisioning Power Panel - 50 Amp						Per Power Panel (CLEC provides)
12	OK	PHYSICAL COLLOCATION	Caged Common - Power Provisioning Power Panel - 200 Amp						Per Power Panel (CLEC provides)

12 OK PHYSICAL COLLOCATION Caged Common Power Cable & Infrastructure - 2-20 Amp Feeds S8GF1 \$0 Caged Common Power Cable & Infrastructure - 2-30		Non- Recurring Charge (NRC) Additional Per Unit Per Four Power Cables or Quad Per 2-10 Amp Power
12 OK PHYSICAL COLLOCATION Cable Rack  12 OK PHYSICAL COLLOCATION Amp Feeds  13 OK PHYSICAL COLLOCATION Amp Feeds  14 OK PHYSICAL COLLOCATION Amp Feeds  15 Caged Common Power Cable & Infrastructure - 2-20  16 Amp Feeds  17 Caged Common Power Cable & Infrastructure - 2-30  18 Caged Common Power Cable & Infrastructure - 2-30	25 \$48.23	Cables or Quad Per 2-10 Amp Power
Caged Common Power Cable & Infrastructure - 2-10 Amp Feeds Caged Common Power Cable & Infrastructure - 2-20 Caged Common Power Cable & Infrastructure - 2-20 Amp Feeds Septimber 12 Caged Common Power Cable & Infrastructure - 2-30 Caged Common Power Cable & Infrastructure - 2-30	25 \$48.23	Per 2-10 Amp Power
12         OK         PHYSICAL COLLOCATION         Amp Feeds         C1F31         \$C           12         OK         PHYSICAL COLLOCATION         Amp Feeds         S8GF1         \$C           Caged Common Power Cable & Infrastructure - 2-30         Caged Common Power Cable & Infrastructure - 2-30         S8GF1         \$C	25 \$48.23	
12 OK PHYSICAL COLLOCATION Amp Feeds S8GF1 \$0 Caged Common Power Cable & Infrastructure - 2-30		Feeds (CLEC Provided) Per 2-20 Amp Power
	.25 \$48.23	Feeds (CLEC Provided)
12 OK PHYSICAL COLLOCATION Amp Feeds C1F32 S0	25 \$48.23	Per 2-30 Amp Power Feeds (CLEC Provided)
	7.00	Per 2-40 Amp Power
Caged Common Power Cable & Infrastructure - 2-40	05 040 06	Feeds (CLEC
12 OK PHYSICAL COLLOCATION Amp Feeds C1F33 \$0	25 \$48.23	Provided) Per 2-50 Amp Power
Caged Common Power Cable & Infrastructure - 2-50		Feeds (CLEC
12         OK         PHYSICAL COLLOCATION         Amp Feeds         \$8GF2         \$0	25 \$48.23	
Caged Common Power Cable & Infrastructure - 2-100		Per 2-100 Amp Power Feeds (CLEC
	.25 \$48.23	
Caged Common Equipment Grounding - Ground Cable	.13 \$5.93	· ·
12 OK PHYSICAL COLLOCATION Caged Common DC Power Amperage Charge - HVAC S8GCS \$14	.62	Per 10 Amps
Caged Common DC Power Amperage Charge - Per  12 OK PHYSICAL COLLOCATION Amp S8GCR \$10	.61	Per Amp
Consid Common Fiber Coble Pleasment CO. Fiber		Per Fiber Cable Sheath (CLEC
Caged Common Fiber Cable Placement CO - Fiber  12 OK PHYSICAL COLLOCATION Cable S8FQ9 \$4	.85 \$809.13	
Caged Common Fiber Cable Placement CO - Entrance	φουσ. το	Per Fiber Cable
	.76	Sheath
Caged Common Miscellaneous Costs - Timing Lead (1  12 OK PHYSICAL COLLOCATION pair per circuit)  S8F45 \$0	.08 \$14.8	Per Linear Foot, Per pair
12 OK PHISICAL COLLOCATION PAIR PER CIRCUIT) 30743 30	.00 \$14.0	Based on two (2)
	.58 \$698.82	leads per circuit
Caged Common Miscellaneous Costs - Space  12 OK PHYSICAL COLLOCATION Availability Report NRFCQ	\$168.04	Per Premise
Caged Common Miscellaneous Costs - Security Access  12 OK PHYSICAL COLLOCATION / ID Cards NRFCM	¢400.00	Per Five Cords
12 OK PHYSICAL COLLOCATION / ID Cards NRFCM Caged Common Miscellaneous Costs - Security Access	\$123.35	Per Five Cards
12 OK PHYSICAL COLLOCATION / ID Cards/Expedite NRFCN	\$203.35	
12 OK PHYSICAL COLLOCATION Caged Common Costs - Cage Preparation S8GCJ \$1	.00 \$157.00	
Caged Common ILEC to CLEC Connection - Voice  12 OK PHYSICAL COLLOCATION Grade Arrangement S8F3E \$3	.86 \$156.02	100 Copper Pairs (CLEC provides cable)
	Ţ.13.01	100 Shielded Pairs
Caged Common ILEC to CLEC Connection - Voice	00 045000	(CLEC provides
12 OK PHYSICAL COLLOCATION Grade Arrangement S8FWV \$3 Caged Common ILEC to CLEC Connection - DS1	86 \$156.02	2 cable) 28 DS1 (CLEC
12 OK PHYSICAL COLLOCATION Arrangement - DCS S8F2J \$295	.42 \$3,105.79	,
Caged Common ILEC to CLEC Connection - DS1		28 DS1 (CLEĆ
12 OK PHYSICAL COLLOCATION Arrangement - DSX S8F2P \$6 Caged Common ILEC to CLEC Connection - DS3	.07 \$486.89	provides cable) 1 DS3 (CLEC
12 OK PHYSICAL COLLOCATION Arrangement - DCS S8F21 \$115	.30 \$1,809.40	provides cable)
Caged Common ILEC to CLEC Connection - DS3  12 OK PHYSICAL COLLOCATION Arrangement - DSX S8F25 \$5	.69 \$116.67	1 DS3 (CLEC provides cable)

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Charge (NRC)  Zone Charge (MRC) First	Non- Recurring Charge (NRC) Additional	Per Unit 12 Fiber Pairs
			Caged Common ILEC to CLEC Connection - Fiber					(CLEC provides
12	ОК	PHYSICAL COLLOCATION	Arrangement		S8F49	\$3.76 \$495.49		cable)
12		VIRTUAL COLLOCATION	Virtual Real Estate - Site Conditioning		S8FX5	\$92.81		Per Frame
12		VIRTUAL COLLOCATION	Virtual Real Estate - Safety & Security		S8FX6	\$195.57		Per Frame
12	OK	VIRTUAL COLLOCATION	Virtual Real Estate - Floor Space Usage		S8F62	\$28.91		Per Frame
12		VIRTUAL COLLOCATION	Virtual - Common Systems - Standard		S8F64	\$10.75		Per Frame
12		VIRTUAL COLLOCATION	Virtual - Common Systems - Non-Standard		S8F65	\$19.36		Per Cabinet
12		VIRTUAL COLLOCATION	Virtual - Planning		NRM99	\$5,555.76		Per Request
12		VIRTUAL COLLOCATION	Virtual - Planning - Subsequent Inter. Cabling		NRMA3	\$2,224.49		Per Request
12	OK	VIRTUAL COLLOCATION	Virtual - Planning - Subsequent Power Cabling		NRMAA	\$2,303.84		Per Request
12	OK	VIRTUAL COLLOCATION	Virtual - Planning - Subs. Inter./Power Cabling		NRMAX	\$2,882.61		Per Request
40	014	VIDTUAL COLL COATION	Virtual Power Provisioning - Power Cable &					Per Four Power
12	OK	VIRTUAL COLLOCATION	Infrastructure - Power Cable Rack					Cables or Quad Per 2-10 Amp Power
12	ОК	VIRTUAL COLLOCATION	Virtual Power Provisioning - Power Cable & Infrastructure - 2-10 Amp Feeds		C1F37	\$0.52		Feeds (CLEC Provided)
								Per 2-20 Amp Power
			Virtual Power Provisioning - Power Cable &					Feeds (CLEC
12	OK	VIRTUAL COLLOCATION	Infrastructure - 2-20 Amp Feeds		S8GFO	\$0.52		Provided)
								Per 2-30 Amp Power
			Virtual Power Provisioning - Power Cable &					Feeds (CLEC
12	OK	VIRTUAL COLLOCATION	Infrastructure - 2-30 Amp Feeds		C1F38	\$0.52		Provided)
			Vistoria Brown Brownisis vistoria and Brown Oakla A					Per 2-40 Amp Power
40	014	VIDTUAL COLL COATION	Virtual Power Provisioning - Power Cable &		04500	00.50		Feeds (CLEC
12	OK	VIRTUAL COLLOCATION	Infrastructure - 2-40 Amp Feeds		C1F39	\$0.52		Provided) Per 2-50 Amp Power
			Virtual Power Provisioning - Power Cable &					Feeds (CLEC
12	ОК	VIRTUAL COLLOCATION	Infrastructure - 2-50 Amp Feeds		S8GFP	\$0.52		Provided)
12	OIX	VICTORE COLECCATION	Initiastructure 2 30 Amp 1 cous		00011	ψ0.32		1 Tovided)
12	OK	VIRTUAL COLLOCATION	Virtual Equipment Grounding - Ground Cable Placement		S8F69	\$0.36		Per Frame
12	OK	VIRTUAL COLLOCATION	Virtual DC Power Amperage Charge - HVAC		S8FXO	\$14.62		Per 10 Amps
12	OK	VIRTUAL COLLOCATION	Virtual DC Power Amperage Charge - Per Amp		S8FXN	\$10.61		Per Amp
			Virtual DC Power Amperage Charge - CEV, HUT &					Per 2 inch mounting
12	OK	VIRTUAL COLLOCATION	Cabinets		S8FXP	\$1.27		space
								Per Fiber Cable
12	OK	VIRTUAL COLLOCATION	Virtual Fiber Cable Placement CO - Fiber Cable		S8F8F	\$11.01 \$1,971.42		Sheath
4.0	011	WETHER COLL COLTION	V(1. 15) 0.11 5) 100 5 1 0 1 1		00500	00.47		Per Fiber Cable
12	OK	VIRTUAL COLLOCATION	Virtual Fiber Cable Placement CO - Entrance Conduit		S8F8G	\$8.17		Sheath Dor Fiber Coble
12	ок	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinets - Fiber Cable Placement		S8FXQ	\$53.58		Per Fiber Cable Sheath
12	UK	VINTUAL COLLOCATION	virtual GEV, FIGT & Capitiets - Fiber Cable Placement		SOFAQ	\$53.58		Per Fiber Cable
12	ОК	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinets - Entrance Conduit		S8FXR	\$2.61		Sheath
12	JI	THE STEE STEED OF THE STEED	Virtual Miscellaneous Costs - Timing Lead (1 pair per		JOI AIX	Ψ2.01		Per Linear Foot, Per
12	OK	VIRTUAL COLLOCATION	circuit)		S8FXT	\$0.08 \$14.81		pair
			,			7.1.0		Based on two (2)
12	OK	VIRTUAL COLLOCATION	Virtual Miscellaneous Costs - Bits Timing		S8FXS	\$3.58 \$698.82		leads per circuit
								Each (CLEC
12	OK	VIRTUAL COLLOCATION	Virtual Frame Options - Standard Equipment Bay					Provided)
								2 Inch Mounting
12	OK	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - 24 Foot CEV		S8FXZ	\$1.64		Space
4.0	611	VIDTUM COLLECTION	Visit of OEV THIE 6 Octor 12 CE 12 CEV		0057/0	0.1-		2 Inch Mounting
12	OK	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - 16 Foot CEV		S8FY6	\$1.77		Space 2 Inch Mounting
12	ок	VIRTUAL COLLOCATION	Virtual CEV. HUT & Cabinet - Maxi-Hut		S8FXX	\$0.77		Space
12	UK	VINTUAL COLLOCATION	virtual GEV, FIGT & Capifiet - Waxi-Flut		SOFAA	φυ.//		2 Inch Mounting
12	ОК	VIRTUAL COLLOCATION	Virtual CEV. HUT & Cabinet - Mini-Hut		S8FXY	\$1.33		Space
						700	1	

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
12	ОК	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Large Cabinet		S8FXU		\$1.63	i		2 Inch Mounting Space
12	ОК	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Medium Cabinet		S8FXV		\$2.19			2 Inch Mounting Space 2 Inch Mounting
12	ОК	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Small Cabinet		S8FXW		\$3.29	ı		Space
12	OK	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - Voice Grade Arrangement		S8F82		\$3.86	\$225.02		100 Copper Pairs (CLEC provides cable)
12	ОК	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - Voice Grade Arrangement		S8F83		\$3.86	\$225.02		100 Shielded Pairs (CLEC provides cable)
12	OK	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - DS1 Arrangement - DCS		S8F8X		\$295.42	\$3,496.22		28 DS1 (ĆLEC provides cable)
12	ОК	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - DS1 Arrangement - DSX		S8F8Y		\$6.07	\$651.13		28 DS1 (CLEC provides cable)
12	ОК	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - DS3 Arrangement - DCS		S8F8Z		\$115.30	\$2,186.12		1 DS3 (CLEC provides cable)
12	OK	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - DS3 Arrangement - DSX		S8F81		\$5.69	\$204.42		1 DS3 (CLEC provides cable)
12	OK	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - Fiber Arrangement		S8F84		\$10.47	\$152.71		12 Fiber Pairs (CLEC provides cable)
12	ОК	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Cable Racking and Hole for Optical		S8FY7		\$0.90			Per Cable
12	OK	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Cable Racking and Hole for DS1		S8FY8		\$0.49			Per Cable
12	ОК	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Cable Racking and Hole for DS3		S8FY9		\$0.35			Per Cable
12	OK	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Route Design		NRLWF			\$463.36		Per 28 Circuits
12	ОК	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Connection for DS1		S8GFQ		\$0.41	\$0.00		(CLEC provides cable)  Per Circuit (CLEC
12	OK	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Connection for DS3		S8GFR		\$0.27	\$0.00		provides cable)
12	ОК	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Connection for Optical		S8GFS		\$0.81	\$0.00		Per Cable (CLEC provides cable)
12	OK	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Project Coordination		NRFCK			\$631.17		Per CLEC Application Augment
12	ОК	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
12	ОК	VIRTUAL COLLOCATION	Type - Staffed CO During Outside Normal Business Hours Virtual Equipment Maintenance & Security Escort CO		NRMHN			\$242.35		4 Hour Minimum - Initial
40	OV.	VIDTUAL COLLOCATION	Type - Staffed CO During Outside Normal Business		NIDA4 17			045.45		Per 1/4 Hour -
12	OK	VIRTUAL COLLOCATION	Hours Virtual Equipment Maintenance & Security Escort CO		NRMJ7			\$15.15		Additional
12	ОК	VIRTUAL COLLOCATION	Type - Not Staffed CO/RT During Normal Business Hours  Virtual Equipment Maintenance & Security Escort CO		NRMJ8			\$15.15		Per 1/4 Hour
12	OK	VIRTUAL COLLOCATION	Type - Not Staffed CO/RT During Outside Normal Business Hours		NRMJ9			\$242.35		4 Hour Minimum - Initial

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 Un	nit
			Virtual Equipment Maintenance & Security Escort CO Type - Not Staffed CO/RT During Outside Normal						Per 1/4 Ho	lour -
12	OK	VIRTUAL COLLOCATION	Business Hours		NRML7			\$15.15	Addition	
									4 Hour Mini	-
12	OK	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Per Visit		NRMJ9			\$242.35	Initial Per 1/4 Ho	
12	ок	VIRTUAL COLLOCATION	Virtual CEV. HUT & Cabinet - Per Visit		NRML7			\$15.15	Addition	
	0.1	VIII. O'NE GGEEG O'N II GIN	Virtual Additional Labor Elements - Training -					<b>\$10.10</b>	71001001	
12	OK	VIRTUAL COLLOCATION	Communications Tech		NRMCD			\$39.21	Per 1/2 H	Hour
12	OK	VIRTUAL COLLOCATION	Virtual Additional Labor Elements - Training - CO Manager		NRME9			\$39.45	Per 1/2 H	Hour
12	OK	VIKTUAL COLLOCATION	Virtual Additional Labor Elements - Training - Power		INICIVIES			φ39.43	Fei I/2 I	1001
12	OK	VIRTUAL COLLOCATION	Engineer		NRMF9			\$38.47	Per 1/2 H	Hour
			Virtual Additional Labor Elements - Training - Equipment							
12	OK	VIRTUAL COLLOCATION	Engineer Virtual Equipment Evaluation Cost - Equipment		NRMHJ			\$38.47	Per 1/2 H	Hour
12	ОК	VIRTUAL COLLOCATION	Engineer		NRMO9			\$38.47	Per 1/2 H	Hour
12		VIRTUAL COLLOCATION	Virtual Test & Acceptance - Communications Tech		NRMP2			\$39.21	Per 1/2 H	
12	OK	ADJACENT COLLOCATION	Adjacent On-Site - Planning - Initial		NRFA1			\$9,268.73	Per Requ	uest
12	OK	ADJACENT COLLOCATION	Adjacent On-Site - Planning - Subsequent		NRFA2			\$1,606.77	Per Requ	uest
12	OK	ADJACENT COLLOCATION	Adjacent On-Site - Real Estate - Land Rental		S8GEN		\$0.44		Per Square	e Foot
12	OK	ADJACENT COLLOCATION	Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-100 Amp Feeds						Per 2-100 Power Feeds provides c	s (CLEC
12	OK	ADJACENT COLLOCATION	Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-200 Amp Feeds						Per 2-200 Power Feeds provides c	s (CLEC
12	OK	ADJACENT COLLOCATION	Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-300 Amp Feeds						Per 2-300 Power Feeds provides c	s (CLEC
12	OK	ADJACENT COLLOCATION	Adjacent On-Site - Power Provisioning - Power Cable & Infrastructure - 2-400 Amp Feeds Adjacent On-Site - AC Service - Extension of 100 Amp						Per 2-400 Power Feeds provides c	s (CLEC
12	ОК	ADJACENT COLLOCATION	AC Service (Opt.)		NRFCW			\$6,447.00	Per Requ	uest
12		ADJACENT COLLOCATION	Adjacent On-Site - AC Service - AC Usage		S8GEO		\$0.05		Per KW	
			Adjacent On-Site - DC Power Amperage Charge - Per							
12	OK	ADJACENT COLLOCATION	Amp		S8GCR	1	\$10.61		Per Am Per Fiber 0	
12	OK	ADJACENT COLLOCATION	Adjacent On-Site Fiber Cable Placement - Fiber Installation Adjacent On-Site Fiber Cable Placement - Entrance		S8GF4		\$2.13	\$488.48	Sheath (C Vendor Pulls Per Rack/C	CLEC s Cable)
12	OK	ADJACENT COLLOCATION	Fiber Racking		S8GDG		\$1.55		Duct	
12	OK	AD IACENT COLLOCATION	Adjacent - On Site - Cable Rack - DC Power Cable		COCED		¢40.04	\$2.667.00	D D	o de
12 12	OK OK	ADJACENT COLLOCATION ADJACENT COLLOCATION	Rack Adjacent On Site - Cable Rack - Fiber Cable Rack		S8GEP S8GEQ		\$13.64 \$20.63		Per Rad	
			Adjacent On Site - Cable Rack - Interconnection							
12	OK	ADJACENT COLLOCATION	Arrangement (Copper) Racking		S8GER	1	\$30.63		Per Rad	ck
12	ОК	ADJACENT COLLOCATION	Adjacent On Site -Conduit Placement - DC Power Cable Rack		S8GES			\$7,386.71	Per Rad	ıck
			Adjacent On Site - Conduit Placement - Fiber Cable							
12	OK	ADJACENT COLLOCATION	Rack		S8GET	1		\$4,711.89	Per Rad	ck

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Attachment	State	Product	Rate Element Description Adjacent On Site - Conduit Placement - Interconnection	COS (Class of Service)	USOC	Monthly Recurring C Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	ОК	ADJACENT COLLOCATION	Arrangement (Copper) Racking		S8GEU		\$5,545.50		Per Rack
12	OIL	ADDAGENT GGELGGATION	Arrangement (Oopper) Nacking		OOOLO		ψυ,υ-τυ.υυ		100 Copper Pairs
12	ОК	ADJACENT COLLOCATION	Adjacent On Site - ILEC to CLEC Connection - Voice Grade Arrangement		S8F3G	\$3.86	\$156.02		(CLEC provides cable) 100 Shielded Pairs
12	OK	ADJACENT COLLOCATION	Adjacent On Site - ILEC to CLEC Connection - Voice Grade Arrangement		S8FWW	\$3.86	\$156.02		(CLEC provides cable)
12	OK	ADJACENT COLLOCATION	Adjacent On Site - ILEC to CLEC Connection - DS1 Arrangement - DCS		S8F2L	\$295.42	\$3,105.79		28 DS1 (CLEC provides cable)
12	ОК	ADJACENT COLLOCATION	Adjacent On Site - ILEC to CLEC Connection - DS1 Arrangement - DSX		S8F2R	\$6.07	\$486.89		28 DS1 (CLEC provides cable)
12	ОК	ADJACENT COLLOCATION	Adjacent On Site - ILEC to CLEC Connection - DS3 Arrangement - DCS		S8F23	\$115.30	\$1,809.40		1 DS3 (CLEC provides cable)
40	014	AD IA OFNIT COLL COATION	Adjacent On Site - ILEC to CLEC Connection - DS3		00507	<b>#5.00</b>	<b>#</b> 440.07		1 DS3 (CLEC
12	OK	ADJACENT COLLOCATION	Arrangement - DSX		S8F27	\$5.69	\$116.67		provides cable) 12 Fiber Pairs
12 12	OK	ADJACENT COLLOCATION ADJACENT COLLOCATION	Adjacent On Site - ILEC to CLEC Connection - Fiber Arrangement		S8F3N NRFA3	\$3.76	\$495.49		(CLEC provides cable)
12		ADJACENT COLLOCATION  ADJACENT COLLOCATION	Adjacent Off-Site - Planning Adjacent Off-Site - Conduit Space		S8GEW	\$1.17	\$1,254.32		Per Request Per Innerduct
12	OK	ADJACENT COLLOCATION	Adjacent Off-Site - Voice Grade/DS0 Arrangement		S8GF5	\$311.43			900 DS0 (Hole, Racking, MDF) (CLEC Vendor Pulls and Installs Cable)
12	ОК	ADJACENT COLLOCATION	Adjacent Off-Site - DS1 Arrangement ILEC to CLEC Connection - DS1 Arrangement ILEC to CLEC Connection - DCS		S8GF6	\$439.96			28 DS1 (Hole, Racking, DCS) (CLEC Vendor Pulls and Installs Cable)
12	OK	ADJACENT COLLOCATION	Adjacent Off-Site - DS1 Arrangement ILEC to CLEC Connection - DS1 Arrangement - DSX		S8GF7	\$35.03			28 DS1 (Hole, Racking, DSX) (CLEC Vendor Pulls and Installs Cable)
12	ОК	ADJACENT COLLOCATION	Adjacent Off-Site - DS1 Arrangement ILEC to CLEC Connection - DS1 Arrangement - MDF		S8GF8	\$311.43			450 DS1 (Hole, Racking, MDF) (CLEC Vendor Pulls and Installs Cable)
			Adjacent Off-Site - DS1 Arrangement ILEC to CLEC						12 Fiber Pairs (Hole, Racking, FDF) (CLEC Vendor Pulls
12 12		ADJACENT COLLOCATION COLLOCATION	Connection - Fiber Arrangement  Complete Space Discontinuance - Application Fee		S8GF9 NRFX1	\$9.02	\$503.95		and Installs Cable) Per Request
12	OK	COLLOCATION	Complete Space Discontinuance - Project Management Fee – Complete Space Discontinuance		NRFX2		\$2,883.10		Per Request
12	ОК	COLLOCATION	Complete Space Discontinuance - Remove Fiber Jumpers		NRFX3		\$18.79		Per linear foot
12	ОК	COLLOCATION	Complete Space Discontinuance - Remove Fiber Cables		NRFX4		\$14.43		Per linear foot
12	ОК	COLLOCATION	Complete Space Discontinuance - Remove VF/DS0 Cable		NRFX5		\$2.60		Per linear foot
12	ОК	COLLOCATION	Complete Space Discontinuance - Remove DS1 Cable		NRFX6		\$4.89		Per linear foot

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Attachment	State	Product	Rate Element Description  Complete Space Discontinuance - Remove DS3 Cable	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
12	OK	COLLOCATION	(Coax)		NRFX7			\$3.57		Per linear foot
			Complete Space Discontinuance - Remove Timing					75.5.		
12	OK	COLLOCATION	Cable		NRFX8			\$9.64		Per Request
40	OK	COLLOCATION	Complete Space Discontinuance - Remove Power Cable-50AMP feed & below		NRFX9			CO 4 70		Per linear foot
12	OK	COLLOCATION	Cable-Sualif feed & below  Complete Space Discontinuance - Remove Power		NKFX9			\$24.76		Per linear foot
12	ОК	COLLOCATION	Cable-100AMP feed & above		NRFXA			\$22.73		Per linear foot
			Complete Space Discontinuance - Remove Cage						E	ach grounding lead
12	OK	COLLOCATION	Grounding Material		NRFXB			\$1,462.85		& ground bar
40	OK	COLLOCATION	Complete Space Discontinuance - Remove Fiber		NDEVO			£4.004.00		Per cable removal
12	OK	COLLOCATION	Entrance Cable  Complete Space Discontinuance - Infrastructure Maps &		NRFXC			\$1,664.00		job Per cable removal
12	ОК	COLLOCATION	Records		NRFXD			\$104.00		job
			Complete Space Discontinuance - Engineering Work							Per cable removal
12	OK	COLLOCATION	Order		NRFXE			\$104.00		job
40	014	COLLOCATION	Complete Space Discontinuance - Work Group		NDEVE			<b>#</b> 40400		Per cable removal
12	OK	COLLOCATION	Information Distribution  Complete Space Discontinuance - Restore Floor Tile –		NRFXF			\$104.00		job
12	ОК	COLLOCATION	per Standard Bay		NRFXG			\$71.79		Per Standard Bay
			Complete Space Discontinuance - Floor Restoration					4		
12	OK	COLLOCATION	Contractor Trip Charge		NRFXH			\$144.63		Per trip
										Per Non-Standard
12 12	OK OK	COLLOCATION COLLOCATION	Complete Space Discontinuance - Restore Floor Tile  Space Reassignment/Restenciling - Application Fee		NRFXJ NRFXK			\$81.53 \$503.95		Bay Per Request
12	OK	COLLOCATION	Space Reassignment/Restenciling - Application Fee		NKEAK			φ505.95		rei Nequesi
12	OK	COLLOCATION	Management Fee – Space Reassignment		NRFXL			\$2,883.10		Per Request
			Space Reassignment/Restenciling - Restencil DS0/DSL							
12	OK	COLLOCATION	Block Space Reassignment/Restenciling - Restencil DS1		NRFXM			\$15.33		Per 100 pair block
12	ок	COLLOCATION	Block		NRFXN			\$6.02		Per 28 DS1s
12	OIX	COLLOCATION	Space Reassignment/Restenciling - Restencil DS3		INICI AIN			ψ0.02		1 61 20 00 13
12	OK	COLLOCATION	Coax Cable		NRFXO			\$4.90		Per cable
			Space Reassignment/Restenciling - Restencil Fiber							
12	OK	COLLOCATION	Cable Block Space Reassignment/Restenciling - Restencil Fiber		NRFXP			\$91.95		Per 12 pair cable
12	ок	COLLOCATION	Jumper Block		NRFXQ			\$61.30		Per 4 jumpers
12	OK	COLLOCATION	Space Reassignment/Restenciling - Restencil Power		INNEAQ			\$01.30		rei 4 juilipeis
12	OK	COLLOCATION	and tag cables		NRFXR			\$107.28		Per 1-4 feeds
			Space Reassignment/Restenciling - Restencil Timing							
12	OK	COLLOCATION	Source and tag cable  Space Reassignment/Restenciling - Timing Record		NRFXS			\$122.60		Per cable
12	ок	COLLOCATION	Book Update		NRFXT			\$45.98		Per element
12	OK	COLLOCATION	Space Reassignment/Restenciling - Interconnection		INICAT			\$45.96		rei element
12	OK	COLLOCATION	Records Update		NRFXU			\$296.61		Per element
			Space Reassignment/Restenciling - Power Records							
12	OK	COLLOCATION	Update		NRFXV			\$355.94		Per element
12	ОК	COLLOCATION	Space Reassignment/Restenciling - Vendor Engineering		NRFXW			\$711.88		Per Space Reassignment job
12		COLLOCATION	Power Reduction (Cable Removal) - Application Fee		NRFXX			\$503.95		Per Request
· <b>-</b>			Power Reduction (Cable Removal) - Project					\$200.00		•
12	OK	COLLOCATION	Management Fee – Power Reduction(cable removal)		NRFXY			\$2,220.45		Per Request
	011	001100171011	Power Reduction (Cable Removal) - Remove Power		NEEVE			00/		
12	OK	COLLOCATION	Cable-50AMP feed & below Power Reduction (Cable Removal) - Remove Power		NRFXZ			\$24.76		Per linear foot
12	ОК	COLLOCATION	Cable-100AMP feed & above		NRFY1			\$22.73		Per linear foot
12		COLLOCATION	Power Reduction (Refusing only) - Application Fee		NRFY2			\$503.95		Per Request
12	Oit	0022007(1101)	. S. S. A. Saddolloff (Adriability of hy) / Application 11 66		71131 12	1	1	ψ000.00		. or request

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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
			Power Reduction (Refusing only) - Project Management	,			3 , ,			50AMP A&B feeds &
12	OK	COLLOCATION	Fee – Power Refusing Only		NRFY3			\$1,562.80		below
			Power Reduction (Refusing only) - Project Management							100AMP A&B feeds
12	OK	COLLOCATION	Fee – Power Refusing Only		NRFY4			\$2,004.57		& above
			Power Reduction (Refusing only) - Power Fuse							50AMP A&B feeds &
12	OK	COLLOCATION	Reductions on Company BDFB		NRFY5			\$367.81		below
40	014	COLLOCATION	Power Reduction (Refusing only) - Restencil Power and		NRFY6			0407.00		Dec 4 Africals
12	OK	COLLOCATION	tag cables Power Reduction (Refusing only) - Power Records		NRFY6			\$107.28		Per 1-4 feeds
12	ок	COLLOCATION	Update		NRFY7			\$355.94		Per element
12	OIX	COLLOCATION	Opuale		INIXI 17			ψ555.54		Per Space
12	ОК	COLLOCATION	Power Reduction (Refusing only) - Vendor Engineering		NRFY8			\$711.88		Reassignment job
	0.1	002200711011	Power Reduction (Refusing only) - Power Fuse					ψ σ		100AMP A&B feeds
12	OK	COLLOCATION	Reductions on Power Board		NRFY9			\$490.41		& above
			Power Reduction (Refusing only) - Restencil Power and							
12	OK	COLLOCATION	tag cables		NRFYA			\$107.28		Per 1-4 feeds
			Power Reduction (Refusing only) - Power Records							
12	OK	COLLOCATION	Update		NRFYB			\$355.94		Per element
										Per Space
12	OK	COLLOCATION	Power Reduction (Refusing only) - Vendor Engineering		NRFYC			\$711.88		Reassignment job
12	ОК	COLLOCATION	Interconnection Termination Reduction - Application Fee		NRFYD			\$503.95		Per Request
12	OK	COLLOCATION	Interconnection Termination Reduction - Application Fee		INICID			φ505.95		rei nequesi
12	ок	COLLOCATION	Management Fee – Interconnection Cable Reduction		NRFYE			\$2.441.33		Per Request
12	O.C	COLLOGATION	Interconnection Termination Reduction - Remove		1414112			ΨΣ, 111.00		1 of Request
12	ОК	COLLOCATION	VF/DS0 Cable		NRFYF			\$2.60		Per linear foot
			Interconnection Termination Reduction - Remove DS1					, , , , ,		
12	OK	COLLOCATION	Cable		NRFYG			\$4.89		Per linear foot
			Interconnection Termination Reduction - Remove DS3							
12	OK	COLLOCATION	Cable (Coax)		NRFYH			\$3.57		Per linear foot
			Interconnection Termination Reduction - Remove Fiber							
12	OK	COLLOCATION	Cables Interconnection Termination Reduction - D1070Remove		NRFYJ			\$14.43		Per linear foot
12	ок	COLLOCATION	Fiber Jumpers		NRFYK			\$18.79		Per linear foot
12	OK	LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -		INICIA			\$10.79		rei iiileai ioot
W2	ОК	TRANSPORT AND TERMINATION)	Type 2A				\$0.00			\$/conversation MOU
	0.1	LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -				ψ0.00			ψ, σσιτιστοαιιστι τι σσ
W2	OK	TRANSPORT AND TERMINATION)	Type 2B				\$0.00			\$/conversation MOU
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -							
W2	OK	TRANSPORT AND TERMINATION)	Type 1				\$0.00			\$/conversation MOU
		LOCAL INTERCONNECTION (CALL			·					
W2	OK	TRANSPORT AND TERMINATION)	Shared Facility Factor				20%			
1440	014	LOCAL INTERCONNECTION (CALL	0.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1							
W2	OK	TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL	Originating Landline to WSP InterMTA Traffic Rate			1	\$0.010673			\$/conversation MOU
W2	ок	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Percent				6%			
W2		TRANSIT	Transit - per MOU				\$0.002025			MOU
W5		911/E911	911 Trunks - Per Trunk Terminated				\$0.002025			IVIOU
CVV	UK	311/0311	311 HUNKS - PEL HUNK TEHNINATEO			1	\$33.22	\$110.00		

Attachment	State	Product	Rate Element Description 911 PBX Locate Database Capability - Service	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit per CLEC per End
5	SC	911 PBX LOCATE	Establishment per CLEC per End User Account	9PBDC	9PBEU			1,813.00		User Account
_	00	OLA DRY LOCATE	911 PBX Locate Database Capability - Changes to TN	00000	ODDTN			404.40		
5	SC	911 PBX LOCATE	Range or Customer Profile  911 PBX Locate Database Capability - Per Telephone	9PBDC	9PBTN			181.40		
5	sc	911 PBX LOCATE	Number (Monthly)	9PBDC	9PBMM		0.07			Telephone Number
Ū		5111 BX 10 6X11	911 PBX Locate Database Capability - Change	0. 220	0. 5		0.01			r diopriorio i tarribor
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	044 BBY LOOATE	911 PBX Locate Database Capability - Service Order	00000	20000			45.00		
5 12	SC SC	911 PBX LOCATE PHYSICAL COLLOCATION	Charge	9PBDC	9PBSC			15.69		
12	SC	PHYSICAL COLLOCATION	Physical Collocation - Initial Application Fee Physical Collocation - Initial Application Fee	CLO	PE1BA			1,883.67		
12	sc	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1BA			0.51		
12	SC	PHYSICAL COLLOCATION	Physical Collocation - Subsequent Application Fee	CLO	PE1CA			1,570.10		
			Physical Collocation - Subsequent Application Fee					,		
12	SC	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1CA			0.51		
40	00	DUNGO AL COLLOCATION	Physical Collocation - Co-Carrier Cross Connects/Direct	01.0	DEADT			504.40		P P
12	SC	PHYSICAL COLLOCATION	Connect, Application Fee, per application  Physical Collocation Administrative Only - Application	CLO	PE1DT			584.42		application
12	sc	PHYSICAL COLLOCATION	Fee	CLO	PE1BL			743.66		
12	- 00	THORAL GOLLGOATION	Physical Collocation - Application Cost, Simple	<u> </u>	TEIDE			740.00		
12	SC	PHYSICAL COLLOCATION	Augment	CLO	PE1KS			594.27		
			Physical Collocation - Application Cost, Simple							
12	SC	PHYSICAL COLLOCATION	Augment [DISCONNECT]	CLO	PE1KS			1.21		
40	00	DUNCICAL COLLOCATION	Dhusiaal Callagation Application Cost Miner Avenue	CLO	PE1KM			000.00		
12	SC	PHYSICAL COLLOCATION	Physical Collocation - Application Cost, Minor Augment Physical Collocation - Application Cost, Minor Augment	CLO	PETKIVI			833.26		
12	sc	PHYSICAL COLLOCATION	IDISCONNECTI	CLO	PE1KM			1.21		
			Physical Collocation - Application Cost, Intermediate	020						
12	SC	PHYSICAL COLLOCATION	Augment	CLO	PE1K1			1,058.00		
			Physical Collocation - Application Cost, Intermediate							
12	SC	PHYSICAL COLLOCATION	Augment [DISCONNECT]	CLO	PE1K1			1.21		
40	00	DUNCICAL COLLOCATION	Dhusiaal Callagation Application Cost Major Augustat	CLO	DEALCI			0.400.00		
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	CLO	PE1PJ		3.95			square foot
			Space Preparation - Physical Collocation - Space							
12	SC	PHYSICAL COLLOCATION	Enclosure, welded wire, first 50 square feet	CLO	PE1BX		197.69			
12	sc	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Space enclosure, welded wire, first 100 square feet	CLO	PE1BW		219.19			
14	30	THI SIGAL GOLLOGATION	onolosure, weided wire, illst 100 square reet	GLO	ILIDW	1	219.19			
12	SC	PHYSICAL COLLOCATION	Space Preparation - Physical Collocation - Space enclosure, welded wire, each additional 50 square feet	CLO	PE1CW		21.50			
4.5		DINOIGNI GOLLOGATION	Space Preparation - Physical Collocation - Space	01.0	DE (C)					
12	SC	PHYSICAL COLLOCATION	Preparation - C.O. Modification per square ft.  Space Preparation - Physical Collocation - Space	CLO	PE1SK		2.75			square foot
			Preparation, Common Systems Modifications-Cageless,							
12	sc	PHYSICAL COLLOCATION	per square foot	CLO	PE1SL		3.24			square foot
12	30	SIONE GOLLGONION	Space Preparation - Physical Collocation - Space	0.20			5.24			540010 1001
			Preparation - Common Systems Modifications-Caged,							
12	SC	PHYSICAL COLLOCATION	per cage	CLO	PE1SM		110.16			cage

Monthly Recurring Charge (NRC) Cone Charge (MRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
602.05		
002.03		Central Office
1 077 57		Requested
1,011.01		Fused Amp
9.19		Requested
		'
5.67		Breaker Amp
11.36		Breaker Amp
17.03		Breaker Amp
20.22		Danalan Anna
39.33		Breaker Amp
0.0341 12.32	11 92	
0.0341 12.32	11.03	
6.04	5.45	
0.0682 12.42	11.90	
6.40	5.74	
1.12 22.08	15.96	
6.42	5.80	
14.21 20.94	15.23	
7.39	5.93	
2.82 20.94	15.23	
7.40	5.02	
7.40	5.95	
5.01 25.61	19.90	
	,,,,,	
9.73	8.26	
0.001		per linear foot, per cable
	Monthly Recurring Charge (NRC) First  602.05 1,077.57 9.19 5.67 11.36 17.03 39.33 0.0341 12.32 6.04 0.0682 12.42 6.40 1.12 22.08 14.21 20.94 7.39 2.82 20.94 7.40 5.01 25.61	Monthly Recurring Charge (NRC)   C

		1						I	T	
Attachment	State	Product	Rate Element Description Physical Collocation - Co-Carrier Cross Connect/Direct	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	PHYSICAL COLLOCATION	linear foot, per cable.	CLO	PE1DS		0.0015			cable
- '-	- 00	THORNE GOLLGONTION	inteat took, per capie.	UEPSR, UEPSP, UEPSE,	1 2 1 2 0		0.0010			Gabio
12	SC	PHYSICAL COLLOCATION	Physical Collocation 2-Wire Cross Connect, Port	UEPSB, UEPSX, UEP2C	PE1R2		0.0341	12.32	11.83	
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			15.69	11.83	
- '-	- 00	THORNE GOLLGONTION	Physical Collocation 2-Wire Cross Connect, Port	UEPSR, UEPSP, UEPSE,	COMPAR			10.00	11.00	
12	SC	PHYSICAL COLLOCATION	[DISCONNECT]	UEPSB, UEPSX, UEP2C	PE1R2			6.04	5.45	
12	SC	PHYSICAL COLLOCATION	Physical Collocation 4-Wire Cross Connect, Port	UEPEX, UEPDD	PE1R4		0.0682	12.42	11.90	
			Physical Collocation 4-Wire Cross Connect, Port [Svc Order Submitted Manually per LSR - SOMAN]							
12	SC	PHYSICAL COLLOCATION	(USOC=PE1R4)	UEPEX, UEPDD	SOMAN			15.69	11.90	
12	SC	PHYSICAL COLLOCATION	Physical Collocation 4-Wire Cross Connect, Port [DISCONNECT] Physical Collocation - Security Escort for Basic Time -	UEPEX, UEPDD	PE1R4			6.40	5.74	
12	SC	PHYSICAL COLLOCATION	normally scheduled work, per half hour	CLO	PE1BT			16.96	10.75	half hour
12	30	THI GICAL COLLOCATION	Physical Collocation - Security Escort for Overtime - outside of normally scheduled working hours on a	CLO	TEIDI			10.90	10.73	Hall Houl
12	SC	PHYSICAL COLLOCATION	scheduled work day, per half hour	CLO	PE1OT			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	CLO	PE1PT			27.23	17.02	half hour
			Physical Collocation - Security Access System, Security							
12	SC	PHYSICAL COLLOCATION	System, per Central Office	CLO	PE1AX		74.72			Central Office
			Discould College the Control Assess Control No.							
12	sc	PHYSICAL COLLOCATION	Physical Collocation -Security Access System - New Card Activation, per Card Activation (First), per State	CLO	PE1A1		0.0601	27.85		per Card Activation (First), per State
12	30	FHTSICAL COLLOCATION	Physical Collocation-Security Access System-	CLO	FEIAI		0.0001	21.65		(First), per State
			Administrative Change, existing Access Card, per							per Request, per
12	SC	PHYSICAL COLLOCATION	Request, per State, per Card	CLO	PE1AA			7.81		State, per Card
			Physical Collocation - Security Access System -							,
12	SC	PHYSICAL COLLOCATION	Replace Lost or Stolen Card, per Card	CLO	PE1AR			22.83		card
			Physical Collocation - Security Access - Initial Key, per							
12	SC	PHYSICAL COLLOCATION	Key	CLO	PE1AK			13.13		key
4.0		DUNGLOUL COLL COLTION	Physical Collocation - Security Access - Key, Replace	01.0	55444			40.40		
12	SC	PHYSICAL COLLOCATION	Lost or Stolen Key, per Key	CLO	PE1AL			13.13		key
			Physical Collocation - CFA Information Resend							
12	sc	PHYSICAL COLLOCATION	Request, per premises, per arrangement, per request	CLO	PE1C9			77.71		request
12	SC	PHYSICAL COLLOCATION	Physical Collocation - Cable Records, per request	CLO	PE1CR			760.98	489.20	request
			Physical Collocation - Cable Records, per request							
12	SC	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1CR			133.29		request
			Physical Collocation, Cable Records, VG/DS0 Cable,							
12	SC	PHYSICAL COLLOCATION	per cable record (maximum 3600 records)  Physical Collocation, Cable Records, VG/DS0 Cable,	CLO	PE1CD	1		327.65		cable record
			per cable record (maximum 3600 records)							
12	SC	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1CD			189.54		cable record
12	50	SIONE COLLOGATION	Physical Collocation, Cable Records, VG/DS0 Cable,	020				100.04		Sabio 1000iu
12	SC	PHYSICAL COLLOCATION	per each 100 pair	CLO	PE1CO			4.82		each 100 pair
			Physical Collocation, Cable Records, VG/DS0 Cable,							'
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
	1		Physical Collocation, Cable Records, DS1, per T1 TIE	- ·- <del>-</del>	1.2.			=:20		
12	SC	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1C1	1		2.77		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	SC	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS3, per T3 TIE	CLO	PE1C3			7.90		T3 TIE
12	SC	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS3, per T3 TIE IDISCONNECTI	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	C	able record
			Physical Collocation - Cable Records, Fiber Cable, per							
12	SC	PHYSICAL COLLOCATION	cable record (maximum 99 records) [DISCONNECT]	CLO	PE1CB			77.30	Ci	able record
12	SC	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, CAT5/RJ45	CLO	PE1C5			2.26		
			Physical Collocation, Cable Records,CAT5/RJ45							
12	SC	PHYSICAL COLLOCATION	[DISCONNECT]	CLO	PE1C5			2.77		
40	00	DUNGIONI COLLOCATIONI	Physical Collocation - Virtual to Physical Collocation	01.0	DE4D\/			00.00	N/-:-	0
12	SC	PHYSICAL COLLOCATION	Relocation, per Voice Grade Circuit  Physical Collocation - Virtual to Physical Collocation	CLO	PE1BV			33.00	Voice	e Grade Circuit
12	SC	PHYSICAL COLLOCATION	Relocation, per DSO Circuit	CLO	PE1BO			33.00	Г	OS0 Circuit
12	SC	PHYSICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation Relocation, per DS1 Circuit	CLO	PE1B1			52.00		OS1 Circuit
12	30	THI SICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation	CLO	ILIDI			32.00		201 Circuit
12	sc	PHYSICAL COLLOCATION	Relocation, per DS3 Circuit	CLO	PE1B3			52.00	г	OS3 Circuit
			Physical Collocation - Virtual to Physical Collocation In-	020	. 2.20			02.00	,	200 0.100.1
12	SC	PHYSICAL COLLOCATION	Place, Per Voice Grade Circuit	CLO	PE1BR			22.43	Voice	e Grade Circuit
40	00	DUNGIONI COLLOCATIONI	Physical Collocation Virtual to Physical Collocation In-	01.0	DE4DD			00.40		200 0: :
12	SC	PHYSICAL COLLOCATION	Place, Per DSO Circuit Physical Collocation - Virtual to Physical Collocation In-	CLO	PE1BP			22.43	L	OS0 Circuit
12	sc	PHYSICAL COLLOCATION	Place. Per DS1 Circuit	CLO	PE1BS			32.61		OS1 Circuit
			Physical Collocation - Virtual to Physical Collocation In-					5=151		
12	SC	PHYSICAL COLLOCATION	Place, per DS3 Circuit	CLO	PE1BE			32.61	[	DS3 Circuit
12	SC	PHYSICAL COLLOCATION	Physical Collocation - Fiber Cable Installation, Pricing, non-recurring charge, per Entrance Cable	CLO	PE1BD			794.22	En	trance Cable
12	30	PHI SICAL COLLOCATION	Physical Collocation - Fiber Cable Installation, Pricing,	CLO	FEIDD			794.22		traffice Cable
12	SC	PHYSICAL COLLOCATION	non-recurring charge, per Entrance Cable [DISCONNECT]	CLO	PE1BD			22.54	En	trance Cable
			Physical Collocation - Fiber Cable Support Structure,							
12	SC	PHYSICAL COLLOCATION	per Entrance Cable Physical Collocation - Fiber Entrance Cable Installation,	CLO	PE1PM		21.33		En	trance 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		ribei
12	SC	VIRTUAL COLLOCATION	Virtual Collocation - Application Fee [DISCONNECT]	AMTES	EAF			0.51		
12	- 00	VIIVIONE GOLLGOMINON	Virtual Collocation - Co-Carrier Cross Connects/Direct	7WITE	2711			0.01		
12	SC	VIRTUAL COLLOCATION	Connect, Application Fee, per application	AMTFS	VE1CA			584.42	a	application
12	sc	VIRTUAL COLLOCATION	Virtual Collocation Administrative Only - Application Fee Space Preparation - Virtual Collocation - Floor Space,	AMTFS	VE1AF			743.66		
12	sc	VIRTUAL COLLOCATION	per sq. ft.	AMTFS	ESPVX		3.95			square foot
12	SC	VIRTUAL COLLOCATION	Virtual Collocation - Power, per fused amp	AMTFS	ESPAX		9.19			fused amp
	- 50		aa. oonoodiidii i onoi, poi idood dirip	UEANL, UEA, UDN, UAL, UHL,	_0.700	1	5.15			
12	SC	VIRTUAL COLLOCATION	Virtual Collocation - 2-wire cross-connect, loop, provisioning	UCL, UEQ, UNCVX, UNCDX, UNCNX	UEAC2		0.0317	12.32	11.83	
12	50	VILLOUE COLLOCATION	provisioning	UEANL, UEA, UDN, UAL, UHL,	OLAGZ		0.0317	12.32	11.00	
	6.5	WDT.LAL 001105:T:5::	Virtual Collocation - 2-wire cross-connect, loop,	UCL, UEQ, UNCVX, UNCDX,						
12	SC	VIRTUAL COLLOCATION	provisioning [DISCONNECT]	UNCNX	UEAC2			6.04	5.45	
12	SC	VIRTUAL COLLOCATION	Virtual Collocation - 4-wire cross-connect, loop, provisioning	UEA, UHL, UCL, UDL, UNCVX, UNCDX	UEAC4		0.0634	12.42	11.90	
			Virtual Collocation - 4-wire cross-connect, loop,	UEA, UHL, UCL, UDL, UNCVX,						
12	SC	VIRTUAL COLLOCATION	provisioning [DISCONNECT]	UNCDX	UEAC4			6.40	5.74	

Attachment	State	Product	Rate Element Description	COS (Class of Service) ULR, UXTD1, UNC1X, ULDD1,	USOC	Monthly Recurring Zone Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
12	SC	VIRTUAL COLLOCATION	Virtual collocation - Special Access & UNE, cross- connect per DS1	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	CNC1X		6.42	5.80	DS1
12	SC	VIRTUAL COLLOCATION	Virtual collocation - Special Access & UNE, cross- connect per DS3	USL, UE3, U1TD3, UXTS1, UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3, XDEST	CND3X	14.21	20.94	15.23	DS3
12	SC	VIRTUAL COLLOCATION	Virtual collocation - Special Access & UNE, cross- connect per DS3 [DISCONNECT]	USL, UE3, U1TD3, UXTS1, UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3, XDEST UDL12, UDL03, 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, UDLO3, U1T48, U1T12,	CNC2F		7.40	5.93	
12	SC	VIRTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects	U1TO3, ULDO3, ULD12, ULD48, UDF	CNC4F	5.71	25.61	19.90	
12	SC	VIRTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects [DISCONNECT] Virtual Collocation - Co-Carrier Cross Connects/Direct	UDL12, UDLO3, U1T48, U1T12, U1TO3, ULDO3, ULD12, ULD48, UDF	CNC4F		9.73	8.26	
12	SC	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	SC	VIRTUAL COLLOCATION	Connect - Copper/Coax Cable Support Structure, per linear foot, per cable	AMTFS UEPSX, UEPSB, UEPSE,	VE1CD	0.0015			per linear foot, per cable
12	SC	VIRTUAL COLLOCATION	Virtual Collocation 2-Wire Cross Connect, Port Virtual Collocation 2-Wire Cross Connect, Port	UEPSP, UEPSR, UEPSC UEPSX, UEPSB, UEPSE,	VE1R2	0.0317	12.32	11.83	
12 12	SC SC	VIRTUAL COLLOCATION VIRTUAL COLLOCATION	[DISCONNECT] Virtual Collocation 4-Wire Cross Connect, Port	UEPSP, UEPSR, UEP2C UEPDD, UEPEX	VE1R2 VE1R4	0.0634	6.04 12.42	5.45 11.90	
12		VIRTUAL COLLOCATION	Virtual Collocation 4-Wire Cross Connect, Port   Virtual Collocation 4-Wire Cross Connect, Port   IDISCONNECTI	UEPDD. UEPEX	VE1R4	0.0034	6.40	5.74	
12	SC	VIRTUAL COLLOCATION	Virtual Collocation - CFA Information Resend Request, per Premises, per Arrangement, per request	AMTFS	VE1QR		77.71	5.74	per Premises, per Arrangement, per request
12		VIRTUAL COLLOCATION	Virtual Collocation Cable Records - per request	AMTFS	VE1BA		760.98	489.20	request
12	sc	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - per request [DISCONNECT] Virtual Collocation Cable Records - VG/DS0 Cable, per	AMTFS	VE1BA		133.29		request
12	SC	VIRTUAL COLLOCATION	cable record  Virtual Collocation Cable Records - VG/DS0 Cable, per	AMTFS	VE1BB		327.65		cable record
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  Virtual Collocation Cable Records - VG/DS0 Cable, per	AMTFS	VE1BC		4.82		each 100 pair
12	SC	VIRTUAL COLLOCATION	each 100 pair [DISCONNECT]	AMTFS AMTFS	VE1BC		5.91		each 100 pair
12	SC SC	VIRTUAL COLLOCATION VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS1, per T1TIE  Virtual Collocation Cable Records - DS1, per T1TIE  [DISCONNECT]	AMTFS	VE1BD VE1BD		2.26		T1 TIE
12	SC	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS3, per T3TIE	AMTFS	VE1BE		7.90		T3 TIE

Attachment	State	Product	Rate Element Description  Virtual Collocation Cable Records - DS3, per T3TIE	COS (Class of Service)	usoc	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	SC	VIRTUAL COLLOCATION	[DISCONNECT]	AMTFS	VE1BE			9.68		T3 TIE
12	SC	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records	AMTFS	VE1BF			84.68		99 fiber records
12	30	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - Fiber Cable, per 99	AWIFS	VEIDE			04.00		99 liber records
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 [DISCONNECT]	AMTFS	VE1B5			2.77		
			Virtual collocation - Security escort, basic time, normally							
12	SC	VIRTUAL COLLOCATION	scheduled work hours	AMTFS	SPTBX			16.96	10.75	
12	SC	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			22.10	13.89	
12	SC	VIRTUAL COLLOCATION	outside of a scheduled work day  Virtual collocation - Maintenance in CO - Basic, per half	AMTFS	SPTPX			27.23	17.02	
12	SC	VIRTUAL COLLOCATION	hour	AMTFS	CTRLX			27.99	10.75	half hour
12	sc	VIRTUAL COLLOCATION	Virtual collocation - Maintenance in CO - Overtime, per half hour Virtual collocation - Maintenance in CO - Premium per	AMTFS	SPTOM			36.56	13.89	half hour
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	SC	VIRTUAL COLLOCATION	Virtual Collocation - Cable Installation Charge, per cable IDISCONNECTI	AMTFS	ESPCX			22.54		cable
12	SC	VIRTUAL COLLOCATION	Virtual Collocation - Cable Support Structure, per cable	AMTFS	ESPSX		18.66			cable
12	SC	COLLOCATION IN THE REMOTE SITE	Physical Collocation - in the Remote Site - Application Fee	CLORS	PE1RA			308.38		
12	SC	COLLOCATION IN THE REMOTE SITE	Physical Collocation - in the Remote Site - Application Fee [DISCONNECT]	CLORS	PE1RA			168.60		
12	- 55		Physical Collocation - Cabinet Space in the Remote Site					100.00		
12	SC	COLLOCATION IN THE REMOTE SITE	per Bay/ Rack Physical Collocation in the Remote Site - Security	CLORS	PE1RB		246.44			Bay/ Rack
12	SC	COLLOCATION IN THE REMOTE SITE	Access - Key	CLORS	PE1RD			13.13		
12	SC	COLLOCATION IN THE REMOTE SITE	Physical Collocation in the Remote Site - Space Availability Report per Premises Requested	CLORS	PE1SR			116.13	F	Premises 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
12	SC	COLLOCATION IN THE REMOTE SITE	Physical Collocation - Remote Site DLEC Data (BRSDD), per Compact Disk, per CO	CLORS	PE1RR			234.50		СО
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	SC	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 Physical Collocation - Security Escort for Premium Time	CLORS	PE1OT			22.10	13.89	half hour
12	SC	COLLOCATION IN THE REMOTE SITE	- outside of scheduled work day, per half hour	CLORS	PE1PT			27.23	17.02	half hour
12		COLLOCATION IN THE REMOTE SITE	Remote Site-Adjacent Collocation-Application Fee	CLORS	PE1RU			755.62	755.62	
12	SC	COLLOCATION IN THE REMOTE SITE	Remote Site-Adjacent Collocation - Real Estate, per 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	SC	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Application Fee	VE1RS	VE1RB			616.76		

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	sc	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Application Fee IDISCONNECTI	VE1RS	VE1RB			337.19		
12	30	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Per Bay/Rack of	VEIRS	VEIRD			337.19		
12	sc	COLLOCATION IN THE REMOTE SITE	Space	VE1RS	VE1RC		246.44			Bay/Rack of Space
			Virtual Collocation in the Remote Site - Space							
12	SC	COLLOCATION IN THE REMOTE SITE	Availability Report per Premises requested	VE1RS	VE1RR			232.25		Premises requested
4.0	-00	COLLOCATION IN THE BENGTE OFF	Virtual Collocation in the Remote Site - Remote Site	\/E4D0	\/E4DI					CLLI Code
12	SC SC	COLLOCATION IN THE REMOTE SITE ADJACENT COLLOCATION	CLLI Code Request, per CLLI Code Requested Adjacent Collocation - Space Charge per Sq. Ft.	VE1RS CLOAC	VE1RL PE1JA		0.0939	75.27		Requested square foot
12	30	ADJACENT COLLOCATION	Adjacent Collocation - Space Charge per Sq. Ft.  Adjacent Collocation - Electrical Facility Charge per	CLOAC	PEIJA		0.0939			square 100t
12	SC	ADJACENT COLLOCATION	Linear Ft.	CLOAC	PE1JC		6.40			linear foot
12	- 00	// CONCERT COLECO/MICH	Enloare	UEANLUEQ.UEA.UCL. UAL.	1 2 100		0.10			iiiloui ioot
12	SC	ADJACENT COLLOCATION	Adjacent Collocation - 2-Wire Cross-Connects	UHL. UDN	PE1JE		0.0264	12.32	11.83	
			Adjacent Collocation - 2-Wire Cross-Connects	UEANL,UEQ,UEA,UCL, UAL,			5.5=5.			
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	
			Adjacent Collocation - 4-Wire Cross-Connects							
12	SC	ADJACENT COLLOCATION	[DISCONNECT]	UEA,UHL,UDL,UCL	PE1JF			6.40	5.74	
12	SC	ADJACENT COLLOCATION	Adjacent Collocation - DS1 Cross-Connects	USL	PE1JG		1.03	22.08	15.96	
12	sc	ADJACENT COLLOCATION	Adjacent Collocation - DS1 Cross-Connects [DISCONNECT]	USL	PE1JG			6.40	5.80	
12	SC	ADJACENT COLLOCATION  ADJACENT COLLOCATION	Adjacent Collocation - DS3 Cross-Connects	UE3	PE1JG PE1JH		14.00	6.42 20.94	15.23	
12	30	ADJACENT COLLOCATION	Adjacent Collocation - DS3 Cross-Connects  Adjacent Collocation - DS3 Cross-Connects	UES	PEIJH		14.00	20.94	15.23	
12	SC	ADJACENT COLLOCATION	[DISCONNECT]	UE3	PE1JH			7.39	5.93	
12		ADJACENT COLLOCATION	Adjacent Collocation - 2-Fiber Cross-Connect	CLOAC	PE1JJ		2.37		15.23	
			Adjacent Collocation - 2-Fiber Cross-Connect				_,,,,			
12	SC	ADJACENT COLLOCATION	[DISCONNECT]	CLOAC	PE1JJ			7.40	5.93	
12	SC	ADJACENT COLLOCATION	Adjacent Collocation - 4-Fiber Cross-Connect	CLOAC	PE1JK		4.53	25.61	19.90	
			Adjacent Collocation - 4-Fiber Cross-Connect							
12	SC	ADJACENT COLLOCATION	[DISCONNECT]	CLOAC	PE1JK			9.73	8.26	
12	SC	ADJACENT COLLOCATION	Adjacent Collocation - Application Fee Adjacent Collocation - 120V, Single Phase Standby	CLOAC	PE1JB			1,580.20		
12	sc	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JL		5.67			AC Breaker Amp
12	30	ADJACENT COLLOCATION	Adjacent Collocation - 240V, Single Phase Standby	CLOAC	FEIJL		5.07			AC Bleaker Allip
12	SC	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JM		11.36			AC Breaker Amp
12			Adjacent Collocation - 120V, Three Phase Standby	020,10	1 2 10111		11.50		+	Broaker / linp
12	SC	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JN		17.03			AC Breaker Amp
			Adjacent Collocation - 277V, Three Phase Standby							'
12	SC	ADJACENT COLLOCATION	Power Rate per AC Breaker Amp	CLOAC	PE1JO		39.33			AC Breaker Amp
			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							animan. Fad Hasa
	00	DIDECTORY DELIVERY	delivered to AT&T's subscribers during the annual							primary End User
6	SC	DIRECTORY DELIVERY	delivery of newly published directories.  Facility Based CLEC - Recording and Provisioning of						+	listing
6	sc	BRANDING - DIRECTORY ASSISTANCE	DA Custom Branded Announcement	AMT	CBADA			3,000.00	3,000.00	announcement
	30	DITECTOR I AGGIGIANCE	Facility Based CLEC - Loading of Custom Branded	DIAL.	ODADA			3,000.00	3,000.00	announcement
6	SC	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN	AMT	CBADC			1.170.00	1.170.00	per Switch per OCN
-	1		Directory Assistance Access Service Calls, Charge Per			1		,	,	
6	SC	DIRECTORY ASSISTANCE SERVICES	Call				0.31			call
			Directory Assistance Call Completion Access Service							
6	SC	DIRECTORY ASSISTANCE SERVICES	(DACC), Per Call Attempt				0.10			Call Attempt
		BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Rate Reference Initial Load per							
6	SC	SERVICES	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						1 500 00	per state per OCN
О	30	SERVICES	Luau per state per UCN						1,500.00	per state per OCN

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Attachment	State	Product DIRECTORY ASSISTANCE DATABASE	Rate Element Description  Directory Assistance Database Service (DADS)-Initial	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
6	sc	SERVICE (DADS)	Load, per listing					0.04		listing
0	30	DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-					0.04		listing
6	SC	SERVICE (DADS)	Update, per listing				0.04			listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Servuce (DADS)-							
6	SC	SERVICE (DADS)	Monthly Recurring Fee				150.00			
		BRANDING - OPERATOR CALL	Facility based CLEC - Recording of Custom Branded							
6	SC	PROCESSING	OA Announcement	AMT	CBAOS			7,000.00	7,000.00	announcement
	00	BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA	***	00401			=00.00	=00.00	per shelf/NAV per
6	SC SC	PROCESSING INWARD OPERATOR SERVICES	Announcement per shelf/NAV per OCN Inward Operator Services - Verification, Per Minute	AMT	CBAOL		1.15	500.00	500.00	OCN minute
6	30	INWARD OPERATOR SERVICES	Inward Operator Services - Verification, Per Minute  Inward Operator Services - Verification and Emergency				1.15			minute
6	sc	INWARD OPERATOR SERVICES	Interrupt - Per Minute				1.15			minute
0	30	INVARID OF ERATOR SERVICES	Oper. Call Processing - Oper. Provided, Per Min				1.13			minute
6	SC	OPERATOR CALL PROCESSING	Using BST LIDB				1.20			minute
			Oper. Call Processing - Oper. Provided, Per Min				-			
6	SC	OPERATOR CALL PROCESSING	Using Foreign LIDB				1.24			minute
			Oper. Call Processing - Fully Automated, per Call -							
6	SC	OPERATOR CALL PROCESSING	Using BST LIDB				0.20			call
	00		Oper. Call Processing - Fully Automated, per Call -							
6	SC	OPERATOR CALL PROCESSING BRANDING - OPERATOR CALL	Using Foreign LIDB Operator Services - Rate Reference Initial Load per				0.20			call
6	sc	PROCESSING	state per OCN					5,000.00		per state per OCN
0	50	BRANDING - OPERATOR CALL	Operator Services - Rate Reference Subsequent Load					3,000.00		per state per OCIV
6	SC	PROCESSING	per state per OCN						1,500.00	per state per OCN
									,	
3	SC	STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) NON-URBAN				2.22			\$/attachment/yr.
3	SC	STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) URBAN				2.21			\$/attachment/yr.
3		STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) NON-URBAN				2.22			\$/each/yr
3	SC	STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) URBAN Poles & Ducts - Per Foot Conduit Occupancy Fees Full				2.21			\$/each/yr
3	sc	STRUCTURE ACCESS	Duct (\$/ft/yr.)				1.50			\$/ft/yr.
- J		OTROOTORE AGGEGG	Poles & Ducts - Per Foot Conduit Occupancy Fees Inner				1.00			φ/10 γ1.
3	SC	STRUCTURE ACCESS	Full Duct (\$/ft/yr.)				0.50			\$/ft/vr.
3	SC	STRUCTURE ACCESS	Pole Attachment Transfer Rate				91.44			year
3	SC	STRUCTURE ACCESS	Cable Rate				2.21			\$/ft/yr.
8	SC	BONA FIDE REQUEST	Deposit					2,000.00		
14/2	sc	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Section 251(b)(5) Calls Transport and Termination -				0.00			*/aanvaraation MOLL
W2	30	LOCAL INTERCONNECTION (CALL	Type 2A Section 251(b)(5) Calls Transport and Termination -				0.00			\$/conversation MOU
W2	sc	TRANSPORT AND TERMINATION)	Type 2B				0.00			\$/conversation MOU
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -				0.00			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
W2	SC	TRANSPORT AND TERMINATION)	Type 1			1	0.00			\$/conversation MOU
		LOCAL INTERCONNECTION (CALL	Type 2B Surrogate Usage Rates - Mobile originated							
W2	SC	TRANSPORT AND TERMINATION)	IntraMTA traffic over Type 2B trunks - MF		MRSSD		0.00			\$/DSO Trunk
MO	80	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Type 2B Surrogate Usage Rates - Mobile originated		MRSSE		0.00			¢/Deo Tarrale
W2	SC	LOCAL INTERCONNECTION (CALL	IntraMTA traffic over Type 2B trunks - SS7		IVIKOOE	1	0.00			\$/DSO Trunk
W2	sc	TRANSPORT AND TERMINATION)	Shared Facility Factor							
	50	LOCAL INTERCONNECTION (CALL	The state of the s							
W2	SC	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Rate				0.011096			\$/conversation MOU
		LOCAL INTERCONNECTION (CALL								
W2	SC	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Percent				0.06			
	00	DRANDING DIDECTORY ACCUSTANCE	Wholesale CLEC - Recording of DA Custom Branded					2 222 22	2 222 22	
6	SC	BRANDING - DIRECTORY ASSISTANCE	Announcement Wholesale CLEC - Loading of DA Custom Branded					3,000.00	3,000.00	
6	sc	BRANDING - DIRECTORY ASSISTANCE	Announcement per Switch per OCN					1,170.00	1 700 00	per Switch per OCN
	- 55	DIRECTOR ACCIONATE	, amount of the original per cont		1	1	l .	1,170.00	1,700.00	po. Ownor por OON

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
			Unbranding via OLNS for Wholesale CLEC - Loading of				- J. (,			
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							
6	SC	BRANDING - DIRECTORY ASSISTANCE	DA per Switch per OCN					16.00	16.00	per Switch per OCN
		BRANDING - OPERATOR CALL	Wholesale CLEC - Recording of Custom Branded OA							
6	SC	PROCESSING	Announcement					7,000.00	7,000.00	
		BRANDING - OPERATOR CALL	Wholesale CLEC - Loading of Custom Branded OA							per shelf/NAV per
6	SC	PROCESSING	Announcement per shelf/NAV per OCN					500.00	500.00	OCN
		BRANDING - OPERATOR CALL	Wholesale CLEC - Unbranding via OLNS - Loading of	·						
6	SC	PROCESSING	OA per OCN (Regional)					1,200.00	1,200.00	OCN
		BRANDING - OPERATOR CALL	Wholesale CLEC - Loading of OA Custom Branded							
6	SC	PROCESSING	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) Additional	Per Unit
_	TNI	044 DDV LOCATE	911 PBX Locate Database Capability - Service	9PBDC	9PBEU			4 700 00		Fad Haar Assaurt
5	TN	911 PBX LOCATE	Establishment per CLEC per End User Account 911 PBX Locate Database Capability - Changes to TN	9PBDC	9PBEU			1,706.00		End User Account
5	TN	911 PBX LOCATE	Range or Customer Profile	9PBDC	9PBTN			170.69		
- J		OTT BX EGONTE	911 PBX Locate Database Capability - Per Telephone	01 000	01 2111			170.00		
5	TN	911 PBX LOCATE	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		
			911 PBX Locate Database Capability - PBX Locate							
5	TN	911 PBX LOCATE	Service Support per CLEC (Monthly) 911 PBX Locate Database Capability - Service Order	9PBDC	9PBMR		191.92			CLEC
5	TN	911 PBX LOCATE	Charge	9PBDC	9PBSC			23.20		
12		PHYSICAL COLLOCATION	Physical Collocation - Initial Application Fee	CLO	PE1BA			1,285.98		
12		PHYSICAL COLLOCATION	Physical Collocation - Illitial Application Fee  Physical Collocation - Subsequent Application Fee	CLO	PE1CA			1,085.48		
12	111	THI GIOAL GOLLGOATION	Thysical Collocation Cubscident Application Fee	020	TETOA			1,000.40		
			Physical Collocation - Co-Carrier Cross Connects/Direct							
12	TN	PHYSICAL COLLOCATION	Connect, Application Fee, per application	CLO	PE1DT			585.09		application
			Physical Collocation - Power Reconfiguration Only,							
12	TN	PHYSICAL COLLOCATION	Application Fee	CLO	PE1PR			400.10		
4.0		DUNGOLO AL COLLOCATION	Physical Collocation Administrative Only - Application	01.0	DE ( D)			740.05		
12	TN	PHYSICAL COLLOCATION	Fee Space Preparation - Physical Collocation - Floor Space,	CLO	PE1BL			743.25		
12	TN	PHYSICAL COLLOCATION	per sq feet	CLO	PE1PJ		5.94			square foot
12	IIN	FHI SICAL COLLOCATION	Space Preparation - Physical Collocation - Space	CLO	FEIFJ		5.94			Square 100t
12	TN	PHYSICAL COLLOCATION	Enclosure, welded wire, first 50 square feet	CLO	PE1BX		197.09			
			Space Preparation - Physical Collocation - Space	<del></del>						
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 Space Preparation - Physical Collocation - Space	CLO	PE1CW		21.44			
12	TN	PHYSICAL COLLOCATION	Preparation - C.O. Modification per square ft.	CLO	PE1SK		2.74			square foot
12	IIN	FHI SICAL COLLOCATION	Space Preparation - Physical Collocation - Space	CLO	FEISK		2.14			Square 100t
			Preparation, Common Systems Modifications-Cageless,							
12	TN	PHYSICAL COLLOCATION	per square foot	CLO	PE1SL		2.95			square foot
			Space Preparation - Physical Collocation - Space							•
			Preparation - Common Systems Modifications-Caged,							
12	TN	PHYSICAL COLLOCATION	per cage	CLO	PE1SM		100.14			cage
40		DUNGO AL COLLOCATION	Space Preparation - Physical Collocation - Space	01.0	DE40.1			4 00 4 00		
12	TN	PHYSICAL COLLOCATION	Preparation - Firm Order Processing  Space Preparation - Physical Collocation - Space	CLO	PE1SJ			1,204.00		Central Office
12	TN	PHYSICAL COLLOCATION	Availability Report, per Central Office Requested	CLO	PE1SR			2,027.00		Requested
12	111	THOORE GOLLGOATION	Physical Collocation - Power, -48V DC Power - per	OLO	LION			2,027.00		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
			Physical Collocation - Power, 240V AC Power, Single							
12	TN	PHYSICAL COLLOCATION	Phase, per Breaker Amp	CLO	PE1FD		11.22			Breaker Amp
10	TNI	DHYSICAL COLLOCATION	Physical Collocation - Power, 120V AC Power, Three	CI C	DEACE		40.00			Drooker Ares
12	TN	PHYSICAL COLLOCATION	Phase, per Breaker Amp Physical Collocation - Power, 277V AC Power, Three	CLO	PE1FE		16.82			Breaker Amp
12	TN	PHYSICAL COLLOCATION	Phase, per Breaker Amp	CLO	PE1FG		38.84			Breaker Amp
14	IIN	THI SIGAL GOLLOGATION	Physical Collocation - 2-wire cross-connect, loop,	UEANL,UEQ, UNCNX, UEA,	I LIFG	1	30.04			Dicarci Allih
12	TN	PHYSICAL COLLOCATION	provisioning	UCL. UAL. UHL. UDN. UNCVX	PE1P2		0.033	33.82	31.92	
			Physical Collocation - 4-wire cross-connect, loop,	UEA, UHL, UNCVX, UNCDX,			2.000	23.02	5.102	
12	TN	PHYSICAL COLLOCATION	provisioning	UCL, UDL	PE1P4		0.066	33.94	31.95	

		T		1		1				
Attachment	State	Product	Rate Element Description	COS (Class of Service) WDS1L, WDS1S, UXTD1,	usoc	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
				ULDD1, USLEL, UNLD1, U1TD1,						
12	TN	PHYSICAL COLLOCATION	Physical Collocation -DS1 Cross-Connect for Physical Collocation, provisioning	UNC1X, UEPSR, UEPSB, UEPSE, UEPSP, USL, UEPEX, UEPDX UE3, U11D3, UXTD3, UXTS1,	PE1P1		1.51	53.27	40.16	
				UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UNLD3, UEPEX, UEPDX, UEPSR, UEPSB, UEPSE,						
12	TN	PHYSICAL COLLOCATION	Physical Collocation - DS3 Cross-Connect, provisioning		PE1P3		19.26	52.37	38.89	
				CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3,						
12	TN	PHYSICAL COLLOCATION	Physical Collocation - 2-Fiber Cross-Connect	UDL12, UDF	PE1F2		15.64	41.56	29.82	
12	TN	PHYSICAL COLLOCATION	Physical Collocation - 2-Fiber Cross-Connect [DISCONNECT] (USOC=PE1F2)	CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	SOMAN			1.56	1.56	
			i i	CLO, ULDO3, ÚLD12, ULD48,						
12	TN	PHYSICAL COLLOCATION	Physical Collocation - 2-Fiber Cross-Connect (USOC=PE1F2)	U1TO3, U1T12, U1T48, UDLO3, UDL12. UDF	SOMAN			2.69	2.69	
12	IIN	PHYSICAL COLLOCATION	(050C=PE1F2)	CLO, ULDO3, ULD12, ULD48,	SOMAN			2.09	2.09	
			Physical Collocation - 2-Fiber Cross-Connect	U1TO3, U1T12, U1T48, UDLO3,						
12	TN	PHYSICAL COLLOCATION	[DISCONNECT]	UDL12, UDF ULDO3, ULD12, ULD48, U1TO3,	PE1F2			12.96	10.34	
				U1T12, U1T48, UDLO3, UDL12,						
12	TN	PHYSICAL COLLOCATION	Physical Collocation - 4-Fiber Cross-Connect	UDF, UDFCX	PE1F4		28.11	50.53	38.78	
			Physical Collocation - 4-Fiber Cross-Connect	ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12,						
12	TN	PHYSICAL COLLOCATION	[DISCONNECT] (USOC=PE1F4)	UDF, UDFCX	SOMAN			1.56	1.56	
			Physical Collocation - 4-Fiber Cross-Connect	ULDO3, ULD12, ULD48, U1TO3,						
12	TN	PHYSICAL COLLOCATION	(USOC=PE1F4)	U1T12, U1T48, UDLO3, UDL12, UDF, UDFCX	SOMAN			2.69	2.69	
				ULDO3, ULD12, ULD48, U1TO3,						
12	TN	PHYSICAL COLLOCATION	Physical Collocation - 4-Fiber Cross-Connect IDISCONNECTI	U1T12, U1T48, UDLO3, UDL12, UDF, UDFCX	PE1F4			16.97	14.35	
12	IIN	THISICAL COLLOCATION	Physical Collocation - Co-Carrier Cross Connects/Direct		1 1 1 1 4			10.97	14.55	
4.0		DUNGIONI GOLI GOLITICALI	Connect - Fiber Cable Support Structure, per linear	01.0	55450		0.0040			per linear foot, per
12	TN	PHYSICAL COLLOCATION	foot, per cable.  Physical Collocation - Co-Carrier Cross Connect/Direct	CLO	PE1ES		0.0013			cable
			Connect - Copper/Coax Cable Support Structure, per							per linear foot, per
12	TN	PHYSICAL COLLOCATION	linear foot, per cable.	CLO UEPSR, UEPSP, UEPSE,	PE1DS		0.0019			cable
12	TN	PHYSICAL COLLOCATION	Physical Collocation 2-Wire Cross Connect, Port	UEPSB, UEPSX, UEPSE,	PE1R2		0.033	33.82	31.92	
			Physical Collocation 2-Wire Cross Connect, Port	UEPSR, UEPSP, UEPSE,			2.300			
12	TN	PHYSICAL COLLOCATION	[DISCONNECT] (USOC=PE1R2) Physical Collocation 2-Wire Cross Connect, Port	UEPSB, UEPSX, UEP2C UEPSR, UEPSP, UEPSE,	SOMAN			13.32	1.40	
12	TN	PHYSICAL COLLOCATION	(USOC=PE1R2)	UEPSB, UEPSX, UEP2C	SOMAN			20.35	10.54	
12	TN	PHYSICAL COLLOCATION	Physical Collocation 4-Wire Cross Connect, Port	UEPEX, UEPDD	PE1R4		0.066			
12	TN	PHYSICAL COLLOCATION	Physical Collocation 4-Wire Cross Connect, Port [DISCONNECT] (USOC=PE1R4) Physical Collocation 4-Wire Cross Connect, Port	UEPEX, UEPDD	SOMAN			13.32	1.40	
12	TN	PHYSICAL COLLOCATION	(USOC=PE1R4)	UEPEX, UEPDD	SOMAN			20.35	10.54	
			Physical Collocation - Security Escort for Basic Time -	·						
12	TN	PHYSICAL COLLOCATION	normally scheduled work, per half hour Physical Collocation - Security Escort for Overtime -	CLO	PE1BT			33.91	21.49	half hour
			outside of normally scheduled working hours on a							
12	TN	PHYSICAL COLLOCATION	scheduled work day, per half hour	CLO	PE1OT			44.17	27.76	half hour

	I	T				1				
Attachment	State	Product	Rate Element Description Physical Collocation - Security Escort for Premium Time	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	O ( ,	Non- Recurring Charge (NRC) Additional	Per Unit
12	TN	PHYSICAL COLLOCATION	- outside of scheduled work day, per half hour	CLO	PE1PT			54.42	34.02	half hour
			Physical Collocation - Security Access System -							
12	TN	PHYSICAL COLLOCATION	Security System per Central Office	CLO	PE1AX		55.99			Central Office
			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-							D
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	IIN	FHI SICAL COLLOCATION	Physical Collocation - Security Access System -	CLO	FEIAA			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	Key Physical Collocation - Security Access - Key, Replace	CLO	PE1AK			26.24		key
12	TN	PHYSICAL COLLOCATION	Lost or Stolen Key, per Key	CLO	PE1AL			26.24		key
12		THE GOLD GOLD GOTTON	Essi di dicion ricy, por ricy	010	1 2 17 (2			20.21		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	TN	PHYSICAL COLLOCATION	Physical Collocation - Cable Records, per request Physical Collocation, Cable Records, VG/DS0 Cable,	CLO	PE1CR			1,711.00		request
12	TN	PHYSICAL COLLOCATION	per cable record (maximum 3600 records)	CLO	PE1CD			925.06		cable record
			Physical Collocation, Cable Records, VG/DS0 Cable,					7=3.00		0.0000
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		THE GOLD GOLD GOTTON	Thysical concountry, capic resource, 201, per 11 Tie	010	1 2101			0.10		11112
12	TN	PHYSICAL COLLOCATION	Physical Collocation, Cable Records, DS3, per T3 TIE	CLO	PE1C3			29.57		T3 TIE
12	TN	PHYSICAL COLLOCATION	Physical Collocation - Cable Records, Fiber Cable, per cable record (maximum 99 records)	CLO	PE1CB			070.40		and to see and
12	TN	PHYSICAL COLLOCATION  PHYSICAL COLLOCATION	Physical Collocation, Cable Records, CAT5/RJ45	CLO	PE1C5			279.42 8.45		cable record
12		THE GOLD GOLD GOTTON	Physical Collocation - Virtual to Physical Collocation	010	1 2100			0.10		
12	TN	PHYSICAL COLLOCATION	Relocation, per Voice Grade Circuit	CLO	PE1BV			33.00		Voice Grade Circuit
40		DUNGIONI COLLOCATIONI	Physical Collocation - Virtual to Physical Collocation	01.0	DE4B0			00.00		D00 0' ''
12	TN	PHYSICAL COLLOCATION	Relocation, per DSO Circuit  Physical Collocation - Virtual to Physical Collocation	CLO	PE1BO			33.00		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  Physical Collocation - Virtual to Physical Collocation In-	CLO	PE1B3			52.00		DS3 Circuit
12	TN	PHYSICAL COLLOCATION	Place, Per Voice Grade Circuit	CLO	PE1BR			21.11		Voice Grade Circuit
12	111	THI GIOAL GOLLGOATION	Physical Collocation Virtual to Physical Collocation In-	020	TEIDIC			21.11		voice Grade Girean
12	TN	PHYSICAL COLLOCATION	Place, Per DSO Circuit	CLO	PE1BP			21.11		DS0 Circuit
40	TNI	DUNCIONI COLLOCATIONI	Physical Collocation - Virtual to Physical Collocation In- Place, Per DS1 Circuit	CLO	PE1BS			20.00		DC4 Circuit
12	TN	PHYSICAL COLLOCATION	Physical Collocation - Virtual to Physical Collocation In-	CLO	PEIBS			30.69		DS1 Circuit
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 Physical Collocation - Fiber Entrance Cable per Cable	CLO	PE1PM	1	19.80	1		Entrance Cable
12	TN	PHYSICAL COLLOCATION	(CO manhole to vault splice)	CLO	PE1EC			1,071.00		Cable
12		SIGNE COLLOCATION	Physical Collocation - Fiber Entrance Cable per Cable	010			1	1,071.00		Cabio
12	TN	PHYSICAL COLLOCATION	(CO manhole to vault splice) [DISCONNECT]	CLO	PE1EC			43.10		Cable
4.0	<b></b> .	DUNGIONI GOLI CONTINUI	Physical Collocation - Fiber Entrance Cable Installation,	01.0	DE : 55					
12 12	TN TN	PHYSICAL COLLOCATION VIRTUAL COLLOCATION	per Fiber Virtual Collocation - Application Fee	CLO AMTFS	PE1ED EAF		1	7.29 2,633.00		application
14	IIN	VIKTORE COLLOCATION	virtual Collocation - Application i ee	AWITI 3	LAI	1		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
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - Application Fee [DISCONNECT] (USOC=EAF)	AMTFS	SOMAN			0.67	1.41	
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - Application Fee (USOC=EAF)	AMTFS	SOMAN			2.07		
			Virtual Collocation - Co-Carrier Cross Connects/Direct							
12	TN	VIRTUAL COLLOCATION	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	AMTFS	ESPAX		6.79			fused amp
·-	1		, p	UEANL, UEA, UDN, UAL, UHL,			1	1		
			Virtual Collocation - 2-wire cross-connect, loop,	UCL, UEQ, UNCVX, UNCDX,						
12	TN	VIRTUAL COLLOCATION	provisioning	UNCNX	UEAC2		0.57	11.62	9.90	
			VII. 10 II II II II II II II II II II II II II	UEANL, UEA, UDN, UAL, UHL,						
40		VIDTUAL COLLOCATION	Virtual Collocation - 2-wire cross-connect, loop,	UCL, UEQ, UNCVX, UNCDX,	201441			0.07		
12	TN	VIRTUAL COLLOCATION	provisioning [DISCONNECT] (USOC=UEAC2)	UNCNX UEANL, UEA, UDN, UAL, UHL,	SOMAN			0.67	1.41	
			Virtual Collocation - 2-wire cross-connect, loop,	UCL, UEQ, UNCVX, UNCDX,						
12	TN	VIRTUAL COLLOCATION	provisioning (USOC=UEAC2)	UNCNX	SOMAN			2.07	2.81	
12	1114	VIKTORE GOLLOGATION	provisioning (0000=01/102)	UEANL, UEA, UDN, UAL, UHL,	OOMAN			2.01	2.01	
			Virtual Collocation - 2-wire cross-connect, loop,	UCL, UEQ, UNCVX, UNCDX,						
12	TN	VIRTUAL COLLOCATION	provisioning [DISCONNECT]	UNCNX	UEAC2			10.38	8.66	
			Virtual Collocation - 4-wire cross-connect, loop,	UEA, UHL, UCL, UDL, UNCVX,						
12	TN	VIRTUAL COLLOCATION	provisioning	UNCDX	UEAC4		0.57	11.81	10.04	
			Virtual Collocation - 4-wire cross-connect, loop,	UEA, UHL, UCL, UDL, UNCVX,						
12	TN	VIRTUAL COLLOCATION	provisioning [DISCONNECT] (USOC=UEAC4)	UNCDX	SOMAN			0.67	1.41	
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - 4-wire cross-connect, loop,	UEA, UHL, UCL, UDL, UNCVX, UNCDX	SOMAN			2.07	2.81	
12	TIN	VIRTUAL COLLOCATION	provisioning (USOC=UEAC4)  Virtual Collocation - 4-wire cross-connect, loop,	UEA, UHL, UCL, UDL, UNCVX,	SUMAN			2.07	2.01	
12	TN	VIRTUAL COLLOCATION	provisioning [DISCONNECT]	UNCDX	UEAC4			10.44	8.67	
			providenting [210001111201]	ULR, UXTD1, UNC1X, ULDD1,	02/101				0.01	
			Virtual collocation - Special Access & UNE, cross-	U1TD1, USLEL, UNLD1, USL,						
12	TN	VIRTUAL COLLOCATION	connect per DS1	UEPEX, UEPDX	CNC1X		1.32	32.22	17.76	DS1
				ULR, UXTD1, UNC1X, ULDD1,		1 -				
		WIDTHAL COLL COLLEGE	Virtual collocation - Special Access & UNE, cross-	U1TD1, USLEL, UNLD1, USL,						
12	TN	VIRTUAL COLLOCATION	connect per DS1 [DISCONNECT] (USOC=CNC1X)	UEPEX, UEPDX ULR, UXTD1, UNC1X, ULDD1,	SOMAN			0.67	1.41	DS1
			Virtual collocation - Special Access & UNE, cross-	U1TD1, USLEL, UNLD1, USL,						
12	TN	VIRTUAL COLLOCATION	connect per DS1 (USOC=CNC1X)	UEPEX, UEPDX	SOMAN			2.07	2.81	DS1
12		THE SALE GOLLOOM TON	33331 por 201 (0000=011017/)	ULR, UXTD1, UNC1X, ULDD1,	001117111		1	2.01	2.01	501
			Virtual collocation - Special Access & UNE, cross-	U1TD1, USLEL, UNLD1, USL,						
12	TN	VIRTUAL COLLOCATION	connect per DS1 [DISCONNECT]	UEPEX, UEPDX	CNC1X	<u>1                                    </u>		10.46	8.75	DS1
				USL, UE3, U1TD3, UXTS1,						
				UXTD3, UNC3X, UNCSX,						
		WIDTHAL COLL COLLEGE	Virtual collocation - Special Acess & UNE, cross-	ULDD3, U1TS1, ULDS1, UDLSX,	ONE					Dos
12	TN	VIRTUAL COLLOCATION	connect per DS3	UNLD3, XDEST USL, UE3, U1TD3, UXTS1,	CND3X	1	12.32	29.97	16.30	DS3
				UXTD3, UNC3X, UNCSX,						
			Virtual collocation - Special Acess & UNE, cross-	ULDD3, U1TS1, ULDS1, UDLSX,						
12	TN	VIRTUAL COLLOCATION	connect per DS3 [DISCONNECT] (USOC=CND3X)	UNLD3. XDEST	SOMAN			0.67	1.41	DS3
				USL, UE3, U1TD3, UXTS1,				5.01	111	200
				UXTD3, UNC3X, UNCSX,						
			Virtual collocation - Special Acess & UNE, cross-	ULDD3, U1TS1, ULDS1, UDLSX,						
12	TN	VIRTUAL COLLOCATION	connect per DS3 (USOC=CND3X)	UNLD3, XDEST	SOMAN			2.07	2.81	DS3
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Attachment	State	Product	Rate Element Description	COS (Class of Service) USL, UE3, U1TD3, UXTS1,	usoc		Non- Recurring arge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
				UXTD3, UNC3X, UNCSX,					
12	TN	VIRTUAL COLLOCATION	Virtual collocation - Special Acess & UNE, cross- connect per DS3 [DISCONNECT]	ULDD3, U1TS1, ULDS1, UDLSX, UNLD3, XDEST	CND3X		12.03	8.99	DS3
				UDL12, UDLO3, U1T48, U1T12,					
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - 2-Fiber Cross Connects	U1TO3, ULDO3, ULD12, ULD48, UDF	CNC2F	3.03	41.56	29.82	
				UDL12, UDLO3, U1T48, U1T12,					
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - 2-Fiber Cross Connects [DISCONNECT] (USOC=CNC2F)	U1TO3, ULDO3, ULD12, ULD48, UDF	SOMAN		1.56	1.56	
12	IIN	VIRTUAL COLLOCATION	[DISCONNECT] (USOC=CNC2F)	UDL12, UDLO3, U1T48, U1T12,	JOWAN		1.50	1.50	
			Virtual Collocation - 2-Fiber Cross Connects	U1TO3, ULDO3, ULD12, ULD48,					
12	TN	VIRTUAL COLLOCATION	(USOC=CNC2F)	UDF UDL12, UDLO3, U1T48, U1T12,	SOMAN		2.69	2.69	
			Virtual Collocation - 2-Fiber Cross Connects	U1TO3, ULDO3, ULD12, ULD48,					
12	TN	VIRTUAL COLLOCATION	[DISCONNECT]	UDF	CNC2F		12.96	10.34	
				UDL12, UDLO3, U1T48, U1T12,					
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - 4-Fiber Cross Connects	U1TO3, ULDO3, ULD12, ULD48, UDF	CNC4F	6.06	50.53	38.78	
12	111	VIKTORE COLEGORITOR	Virtual Collocation 4 Fiber Cross Confineets	UDL12, UDLO3, U1T48, U1T12,	ONOTI	0.00	30.33	30.70	
			Virtual Collocation - 4-Fiber Cross Connects	U1TO3, ULDO3, ULD12, ULD48,					
12	TN	VIRTUAL COLLOCATION	[DISCONNECT] (USOC=CNC4F)	UDF UDL12, UDLO3, U1T48, U1T12,	SOMAN		1.56	1.56	
			Virtual Collocation - 4-Fiber Cross Connects	U1TO3, ULDO3, ULD12, ULD48,					
12	TN	VIRTUAL COLLOCATION	(USOC=CNC4F)	UDF	SOMAN		2.69	2.69	
			Virtual Collocation - 4-Fiber Cross Connects	UDL12, UDLO3, U1T48, U1T12, U1TO3, ULDO3, ULD12, ULD48,					
12	TN	VIRTUAL COLLOCATION	[DISCONNECT]	UDF	CNC4F		16.97	14.35	
			Virtual Collocation - Co-Carrier Cross Connects/Direct	-					
12	TN	VIRTUAL COLLOCATION	Connect - Fiber Cable Support Structure, per linear foot, per cable	AMTFS	VE1CB	0.0013			per linear foot, per
12	IIN	VIRTUAL COLLOCATION	Virtual Collocation - Co-Carrier Cross Connects/Direct	AWIFS	VEICE	0.0013			cable
			Connect - Copper/Coax Cable Support Structure, per						per linear foot, per
12	TN	VIRTUAL COLLOCATION	linear foot, per cable	AMTFS UEPSX, UEPSB, UEPSE,	VE1CD	0.0019			cable
12	TN	VIRTUAL COLLOCATION	Virtual Collocation 2-Wire Cross Connect. Port	UEPSP, UEPSB, UEPSC	VE1R2	0.57	11.62	9.90	
			Virtual Collocation 2-Wire Cross Connect, Port	UEPSX, UEPSB, UEPSE,		0.0.		0.00	
12	TN	VIRTUAL COLLOCATION	[DISCONNECT] (USOC=VE1R2) Virtual Collocation 2-Wire Cross Connect, Port	UEPSP, UEPSR, UEP2C UEPSX, UEPSB, UEPSE,	SOMAN		13.32	1.40	
12	TN	VIRTUAL COLLOCATION	(USOC=VE1R2)	UEPSX, UEPSB, UEPSE, UEPSP, UEPSR, UEP2C	SOMAN		20.35	10.54	
			Virtual Collocation 2-Wire Cross Connect, Port	UEPSX, UEPSB, UEPSE,					
12	TN	VIRTUAL COLLOCATION	[DISCONNECT]	UEPSP, UEPSR, UEP2C	VE1R2	0.57	10.38	8.66	
12	TN	VIRTUAL COLLOCATION	Virtual Collocation 4-Wire Cross Connect, Port Virtual Collocation 4-Wire Cross Connect, Port	UEPDD, UEPEX	VE1R4	0.57	11.81	10.04	
12	TN	VIRTUAL COLLOCATION	[DISCONNECT] (USOC=VE1R4)	UEPDD, UEPEX	SOMAN		13.32	1.40	
40	Th.:	VIDTUAL COLL COATION	Virtual Collocation 4-Wire Cross Connect, Port	HEDDO HEDEY	001111		00.0=	40.51	
12	TN	VIRTUAL COLLOCATION	(USOC=VE1R4) Virtual Collocation 4-Wire Cross Connect, Port	UEPDD, UEPEX	SOMAN		20.35	10.54	
12	TN	VIRTUAL COLLOCATION	[DISCONNECT]	UEPDD, UEPEX	VE1R4		10.44	8.67	<u> </u>
			Vistori Callagation - CEA Istance Co. Documents						per Premises, per
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - CFA Information Resend Request, per Premises, per Arrangement, per request	AMTFS	VE1QR		77.67		Arrangement, per request
12	TN	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - per request	AMTES	VE1BA		1,711.00		request
			Virtual Collocation Cable Records - VG/DS0 Cable, per				,		·
12	TN	VIRTUAL COLLOCATION	cable record Virtual Collocation Cable Records - VG/DS0 Cable, per	AMTFS	VE1BB		925.06		cable record
12	TN	VIRTUAL COLLOCATION	each 100 pair	AMTFS	VE1BC		18.05		each 100 pair
				<u> </u>	-				

Attachment	State TN	Product VIRTUAL COLLOCATION	Rate Element Description  Virtual Collocation Cable Records - DS1, per T1TIE	COS (Class of Service)  AMTFS	USOC VE1BD	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit T1 TIE
12	TN	VIRTUAL COLLOCATION  VIRTUAL COLLOCATION	Virtual Collocation Cable Records - DS1, per T1TIE  Virtual Collocation Cable Records - DS3, per T3TIE	AMTFS	VE1BD VE1BE			8.45 29.57		T3 TIE
12	IIN	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - D33, per 13112  Virtual Collocation Cable Records - Fiber Cable, per 99	AWIFS	VEIDE			29.57		13 IIE
12	TN	VIDTUAL COLLOCATION	fiber records	AMTEC	VE1BF			070.40		00 65
12		VIRTUAL COLLOCATION VIRTUAL COLLOCATION		AMTFS AMTFS				279.42		99 fiber records
12	TN	VIRTUAL COLLOCATION	Virtual Collocation Cable Records - CAT 5/RJ45	AMIFS	VE1B5			8.45		
40		VIDTUAL COLL COATION	Virtual collocation - Security escort, basic time, normally	AMTEO	OPTDV			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)	AMTFS	SOMAN			2.07	2.81	
12		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)  Virtual collocation - Security escort, overtime, outside of	AMTFS	SOMAN			0.67	1.41	
12	TN	VIRTUAL COLLOCATION	normally scheduled work hours on a normal working day (USOC=SPTOX)  Virtual collocation - Security escort, premium time,	AMTFS	SOMAN			2.07	2.81	
12	TN	VIRTUAL COLLOCATION	outside of a scheduled work day  Virtual collocation - Security escort, premium time,	AMTFS	SPTPX			49.86	30.79	
12	TN	VIRTUAL COLLOCATION	outside of a scheduled work day [DISCONNECT] (USOC=SPTPX)	AMTFS	SOMAN			0.67	1.41	
12	TN	VIRTUAL COLLOCATION	Virtual collocation - Security escort, premium time, outside of a scheduled work day (USOC=SPTPX) Virtual collocation - Maintenance in CO - Basic, per half	AMTFS	SOMAN			2.07	2.81	
12	TN	VIRTUAL COLLOCATION	hour	AMTFS	CTRLX			30.64		half hour
12	TN	VIRTUAL COLLOCATION	Virtual collocation - Maintenance in CO - Basic, per half hour [DISCONNECT] (USOC=CTRLX)  Virtual collocation - Maintenance in CO - Basic, per half	AMTFS	SOMAN			0.67	1.41	half hour
12	TN	VIRTUAL COLLOCATION	hour (USOC=CTRLX) Virtual collocation - Maintenance in CO - Overtime, per	AMTFS	SOMAN			2.07	2.81	half hour
12	TN	VIRTUAL COLLOCATION	half hour	AMTFS	SPTOM			35.77		half hour
			Virtual collocation - Maintenance in CO - Overtime, per		SOMAN				4 44	
12	TN	VIRTUAL COLLOCATION	half hour [DISCONNECT] (USOC=SPTOM)  Virtual collocation - Maintenance in CO - Overtime, per	AMTFS	SUMAN			0.67	1.41	half hour
40	TNI	VIDTUAL COLLOCATION		ANATEC	COMAN			0.07	0.04	half have
12	TN	VIRTUAL COLLOCATION	half hour (USOC=SPTOM)  Virtual collocation - Maintenance in CO - Premium per	AMTFS	SOMAN			2.07	2.81	half hour
12	TN	VIRTUAL COLLOCATION	half hour	AMTFS	SPTPM			40.90		half hour
12	TN	VIRTUAL COLLOCATION	Virtual collocation - Maintenance in CO - Premium per half hour [DISCONNECT] (USOC=SPTPM)	AMTFS	SOMAN			0.67	1.41	half hour
12	TN	VIRTUAL COLLOCATION	Virtual collocation - Maintenance in CO - Premium per half hour (USOC=SPTPM)	AMTFS	SOMAN			2.07	2.81	half hour
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - Cable Installation Charge, per cable Virtual Collocation - Cable Installation Charge, per cable	AMTFS	ESPCX	1		1,749.00		cable
12	TN	VIRTUAL COLLOCATION	DISCONNECT] (USOC=ESPCX)   Virtual Collocation - Cable Installation Charge, per cable	AMTFS	SOMAN			0.67	1.41	cable
12	TN	VIRTUAL COLLOCATION	(USOC=ESPCX)	AMTFS	SOMAN	1		2.07	2.81	cable
12	TN	VIRTUAL COLLOCATION	Virtual Collocation - Cable Support Structure, per cable	AMTFS	ESPSX		17.87			cable
12	TN	COLLOCATION IN THE REMOTE SITE	Physical Collocation in the Remote Site - Application Fee	CLORS	PE1RA			580.20		

Physical Collocation in the Remote Site - Application											
Attachment State Product Rate Element Description COS (Class of Service) USOC Charge (MRC) Charge (MRC) First Additional Per COLLOCATION IN THE REMOTE SITE Per INTERCOLLOCATION IN THE REMOTE SITE Per INTERCOLLOCATION IN THE REMOTE SITE PRINCIPLO COLLOCATION IN THE REMOTE SITE PRINCI											
Attachment   State											
Attachment   State									-	-	
Attachment   State   Product   Physical Collocation in the Remote Site - Application   Physical Collocation in the Remote Site - Application   CLORS   PEIRA   31276											
Physical Colocation in the Remote Site - Application   CLORS   PEIRA   312.76	Attachment	State	Product	Rate Flement Description	COS (Class of Service)	USOC	Zone				Per Unit
12	Attaorimon	Otato	Troudet		000 (01000 01 001 1100)	5555	20110	onarge (mixe)	1 0.0	Additional	T OF OTHE
12	12	TN	COLLOCATION IN THE REMOTE SITE		CLORS	PE1RA			312.76		
The collocation in the Remote Site - Security   Secur	40	TNI	COLLOCATION IN THE DEMOTE SITE		CLORS	DE4DD		220.44			Bay/ Rack
12	12	IIN	COLLOCATION IN THE REMOTE SITE		CLORS	PEIRD		220.41			Day/ Rack
12 TN COLLOCATION IN THE REMOTE SITE   Availability Report per Premises Requested   CLORS   PE19R   218.49   Premises   Period   Premises   Period   Perio	12	TN	COLLOCATION IN THE REMOTE SITE		CLORS	PE1RD			24.69		
12	4.0				01.000	55465			242.42	_	
12   TN   COLLOCATION IN THE REMOTE SITE   CLIL Code Requested   CLORS   PETRE   70.81   Requested   Regular   Reg	12	IN	COLLOCATION IN THE REMOTE SITE		CLORS	PE1SR			218.49	ŀ	Premises Requested CLLI Code
12   TN   COLLOCATION IN THE REMOTE SITE   (BRSDD), per Compact Disk, per CO   Final Collocation - Security Escort for Basic Time - normally scheduled work, per half hour   Fhysical Collocation - Security Escort for Overtime - outside of normally scheduled work (sp. per half hour   Fhysical Collocation - Security Escort for Overtime - outside of normally scheduled work (sp. per half nour   Fhysical Collocation - Security Escort for Overtime - outside of normally scheduled work (sp. per half nour   Fhysical Collocation - Security Escort for Overtime - outside of normally scheduled work (sp. per half nour   Fhysical Collocation - Security Escort for Overtime - outside of normally scheduled work (sp. per half nour   Fhysical Collocation - Security Escort for Overtime - outside of normally scheduled work (sp. per half nour   Fhysical Collocation - Security Escort for Overtime - outside of normally scheduled work (sp. per half nour   Fhysical Collocation - Security Escort for Overtime - outside of scheduled work (sp. per half nour   Fhysical Collocation - Security Escort for Overtime - outside of scheduled work (sp. per half nour   Fhysical Collocation - Security Escort for Overtime - outside of scheduled work (sp. per half nour   Fhysical Collocation - Security Escort for Overtime - outside of scheduled work (sp. per half nour   Fhysical Collocation - Security Escort for Overtime - outside of scheduled work (sp. per half nour   Fhysical Collocation - Security Escort for Overtime - outside of scheduled work (sp. per half nour   Fhysical Collocation - Security Escort for Overtime - outside of scheduled work (sp. per half nour   Fhysical Collocation - Security Escort for Overtime - outside of scheduled work (sp. per half nour   Fhysical Collocation - Security Escort for Security Escort for Overtime - outside of scheduled work (sp. per half nour   Fhysical Collocation - Fee   First	12	TN	COLLOCATION IN THE REMOTE SITE		CLORS	PE1RE			70.81		Requested
12											
12 TN   COLLOCATION IN THE REMOTE SITE   Normally scheduled work, per half hour   CLORS   PE1BT   33.91   21.49   half   Physical Collocation - Servicity Escort for Overtime-outside of normally scheduled working hours on a scheduled work day, per half hour   CLORS   PE1DT   44.17   27.76   half   27.76	12	TN	COLLOCATION IN THE REMOTE SITE		CLORS	PE1RR			234.15		CO
12 TN   COLLOCATION IN THE REMOTE SITE   Physical Collocation - Security Escort for Premium Time   cutside of normally scheduled work day, per half hour   cutside of normally scheduled work day, per half hour   cutside of normally scheduled work day, per half hour   cutside of scheduled work day per half hour   cutside of scheduled work day per half hour   cutside of scheduled work day per half h	12	TN	COLLOCATION IN THE REMOTE SITE		CLORS	PE1BT			33.91	21.49	half hour
12				Physical Collocation - Security Escort for Overtime -							
Physical Collocation - Security Escort for Premium Time   CLORS   PE1PT   S4.42   34.02   half   half   12   TN   COLLOCATION IN THE REMOTE SITE   Remote Site-Adjacent Collocation-Application Fee   CLORS   PE1PT   S4.42   34.02   half   12   TN   COLLOCATION IN THE REMOTE SITE   Remote Site-Adjacent Collocation-Application Fee   CLORS   PE1PT   S4.42   34.02   half   12   TN   COLLOCATION IN THE REMOTE SITE   Remote Site-Adjacent Collocation-Application Fee   CLORS   PE1RT   D.134   Square foot   Sq	40	TNI	COLLOCATION IN THE DEMOTE SITE		CLODS	DEAOT			44.47	27.70	half have
12	12	IIN	COLLOCATION IN THE REMOTE SITE		CLORS	PETOT			44.17	27.76	half hour
Remote Site-Adjacent Collocation - Real Estate, per   CLORS   PE1RT   0.134   Squa   Squa   Squa   Square foot   CLORS   PE1RT   0.134   Squa   Square foot   CLORS   PE1RT   0.134   Square foot   CLORS   PE1RT   CLORS   PE1RT   0.134   Square foot   CLORS   PE1RT   CLORS   PE1RS   PE	12	TN	COLLOCATION IN THE REMOTE SITE		CLORS	PE1PT			54.42	34.02	half hour
12 TN   COLLOCATION IN THE REMOTE SITE   Square foot   Remote Site-Adjacent Collocation - AC Power, per   CLORS   PE1RT   0.134   Square foot   CLORS   PE1RT   COLLOCATION IN THE REMOTE SITE   Dreaker amp   CLORS   PE1RS   6.27   Dreaker amp   CLORS   PE1RS   6.27   Dreaker amp   CLORS   PE1RS   CLORS   PE1RS   CLORATION IN THE REMOTE SITE   Dreaker amp   CLORS   PE1RS   CLORATION IN THE REMOTE SITE   Virtual Collocation in the Remote Site - Application Fee   VE1RS   VE1RB   S80.20   VE1RS	12	TN	COLLOCATION IN THE REMOTE SITE		CLORS	PE1RU			755.62	755.62	
Remote Site-Adjacent Collocation - AC Power, per CLORS PE1RS 6.27 break  12 TN COLLOCATION IN THE REMOTE SITE breaker amp CLORS PE1RS 6.27 break  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 VE1RS VE1RB 312.76 VIrtual Collocation in the Remote Site - Application Fee VE1RS VE1RB 312.76 VIrtual Collocation in the Remote Site - Per Bay/Rack of VE1RS VE1RB 312.76 VIrtual Collocation in the Remote Site - Per Bay/Rack of VE1RS VE1RC 220.41 Bay/Rack of VIrtual Collocation in the Remote Site - Per Bay/Rack of VE1RS VE1RC 220.41 Premises VE1RS VE1RC 220.41 Premises VE1RS VE1RC 220.41 Bay/Rack of VIrtual Collocation in the Remote Site - Remote Site - Space VE1RS VE1RR 248.49 Premises VIrtual Collocation in the Remote Site - Remote Site VE1RS VE1RR 248.49 Premises VIrtual Collocation in the Remote Site - Remote Site VE1RS VE1RR 248.49 Premises VIRTUAL COLLOCATION IN THE REMOTE SITE CLIC Code Requested VE1RS VE1RL 70.81 Required Site Remote Site VE1RS VE1RL 70.81 Required Site Remote Site VE1RS VE1RL 70.81 Required Site Remote Site VE1RS VE1RL 70.81 Required Site Remote Site VE1RS VE1RL 70.81 Required Site Remote Site VE1RS VE1RL 70.81 Required Site Remote Site VE1RS VE1RL 70.81 Required Site Remote Site VE1RS VE1RL 70.81 Required Site Remote Site Remote Site Remote Site VE1RS VE1RL 70.81 Required Site Remote Si	12	TN	COLLOCATION IN THE REMOTE SITE		CLORS	PF1RT		0.134			square foot
12	12		COLEGO/KIIONIN IIIE KEMOTE OITE		CLONG	1211(1		0.104			oquaro root
12 TN   COLLOCATION IN THE REMOTE SITE   CIDSCONNECT]   CIDSCONNECT]   Ustrual Collocation in the Remote Site - Application Fee   CIDSCONNECT]   Ustrual Collocation in the Remote Site - Per Bay/Rack of Space   VE1RS   VE1RC   220.41   Bay/Rack of VE1RS   VE1RC   VE1RS   VE1RS   VE1RC   VE1RS   VE1RS   VE1RS   VE1RS   VE1RS   VE1RC   VE1RS	12	TN	COLLOCATION IN THE REMOTE SITE	breaker amp	CLORS	PE1RS		6.27			breaker amp
12 TN   COLLOCATION IN THE REMOTE SITE   CIDSCONNECT]   CIDSCONNECT]   Ustrual Collocation in the Remote Site - Application Fee   CIDSCONNECT]   Ustrual Collocation in the Remote Site - Per Bay/Rack of Space   VE1RS   VE1RC   220.41   Bay/Rack of VE1RS   VE1RC   VE1RS   VE1RS   VE1RC   VE1RS   VE1RS   VE1RS   VE1RS   VE1RS   VE1RC   VE1RS	12	TN	COLLOCATION IN THE REMOTE SITE	Virtual Collocation in the Remote Site - Application Fee	VF1RS	VF1RB			580 20		
12   TN   COLLOCATION IN THE REMOTE SITE   Space   S				Virtual Collocation in the Remote Site - Application Fee	72	722			000.20		
12   TN   COLLOCATION IN THE REMOTE SITE   Space   VE1RS   VE1RC   220.41   Bay/Rack	12	TN	COLLOCATION IN THE REMOTE SITE		VE1RS	VE1RB			312.76		
TN   COLLOCATION IN THE REMOTE SITE   Availability Report per Premises requested   VE1RS   VE1RR   218.49   Premises requested   VE1RS   VE1RR   VE1RR   VE1RS   VE1RL   VE1RS   VE1RS   VE1RL   VE1RS   VE1	12	TN	COLLOCATION IN THE REMOTE SITE		VF1RS	VF1RC		220 41			Bay/Rack of Space
Virtual Collocation in the Remote Site - Remote Site  12 TN COLLOCATION IN THE REMOTE SITE   CLLI Code Requested   VE1RS   VE1RL   TO.81   Requested   VE1RS   VE1RL   To.81   Requested   VE1RS   VE1RL   To.81   Requested   VE1RS   VE1RL   To.81   Requested   VE1RS   VE1RL   To.82   To.81   Requested   VE1RS   VE1RL   To.82   To.82   To.83				Virtual Collocation in the Remote Site - Space							- година по под по по по по по по по по по по по по по
12 TN ADJACENT COLLOCATION Adjacent Collocation - 2-Wire Cross-Connects 12 TN ADJACENT COLLOCATION Adjacent Collocation - 2-Wire Cross-Connects 13 TN ADJACENT COLLOCATION Adjacent Collocation - 2-Wire Cross-Connects 14 TN ADJACENT COLLOCATION Adjacent Collocation - 2-Wire Cross-Connects 15 TN ADJACENT COLLOCATION Adjacent Collocation - 2-Wire Cross-Connects 16 TN ADJACENT COLLOCATION Adjacent Collocation - 2-Wire Cross-Connects 17 TN ADJACENT COLLOCATION Adjacent Collocation - 2-Wire Cross-Connects 18 TN ADJACENT COLLOCATION Adjacent Collocation - 2-Wire Cross-Connects 19 TN ADJACENT COLLOCATION (USOC=PE1JE) UHL, UDN SOMAN 1.12 1.12 1.12 1.12 1.12 1.12 1.12 1.1	12	TN	COLLOCATION IN THE REMOTE SITE		VE1RS	VE1RR			218.49		Premises requested CLLI Code
12 TN ADJACENT COLLOCATION Adjacent Collocation - Space Charge per Sq. Ft.  12 TN ADJACENT COLLOCATION Linear Ft.  13 TN ADJACENT COLLOCATION Adjacent Collocation - 2-Wire Cross-Connects UEANL,UEQ,UEA,UCL, UAL, Adjacent Collocation - 2-Wire Cross-Connects UHL, UDN PE1JE 0.34 11.12 10.18  14 TN ADJACENT COLLOCATION Adjacent Collocation - 2-Wire Cross-Connects UEANL,UEQ,UEA,UCL, UAL, DISCONNECT] (USOC=PE1JE) UHL, UDN SOMAN 1.12 1.12  15 TN ADJACENT COLLOCATION (USOC=PE1JE) UEANL,UEQ,UEA,UCL, UAL, DISCONNECT (USOC=PE1JE) UHL, UDN SOMAN 1.77 1.77  16 Adjacent Collocation - 2-Wire Cross-Connects UEANL,UEQ,UEA,UCL, UAL, UHL, UDN SOMAN 1.77 1.77  16 Adjacent Collocation - 2-Wire Cross-Connects UEANL,UEQ,UEA,UCL, UAL, UHL, UDN SOMAN 1.77 1.77  17 ADJACENT COLLOCATION (USOC=PE1JE) UHL, UDN PE1JE 11.33 10.23  18 TN ADJACENT COLLOCATION Adjacent Collocation - 4-Wire Cross-Connects UEANL,UEQ,UEA,UCL, UAL, UHL, UDN PE1JE 0.33 11.30 10.31	12	TN	COLLOCATION IN THE REMOTE SITE		VF1RS	VF1RI			70.81		Requested
12         TN         ADJACENT COLLOCATION         Linear Ft.         CLOAC         PEIJC         5.53         linear           12         TN         ADJACENT COLLOCATION         Adjacent Collocation - 2-Wire Cross-Connects         UHL, UDN         PEIJE         0.34         11.12         10.18           12         TN         ADJACENT COLLOCATION         [DISCONNECT] (USOC=PEIJE)         UEANL, UEQ, UEA, UCL, UAL, UDN         SOMAN         1.12         1.12           12         TN         ADJACENT COLLOCATION         (USOC=PEIJE)         UEANL, UEQ, UEA, UCL, UAL, UHL, UDN         SOMAN         1.77         1.77           12         TN         ADJACENT COLLOCATION         (USOC=PEIJE)         UEANL, UEQ, UEA, UCL, UAL, UHL, UDN         SOMAN         1.77         1.77           12         TN         ADJACENT COLLOCATION         [DISCONNECT]         UEANL, UEQ, UEA, UCL, UAL, ULL, ULL, ULL, ULL, ULL, ULL, UL								0.0656			square foot
12   TN   ADJACENT COLLOCATION   Adjacent Collocation - 2-Wire Cross-Connects   UEANL,UEQ,UEA,UCL, UAL,   UHL, UDN   PE1JE   0.34   11.12   10.18											
12         TN         ADJACENT COLLOCATION         Adjacent Collocation - 2-Wire Cross-Connects         UHL, UDN         PE1JE         0.34         11.12         10.18           12         TN         ADJACENT COLLOCATION         [DISCONNECT] (USOC=PE1JE)         UHL, UDN         SOMAN         1.12         1.12           12         TN         ADJACENT COLLOCATION         (USOC=PE1JE)         UHL, UDN         SOMAN         1.77         1.77           12         TN         ADJACENT COLLOCATION         (USOC=PE1JE)         UEANL, UEQ, UEA, UCL, UAL, UHL, UDN         SOMAN         1.77         1.77           12         TN         ADJACENT COLLOCATION         [DISCONNECT]         UEANL, UEQ, UEA, UCL, UAL, ULL, ULL, ULL, ULL, ULL, ULL, UL	12	TN	ADJACENT COLLOCATION	Linear Ft.		PE1JC		5.53			linear foot
12         TN         ADJACENT COLLOCATION         [DISCONNECT] (USOC=PE1JE)         UHL, UDN         SOMAN         1.12         1.12           12         TN         ADJACENT COLLOCATION         (USOC=PE1JE)         UEANL,UEQ,UEA,UCL, UAL, UHL, UDN         SOMAN         1.77         1.77           12         TN         ADJACENT COLLOCATION         (DISCONNECT)         UEANL,UEQ,UEA,UCL, UAL, ULL, UDL, UDL, UDL         PE1JE         11.33         10.23           12         TN         ADJACENT COLLOCATION         Adjacent Collocation - 4-Wire Cross-Connects         UEA,UHL,UDL,UCL         PE1JF         0.33         11.30         10.31	12	TN	ADJACENT COLLOCATION	Adjacent Collocation - 2-Wire Cross-Connects		PE1JE		0.34	11.12	10.18	
Adjacent Collocation - 2-Wire Cross-Connects   UEANL,UEQ,UEA,UCL, UAL,   UHL, UDN   SOMAN   1.77											
12         TN         ADJACENT COLLOCATION         (USOC=PE1JE)         UHL, UDN         SOMAN         1.77         1.77           12         TN         ADJACENT COLLOCATION         [DISCONNECT]         UEANL, UEQ, UEA, UCL, UAL, UHL, UDN         PE1JE         11.33         10.23           12         TN         ADJACENT COLLOCATION         Adjacent Collocation - 4-Wire Cross-Connects         UEA, UHL, UDN, UEA, UHL, UDL, UCL         PE1JF         0.33         11.30         10.31	12	TN	ADJACENT COLLOCATION			SOMAN			1.12	1.12	
Adjacent Collocation - 2-Wire Cross-Connects  12 TN ADJACENT COLLOCATION  13 TN ADJACENT COLLOCATION  14 TN ADJACENT COLLOCATION  15 TN ADJACENT COLLOCATION  16 Adjacent Collocation - 4-Wire Cross-Connects  17 TN ADJACENT COLLOCATION  18 Adjacent Collocation - 4-Wire Cross-Connects  19 UEANL, UEQ, UEA, UCL, UAL,  UHL, UDN  PE1JE  10 0.33  11 0.31	12	TN	ADJACENT COLLOCATION			SOMAN			1.77	1.77	
12 TN ADJACENT COLLOCATION Adjacent Collocation - 4-Wire Cross-Connects UEA,UHL,UDL,UCL PE1JF 0.33 11.30 10.31				Adjacent Collocation - 2-Wire Cross-Connects	UEANL,UEQ,UEA,UCL, UAL,						
								0.22			
Adjacent Collocation - 4-Wire Cross-Connects	12	IIN	ADJACENT COLLOCATION	Adjacent Collocation - 4-Wire Cross-Connects Adjacent Collocation - 4-Wire Cross-Connects	UEA,UHL,UDL,UUL	PETJF		0.33	11.30	10.31	
12 TN ADJACENT COLLOCATION [DÍSCONNECT] (USOC=PE1JF) UEA,UHL,UDL,UCL SOMAN 1.12 1.12	12	TN	ADJACENT COLLOCATION	[DISCONNECT] (USOC=PE1JF)	UEA,UHL,UDL,UCL	SOMAN			1.12	1.12	
Adjacent Collocation - 4-Wire Cross-Connects	40		AD IAOUNT COLL OCATION			20					
12 TN ADJACENT COLLOCATION (USOC=PE1JF) UEA,UHL,UDL,UCL SOMAN 1.77 1.77 Adjacent Collocation - 4-Wire Cross-Connects	12	IN	ADJACENT COLLOCATION		UEA,UHL,UDL,UCL	SOMAN			1.77	1.77	
12 TN ADJACENT COLLOCATION [DISCONNECT] UEA,UHL,UDL,UCL PE1JF 11.62 10.44	12	TN	ADJACENT COLLOCATION		UEA,UHL,UDL,UCL	PE1JF			11.62	10.44	
12 TN ADJACENT COLLOCATION Adjacent Collocation - DS1 Cross-Connects USL PE1JG 1.70 28.39 16.88	12	TN	ADJACENT COLLOCATION		USL	PE1JG		1.70	28.39	16.88	
Adjacent Collocation - DS1 Cross-Connects  12 TN ADJACENT COLLOCATION [DISCONNECT] (USOC=PE1JG) USL SOMAN 1.12 1.12	12	TN	ADJACENT COLLOCATION		USI	SOMAN			1 12	1 12	
Adjacent Collocation - DS1 Cross-Connects	12	IIN	ADDAGENT GOLLOGATION		UUL	SOWAN			1.12	1.12	
12 TN ADJACENT COLLOCATION (USOC=PE1JG) USL SOMAN 1.77 1.77	12	TN	ADJACENT COLLOCATION	(USOC=PE1JG)	USL	SOMAN			1.77	1.77	

Attachment State Product Rate Element Description COS (Class of Service) USOC Zone Charge (MRC) First  Adjacent Collocation - DS1 Cross-Connects  12 TN ADJACENT COLLOCATION [DISCONNECT] USL PE1JG  12 TN ADJACENT COLLOCATION Adjacent Collocation - DS3 Cross-Connects  Adjacent Collocation - DS3 Cross-Connects  Adjacent Collocation - DS3 Cross-Connects  Adjacent Collocation - DS3 Cross-Connects	C) Charge (NRC) Additional  65 10.54 23 15.51  12 1.12	Per Unit
12     TN     ADJACENT COLLOCATION     [DISCONNECT]     USL     PE1JG     1       12     TN     ADJACENT COLLOCATION     Adjacent Collocation - DS3 Cross-Connects     UE3     PE1JH     19.03     20       Adjacent Collocation - DS3 Cross-Connects     Adjacent Collocation - DS3 Cross-Connects     UE3     DE3     DE3	23 15.51 12 1.12	
12 TN ADJACENT COLLOCATION Adjacent Collocation - DS3 Cross-Connects UE3 PE1JH 19.03 20 Adjacent Collocation - DS3 Cross-Connects	23 15.51 12 1.12	
Adjacent Collocation - DS3 Cross-Connects	12 1.12	
Adjacent Collocation - DS3 Cross-Connects		
12 TN ADJACENT COLLOCATION (USOC=PE1JH) UE3 SOMAN	.77 1.77	
Adjacent Collocation - DS3 Cross-Connects		
	40 10.77	
	23 15.51	
Adjacent Collocation - 2-Fiber Cross-Connect		
	.12 1.12	
Adjacent Collocation - 2-Fiber Cross-Connect	4	
12 TN ADJACENT COLLOCATION (USOC=PE1JJ) CLOAC SOMAN Adjacent Collocation - 2-Fiber Cross-Connect	.77 1.77	
	.41 10.78	
	75 19.02	
Adjacent Collocation - 4-Fiber Cross-Connect	10.02	
	.12 1.12	
Adjacent Collocation - 4-Fiber Cross-Connect		
	77 1.77	
Adjacent Collocation - 4-Fiber Cross-Connect		
	60 14.97	
12         TN         ADJACENT COLLOCATION         Adjacent Collocation - Application Fee         CLOAC         PE1JB         2,97	.00	
Adjacent Collocation - Application Fee [DISCONNECT]  12 TN ADJACENT COLLOCATION (USOC=PE1JB) CLOAC SOMAN	.00 0.00	
12 TN ADJACENT COLEGORITON (COCCIT ETID)	0.00	
12 TN ADJACENT COLLOCATION Adjacent Collocation - Application Fee (USOC=PE1JB) CLOAC SOMAN	.00 0.00	
- Indiana Company Comp	0.00	
12 TN ADJACENT COLLOCATION Adjacent Collocation - Application Fee [DISCONNECT] CLOAC PE1JB	.95	
Adjacent Collocation - 120V, Single Phase Standby		
12 TN ADJACENT COLLOCATION Power Rate per AC Breaker Amp CLOAC PE1JL 5.81		AC Breaker Amp
Adjacent Collocation - 240V, Single Phase Standby		
12 TN ADJACENT COLLOCATION Power Rate per AC Breaker Amp CLOAC PE1JM 11.64		AC Breaker Amp
Adjacent Collocation - 120V, Three Phase Standby		4 O D I 4
12 TN ADJACENT COLLOCATION Power Rate per AC Breaker Amp CLOAC PE1JN 17.45 Adjacent Collocation - 277V, Three Phase Standby		AC Breaker Amp
12 TN ADJACENT COLLOCATION Power Rate per AC Breaker Amp CLOAC PE1JO 40.30		AC Breaker Amp
12 IN ADACENT COLEGORION Tower National per AC Diseases Allip Colegorium (ADACENT COLEGORION) Facility Based CLEC - Recording and Provisioning of		AC Bleaker Amp
6 TN BRANDING - DIRECTORY ASSISTANCE DA Custom Branded Announcement AMT CBADA 3,000	.00 3.000.00	announcement
Facility Based CLEC - Recording and Provisioning of		
DA Custom Branded Announcement [DISCONNECT]		
6 TN BRANDING - DIRECTORY ASSISTANCE (USOC=CBADA) AMT <b>SOMAN</b> 13	.32 1.40	announcement
Facility Based CLEC - Recording and Provisioning of	05	
	35 10.54	announcement
Facility Based CLEC - Recording and Provisioning of  TN BRANDING - DIRECTORY ASSISTANCE DA Custom Branded Announcement [DISCONNECT] AMT CBADA	.03 7.03	announcement
Facility Based CLEC - Loading of Custom Branded  Facility Based CLEC - Loading of Custom Branded	1.03	announcement
6 TN BRANDING - DIRECTORY ASSISTANCE Announcement per Switch per OCN AMT CBADC 1.17	.00 1.170.00	per Switch per OCN
	.,	,
Facility Based CLEC - Loading of Custom Branded		
	35 10.54	per Switch per OCN
Directory Assistance Access Service Calls, Charge Per		
6 TN DIRECTORY ASSISTANCE SERVICES Call 0.31		call
Directory Assistance Call Completion Access Service		0 11 4 11
6 TN DIRECTORY ASSISTANCE SERVICES (DACC), Per Call Attempt 0.10		Call Attempt

Attachment	State	Product	Rate Element Description  Directory Assistance - Rate Reference Initial Load per	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
6	TN	DIRECTORY ASSISTANCE SERVICES	state per OCN					5,000.00		per state per OCN
0	IIN	DIRECTORT ASSISTANCE SERVICES	Directory Assistance - Rate Reference Subsequent					5,000.00		per state per OCIV
6	TN	DIRECTORY ASSISTANCE SERVICES	Load per state per OCN						1 500 00	per state per OCN
0	111	DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-Initial						1,500.00	per state per corv
6	TN	SERVICE (DADS)	Load, per listing					0.04		listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Service (DADS)-							
6	TN	SERVICE (DADS)	Update, per listing				0.04			listing
		DIRECTORY ASSISTANCE DATABASE	Directory Assistance Database Servuce (DADS)-							
6	TN	SERVICE (DADS)	Monthly Recurring Fee				150.00			
		BRANDING - OPÉRATOR CALL	Facility based CLEC - Recording of Custom Branded							
6	TN	PROCESSING	OA Announcement	AMT	CBAOS			7,000.00	7,000.00	announcement
			F 1111 1 101 FO D 11 1 1 0 1 D 1 1							
		BRANDING - OPERATOR CALL	Facility based CLEC - Recording of Custom Branded					40.00	40.00	
6	TN	PROCESSING BRANDING - OPERATOR CALL	OA Announcement [DISCONNECT] (USOC=CBAOS) Facility based CLEC - Recording of Custom Branded	AMT	SOMAN			19.99	19.99	announcement
6	TN	PROCESSING	OA Announcement (USOC=CBAOS)	AMT	SOMAN			19.99	19.99	announcement
6	IIN	BRANDING - OPERATOR CALL	Facility based CLEC - Recording of Custom Branded	AIVII	SUMAN			19.99	19.99	announcement
6	TN	PROCESSING	OA Announcement [DISCONNECT]	AMT	CBAOS			7.03	7.03	announcement
0	111	BRANDING - OPERATOR CALL	Facility based CLEC - Loading of Custom Branded OA	AMI	OBAGO			7.00	7.00	announcement
6	TN	PROCESSING	Announcement per state per OCN	AMT	CBAOL			500.00	500.00	per state per OCN
			7 iiii dandaman par diata par dari	7.00.1	02/102			000.00	000.00	por otato por o o r
		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	TN	INWARD OPERATOR SERVICES	Inward Operator Services - Verification, Per Minute				1.15			minute
			Inward Operator Services - Verification and Emergency							
6	TN	INWARD OPERATOR SERVICES	Interrupt - Per Minute				1.15			minute
		00504700 0444 0000500440	Oper. Call Processing - Oper. Provided, Per Min							
6	TN	OPERATOR CALL PROCESSING	Using BST LIDB  Oper. Call Processing - Oper. Provided, Per Min				1.20			minute
6	TN	OPERATOR CALL PROCESSING	Using Foreign LIDB				1.24			minuto
6	IIN	OPERATOR CALL PROCESSING	Oper. Call Processing - Fully Automated, per Call -				1.24			minute
6	TN	OPERATOR CALL PROCESSING	Using BST LIDB				0.20			call
		OF ETATION OF EET TROOLOGING	Oper. Call Processing - Fully Automated, per Call -				0.20			ouii
6	TN	OPERATOR CALL PROCESSING	Using Foreign LIDB				0.20			call
-			Operator Services - Rate Reference Initial Load per							
6	TN	OPERATOR CALL PROCESSING	state per OCN					5,000.00		per state per OCN
			Operator Services - Rate Reference Subsequent Load							
6	TN	OPERATOR CALL PROCESSING	per state per OCN						1,500.00	per state per OCN
1 _										
3	TN	STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) NON-URBAN				6.20			\$/attachment/yr.
3	TN	STRUCTURE ACCESS	Poles & Ducts - Poles (\$/attachment/yr.) URBAN			1	6.17			\$/attachment/yr.
3	TN	STRUCTURE ACCESS STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) NON-URBAN Poles & Ducts - Anchors (\$/each/yr) URBAN		1		6.20 6.17			\$/each/yr \$/each/yr
3	IIN	STRUCTURE ACCESS	Poles & Ducts - Anchors (\$/each/yr) ORBAN  Poles & Ducts - Per Foot Conduit Occupancy Fees Full				0.17			ф/еасп/уг
3	TN	STRUCTURE ACCESS	Duct (\$/ft/vr.)				1.02			\$/ft/yr.
			Poles & Ducts - Per Foot Conduit Occupancy Fees Inner				1.02			Ψ γι.
3	TN	STRUCTURE ACCESS	Duct (\$/ft/yr.)				0.34			\$/ft/yr.
3	TN	STRUCTURE ACCESS	Pole Attachment Transfer Rate				91.44			year
3		STRUCTURE ACCESS	Cable Rate				6.18			\$/ft/yr.
8	TN	BONA FIDE REQUEST	Deposit					2,000.00		
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -							.,
W2	TN	TRANSPORT AND TERMINATION)	Type 2A		1		0.00			\$/conversation MOU
14/0	TN	LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -				0.00			C/ N4011
W2	IN	TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL	Type 2B Section 251(b)(5) Calls Transport and Termination -				0.00			\$/conversation MOU
W2	TN	TRANSPORT AND TERMINATION)	Type 1				0.00			\$/conversation MOU
V V Z	IIN	THOUSE OUT AND ILIMINATION)	1,160		1		0.00			ψ, σσι i v ci σαιίστι iviOU

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 (CALL	Type 2B Surrogate Usage Rates - Mobile originated							
W2	TN	TRANSPORT AND TERMINATION)	IntraMTA traffic over Type 2B trunks - MF		MRSSD		0.00			\$/DSO Trunk
		LOCAL INTERCONNECTION (CALL	Type 2B Surrogate Usage Rates - Mobile originated							
W2	TN	TRANSPORT AND TERMINATION)	IntraMTA traffic over Type 2B trunks - SS7		MRSSE		0.00			\$/DSO Trunk
		LOCAL INTERCONNECTION (CALL								
W2	TN	TRANSPORT AND TERMINATION)	Shared Facility Factor							
		LOCAL INTERCONNECTION (CALL								
W2	TN	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Rate				0.006007			\$/conversation MOU
		LOCAL INTERCONNECTION (CALL								
W2	TN	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Percent				0.06			

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone	Monthly Recurring Charge (MRC)		Additional	Per Unit
6		DIRECTORY ASSISTANCE SERVICES	Directory Assistance (DA) - per call		ZZUO3		\$0.40		NA	per call
6	TX	DIRECTORY ASSISTANCE SERVICES	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	per call
6	TX TX	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA) per call		ZZUO5		\$0.65	NA	NA	per call
<u>6</u>	TX	DIRECTORY ASSISTANCE SERVICES DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA) per call - credit Business Category Search (BCS) per call		ZZUO6 ZZUOB		\$0.65 \$0.65		NA NA	per call
6		DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA) per call		ZZUO8		\$0.65		NA NA	per call per call
6	TX	DIRECTORY ASSISTANCE SERVICES  DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA) per call - credit		ZZU09		\$0.65		NA NA	per call
6	TX	DIRECTORY ASSISTANCE	Directory Assistance Non-Pub Emergency Service		22009		\$2.00		NA NA	per call
6		DIRECTORY LISTING PRODUCT	White Page Directory Listings				Ψ2.00	NA NA	NA NA	per can
6		DIRECTORY LISTING PRODUCT	Non Published/Non List Directory Listings					NA 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	er switch, per OCN
										•
6	TX	BRANDING - DIRECTORY ASSISTANCE	Directory Assistance - Branding Per call		ZZUCB		\$0.03	NA	NA	per call
			Directory Assistance - Rate Reference Initial Load per							
6	TX	BRANDING - DIRECTORY ASSISTANCE	state, per OCN		NRBDL		NA	\$5,000.00	NA	per state, per OCN
			Directory Assistance - Rate Reference Subsequent							
6	TX	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							
6	TX	DIRECTORY ASSISTANCE LISTINGS	listing				\$0.0585	NA	NA	per listing
		DIDECTORY ACCIONANCE LICENSO	5				******			
6	TX	DIRECTORY ASSISTANCE LISTINGS	Directory Assistance Listings (DAL)-Update, per listing				\$0.0585	NA	NA	per listing
6	TX	DIDECTORY ACCIOTANCE LICTINGS	Directory Assistance Listings (DAL) - Non-Pub Emergency Service				<b>CO 40</b>	NA	NA	
В	IX	DIRECTORY ASSISTANCE LISTINGS	Operated Services - Fully Automated Call Processing				\$2.10	NA	NA NA	per completed
6	TX	OPERATOR CALL PROCESSING	(Per completed automated call)		ZZUO1		\$0.15	NA	NA	automated call
0	1/	OFERATOR CALL PROCESSING	Operator Assisted Call Processing All Types		22001		φ0.13	INA	INA	automateu can
			(Including Busy Line Verify [BLV] and Busy Line							
6	TX	OPERATOR CALL PROCESSING	Verification/Interrup [BLV/I]) per work second		ZZUO2		\$0.03	NA	NA	per work second
	171	BRANDING - OPERATOR CALL	Operator Services - Branding Initial/Subsequent Load				ψ0.00			por mont occord
6	TX	PROCESSING	per switch, per OCN		NRBDG		NA	\$1,800.00	\$1.800.00 r	er switch, per OCN
-		BRANDING - OPERATOR CALL						<b>V</b> 1,000.00	<b>V</b> 1,000100 p	
6	TX	PROCESSING	Operator Services - Branding Per call		ZZUCB		\$0.03	NA	NA	per call
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference - Initial Load per							
6	TX	PROCESSING	state, per OCN		NRBDL		NA	\$5,000.00	NA	per state, per OCN
		BRANDING - OPERATOR CALL	Operator Services - Rate Reference - Subsequent Load							
6		PROCESSING	per state, per OCN		NRBDM		NA	\$1,500.00		per state, per OCN
5		EMERGENCY NUMBER SERVICES	For each DS0_E911 Trunk Terminated				\$39.00		\$165.00	for each
W5		911/E911	911 Trunks - Per Trunk Terminated				\$39.00			
3	TX	STRUCTURE ACCESS	Poles (\$/attachment/yr.)			1	\$2.68	NA	NA	
2	TX	STRUCTURE ACCESS	Per Foot Conduit Occupancy Fees - Full Duct (\$/ft/yr.)				\$1.32	NA	NA	por foot
3	IΛ	STRUCTURE ACCESS	rei Foot Conduit Occupancy Fees - Full Duct (\$/ff/yr.)				\$1.32	INA	INA	per foot
3	TX	STRUCTURE ACCESS	Per Foot Conduit Occupancy Fees - Half Duct (\$/ft/yr)				\$0.66	NA	NA	per foot
3		STRUCTURE ACCESS	Poles and Duct - Contract Administration Fee				φυ.00	\$125.00	INA	ρει 100ι
3	TX	STRUCTURE ACCESS	Poles and Duct - Administrative Record-Keeping Fee					\$125.00		
Ů								ψ.20.00		5 Times the Annual
3	TX	STRUCTURE ACCESS	Poles and Duct - Unauthorized Attachment Fee							Rate per Pole
-										5 Times the Annual
										Rate per Conduit
3		STRUCTURE ACCESS	Poles and Duct - Unauthorized Occupancy Fee							Foot
3	TX	STRUCTURE ACCESS	Cable Rate				\$ 2.23			Per foot
	l		Per Foot Conduit Occupancy Fees - Full Duct (\$/ft/yr.)				_		T	
3	TX	STRUCTURE ACCESS	(CATV)				\$ 1.32			Per 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
3	TV	CTRUCTURE ACCESS	Per Foot Conduit Occupancy Fees - Half Duct (\$/ft/yr.)			\$ 0.66			Danfaat
8	TX TX	STRUCTURE ACCESS BONA FIDE REQUEST	(CATV) Deposit			\$ 0.66	\$2,000.00		Per foot
12	TX	PHYSICAL COLLOCATION	Caged Real Estate - Site Conditioning	S8FWB			\$9.28		
12	1.	FHI SICAL COLLOCATION	Caged Real Estate - Site Conditioning	SOFWB			φ9.20		
12	TX	PHYSICAL COLLOCATION	Caged Real Estate - Safety & Security	S8F4N			\$19.56		Per Sq. Ft. of space used by CLEC
12	TX	PHYSICAL COLLOCATION	Caged Real Estate - Floor Space Usage	S8F4L		\$5.97		1	Per Sq. Ft. of space used by CLEC
								l.	D O
4.0	<b>T</b> ),	DUNGLOAL COLL COLTION		00544		00.44	0=0.00		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	TX	PHYSICAL COLLOCATION	Caged - Planning - Central Office	S8GCA		\$0.09	\$7.55	'	used by CLEC
12	TX	PHYSICAL COLLOCATION	Caged - Harning - Central Office  Caged - Planning	NRFCD		ψ0.03	\$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
12	TX	PHYSICAL COLLOCATION	Caged - Planning - Subs. Inter./Power Cabling	NRFCG			\$2,884.60		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	TX	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
								F	Per 2-10 Amp Power
									Feeds (CLEC
12	TX	PHYSICAL COLLOCATION	Caged - Power Cable & Infrastructure - 2-10 Amp Feeds	C1F31		\$0.25	\$48.23		Provided)
								ŀ	Per 2-20 Amp Power
4.0	<b>T</b> ) (	DUNGLOAL COLLOCATION		00054					Feeds (CLEC
12	TX	PHYSICAL COLLOCATION	Caged - Power Cable & Infrastructure - 2-20 Amp Feeds	S8GF1		\$0.25	\$48.23	-	Provided) Per 2-30 Amp Power
								r	Feeds (CLEC
12	TX	PHYSICAL COLLOCATION	Caged - Power Cable & Infrastructure - 2-30 Amp Feeds	C1F32		\$0.25	\$48.23		Provided)
12	1.	FHI SICAL COLLOCATION	Caged - Power Cable & Illiastructure - 2-30 Amp Feeds	C1F32		\$0.25	Ψ40.23	F	Per 2-40 Amp Power
									Feeds (CLEC
12	TX	PHYSICAL COLLOCATION	Caged - Power Cable & Infrastructure - 2-40 Amp Feeds	C1F33		\$0.25	\$48.23		Provided)
12	170	THI GIONE GGEEGG/MIGH	Cagoa 1 onor Cable a milacitaciale 2 407mp 1 codo	01100		ψ0.20	ψ10.20	F	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)
						,			Per 2-100 Ámp
			Caged - Power Cable & Infrastructure - 2-100 Amp					F	Power Feeds (CLEC
12	TX	PHYSICAL COLLOCATION	Feeds	S8GF3		\$0.25	\$48.23		Provided)
			Caged - Equipment Grounding - Ground Cable						Per Sq. Ft. of space
12	TX	PHYSICAL COLLOCATION	Placement	S8FCR		\$0.03			used by CLEC
12	TX	PHYSICAL COLLOCATION	Caged - DC Power Amperage Charge - HVAC	S8GCS	1	\$14.62			Per 10 Amps
12	TX	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)
12	1.^	I TIT SICAL COLLOCATION	Cayeu - Fibel Cable Flacettett - CO - Fibel Cable	SOFUS		φ4.85	φου9.13		Per Fiber Cable
12	TX	PHYSICAL COLLOCATION	Caged - Fiber Cable Placement - CO - Entrance Conduit	S8FW5		\$8.76			Sheath
12	1/	THI SIGNE GOLLOGATION	Caged - Fiber Cable Fracement - CO - Entrance Conduit  Caged - Miscellaneous Costs - Timing Lead (1 pair per	551 443		ψ0.70			Per Linear Foot, Per
12	TX	PHYSICAL COLLOCATION	circuit)	S8F45		\$0.08	\$14.81		pair
12	1/	I THOUSE OULLOOK HON	on out,	001 70		Ψ0.00	ψ1-1.01		paii

							Monthly Recurring		Non- Recurring Charge (NRC)	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Charge (MRC)	First	Additional	Per Unit Based on two (2)
12	TX	PHYSICAL COLLOCATION	Caged - Miscellaneous Costs - Bits Timing		S8FQT		\$3.58	\$698.82		leads per circuit
40	T.V	DUNGIONI COLL CONTIONI	Caged - Miscellaneous Costs - Space Availability		NBEOO			<b>#</b> 400.04		D D
12	TX	PHYSICAL COLLOCATION	Report  Caged - Miscellaneous Costs - Security Access / ID		NRFCQ			\$168.04		Per Premise
12	TX	PHYSICAL COLLOCATION	Cards		NRFCM			\$123.35		Per Five Cards
12	TX	PHYSICAL COLLOCATION	Caged - Miscellaneous Costs - Security Access / ID Cards/Expedite		NRFCN			\$203.35		Per Five Cards
12	17	FHI SICAL COLLOCATION	Cards/Expedite		INCECN			φ203.33		Per Sq. Ft. (CLEC
12	TX	PHYSICAL COLLOCATION	Caged - Cage Common Costs - AC Circuit Placement		NRL6O			\$5.29		provides cage)
			Caged - ILEC to CLEC Connection - Voice Grade							100 Copper Pairs (CLEC provides
12	TX	PHYSICAL COLLOCATION	Arrangement		S8F48		\$3.86	\$156.02		cable)
			Const. II FO to CI FO Constant Maior Const.							100 Shielded Pairs
12	TX	PHYSICAL COLLOCATION	Caged - ILEC to CLEC Connection - Voice Grade Arrangement		S8FWU		\$3.86	\$156.02		(CLEC provides cable)
			Caged - ILEC to CLEC Connection - DS1 Arrangement -							28 DS1 (CLEC
12	TX	PHYSICAL COLLOCATION	DCS Caged - ILEC to CLEC Connection - DS1 Arrangement -		S8FQM		\$295.42	\$3,105.79		provides cable) 28 DS1 (CLEC
12	TX	PHYSICAL COLLOCATION	DSX		S8F46		\$6.07	\$486.89		provides cable)
	i		Caged - ILEC to CLEC Connection - DS3 Arrangement -							1 DS3 (CLEC
12	TX	PHYSICAL COLLOCATION	DCS Caged - ILEC to CLEC Connection - DS3 Arrangement -		S8F47		\$115.30	\$1,809.40		provides cable) 1 DS3 (CLEC
12	TX	PHYSICAL COLLOCATION	DSX		S8FQN		\$5.69	\$116.67		provides cable)
										12 Fiber Pairs
12	TX	PHYSICAL COLLOCATION	Caged - ILEC to CLEC Connection - Fiber Arrangement		S8FQR		\$3.58	\$698.82		(CLEC provides 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	TX	PHYSICAL COLLOCATION	and Hole for DS1		S8GFF		\$0.57			Per Cable
	i		Caged - CLEC to CLEC Connection - Cable Racking							
12 12	TX TX	PHYSICAL COLLOCATION PHYSICAL COLLOCATION	and Hole for DS3  Caged - CLEC to CLEC Connection - Route Design		S8GFG NRFCX		\$0.50	\$424.88		Per Cable
12	17	THISICAL COLLOCATION	Caged - CLLC to CLLC Connection - Notice Design		NICI OX			ψ424.00		Per 28 Circuits
40	T)/	DUNGIONI COLLOCATIONI	Caged - CLEC to CLEC Connection - Connection for		000511		00.40			(CLEC provides
12	TX	PHYSICAL COLLOCATION	DS1 Caged - CLEC to CLEC Connection - Connection for		S8GFH		\$0.18	1		cable) Per Circuit (CLEC
12	TX	PHYSICAL COLLOCATION	DS3		S8GFJ		\$0.12			provides cable)
12	TX	PHYSICAL COLLOCATION	Caged - CLEC to CLEC Connection - Connection for Optical		S8GFK		\$0.31			Per Cable (CLEC provides cable)
12	1.7	PHYSICAL COLLOCATION	Caged - Time Sensitive Activities - Pre-Visits - Colloc.		SOUTH		\$0.51			provides cable)
12	TX	PHYSICAL COLLOCATION	Ser. Mgr 2nd Level		NRFCR			\$23.23		Per 1/4 Hour
12	TX	PHYSICAL COLLOCATION	Caged - Time Sensitive Activities - Pre-Visits - Comm. Tech - Craft		NRFCS			\$19.60		Per 1/4 Hour
12	1/	THISIONE GOLLOGATION	Caged - Time Sensitive Activities - Pre-Visits - CO		14111 00			ψ19.00		i Ci i/+ l loui
12	TX	PHYSICAL COLLOCATION	Manager - 1st Level		NRFCT			\$19.72		Per 1/4 Hour
12	TX	PHYSICAL COLLOCATION	Caged - Time Sensitive Activities - Pre-Visits - Floor Space Planning - 1st Level		NRFCU			\$19.24		Per 1/4 Hour
			Caged - Construction Visits - Project Manager - 1st							
12	TX	PHYSICAL COLLOCATION	Level  Caged - Construction Visits - Colloc. Ser. Mgr 2nd		NRFCV			\$19.24		Per 1/4 Hour
12	TX	PHYSICAL COLLOCATION	Level		NRFCZ			\$23.23		Per 1/4 Hour
12	TX	PHYSICAL COLLOCATION	Cageless - Real Estate - Site Conditioning		S8FWC			\$92.81		Per Frame (Standard Bay=10 sq ft)

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional Per U	J <b>nit</b>
									Per Frame (	Standard
12	TX	PHYSICAL COLLOCATION	Cageless - Real Estate - Safety & Security		S8FWG			\$195.57	Bay=10	sq ft)
									Per Frame (	
12	TX	PHYSICAL COLLOCATION	Cageless - Real Estate - Floor Space Usage		S8F9C		\$64.21		Bay=10	sq ft)
									Per Frame (	,
12	TX	PHYSICAL COLLOCATION	Cageless - Common Systems - Cageless		S8FWE		\$9.35	\$760.45	Bay=10	sq ft)
									Per Frame (	
12		PHYSICAL COLLOCATION	Cageless - Planning - Central Office		S8GCB		\$1.13		Bay=10	
12		PHYSICAL COLLOCATION	Cageless - Planning		NRFCJ			\$4,601.93	Per Red	
12		PHYSICAL COLLOCATION	Cageless - Planning - Subsequent Inter. Cabling		NRFCE			\$2,267.04	Per Rec	
12		PHYSICAL COLLOCATION	Cageless - Planning - Subsequent Power Cabling		NRFCF			\$2,306.10	Per Rec	
12		PHYSICAL COLLOCATION	Cageless - Planning - Subs. Inter./Power Cabling		NRFCG			\$2,884.60	Per Rec	
12	TX	PHYSICAL COLLOCATION	Cageless - Planning - Non-Standard		NRFCH			\$1,436.00	Per Rec	
12	TX	PHYSICAL COLLOCATION	Cageless - Provisioning - Power Panel - 50 Amp						Per Power (CLEC Pro	
12	1.	PHYSICAL COLLOCATION	Cageless - Provisioning - Power Paner - 50 Amp						Per Power	
12	TX	PHYSICAL COLLOCATION	Cageless - Provisioning - Power Panel - 200 Amp						(CLEC Pro	ovided)
12	TX	PHYSICAL COLLOCATION	Cageless - Power Cable & Infrastructure - Power Cable Rack						Per Four Cables or	
12	IX	PHYSICAL COLLOCATION	Rack						Per 2-10 Am	
			Cageless - Power Cable & Infrastructure - 2-10 Amp						Feeds (C	
12	TX	PHYSICAL COLLOCATION	Feeds		C1F34		\$0.25	\$48.23	Provid Per 2-20 Am	
			Cageless - Power Cable & Infrastructure - 2-20 Amp						Feeds (C	
12	TX	PHYSICAL COLLOCATION	Feeds		S8GF1		\$0.25	\$48.23	Provid Per 2-30 Am	.ed)
			Cageless - Power Cable & Infrastructure - 2-30 Amp						Feeds (C	
12	TX	PHYSICAL COLLOCATION	Feeds		C1F35		\$0.25	\$48.23	Provid	-
12	17	THI GIOAL COLLOCATION	1 ccus		011 00		ψ0.23	ψ+0.23	Per 2-40 Am	
			Cageless - Power Cable & Infrastructure - 2-40 Amp						Feeds (C	
12	TX	PHYSICAL COLLOCATION	Feeds		C1F36		\$0.25	\$48.23	Provid	-
							70.00	¥ 10.20	Per 2-50 Am	np Power
			Cageless - Power Cable & Infrastructure - 2-50 Amp						Feeds (C	CLEC
12	TX	PHYSICAL COLLOCATION	Feeds		S8GF2		\$0.25	\$48.23	Provid	ied)
									Per 2-100	J Amp
			Cageless - Power Cable & Infrastructure - 2-100 Amp						Power Feed	
12	TX	PHYSICAL COLLOCATION	Feeds		S8GF3		\$0.25	\$48.23	Provid	ed)
			Cageless - Equipment Grounding - Ground Cable							
12		PHYSICAL COLLOCATION	Placement		S8GDB		\$0.33		Per Fra	
12		PHYSICAL COLLOCATION	Cageless - DC Power Amperage Charge - HVAC		S8GCS		\$14.62		Per 10 A	
12	TX	PHYSICAL COLLOCATION	Cageless - DC Power Amperage Charge - Per Amp		S8GCR		\$10.61		Per Ar	
			Cageless - DC Power Amperage Charge - CEV, HUT &						Per 2 inch r	
12	TX	PHYSICAL COLLOCATION	Cabinets		S8GCT		\$1.27		spac	
									Per Fiber	
40	<b>T</b> V	DUVOICAL COLL COATION	Considered Filter Cookie Blackward CO. Filter C. 11		00500		04.05	6000 40	Sheath (	
12	TX	PHYSICAL COLLOCATION	Cageless - Fiber Cable Placement - CO - Fiber Cable Cageless - Fiber Cable Placement - CO - Entrance		S8FQ9		\$4.85	\$809.13	Vendor Pull	
12	TX	PHYSICAL COLLOCATION	Cageless - Fiber Cable Placement - CO - Entrance		S8FW5		\$8.76		Per Fiber Shea	
12	1.	FIT SICAL COLLOCATION	Cageless - CEV, HUT & Cabinets - Fiber Cable		SOLAND		φ6.76		Per Fiber	
12	TX	PHYSICAL COLLOCATION	Placement		S8GDH			\$53.58	Shea	
	.,,							\$23.00	Per Fiber	
12	TX	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinets - Entrance Conduit		S8GDJ		\$2.61		Shea	ıth

Attachment	State	Product	Cageless - Miscellaneous Cost - Timing Lead (1 pair per	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	First	Non- Recurring Charge (NRC) Additional	<b>Per Unit</b> Per Linear Foot, Per
12	TX	PHYSICAL COLLOCATION	circuit)		S8F45		\$0.08	\$14.81		pair
12	TX	PHYSICAL COLLOCATION	Cageless - Miscellaneous Cost - Bits Timing		S8FQT		\$3.58	\$698.82		Based on two (2)
12	1.	PHYSICAL COLLOCATION	Cageless - Miscellaneous Cost - Bits Tilling  Cageless - Miscellaneous Cost - Space Availability		SOFQI		φ3.30	\$090.02		leads per circuit
12	TX	PHYSICAL COLLOCATION	Report		NRFCQ			\$168.04		Per Premise
			Cageless - Miscellaneous Cost - Security Access / ID							
12	TX	PHYSICAL COLLOCATION	Cards		NRFCM			\$123.35		Per Five Cards
40	<b>T</b> )/	DUNGIONI COLLOCATIONI	Cageless - Miscellaneous Cost - Security Access / ID		NECN			<b>#</b> 000 05		D
12	TX	PHYSICAL COLLOCATION	Cards/Expedite		NRFCN			\$203.35		Per Five Cards Each (CLEC
12	TX	PHYSICAL COLLOCATION	Cageless - POT Bay Options - Standard Equipment Bay							Provided)
· —			Cageless - POT Bay Options - Non-Standard Cabinet							Each (CLEC
12	TX	PHYSICAL COLLOCATION	Bay							Provided)
			Cageless - POT Bay Options - VF/DS0 Termination							Each (CLEC
12	TX	PHYSICAL COLLOCATION	Panel Cageless - POT Bay Options - VF/DS0 Termination							Provided) Each (CLEC
12	TX	PHYSICAL COLLOCATION	Module							Provided)
12	170	THE GOLD GOLD GOTTON	Modulo							Each (CLEC
12	TX	PHYSICAL COLLOCATION	Cageless - POT Bay Options - DDP-1 Panel							Provided)
	_,									Each (CLEC
12	TX	PHYSICAL COLLOCATION	Cageless - POT Bay Options - DDP-1 Jack Access Card Cageless - POT Bay Options - DS3/STS-1 Interconnect							Provided) Each (CLEC
12	TX	PHYSICAL COLLOCATION	Panel							Provided)
- '-	173	THE GOLD GOLD GOTTON	Tarior							Each (CLEC
12	TX	PHYSICAL COLLOCATION	Cageless - POT Bay Options - DS3 Interconnect Module							Provided)
4.0	<b>-</b> ->/	DUNGOLA COLLOCATION	0 1 0070 0 4 5 0 4 0 14 0							Each (CLEC
12	TX	PHYSICAL COLLOCATION	Cageless - POT Bay Options - Fiber Optic Splitter Panel Cageless - POT Bay Options - Fiber Termination Dual							Provided) Each (CLEC
12	TX	PHYSICAL COLLOCATION	Module							Provided)
12	170	THE GOLD OF THE TOTAL OF THE TO	Modulo							2 Inch Mounting
12	TX	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - 24 Foot CEV		S8GE3		\$1.64			Space
	_,									2 Inch Mounting
12	TX	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - 16 Foot CEV		S8GE4		\$1.77			Space 2 Inch Mounting
12	TX	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - Maxi-Hut		S8GE1		\$0.77			Space
	.,,		oagolooo ozii, iio a oabiilo maxii ia		00021		ψο			2 Inch Mounting
12	TX	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - Mini-Hut		S8GE2		\$1.33			Space
4.0	<b>-</b> ->/	DUNGOLA COLLOCATION	0 1 051/11/17 0 0 11 1 1 0 0 11 1		00051/		<b>^</b> 4 00			2 Inch Mounting
12	TX	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - Large Cabinet		S8GEX		\$1.63			Space 2 Inch Mounting
12	TX	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - Medium Cabinet		S8GEY		\$2.19			Space
	.,,		Cagolose CET, 1101 a Cabillet Modali Cabillet		00021		Ψ2.10			2 Inch Mounting
12	TX	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - Small Cabinet		S8GEZ		\$3.29			Space
			0 1 1150 0150 0 11 11 0 1							100 Copper Pairs
12	TX	PHYSICAL COLLOCATION	Cageless - ILEC to CLEC Connection - Voice Grade Arrangement		S8F3E		\$3.86	\$156.02		(CLEC provides cable)
12	1/	FHI SICAL COLLOCATION	Arrangement		30535		φ3.00	\$150.02		100 Shielded Pairs
			Cageless - ILEC to CLEC Connection - Voice Grade							(CLEC provides
12	TX	PHYSICAL COLLOCATION	Arrangement		S8FWV		\$3.86	\$156.02		cable)
40	TV	DUNGICAL COLLOCATION	Cageless - ILEC to CLEC Connection - DS1		COFOL		#00F 10	#0.40F =0		28 DS1 (CLEC
12	TX	PHYSICAL COLLOCATION	Arrangement - DCS Cageless - ILEC to CLEC Connection - DS1		S8F2J		\$295.42	\$3,105.79		provides cable) 28 DS1 (CLEC
12	TX	PHYSICAL COLLOCATION	Arrangement - DSX		S8F2P		\$6.07	\$486.89		provides cable)
	.,,	5.5.12 5522507(1151)	Cageless - ILEC to CLEC Connection - DS3		55. El		ψ5.07	ψ100.00		1 DS3 (CLEC
12	TX	PHYSICAL COLLOCATION	Arrangement - DCS		S8F21		\$115.30	\$1,809.40		provides cable)

		T							
Attachment	State	Product	Rate Element Description Cageless - ILEC to CLEC Connection - DS3	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit 1 DS3 (CLEC
12	TX	PHYSICAL COLLOCATION	Arrangement - DSX		S8F25	\$5.69	\$116.67		provides cable)
12	17	THI GIOAL GOLLGOATION	Arrangement BOX		001 20	\$5.05	ψ110.07		12 Fiber Pairs
12	TX	PHYSICAL COLLOCATION	Cageless - ILEC to CLEC Connection - Fiber Arrangement Cageless - CLEC to CLEC Connection - Cable Racking		S8F49	\$3.76	\$495.49		(CLEC provides cable)
12	TX	PHYSICAL COLLOCATION	and Hole for Optical		S8GFE	\$0.82			Per Cable
12	IX	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Cable Racking		SØGFE	\$0.82			Per Cable
12	TX	PHYSICAL COLLOCATION	and Hole for DS1		S8GFF	\$0.57			Per Cable
12	17	FHT SICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Cable Racking		SOUFF	\$0.57			Fel Cable
12	TX	PHYSICAL COLLOCATION	and Hole for DS3		S8GFG	\$0.50			Per Cable
12	TX	PHYSICAL COLLOCATION	Cageless - CLEC to CLEC Connection - Route Design		NRFCX		\$424.88		
12	170	THI GIONE GOLLOOMIIGIT	Ougelood Office to Office Commodition (Notice Boolgin		THE ON		Ψ121.00		Per 28 Circuits
			Cageless - CLEC to CLEC Connection - Connection for						(CLEC provides
12	TX	PHYSICAL COLLOCATION	DS1		S8GFL	\$0.18	\$0.00		cable)
			Cageless - CLEC to CLEC Connection - Connection for			70.10	*****		Per Circuit (CLEC
12	TX	PHYSICAL COLLOCATION	DS3		S8GFM	\$0.12	\$0.00		provides cable)
			Cageless - CLEC to CLEC Connection - Connection for				***		Per Cable (CLEC
12	TX	PHYSICAL COLLOCATION	Optical		S8GFN	\$0.31	\$0.00		provides cable)
			·						Per CLEC
12	TX	PHYSICAL COLLOCATION	Cageless - CEV, HUT & Cabinet - Project Coordination		NRFCK		\$631.17		Application
			Cageless - Time Sensitive Activities - Pre-Visits -				•		''
12	TX	PHYSICAL COLLOCATION	Colloc. Ser. Mgr 2nd Level		NRFCR		\$23.23		Per 1/4 Hour
			Cageless - Time Sensitive Activities - Pre-Visits -						
12	TX	PHYSICAL COLLOCATION	Comm. Tech - Craft		NRFCS		\$19.60		Per 1/4 Hour
			Cageless - Time Sensitive Activities - Pre-Visits - CO						
12	TX	PHYSICAL COLLOCATION	Manager - 1st Level		NRFCT		\$19.72		Per 1/4 Hour
			Cageless - Time Sensitive Activities - Pre-Visits - Floor						
12	TX	PHYSICAL COLLOCATION	Space Planning - 1st Level		NRFCU		\$19.24		Per 1/4 Hour
			Cageless - Construction Visits - Project Manager - 1st						
12	TX	PHYSICAL COLLOCATION	Level		NRFCV		\$19.24		Per 1/4 Hour
			Cageless - Construction Visits - Colloc. Ser. Mgr 2nd						
12	TX	PHYSICAL COLLOCATION	Level		NRFCZ		\$23.23		Per 1/4 Hour
									Per Frame (Standard
12	TX	PHYSICAL COLLOCATION	Caged Common - Real Estate - Site Conditioning		S8FWC		\$92.81		Bay=10 sq ft)
									5 5 60 1 1
40	<b>T</b> \/	DUNGIONI COLLOCATIONI	Occasion Basis Fatata Cafata Constitu		0051410		0405.57		Per Frame (Standard
12	TX	PHYSICAL COLLOCATION	Caged Common - Real Estate - Safety & Security		S8FWG	004.07	\$195.57		Bay=10 sq ft)
12 12	TX TX	PHYSICAL COLLOCATION	Caged Common - Real Estate - Floor Space Usage Caged Common - Common Systems - Common		S8GCO S8GCP	\$24.87 \$3.62	\$294.37		Per Linear Foot Per Linear Foot
12	TX	PHYSICAL COLLOCATION PHYSICAL COLLOCATION	Caged Common - Common Systems - Common  Caged Common - Planning - Central Office		S8GCP	\$3.62	\$294.37 \$29.24		Per Linear Foot Per Linear Foot
12	TX	PHYSICAL COLLOCATION PHYSICAL COLLOCATION	Caged Common - Planning - Central Office  Caged Common - Planning		NRFCJ	\$0.44	\$29.24 \$4,601.93		Per Linear Foot Per Request
12	1.	I I I SICAL COLLOCATION	Cayeu Common - Flaming		INKEGJ		φ4,001.93		rei nequesi
12	TX	PHYSICAL COLLOCATION	Caged Common - Planning - Subsequent Inter. Cabling		NRFCE		\$2,267.04		Per Request
12	1/	THI SICAL COLLOCATION	Caged Common - Flamming - Subsequent Inter. Cabling		INCLE		φ∠,∠01.04		i-ei Nequest
12	TX	PHYSICAL COLLOCATION	Caged Common - Planning - Subsequent Power Cabling		NRFCF		\$2,306.10		Per Request
12	1/	THISIONE OCLEOON TION	Cages Sommon Flamming Cabsequent Fower Cabiling		IVIN OI	+ + +	Ψ2,500.10		i di Noquest
12	TX	PHYSICAL COLLOCATION	Caged Common - Planning - Subs. Inter./Power Cabling		NRFCG		\$2,884.60		Per Request
12	TX	PHYSICAL COLLOCATION	Caged Common - Planning - Non-Standard		NRFCH		\$1,436.00		Per Request
· <u>-</u>	.,,		Tagas sommon i manning iton standard				ψ.,.σσ.σσ		Per Power Panel
12	TX	PHYSICAL COLLOCATION	Caged Common - Provisioning - Power Panel - 50 Amp						(CLEC provides)
·-			Caged Common - Provisioning - Power Panel - 200						Per Power Panel
12	TX	PHYSICAL COLLOCATION	Amp						(CLEC provides)
	1		Caged Common - Power Cable & Infrastructure - Power						Per Four Power
12	TX	PHYSICAL COLLOCATION	Cable Rack						Cables or Quad
		•							

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional Per Unit Per 2-10 Amp Power
			Caged Common - Power Cable & Infrastructure - 2-10						Feeds (CLEC
12	TX	PHYSICAL COLLOCATION	Amp Feeds		C1F31		\$0.25	\$48.23	Provided)
			Caged Common - Power Cable & Infrastructure - 2-20						Per 2-20 Amp Power Feeds (CLEC
12	TX	PHYSICAL COLLOCATION	Amp Feeds		S8GF1		\$0.25	\$48.23	Provided)
			Consid Common Bourse Cable 9 Infrastructure 2020						Per 2-30 Amp Power
12	TX	PHYSICAL COLLOCATION	Caged Common - Power Cable & Infrastructure - 2-30 Amp Feeds		C1F32		\$0.25	\$48.23	Feeds (CLEC Provided)
12	17	THI GICAL GOLLGOATION			011 32		ψ0.23	ψ+0.23	Per 2-40 Amp Power
40	<b>T</b> )/	DUNGLONG COLL CONTION	Caged Common - Power Cable & Infrastructure - 2-40		0.4500		00.05	<b></b>	Feeds (CLEC
12	TX	PHYSICAL COLLOCATION	Amp Feeds		C1F33		\$0.25	\$48.23	Provided) Per 2-50 Amp Power
			Caged Common - Power Cable & Infrastructure - 2-50						Feeds (CLEC
12	TX	PHYSICAL COLLOCATION	Amp Feeds		S8GF2		\$0.25	\$48.23	Provided) Per 2-100 Amp
			Caged Common - Power Cable & Infrastructure - 2-100						Per 2-100 Amp Power Feeds (CLEC
12	TX	PHYSICAL COLLOCATION	Amp Feeds		S8GF3		\$0.25	\$48.23	Provided)
	<b>T</b> )/	DUNGLO AL GOLL GOLTION	Caged Common - Equipment Grounding - Ground Cable		00000		00.40	<b>A</b> = 00	5 5
12	TX	PHYSICAL COLLOCATION	Placement		S8GDC		\$0.13	\$5.93	Per Linear Foot
12	TX	PHYSICAL COLLOCATION	Caged Common - DC Power Amperage Charge - HVAC		S8GCS		\$14.62		Per 10 Amps
4.0	<b>T</b> )/	DUNGLO AL GOLL GOLTION	Caged Common - DC Power Amperage Charge - Per		00000		010.01		5 4
12	TX	PHYSICAL COLLOCATION	Amp		S8GCR		\$10.61		Per Amp Per Fiber Cable
			Caged Common - Fiber Cable Placement - CO - Fiber						Sheath (CLEC
12	TX	PHYSICAL COLLOCATION	Cable  Caged Common - Fiber Cable Placement - CO -		S8FQ9		\$4.85	\$809.13	Vendor Pulls Cable)
12	TX	PHYSICAL COLLOCATION	Entrance Conduit		S8FW5		\$8.76		Per Fiber Cable Sheath
			Caged Common - Miscellaneous Costs - Timing Lead (1						Per Linear Foot, Per
12	TX	PHYSICAL COLLOCATION	pair per circuit)		S8F45		\$0.08	\$14.81	pair
12	TX	PHYSICAL COLLOCATION	Caged Common - Miscellaneous Costs - Bits Timing		S8FQT		\$3.58	\$698.82	Based on two (2) leads per circuit
	.,,	THE STATE OF LEGISLATION	Caged Common - Miscellaneous Costs - Space		00. 4.		ψ0.00	ψουσ.υΣ	isaas per sirean
12	TX	PHYSICAL COLLOCATION	Availability Report  Caged Common - Miscellaneous Costs - Security		NRFCQ			\$168.04	Per Premise
12	TX	PHYSICAL COLLOCATION	Access / ID Cards		NRFCM			\$123.35	Per Five Cards
12	170		Caged Common - Miscellaneous Costs - Security					Ψ120.00	1 of 1 ive datas
12	TX	PHYSICAL COLLOCATION	Access / ID Cards/Expedite		NRFCN		Ø4.00	\$203.35	Per Five Cards
12	TX	PHYSICAL COLLOCATION	Cage Common Costs - Cage Preparation		S8GCJ		\$1.00	\$157.00	Per Linear Foot 100 Copper Pairs
			Caged Common - ILEC to CLEC Connection - Voice						(CLEC provides
12	TX	PHYSICAL COLLOCATION	Grade Arrangement		S8F3E		\$3.86	\$156.02	cable) 100 Shielded Pairs
			Caged Common - ILEC to CLEC Connection - Voice						(CLEC provides
12	TX	PHYSICAL COLLOCATION	Grade Arrangement		S8FWV		\$3.86	\$156.02	cable)
40	TX	DHYSICAL COLLOCATION	Caged Common - ILEC to CLEC Connection - DS1 Arrangement - DCS		S8F2J		#00F 40	₽0 40E 70	28 DS1 (CLEC provides cable)
12	1.7	PHYSICAL COLLOCATION	Caged Common - ILEC to CLEC Connection - DS1		SöfZJ		\$295.42	\$3,105.79	28 DS1 (CLEC
12	TX	PHYSICAL COLLOCATION	Arrangement - DSX		S8F2P		\$6.07	\$486.89	provides cable)
12	TX	PHYSICAL COLLOCATION	Caged Common - ILEC to CLEC Connection - DS3 Arrangement - DCS		S8F21		\$115.30	\$1,809.40	1 DS3 (CLEC provides cable)
12	1.7	TITI SICAL COLLOCATION	Caged Common - ILEC to CLEC Connection - DS3		30721		\$115.30	φ1,009.40	1 DS3 (CLEC
12	TX	PHYSICAL COLLOCATION	Arrangement - DSX		S8F25		\$5.69	\$116.67	provides cable)
			Caged Common - ILEC to CLEC Connection - Fiber						12 Fiber Pairs (CLEC provides
12	TX	PHYSICAL COLLOCATION	Arrangement		S8F49		\$3.76	\$495.49	cable)
	17	SIGNE GGELGGATION	, angomoni		001 70	1	ψ5.70	ψ-33.43	, cabic)

Attachment	State TX	Product VIRTUAL COLLOCATION	Rate Element Description  Virtual - Real Estate - Site Conditioning	COS (Class of Service)	USOC S8FX5	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First \$92.81	Non- Recurring Charge (NRC) Additional Per Unit Per Frame
12	TX	VIRTUAL COLLOCATION	Virtual - Real Estate - Safety & Security		S8FX6			\$195.57	Per Frame
12	TX	VIRTUAL COLLOCATION	Virtual - Real Estate - Floor Space Usage		S8F62		\$28.91		Per Frame
12	TX	VIRTUAL COLLOCATION	Virtual - Common Systems - Standard		S8F64		\$10.75		Per Frame
12	TX	VIRTUAL COLLOCATION	Virtual - Common Systems - Non-Standard		S8F65		\$19.36		Per Cabinet
12	TX	VIRTUAL COLLOCATION	Virtual - Planning		NRM99			\$5,555.76	Per Request
12	TX	VIRTUAL COLLOCATION	Virtual - Planning - Subsequent Inter. Cabling		NRMA3			\$2,224.49	Per Request
12	TX	VIRTUAL COLLOCATION	Virtual - Planning - Subsequent Power Cabling		NRMAA			\$2,303.84	Per Request
12	TX	VIRTUAL COLLOCATION	Virtual - Planning - Subs. Inter./Power Cabling		NRMAX			\$2,882.61	Per Request
			Virtual - Provisioning - Power Cable & Infrastructure -						Per Four Power
12	TX	VIRTUAL COLLOCATION	Power Cable Rack						Cables or Quad Per 2-10 Amp Power
			Virtual Provincening Power Cable & Infrastructure 2						Feeds (CLEC
12	TX	VIRTUAL COLLOCATION	Virtual - Provisioning - Power Cable & Infrastructure - 2- 10 Amp Feeds		C1F37		\$0.52		Provided)
12	IX	VIRTUAL COLLOCATION	10 Amp Feeds		C1F37		\$0.52		Per 2-20 Amp Power
			Virtual - Provisioning - Power Cable & Infrastructure - 2-						Feeds (CLEC
12	TX	VIRTUAL COLLOCATION	20 Amp Feeds		S8GFO		\$0.52		Provided)
12	17	VICTORE COLLOCATION	20 Amp 1 ccus		00010		ψ0.52		Per 2-30 Amp Power
			Virtual - Provisioning - Power Cable & Infrastructure - 2-						Feeds (CLEC
12	TX	VIRTUAL COLLOCATION	30 Amp Feeds		C1F38		\$0.52		Provided)
			· ·				,		Per 2-40 Amp Power
			Virtual - Provisioning - Power Cable & Infrastructure - 2-						Feeds (CLEC
12	TX	VIRTUAL COLLOCATION	40 Amp Feeds		C1F39		\$0.52		Provided)
									Per 2-50 Amp Power
			Virtual - Provisioning - Power Cable & Infrastructure - 2-						Feeds (CLEC
12	TX	VIRTUAL COLLOCATION	50 Amp Feeds		S8GFP		\$0.52		Provided)
12	TX	VIDTUAL COLLOCATION	Virtual - Equpment Grounding - Ground Cable Placement		S8F69		<b>#0.00</b>		Day France
12	TX	VIRTUAL COLLOCATION VIRTUAL COLLOCATION	Virtual - DC Power Amperage Charge - HVAC		S8FXO		\$0.36 \$14.62		Per Frame Per 10 Amps
12		VIRTUAL COLLOCATION  VIRTUAL COLLOCATION	Virtual - DC Power Amperage Charge - RVAC  Virtual - DC Power Amperage Charge - Per Amp		S8FXN		\$14.62		Per 10 Amps Per Amp
12	17	VICTORE GOLLOGATION	Virtual - DC Power Amperage Charge - CEV, HUT &		OOI XIIV		ψ10.01		Per 2 inch mounting
12	TX	VIRTUAL COLLOCATION	Cabinets		S8FXP		\$1.27		space
							<b>*</b>		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	1	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		S8FXR		\$2.61		Sheath
40	<b>T</b> V	MET IN COLLOCATION	Virtual - Miscellaneous Costs - Timing Lead (1 pair per		OOFVT		<b>#</b> 0.00	04404	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
12	1/	VIKTUAL COLLOCATION	Virtual - Miscellaneous Costs - Bits Tilling		SOFAS		φ3.36	φ090.02	Each (CLEC
12	TX	VIRTUAL COLLOCATION	Virtual Frame Options - Standard Equipment Bay						Provided)
.=			Sandara Equipmont Edy		1				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
					<u> </u>				2 Inch Mounting
12	TX	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Maxi-Hut		S8FXX		\$0.77		Space
		\#B\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	VII. 105V 1111T 0 0 11 11 11 11 11		00=107				2 Inch Mounting
12	TX	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Mini-Hut		S8FXY		\$1.33		Space
10	TV	VIDTUAL COLLOCATION	Virtual CEV HIT & Cobinet Large Cabinet		S8FXU		Φ4 00		2 Inch Mounting
12	TX	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Large Cabinet		SOFAU		\$1.63	1	Space

								Non-	Non-	
Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone	Monthly Recurring Charge (MRC)		Recurring Charge (NRC) Additional	Per Unit
12	TX	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Medium Cabinet		S8FXV		\$2.19			2 Inch Mounting Space
12	TX	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Small Cabinet		S8FXW		\$3.29			2 Inch Mounting
12	1.8	VIRTUAL COLLOCATION	Virtual CEV, HOT & Cabinet - Small Cabinet		SOFAVV		\$3.29			Space 100 Copper Pairs
4.0	<b>-</b> ->/	WETHER COLL COLTION	Virtual ILEC to CLEC Connection - Voice Grade		00500			<b>***</b>		(CLEC provides
12	TX	VIRTUAL COLLOCATION	Arrangement		S8F82		\$3.86	\$225.02		cable) 100 Shielded Pairs
			Virtual ILEC to CLEC Connection - Voice Grade							(CLEC provides
12	TX	VIRTUAL COLLOCATION	Arrangement Virtual ILEC to CLEC Connection - DS1 Arrangement -		S8F83		\$3.86	\$225.02		cable) 28 DS1 (CLEC
12	TX	VIRTUAL COLLOCATION	DCS		S8F8X		\$295.42	\$3,496.22		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	1/	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - DS3 Arrangement -		36761		\$6.07	φοσ1.13		1 DS3 (CLEC
12	TX	VIRTUAL COLLOCATION	DCS Virtual ILEC to CLEC Connection - DS3 Arrangement -		S8F8Z		\$115.30	\$2,186.12		provides cable) 1 DS3 (CLEC
12	TX	VIRTUAL COLLOCATION	DSX		S8F81		\$5.69	\$204.42		provides cable)
										12 Fiber Pairs
12	TX	VIRTUAL COLLOCATION	Virtual ILEC to CLEC Connection - Fiber Arrangement		S8F84		\$10.47	\$152.71		(CLEC provides cable)
			Virtual to Virtual Connection - Cable Racking and Hole							
12	TX	VIRTUAL COLLOCATION	for Optical  Virtual to Virtual Connection - Cable Racking and Hole		S8FY7		\$0.90			Per Cable
12	TX	VIRTUAL COLLOCATION	for DS1		S8FY8		\$0.49			Per Cable
12	TX	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Cable Racking and Hole for DS3		S8FY9		\$0.35			Per Cable
12	TX	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Route Design		NRLWF		ψ0.00	\$463.36		
										Per 28 Circuits (CLEC provides
12	TX	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Connection for DS1		S8GFQ		\$0.41	\$0.00		cable)
12	TX	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Connection for DS3		S8GFR		\$0.27	\$0.00		Per Circuit (CLEC provides cable)
12	1/	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Connection for DSS		SOGFR		\$0.27	\$0.00		Per Cable (CLEC
12	TX	VIRTUAL COLLOCATION	Virtual to Virtual Connection - Connection for Optical		S8GFS		\$0.81	\$0.00		provides cable)
										Per CLEC
12	TX	VIRTUAL COLLOCATION	Virtual - CEV, HUT & Cabinet - Project Coordination		NRFCK			\$631.17		Application Augment
			Virtual - Equipment Maintenance & Security Escort - CO							
12	TX	VIRTUAL COLLOCATION	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	TX	VIRTUAL COLLOCATION	Hours		NRMHN			\$242.35		Initial
			Virtual - Equipment Maintenance & Security Escort - CO Type - Staffed CO During Outside Normal Business							Per 1/4 Hour -
12	TX	VIRTUAL COLLOCATION	Hours		NRMJ7			\$15.15		Additional
			Virtual - Equipment Maintenance & Security Escort - CO Type - Not Staffed CO/RT During Normal Business							
12	TX	VIRTUAL COLLOCATION	Hours		NRMJ8			\$15.15		Per 1/4 Hour
			Virtual - Equipment Maintenance & Security Escort - CO Type - Not Staffed CO/RT During Outside Normal							4 Hour Minium -
12	TX	VIRTUAL COLLOCATION	Business Hours		NRMJ9			\$242.35		Initial
			Virtual - Equipment Maintenance & Security Escort - CO Type - Not Staffed CO/RT During Outside Normal							Per 1/4 Hour -
12	TX	VIRTUAL COLLOCATION	Business Hours		NRML7			\$15.15		Additional

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
12	TX	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Per Visit		NRMJ9			\$242.35		4 Hour Minium - Initial
40	T)/	WIDTHAL COLL COATION	Vistori OFV IIIIT & Oaklant Bar Visit		NDM 7			045.45		Per 1/4 Hour -
12	TX	VIRTUAL COLLOCATION	Virtual CEV, HUT & Cabinet - Per Visit Virtual Additional Labor Elements - Training -		NRML7			\$15.15		Additional
12	TX	VIRTUAL COLLOCATION	Communications Tech		NRMCD			\$39.21		Per 1/2 Hour
12	TX	VIRTUAL COLLOCATION	Virtual Additional Labor Elements - Training - CO Manager		NRME9			\$39.45		Per 1/2 Hour
			Virtual Additional Labor Elements - Training - Power							
12	TX	VIRTUAL COLLOCATION	Engineer Virtual Additional Labor Elements - Training - Equipment		NRMF9			\$38.47		Per 1/2 Hour
12	TX	VIRTUAL COLLOCATION	Engineer		NRMHJ			\$38.47		Per 1/2 Hour
12	TX	VIDTUAL COLLOCATION	Virtual Equipment Evaluation Cost - Equipment		NDMOO			\$38.47		Per 1/2 Hour
12	TX	VIRTUAL COLLOCATION VIRTUAL COLLOCATION	Engineer  Virtual Test & Acceptance - Communications Tech		NRMO9 NRMP2			\$38.47 \$39.21		Per 1/2 Hour Per 1/2 Hour
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - Planning - Initial		NRFA1			\$9,268.73		Per Request
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - Planning - Subsequent		NRFA2			\$1,606.77		Per Request
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - Real Estate - Land Rental		S8GEN		\$0.44			Per Square Foot
										Per 2-100 Amp
			Adjacent On-Site - Provisioning - Power Cable &							Power Feeds (CLEC
12	TX	ADJACENT COLLOCATION	Infrastructure - 2-100 Amp Feeds							provides cable)
										Per 2-200 Amp
			Adjacent On-Site - Provisioning - Power Cable &							Power Feeds (CLEC
12	TX	ADJACENT COLLOCATION	Infrastructure - 2-200 Amp Feeds							provides cable)
										Per 2-300 Amp
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - Provisioning - Power Cable & Infrastructure - 2-300 Amp Feeds							Power Feeds (CLEC provides cable)
12	1.	ADJACENT COLLOCATION	Initiastructure - 2-300 Amp Feeus							provides cable)
										Per 2-400 Amp
			Adjacent On-Site - Provisioning - Power Cable &							Power Feeds (CLEC
12	TX	ADJACENT COLLOCATION	Infrastructure - 2-400 Amp Feeds Adjacent On-Site - AC Serivce - Extension of 100 Amp							provides cable)
12	TX	ADJACENT COLLOCATION	AC Service (Opt.)		NRFCW			\$6.447.00		Per Request
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - AC Serivce - AC Usage		S8GEO		\$0.05			Per KWH
			Adjacent On-Site - DC Power Amperage Charge - Per							
12	TX	ADJACENT COLLOCATION	Amp		S8GCR		\$10.61			Per Amp
			Adjacent On-Site - Fiber Cable Placement - Fiber							Per Fiber Cable Sheath (CLEC
12	TX	ADJACENT COLLOCATION	Installation		S8GF4		\$2.13	\$488.48		Vendor Pulls Cable)
12	1/	ABBAGENT COLEGOATION	Adjacent On-Site - Fiber Cable Placement - Entrance		00014		Ψ2.10	ψ+00.40		Per Rack/Conduit
12	TX	ADJACENT COLLOCATION	Fiber Racking		S8GDG		\$1.55			Duct
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - Cable Rack - DC Power Cable Rack		S8GEP		\$13.64	\$2,667.22		Per Rack
12	TX	ADJACENT COLLOCATION	Adjacent On-Site - Cable Rack  Adjacent On-Site - Fiber Cable Rack		S8GEQ		\$20.63			Per Rack
			Adjacent On-Site - Cable Rack - Interconnection				\$25.00			
12	TX	ADJACENT COLLOCATION	Arrangement (Copper) Racking		S8GER		\$30.63			Per Rack
4.5	T) (	AD IAOFNE OOL COSTION	Adjacent On-Site - Conduit Placement - DC Power		00050			<b>#</b>		D. B.
12	TX	ADJACENT COLLOCATION	Cable Rack Adjacent On-Site - Conduit Placement - Fiber Cable		S8GES			\$7,386.71		Per Rack
12	TX	ADJACENT COLLOCATION	Rack		S8GET			\$4,711.89		Per Rack
			Adjacent On-Site - Conduit Placement - Interconnection							
12	TX	ADJACENT COLLOCATION	Arrangement (Copper) Racking		S8GEU			\$5,545.50		Per Rack

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC		Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit 100 Copper Pairs
			Adjacent On-Site - ILEC to CLEC Connection - Voice						(CLEC provides
12	TX	ADJACENT COLLOCATION	Grade Arrangement		S8F3G	\$3.86	\$156.02		cable) 100 Shielded Pairs
			Adjacent On-Site - ILEC to CLEC Connection - Voice						(CLEC provides
12	TX	ADJACENT COLLOCATION	Grade Arrangement		S8FWW	\$3.86	\$156.02		cable)
			Adjacent On-Site - ILEC to CLEC Connection - DS1						28 DS1 (CLEC
12	TX	ADJACENT COLLOCATION	Arrangement - DCS Adjacent On-Site - ILEC to CLEC Connection - DS1		S8F2L	\$295.42	\$3,105.79		provides cable) 28 DS1 (CLEC
12	TX	ADJACENT COLLOCATION	Arrangement - DSX		S8F2R	\$6.07	\$486.89		provides cable)
			Adjacent On-Site - ILEC to CLEC Connection - DS3						1 DS3 (CLEC
12	TX	ADJACENT COLLOCATION	Arrangement - DCS Adjacent On-Site - ILEC to CLEC Connection - DS3		S8F23	\$115.30	\$1,809.40		provides cable) 1 DS3 (CLEC
12	TX	ADJACENT COLLOCATION	Arrangement - DSX		S8F27	\$5.69	\$116.67		provides cable)
					931.51	70.00	<b>4</b> 110101		12 Fiber Pairs
40	<b>T</b> \/	AD IACENT COLLOCATION	Adjacent On-Site - ILEC to CLEC Connection - Fiber		OOFON	00.70	<b>#</b> 405.40		(CLEC provides
12 12	TX TX	ADJACENT COLLOCATION ADJACENT COLLOCATION	Arrangement Adjacent Off-Site - Planning		S8F3N NRFA3	\$3.76	\$495.49 \$1,254.32		cable) Per Request
12		ADJACENT COLLOCATION	Adjacent Off-Site - Conduit Space		S8GEW	\$1.17	ψ1,204.02		Per Innerduct
									900 DS0 (Hole,
			Adjacent Off-Site - ILEC to CLEC Connection - Voice						Racking, MDF) (CLEC Vendor Pulls
12	TX	ADJACENT COLLOCATION	Grade/DS0 Arrangement		S8GF5	\$311.43			and Installs Cable)
12	TX	ADJACENT COLLOCATION	Adjacent Off-Site - ILEC to CLEC Connection - DS1 Arrangement - DCS		S8GF6	\$439.96			28 DS1 (Hole, Racking, DCS) (CLEC Vendor Pulls and Installs Cable) 28 DS1 (Hole,
12	TX	ADJACENT COLLOCATION	Adjacent Off-Site - ILEC to CLEC Connection - DS1 Arrangement - DSX		S8GF7	\$35.03			Racking, DSX) (CLEC Vendor Pulls and Installs Cable)
12	TX	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)
12		ADJACENT COLLOCATION	Adjacent Off-Site - ILEC to CLEC Connection - Fiber Arrangement		S8GF9	\$9.02			12 Fiber Pairs (Hole, Racking, FDF) (CLEC Vendor Pulls and Installs Cable)
12	TX	COLLOCATION	Complete Space Discontinuance - Application Fee		NRFX1		\$503.95		Per Request
12	TX	COLLOCATION	Complete Space Discontinuance - Project Management Fee – Complete Space Discontinuance Complete Space Discontinuance - Remove Fiber		NRFX2		\$2,883.10		Per Request
12	TX	COLLOCATION	Jumpers		NRFX3		\$18.79		Per linear foot
40	TV	COLLOCATION	Complete Space Discontinuance - Remove Fiber		NDEVA		644.40		
12	TX	COLLOCATION	Cables  Complete Space Discontinuance - Remove VF/DS0		NRFX4		\$14.43		Per linear foot
12	TX	COLLOCATION	Cable		NRFX5		\$2.60		Per linear foot
12	TX	COLLOCATION	Complete Space Discontinuance - Remove DS1 Cable		NRFX6		\$4.89	-	Per linear foot
12	TX	COLLOCATION	Complete Space Discontinuance - Remove DS3 Cable (Coax)		NRFX7		\$3.57		Per linear foot
12	1/	002200/11/011	(Coun)		THAT AT		ψ5.57		i di iiridal loot

12   TX   COLLOCATION   Cable   Complete Space Discontinuance - Remove Power   NRFX8   \$9.64   Per							1	1		
12	Attachment	State	Product		of Service) USOC	Zone	Recurring	Recurring Charge (NRC)	Recurring Charge (NRC)	Per Unit
12	12	TY	COLLOCATION		NDEYS			\$0.64		Per Request
12   TX   COLLOCATION   Cable-SOAMP feed & below   Complete Space Discontinuance - Remove Power   NRFXA   S2.73   Per	12	1/	COLLOCATION		INNEXO			\$9.04		rei Nequesi
12	12	TX	COLLOCATION		NRFX9			\$24.76		Per linear foot
Complete Space Discontinuance - Remove Cage   NRFXB   \$1,462.85   & 8 g   Complete Space Discontinuance - Remove Fiber   NRFXC   \$1,664.00   Per category										
12	12	TX	COLLOCATION		NRFXA			\$22.73		Per linear foot
12 TX COLLOCATION   Complete Space Discontinuance - Restore Floor Tile -   NRFXL   S10.4.00   Per cs										Each grounding lead
12	12	TX	COLLOCATION	Grounding Material  Complete Space Discontinuance Remove Fiber	NRFXB			\$1,462.85		& ground bar Per cable removal
Complete Space Discontinuance - Infrastructure Maps 8   NRFXD   \$104.00   Per category	12	TY	COLLOCATION		NDEYC			\$1.664.00		job
12	12	17	COLLOCATION	Complete Space Discontinuance - Infrastructure Maps &	NICIAC			\$1,004.00		Per cable removal
Complete Space Discontinuance - Engineering Work   NRFXE   \$104.00   Per category	12	TX	COLLOCATION		NRFXD			\$104.00		job
Complete Space Discontinuance - Work Group   NRFXF   \$104.00   Per care				Complete Space Discontinuance - Engineering Work						Per cable removal
12	12	TX	COLLOCATION		NRFXE			\$104.00		job
Complete Space Discontinuance - Restore Floor Tile — per Standard Bay Complete Space Discontinuance - Floor Restoration Complete Space Discontinuance - Floor Restoration NRFXH \$144.63 Per Standard Bay Complete Space Discontinuance - Floor Restoration NRFXH \$144.63 Per Standard Bay Contractor Trip Charge NRFXH \$144.63 Per Standard Bay Contractor Trip Charge NRFXH \$144.63 Per Standard Bay Contractor Trip Charge NRFXH \$144.63 Per Standard Bay Contractor Trip Charge NRFXH \$144.63 Per Standard Bay Contractor Trip Charge NRFXH \$144.63 Per Standard Bay Contractor Trip Charge NRFXH \$144.63 Per Standard Bay Contractor Trip Charge NRFXH \$144.63 Per Standard Bay Contractor Trip Charge NRFXH \$144.63 Per Standard Bay Contractor Trip Charge NRFXH \$144.63 Per Standard Bay Contractor Trip Charge NRFXH \$144.63 Per Standard Bay Contractor Trip Charge NRFXH \$144.63 Per Standard Bay Contractor Trip Contractor Trip Charge NRFXH \$144.63 Per Standard Bay Contractor Trip Contractor T	40	<b>T</b> )/	00110017011		NDEVE					Per cable removal
12 TX COLLOCATION   per Standard Bay   Complete Space Discontinuance - Floor Restoration   NRFXH   \$144.63   F	12	IX	COLLOCATION		NRFXF			\$104.00		job
Complete Space Discontinuance - Floor Restoration   NRFXH   \$144.63   F	12	TX	COLLOCATION		NREXG			\$71.79		Per Standard Bay
12 TX COLLOCATION Complete Space Discontinuance - Restore Floor Tile NRFXJ \$81.53 Per Ni	- 12	173	OCESO/(TION		THE AC			ψ/ 1.7 0		1 of Otandard Bay
12 TX COLLOCATION Complete Space Discontinuance - Restore Floor Tile NRFXJ \$81.53  12 TX COLLOCATION Space Reassignment/Restenciling - Application Fee NRFXK \$503.95 Per Space Reassignment/Restenciling - Project NRFXK \$503.95 Per Space Reassignment/Restenciling - Project NRFXL \$2,883.10 Per Space Reassignment/Restenciling - Restencil DS0/DSL NRFXL \$2,883.10 Per 10 NRFXL \$2,883.10 Per 10 NRFXL \$2,883.10 Per 10 NRFXL \$2,883.10 Per 10 NRFXM \$15.33 Per 10 NRFXM \$15.3	12	TX	COLLOCATION		NRFXH			\$144.63		Per trip
12 TX COLLOCATION   Space Reassignment/Restenciling - Application Fee   NRFXK   \$503.95   Per										Per Non-Standard
Space Reassignment/Restenciling - Project   NRFXL   \$2,883.10   Per										Bay
12 TX COLLOCATION Management Fee – Space Reassignment Space Reassignment/Restenciling - Restencil DS0/DSL Space Reassignment/Restenciling - Restencil DS0/DSL NRFXM \$15.33 Per 10 Space Reassignment/Restenciling - Restencil DS1 NRFXM \$15.33 Per 10 Space Reassignment/Restenciling - Restencil DS1 NRFXM \$15.33 Per 10 Space Reassignment/Restenciling - Restencil DS3 NRFXM \$6.02 Per Space Reassignment/Restenciling - Restencil DS3 NRFXM \$6.02 Per Space Reassignment/Restenciling - Restencil DS3 NRFXM \$12 TX COLLOCATION Cable Block NRFXP Space Reassignment/Restenciling - Restencil Fiber Space Reassignment/Restenciling - Restencil Fiber NRFXP Space Reassignment/Restenciling - Restencil Fiber NRFXQ \$61.30 Per Space Reassignment/Restenciling - Restencil Power And tag cable Space Reassignment/Restenciling - Restencil Timing Space Reassignment/Restenciling - Restencil Timing Space Reassignment/Restenciling - Restencil Timing Space Reassignment/Restenciling - Timing Record Space Reassignment/Restenciling - Timing Record Space Reassignment/Restenciling - Timing Record NRFXT \$45.98 Per Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Restencil DS1 NRFXT Space Reassignment/Restenciling - Restencil	12	TX	COLLOCATION		NRFXK			\$503.95		Per Request
Space Reassignment/Restenciling - Restencil DS0/DSL  12 TX COLLOCATION  Block Space Reassignment/Restenciling - Restencil DS1  12 TX COLLOCATION  Block Space Reassignment/Restenciling - Restencil DS1  NRFXN  S6.02 Per  Space Reassignment/Restenciling - Restencil DS3  Coax Cable  Space Reassignment/Restenciling - Restencil Fiber  Space Reassignment/Restenciling - Restencil Fiber  Cable Block NRFXD  Space Reassignment/Restenciling - Restencil Fiber  12 TX COLLOCATION  Space Reassignment/Restenciling - Restencil Fiber  12 TX COLLOCATION  Space Reassignment/Restenciling - Restencil Fiber  NRFXQ  Space Reassignment/Restenciling - Restencil Power  12 TX COLLOCATION  Space Reassignment/Restenciling - Restencil Timing  Space Reassignment/Restenciling - Restencil Timing  Space Reassignment/Restenciling - Restencil Timing  Space Reassignment/Restenciling - Timing Record  NRFXS  \$12.60 Pi  Space Reassignment/Restenciling - Timing Record  NRFXT  \$45.98 Per	12	TY	COLLOCATION		NREYI			\$2,883,10		Per Request
12 TX COLLOCATION Block Space Reassignment/Restenciling - Restencil DS1 Space Reassignment/Restenciling - Restencil DS1 Space Reassignment/Restenciling - Restencil DS3 Space Reassignment/Restenciling - Restencil DS3 Space Reassignment/Restenciling - Restencil Fiber Space Reassignment/Restenciling - Restencil Fiber Space Reassignment/Restenciling - Restencil Fiber Space Reassignment/Restenciling - Restencil Fiber Space Reassignment/Restenciling - Restencil Fiber Space Reassignment/Restenciling - Restencil Fiber Space Reassignment/Restenciling - Restencil Fiber Space Reassignment/Restenciling - Restencil Fiber Space Reassignment/Restenciling - Restencil Power and tag cable Space Reassignment/Restenciling - Restencil Timing Space Reassignment/Restenciling - Restencil Timing Space Reassignment/Restenciling - Restencil Timing Space Reassignment/Restenciling - Timing Record Space Reassig	12	17.	COLLOGATION		TATAL			Ψ2,000.10		1 of Request
12   TX   COLLOCATION   Block   Space Reassignment/Restenciling - Restencil DS3   Space Reassignment/Restenciling - Restencil Fiber   Space Reassignment/Restenciling - Restencil Power   Space Reassignment/Restenciling - Restencil Power   Space Reassignment/Restenciling - Restencil Timing   Space Reassignment/Restenciling - Timing Record   Space Reassignment/Restenciling	12	TX	COLLOCATION		NRFXM			\$15.33		Per 100 pair block
Space Reassignment/Restenciling - Restencil DS3 Coax Cable Space Reassignment/Restenciling - Restencil Fiber TX COLLOCATION Space Reassignment/Restenciling - Restencil Fiber Cable Block NRFXP Space Reassignment/Restenciling - Restencil Fiber Space Reassignment/Restenciling - Restencil Fiber Jumper Block NRFXQ Space Reassignment/Restenciling - Restencil Power Space Reassignment/Restenciling - Restencil Power And tag cables NRFXR Space Reassignment/Restenciling - Restencil Timing Space Reassignment/Restenciling - Restencil Timing Space Reassignment/Restenciling - Timing Record TX COLLOCATION Source and tag cable Space Reassignment/Restenciling - Timing Record NRFXS Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Timing Record										•
12 TX COLLOCATION Coax Cable Space Reassignment/Restenciling - Restencil Fiber Cable Block NRFXP Space Reassignment/Restenciling - Restencil Fiber Space Reassignment/Restenciling - Restencil Fiber NRFXQ Setable N	12	TX	COLLOCATION		NRFXN			\$6.02		Per 28 DS1s
Space Reassignment/Restenciling - Restencil Fiber Cable Block Space Reassignment/Restenciling - Restencil Fiber TX COLLOCATION Space Reassignment/Restenciling - Restencil Fiber NRFXQ Space Reassignment/Restenciling - Restencil Power Space Reassignment/Restenciling - Restencil Power and tag cables NRFXR Space Reassignment/Restenciling - Restencil Timing TX COLLOCATION Space Reassignment/Restenciling - Restencil Timing NRFXS Space Reassignment/Restenciling - Timing Record TX COLLOCATION Space Reassignment/Restenciling - Timing Record NRFXS Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Timing Record	10	TV	COLLOCATION		NBEVO			£4.00		Per cable
12         TX         COLLOCATION         Cable Block         NRFXP         \$91.95         Per 13           12         TX         COLLOCATION         Jumper Block         NRFXQ         \$61.30         Per           12         TX         COLLOCATION         Space Reassignment/Restenciling - Restencil Power and tag cables         NRFXR         \$107.28         Per           12         TX         COLLOCATION         Source and tag cable         NRFXS         \$122.60         Proper Space Reassignment/Restenciling - Timing Record           12         TX         COLLOCATION         Book Update         NRFXT         \$45.98         Per	12	1.	COLLOCATION		INREAU			\$4.90		Per cable
Space Reassignment/Restenciling - Restencil Fiber Jumper Block Space Reassignment/Restenciling - Restencil Fiber NRFXQ Space Reassignment/Restenciling - Restencil Power 12 TX COLLOCATION Space Reassignment/Restenciling - Restencil Timing Space Reassignment/Restenciling - Restencil Timing Space Reassignment/Restenciling - Restencil Timing Space Reassignment/Restenciling - Timing Record TX COLLOCATION Source and tag cable Space Reassignment/Restenciling - Timing Record NRFXS Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Timing Record NRFXT Space Reassignment/Restenciling - Timing Record	12	TX	COLLOCATION		NRFXP			\$91.95		Per 12 pair cable
Space Reassignment/Restenciling - Restencil Power				Space Reassignment/Restenciling - Restencil Fiber						'
12         TX         COLLOCATION         and tag cables         NRFXR         \$107.28         Per           12         TX         COLLOCATION         Source and tag cable         NRFXS         \$122.60         Pole           12         TX         COLLOCATION         Space Reassignment/Restenciling - Timing Record         NRFXS         \$122.60         Pole           12         TX         COLLOCATION         Book Update         NRFXT         \$45.98         Per	12	TX	COLLOCATION		NRFXQ			\$61.30		Per 4 jumpers
Space Reassignment/Restenciling - Restencil Timing 12 TX COLLOCATION Source and tag cable NRFXS \$122.60 Pt Space Reassignment/Restenciling - Timing Record 12 TX COLLOCATION Book Update NRFXT \$45.98 Per	40	<b>T</b> )/	00110017011		NDEVO			<b>*</b> 40 <b>=</b> 00		5
12         TX         COLLOCATION         Source and tag cable         NRFXS         \$122.60         Property of the property of	12	IX	COLLOCATION	and tag cables Space Peaceignment/Pectanciling - Pectancil Timing	NRFXR			\$107.28		Per 1-4 feeds
Space Reassignment/Restenciling - Timing Record  12 TX COLLOCATION Book Update NRFXT \$45.98 Per	12	TX	COLLOCATION		NRFXS			\$122 60		Per cable
		.,,	002200/11011					Ų:22.00		7 07 000.0
	12	TX	COLLOCATION		NRFXT			\$45.98		Per element
Space Reassignment/Restenciling - Interconnection										
	12	TX	COLLOCATION		NRFXU			\$296.61		Per element
Space Reassignment/Restenciling - Power Records  12 TX COLLOCATION Update NRFXV \$355.94 Per	12	TV	COLLOCATION		NDEVV			\$255 Q4		Per element
	12	17	COLLOCATION	Opuale	NICEAV			ψ555.94		Per Space
12 TX COLLOCATION Space Reassignment/Restenciling - Vendor Engineering NRFXW \$711.88 Reass	12	TX	COLLOCATION	Space Reassignment/Restenciling - Vendor Engineering	NRFXW			\$711.88		Reassignment job
12 TX COLLOCATION Power Reduction (Cable Removal) - Application Fee NRFXX \$503.95 Per	12	TX	COLLOCATION	Power Reduction (Cable Removal) - Application Fee	NRFXX			\$503.95		Per Request
Power Reduction (Cable Removal) - Project				Power Reduction (Cable Removal) - Project						
	12	TX	COLLOCATION		NRFXY			\$2,220.45		Per Request
Power Reduction (Cable Removal) - Remove Power	12	TV	COLLOCATION		NDEV7			¢24.76		Per linear foot
Power Reduction (Cable Removal) - Remove Power	14	1.	COLLOCATION		INKFAZ			\$∠4.76		rei iiileai 100t
	12	TX	COLLOCATION		NRFY1			\$22.73		Per linear foot
12 TX COLLOCATION Power Reduction (Refusing only) - Application Fee NRFY2 \$503.95 Per				Power Reduction (Refusing only) - Application Fee						Per Request
										50AMP A&B feeds &
A TO THE TO THE PROPERTY OF TH	12	TX	COLLOCATION	Fee – Power Refusing Only	NRFY3			\$1,562.80		below

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurring Recurring Charge (NRC) Zone Charge (MRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	TV	COLLOCATION	Power Reduction (Refusing only) - Project Management Fee – Power Refusing Only		NRFY4	\$2,004.57		& above
12	IX	COLLOCATION	Power Reduction (Refusing only) - Power Fuse		NRF Y4	\$2,004.57		50AMP A&B feeds &
12	TX	COLLOCATION	Reductions on Company BDFB		NRFY5	\$367.81		below
	.,,	002200711011	Power Reduction (Refusing only) - Restencil Power and			φσστιο.		20.011
12	TX	COLLOCATION	tag cables		NRFY6	\$107.28		Per 1-4 feeds
			Power Reduction (Refusing only) - Power Records					
12	TX	COLLOCATION	Update		NRFY7	\$355.94		Per element
								Per Space
12	TX	COLLOCATION	Power Reduction (Refusing only) - Vendor Engineering		NRFY8	\$711.88		Reassignment job 100AMP A&B feeds
			Power Reduction (Refusing only) - Power Fuse					
12	TX	COLLOCATION	Reductions on Power Board		NRFY9	\$490.41		& above
12	TV	COLLOCATION	Power Reduction (Refusing only) - Restencil Power and tag cables		NRFYA	\$107.28		Per 1-4 feeds
12	TX	COLLOCATION	Power Reduction (Refusing only) - Power Records		NKFYA	\$107.28		Per 1-4 reeds
12	TV	COLLOCATION	Update		NRFYB	\$355.94		Per element
12	1.7	COLLOCATION	Opuate		INICEID	\$333.94		Per Space
12	TX	COLLOCATION	Power Reduction (Refusing only) - Vendor Engineering		NRFYC	\$711.88		Reassignment job
	.,,	002200711011	Tower readeness (treatening entry) Torridor Engineering			φιτιου		r todooigimioni job
12	TX	COLLOCATION	Interconnection Termination Reduction - Application Fee		NRFYD	\$503.95		Per Request
			Interconnection Termination Reduction - Project					•
12	TX	COLLOCATION	Management Fee - Interconnection Cable Reduction		NRFYE	\$2,441.33		Per Request
			Interconnection Termination Reduction - Remove					
12	TX	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	TX	COLLOCATION	Cable (Coax)		NRFYH	\$3.57		Per linear foot
12	1.	COLLOCATION	Interconnection Termination Reduction - Remove Fiber		INKLIU	\$3.37		Per linear 100t
12	TY	COLLOCATION	Cables		NRFYJ	\$14.43		Per linear foot
12	17	COLLOCATION	Interconnection Termination Reduction - Remove Fiber		IVIXIIIO	Ψ14.40		i ci iiiicai ioot
12	TX	COLLOCATION	Jumpers		NRFYK	\$18.79		Per linear foot
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -					
W2	TX	TRANSPORT AND TERMINATION)	Type 2A			\$0.00		\$/conversation MOU
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -					
W2	TX	TRANSPORT AND TERMINATION)	Type 2B			\$0.00		\$/conversation MOU
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -					
W2	TX	TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL	Type 1			\$0.00		\$/conversation MOU
1440	TV	`	Shared Facility Factor			200/		
W2	TX	TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL	Shared Facility Factor			20%		
W2	TX	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Rate			\$0.009744		\$/conversation MOU
VVZ	1.^	LOCAL INTERCONNECTION (CALL	Originating Landine to WOF Interwith Traffic Nate			ψυ.υυ31 44		ψ/σσηνεισαμση ΙνίΟΟ
W2	TX	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Percent			6%		
W2	TX	TRANSIT	Transit - per MOU			\$0.000960		MOU
v v Z	1.^	TIMAGII	Hansit - per MOO			ψυ.υυσθου		IVIOU

Attachment 6	State Wi	Product DIRECTORY ASSISTANCE SERVICES	Rate Element Description  Directory Assistance, per call	COS (Class of Service)	USOC OPEN	Zone	Mon Recu Charge	rring		Non- Recurring Charge (NRC) Additional NA	Per Unit
6	WI	DIRECTORY ASSISTANCE SERVICES	National Directory Assistance (NDA), per call	XPU	OPEN		\$	0.65		NA NA	per call
6	WI	DIRECTORY ASSISTANCE SERVICES	Reverse Directory Assistance (RDA), per call	XPU	OPEN		\$	0.65		NA	per call
	***	DIRECTOR FROM THE CONTROL OF THE CON	Treverse Biresterly resistance (Trans), per sain	<i>7</i> 0	0. 2		Ψ	0.00			por oun
6	WI	DIRECTORY ASSISTANCE SERVICES	Business Category Search (BCS) / if applicable, per call	XPU	OPEN		\$	0.65	NA	NA	per call
6	WI	DIRECTORY ASSISTANCE SERVICES	Directory Assistance Call Completion (DACC)	XPU	OPEN		\$	0.15		NA	F 0 . 00
		OPERATOR SERVICES/DIRECTORY	Shootery reconstance can complete (27100)	7.1. 0	0. 2		Ψ	00			
		ASSISTANCE AUTOMATED CALL	Branding - Other - Initial/Subsequent Load per switch								
6	WI	GREETING	per OCN						\$ 1.800.00		
-		OPERATOR SERVICES/DIRECTORY							<b>+</b> 1,000100		
		ASSISTANCE AUTOMATED CALL									
6	WI	GREETING	Branding Per call	XPU	OPEN		\$	0.03			per call
-		OPERATOR SERVICES/DIRECTORY					*				F 41. 44
		ASSISTANCE AUTOMATED CALL	Branding-Facility Based-Initial/Subsequent Load -								
6	WI	GREETING	Branding, per trunk group					NA	\$ 800.00	NA	
		OPERATOR SERVICES/DIRECTORY	0.1								per switch,
6	WI	ASSISTANCE RATE/REFERENCES	Rate Reference - Initial Load, per state, per OCN					NA	\$ 5,000.00	NA	per OCN
		OPERATOR SERVICES/DIRECTORY									per switch,
6	WI	ASSISTANCE RATE/REFERENCES	Rate Reference - Subsequent Load, per state, per OCN					NA			per OCN
6	WI	OPERATOR CALL PROCESSING	Fully Automated Call Processing, per call	XPU	OPEN		\$	0.15	NA	NA	per call
			Operator Assisted Call Processing All Types								
			(Including Busy Line Verify [BLV] and Busy Line								
6	WI	OPERATOR CALL PROCESSING	Verification / Interrupt [BLV/I]), per work second	XPU	OPEN		\$	0.03		NA	per work second
6	WI	OPERATOR CALL PROCESSING	Branding-Other-Initial/Subsequent Load						\$ 1,800.00		
6	WI	OPERATOR CALL PROCESSING	per call Branding-Facility Based-Initial/Subsequent Load -	XPU	OPEN		\$	0.03			
	WI	ODEDATOR CALL PROCESSING							\$ 800.00		
6	WI	OPERATOR CALL PROCESSING OPERATOR CALL PROCESSING	Branding, per trunk group  Operator Services - Rate Reference - Initial Load						\$ 5,000.00		
0	VVI	OPERATOR CALL PROCESSING	Operator Services - Rate Reference - Initial Load						\$ 5,000.00		
6	WI	OPERATOR CALL PROCESSING	Operator Services - Rate Reference - Subsequent Load						\$ 1.500.00		
6	WI	DIRECTORY ASSISTANCE SERVICES	DA Listings - per listing for initial load						\$ 1,300.00	NA	per listing
6	WI	DIRECTORY ASSISTANCE SERVICES	DA Listings - per listing for subsequent updates				\$	0.060	ψ 0.040	NA NA	per listing
3	WI	STRUCTURE ACCESS	Poles (\$/attachment/yr.)				\$	1.96		IVA	per libiling
3	WI	STRUCTURE ACCESS	Poles & Ducts Full Duct (\$/ft/yr.)				\$	0.99			
3	WI	STRUCTURE ACCESS	Poles & Ducts Half Duct (\$/ft/yr)				\$	0.33			
3	WI	STRUCTURE ACCESS	Poles & Ducts Application fee						\$ 200.00		
3	WI	STRUCTURE ACCESS	Poles & Ducts Unauthorized Attachment Fee						\$ 500.00		pole
3	WI	STRUCTURE ACCESS	Poles & Ducts Unauthorized Occupancy Fee						\$ 50.00		conduit foot
			911 Selective Router Interconnection - Digital DS1								
5	WI	EMERGENCY NUMBER SERVICES	Interface				\$	333.02	\$ 1,231.58		
1			911 Selective Router Interconnection - Each DSO								
5	WI	EMERGENCY NUMBER SERVICES	installed					NA	\$ 642.28		
1 _		EMEDOENOVANIA DED GEDVICES	911 Selective Router Interconnection - Analog Channel	050///	E) (00) (		_				
5	WI	EMERGENCY NUMBER SERVICES	Interface Emergency Number Service Access - ANI/ALI/SR and	OE9XX	EVG9X		\$	26.29	\$ 737.59		
_	14/1	EMEDOENOV NII IMBED OEDVIOEO	0 ,	OFOVY	00001/				ф 400.40		
5	WI	EMERGENCY NUMBER SERVICES	Database Management Emergency Number Service Access - ANI/ALI/SR and	OE9XX	9S89X				\$ 496.46		
			Database Management - Per 100 Records or part								100 records or part
5	WI	EMERGENCY NUMBER SERVICES	thereof	OE9XX	9S89X		\$	3.90			thereof
5	VVI	LIVILINGLING! NOWIDER SERVICES	911 Selective Router Switch Administration - Per	OLJAA	93097		Ψ	3.90			nicie01
5	WI	EMERGENCY NUMBER SERVICES	Selective Router				\$	6.05	\$ 2,318.07		Per Selective Router
8	WI	BONA FIDE REQUEST	Deposit Deposit				Ψ	0.00	\$2,000.00		or ociociive itouiei
		DO TI IDE NEGOLOT	505000						Ψ2,000.00		
			Collocation - CLEC-Provisioned Facilities & Equipment:								Per Sq. Ft. of space
12	WI	PHYSICAL COLLOCATION	Caged Real Estate Site Conditioning	XPG++	S8FWB				\$9.28		used by CLEC
											,

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	,	Non- Recurring Charge (NRC) Additional	Per Unit
			Collocation - CLEC-Provisioned Facilities & Equipment:							Per Sq. Ft. of space
12	WI	PHYSICAL COLLOCATION	Caged Real Estate Safety & Security	XPG++	S8F4N			\$19.56		used by CLEC
			Collocation - CLEC-Provisioned Facilities & Equipment:							Per Sq. Ft. of space
12	WI	PHYSICAL COLLOCATION	Caged Real Estate Floor Space Usage	XPG++	S8F4L		\$5.97			used by CLEC
					331.12		Ţ			
40	14/1	DUNGIONI COLLOCATIONI	Collocation - CLEC - Provisoned Facilities & Equipment:	VDO	00544		00.44	<b>#</b> 50.00		Per Sq. Ft. of space
12	WI	PHYSICAL COLLOCATION	Caged Common Systems Collocation - CLEC - Provisoned Facilities & Equipment:	XPG++	S8F4A		\$0.44	\$59.86		used by CLEC
12	WI	PHYSICAL COLLOCATION	Caged Planning - Central Office	XPG++	S8GCA		\$0.09	\$7.55		Per Request
			Collocation - CLEC - Provisoned Facilities & Equipment:							
12	WI	PHYSICAL COLLOCATION	Caged Planning	XPG++	NRFCD			\$5,244.43		Per Request
			Collocation - CLEC - Provisoned Facilities & Equipment:							
12	WI	PHYSICAL COLLOCATION	Caged Planning - Subsequent Inter. Cabling	XPG++	NRFCE			\$2,267.04		Per Request
			Collegation CLEC Brandonad Facilities & Familiary							
12	WI	PHYSICAL COLLOCATION	Collocation - CLEC - Provisoned Facilities & Equipment: Caged Planning - Subsequent Power Cabling	XPG++	NRFCF			\$2.306.10		Per Request
12	***	THOOME COLEGOATION	Caged Flamming Cubscipation Cower Cabiling	XI GIT	TAIK! OI			Ψ2,500.10		1 ci request
			Collocation - CLEC - Provisoned Facilities & Equipment:							
12	WI	PHYSICAL COLLOCATION	Caged Planning - Subs. Inter./Power Cabling Collocation - CLEC - Provisoned Facilities & Equipment:	XPG++	NRFCG			\$2,884.60		Per Request
12	WI	PHYSICAL COLLOCATION	Caged Planning - Non-Standard	XPG++	NRFCH			\$1,436.00		Per Request
		THE STATE OF LEGISLATION	Collocation - CLEC - Provisoned Facilities & Equipment:	, , , , , , , , , , , , , , , , , , ,	1 0			<b>\$1,100.00</b>		,
			Caged Planning Power Provisioning Power Panel: 50							Per Power Panel
12	WI	PHYSICAL COLLOCATION	Amp Collocation - CLEC - Provisoned Facilities & Equipment:	XPG++						(CLEC Provided)
			Caged Planning Power Provisioning Power Panel: 200							Per Power Panel
12	WI	PHYSICAL COLLOCATION	Amp	XPG++						(CLEC Provided)
			Collocation - CLEC-Provisioned Facilities & Equipment: Caged Power Provisioning Power Cable and							
12	WI	PHYSICAL COLLOCATION	Infrastructure: Power Cable Rack	XPG++						
12	***	THE GOLD OF THE TOTAL OF THE TO	Collocation - CLEC-Provisioned Facilities & Equipment:	XI GTT						Per 2-10 Amp Power
			Caged Power Provisioning Power Cable and							Feeds (CLEC
12	WI	PHYSICAL COLLOCATION	Infrastructure: 2-10 Amp Feeds Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	C1F31		\$0.25	\$48.23		Provided) Per 2-20 Amp Power
			Caged Power Provisioning Power Cable and							Feeds (CLEC
12	WI	PHYSICAL COLLOCATION	Infrastructure 2-20 Amp Feeds	XPG++	S8GF1		\$0.25	\$48.23		Provided)
			Collocation - CLEC-Provisioned Facilities & Equipment:							Per 2-30 Amp Power
12	WI	PHYSICAL COLLOCATION	Caged Power Provisioning Power Cable and Infrastructure 2-30 Amp Feeds	XPG++	C1F32		\$0.25	\$48.23		Feeds (CLEC Provided)
12	VVI	THISIONE COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment:	AI OTT	011 32		ψ0.23	ψ+0.23		Per 2-40 Amp Power
			Caged Power Provisioning Power Cable and							Feeds (CLEC
12	WI	PHYSICAL COLLOCATION	Infrastructure 2-40 Amp Feeds: Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	C1F33		\$0.25	\$48.23		Provided) Per 2-50 Amp Power
			Caged Power Provisioning Power Cable and							Feeds (CLEC
12	WI	PHYSICAL COLLOCATION	Infrastructure 2-50 Amp Feeds	XPG++	S8GF2		\$0.25	\$48.23		Provided)
			Collocation - CLEC-Provisioned Facilities & Equipment:							Per 2-100 Ámp
40	10/1	DUNCION COLLOCATION	Caged Power Provisioning Power Cable and	VPC	00053		#C 05	#4C 00		Power Feeds (CLEC
12	WI	PHYSICAL COLLOCATION	Infrastructure 2-100 Amp Feeds Collocation-CLEC-Provisioned Facilities & Equipment:	XPG++	S8GF3	1	\$0.25	\$48.23		Provided)
			Caged Power Provisioning Equipment Grounding:							Per Sq. Ft. of space
12	WI	PHYSICAL COLLOCATION	Ground Cable Placement	XPG++	S8FCR		\$0.03			used by CLEC
12 12	WI	PHYSICAL COLLOCATION PHYSICAL COLLOCATION	DC Power Amperage Charge HVAC DC Power Amperage Charge Per Amp	XPG++ XPG++	S8GCS S8GCR		\$14.62 \$10.61			Per 10 Amps Per Amp
12	VVI	FITT SICAL COLLOCATION	Do Power Amperage Charge Per Amp	AFG++	SOUCK	1	\$10.61			rei Amp

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Attachment	State	Product	Rate Element Description Collocation - CLEC-Provisioned Facilities & Equipment:	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	<b>Per Unit</b> Per Fiber Cable
			Caged Fiber Cable Placement Central Office: Fiber							Sheath (CLEC
12	WI	PHYSICAL COLLOCATION	Cable	XPG++	S8FQ9		\$4.85	\$809.13		Vendor Pulls Cable)
		THE GIVE GOLLOGITHOU	Collocation - CLEC-Provisioned Facilities & Equipment:	7 0	00. 00		ψσσ	φοσοιισ		render rane cable)
			Caged FIBER CABLE PLACEMENT Central Office:							Per Fiber Cable
12	WI	PHYSICAL COLLOCATION	Entrance Conduit	XPG++	S8FW5		\$8.76			Sheath
			Collocation - CLEC-Provisioned Facilities & Equipment:							
			Caged Miscellaneous & Optional Cost: Miscellaneous							Per Linear Foot, Per
12	WI	PHYSICAL COLLOCATION	Costs Timing Lead (1 pair per circuit)	XPG++	S8F45		\$0.08	\$14.81		pair
			Collocation - CLEC-Provisioned Facilities & Equipment:							D (0)
12	WI	PHYSICAL COLLOCATION	Caged Miscellaneous & Optional Cost: Miscellaneous Costs Bits Timing	XPG++	S8FQT		\$3.58	\$698.82		Based on two (2) leads per circuit
12	VVI	PHYSICAL COLLOCATION	COLLOCATION - CLEC-PROVISIONED FACILITIES &	APG++	Sorui		\$3.30	\$090.02		leads per circuit
			EQUIPMENT: CAGED MISCELLANEOUS &							
			OPTIONAL COST: MISCELLANEOUS COSTS Space							
12	WI	PHYSICAL COLLOCATION	Availability Report	XPG++	NRFCQ		\$0.00	\$168.04		Per Premise
			Collocation - CLEC-Provisioned Facilities & Equipment:							
			Caged Miscellaneous & Optional Cost: Miscellaneous							
12	WI	PHYSICAL COLLOCATION	Costs Security Access / ID Cards	XPG++	NRFCM			\$123.35		Per Five Cards
			Collocation - CLEC-Provisioned Facilities & Equipment:							
			Caged Miscellaneous & Optional Cost: Miscellaneous							
12	WI	PHYSICAL COLLOCATION	Costs Security Access / ID Cards/Expedite	XPG++	NRFCN			\$203.35		Per Five Cards
12	VVI	THISICAL COLLOCATION	Costs Security Access / ID Cards/Expedite	AI OTT	NICI CIV			Ψ203.33		i ei i ive Caius
			Collocation - CLEC-Provisioned Facilities & Equipment:							
			Caged Miscellaneous & Optional Cost: Miscellaneous							Per Sq. Ft. (CLEC
12	WI	PHYSICAL COLLOCATION	Costs CAGE COMMON COSTS AC Circuit Placement	XPG++	NRL6O			\$5.29		provides cage)
			Collocation - CLEC-Provisioned Facilities & Equipment:							100 Shielded Pairs
			Caged Interconnection Costs: ILEC To CLEC							(CLEC provides
12	WI	PHYSICAL COLLOCATION	Connection Voice Grade Arrangement Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	S8F48		\$3.86	\$156.02		cable)
			Caged Interconnection Costs: ILEC To CLEC							28 DS1 (CLEC
12	WI	PHYSICAL COLLOCATION	Connection Voice Grade Arrangement	XPG++	S8FWU		\$3.86	\$156.02		provides cable)
			Collocation - CLEC-Provisioned Facilities & Equipment:				70.00	***************************************		provided tolardy
			Caged Interconnection Costs: ILEC To CLEC							28 DS1 (CLEC
12	WI	PHYSICAL COLLOCATION	Connection DS1 Arrangement - DCS	XPG++	S8FQM		\$295.42	\$3,105.79		provides cable)
			Collocation - CLEC-Provisioned Facilities & Equipment:							4 500 (0) 50
40	14/1	DUVEICAL COLLOCATION	Caged Interconnection Costs: ILEC To CLEC	VPC	S8F46		фс o7	\$486.89		1 DS3 (CLEC
12	WI	PHYSICAL COLLOCATION	ConnectionS1 Arrangement - DSX Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	S8F46		\$6.07	\$486.89		provides cable)
			Caged Interconnection Costs: ILEC To CLEC							1 DS3 (CLEC
12	WI	PHYSICAL COLLOCATION	Connection DS3 Arrangement - DCS	XPG++	S8F47		\$115.30	\$1,809.40		provides cable)
			Collocation - CLEC-Provisioned Facilities & Equipment:				ì			12 Fiber Pairs
			Caged Interconnection Costs: ILEC To CLEC							(CLEC provides
12	WI	PHYSICAL COLLOCATION	Connection DS3 Arrangement - DSX	XPG++	S8FQN		\$5.69	\$116.67		cable)
			Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: ILEC To CLEC							
12	WI	PHYSICAL COLLOCATION	Connection Fiber Arrangement	XPG++	S8FQR		\$3.58	\$698.82		
12	VVI	THISICAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment:	AI OTT	301 QIX		ψ3.30	ψ090.02		
			Caged Interconnection Costs: CLEC To CLEC							
12	WI	PHYSICAL COLLOCATION	Connection Racking and Hole for Optical	XPG++	S8GFE		\$0.82			Per Cable
			Collocation - CLEC-Provisioned Facilities & Equipment:							
1			Caged Interconnection Costs: CLEC To CLEC							
12	WI	PHYSICAL COLLOCATION	Connection Cable Racking and Hole for DS1	XPG++	S8GFF		\$0.57	1		Per Cable
			Collocation - CLEC-Provisioned Facilities & Equipment:							
12	WI	PHYSICAL COLLOCATION	Caged Interconnection Costs: CLEC To CLEC Connection Cable Racking and Hole for DS3	XPG++	S8GFG		\$0.50			Per Cable
12	VVI	I TIT SICAL COLLOCATION	Connection Cable Nacking and note for Doo	ΛF <b>U++</b>	30010	1	φυ.50	1		rei 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
			Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: CLEC To CLEC						
12	WI	PHYSICAL COLLOCATION	Connection Route Design	XPG++	NRFCX		\$0.00	\$424.88	
			Collocation - CLEC-Provisioned Facilities & Equipment:						Per 28 Circuits
40	144	DUNGIONI GOLI GONTIONI	Caged Interconnection Costs: CLEC To CLEC	VDO	000511		<b>#0.40</b>		(CLEC provides
12	WI	PHYSICAL COLLOCATION	Connection Connection for DS1 Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	S8GFH		\$0.18		cable)
			Caged Interconnection Costs: CLEC To CLEC						Per Circuit (CLEC
12	WI	PHYSICAL COLLOCATION	Connection Connection for DS3	XPG++	S8GFJ		\$0.12		provides cable)
			Collocation - CLEC-Provisioned Facilities & Equipment:						
12	WI	PHYSICAL COLLOCATION	Caged Interconnection Costs: CLEC To CLEC Connection for Optical	XPG++	S8GFK		\$0.31		Per Cable (CLEC provides cable)
12	VVI	PHYSICAL COLLOCATION	Connection for Optical	APG++	SOUTH		\$0.51		provides cable)
			Collocation - CLEC-Provisioned Facilities & Equipment:						
			Caged Interconnection Costs: Time Sensitive Activities						
12	WI	PHYSICAL COLLOCATION	Pre-Visits Colloc. Ser. Mgr 2nd Level	XPG++	NRFCR		\$0.00	\$23.23	Per 1/4 Hour
			Collocation - CLEC-Provisioned Facilities & Equipment: Caged Interconnection Costs: Time Sensitive Activities						
12	WI	PHYSICAL COLLOCATION	Pre-Visits Comm. Tech - Craft	XPG++	NRFCS		\$0.00	\$19.60	Per 1/4 Hour
				7			ψο.σσ	<b>\$10.00</b>	
			Collocation - CLEC-Provisioned Facilities & Equipment:						
40	WI	DUVEICAL COLLOCATION	Caged Interconnection Costs: Time Sensitive Activities	VPC	NRFCT		<b>#0.00</b>	£40.70	Dan 4/4 Have
12	VVI	PHYSICAL COLLOCATION	Pre-Visits CO Manager - 1st Level	XPG++	NRFCI		\$0.00	\$19.72	Per 1/4 Hour
			Collocation - CLEC-Provisioned Facilities & Equipment:						
			Caged Interconnection Costs: Time Sensitive Activities						
12	WI	PHYSICAL COLLOCATION	Pre-Visits Floor Space Planning - 1st Level Collocation - CLEC-Provisioned Facilities & Equipment:	XPG++	NRFCU		\$0.00	\$19.24	Per 1/4 Hour
			Caged Interconnection Costs: Construction Visits						
12	WI	PHYSICAL COLLOCATION	Project Manager - 1st Level	XPG++	NRFCV		\$0.00	\$19.24	Per 1/4 Hour
12	***	THI GIOAL COLLOCATION	Collocation - CLEC-Provisioned Facilities & Equipment:	XI OIT	INICI OV		Ψ0.00	ψ13.24	1 01 1/4 11001
			Caged Interconnection Costs: Construction Visits						
12	WI	PHYSICAL COLLOCATION	Colloc. Ser. Mgr 2nd Level	XPG++	NRFCZ		\$0.00	\$23.23	Per 1/4 Hour
			CLEC-Provisioned Facilities & Equipment: Cageless						Per Frame (Standard
12	WI	PHYSICAL COLLOCATION	Real Estate Site Conditioning	XN6++	S8FWC			\$92.81	Bay=10 sq ft)
				-					
			CLEC-Provisioned Facilities & Equipment: Cageless					4	Per Frame (Standard
12	WI	PHYSICAL COLLOCATION	Real Estate Safety & Security	XN6++	S8FWG			\$195.57	Bay=10 sq ft)
			CLEC-Provisioned Facilities & Equipment: Cageless						Per Frame (Standard
12	WI	PHYSICAL COLLOCATION	Real Estate Floor Space Usage	XN6++	S8F9C		\$64.21		Bay=10 sq ft)
40	10/1	DUVEICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	VNC	COEME		<b>#0.25</b>	₽ <b>7</b> 00 45	Per Frame (Standard
12	WI	PHYSICAL COLLOCATION	Common Systems	XN6++	S8FWE		\$9.35	\$760.45	Bay=10 sq ft)
			CLEC-Provisioned Facilities & Equipment: Cageless						Per Frame (Standard
12	WI	PHYSICAL COLLOCATION	Planning - Central Office	XN6++	S8GCB		\$1.13	\$75.54	Bay=10 sq ft)
			CLEC-Provisioned Facilities & Equipment: Cageless						
12	WI	PHYSICAL COLLOCATION	Planning  CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	NRFCJ	1	-	\$4,601.93	Per Request
12	WI	PHYSICAL COLLOCATION	Planning - Subsequent Inter. Cabling	XN6++	NRFCE			\$2,267.04	Per Request
12	VVI	THI SIGAL GOLLOGATION	CLEC-Provisioned Facilities & Equipment: Cageless	AINOTT	INICE	+	1	ψ∠,201.04	rei nequest
12	WI	PHYSICAL COLLOCATION	Planning - Subsequent Power Cabling	XN6++	NRFCF	<u> </u>		\$2,306.10	Per Request
			CLEC-Provisioned Facilities & Equipment: Cageless						
12	WI	PHYSICAL COLLOCATION	Planning - Subs. Inter./Power Cabling	XN6++	NRFCG		<u> </u>	\$2,884.60	Per Request

Attachment	State	Product	Rate Element Description CLEC-Provisioned Facilities & Equipment: Cageless	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	WI	PHYSICAL COLLOCATION	Planning - Non-Standard	XN6++	NRFCH			\$1,436.00		Per Request
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	XN6++						Per Power Panel (CLEC Provided)
12	VVI	PHISICAL COLLOCATION	Planning Power Provisioning Power Panel: 50 Amp CLEC-Provisioned Facilities & Equipment: Cageless	XIV0++						Per Power Panel
12	WI	PHYSICAL COLLOCATION	Planning Power Provisioning Power Panel: 200 Amp	XN6++						(CLEC Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless							
			Power Provisioning Power Cable and Infrastructure:							Per Four Power
12	WI	PHYSICAL COLLOCATION	Power Cable Rack CLEC-Provisioned Facilities & Equipment: Cageless	XN6++						Cables or Quad Per 2-10 Amp Power
			Power Provisioning Power Cable and Infrastructure:							Feeds (CLEC
12	WI	PHYSICAL COLLOCATION	Power Cable Rack 2-10 Amp Feeds	XN6++	C1F34		\$0.25	\$48.23		Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless							Per 2-20 Amp Power
			Power Provisioning Power Cable and Infrastructure:							Feeds (CLEC
12	WI	PHYSICAL COLLOCATION	Power Cable Rack 2-20 Amp Feeds CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	S8GF1		\$0.25	\$48.23		Provided) Per 2-30 Amp Power
			Power Provisioning Power Cable and Infrastructure:							Feeds (CLEC
12	WI	PHYSICAL COLLOCATION	Power Cable Rack 2-30 Amp Feeds	XN6++	C1F35		\$0.25	\$48.23		Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless							Per 2-40 Amp Power
4.0		DUNGLOOM COLL CONTINU	Power Provisioning Power Cable and Infrastructure:	VAIO	0.4500			<b>A</b> 40.00		Feeds (CLEC
12	WI	PHYSICAL COLLOCATION	Power Cable Rack 2-40 Amp Feeds CLEC-Provisioned Facilities & Equipment: Cageless	XN6++	C1F36		\$0.25	\$48.23		Provided) Per 2-50 Amp Power
			Power Provisioning Power Cable and Infrastructure:							Feeds (CLEC
12	WI	PHYSICAL COLLOCATION	Power Cable Rack 2-50 Amp Feeds	XN6++	S8GF2		\$0.25	\$48.23		Provided)
			CLEC-Provisioned Facilities & Equipment: Cageless							Per 2-100 Amp
12	WI	PHYSICAL COLLOCATION	Power Provisioning Power Cable and Infrastructure: Power Cable Rack 2-100 Amp Feeds	XN6++	S8GF3		\$0.25	\$48.23		Power Feeds (CLEC Provided)
12	VVI	PHISICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cagless	XIV0++	30053		\$0.25	\$40.23		Provided)
12	WI	PHYSICAL COLLOCATION	Equipment Grounding Ground Cable Placement	XN6++	S8GDB		\$0.33	\$15.32		Per Frame
			CLEC-Provisioned Facilities & Equipment: Cageless							
40	14/1	DUMOIONI COLLOCATIONI	Power Provisioning Equipment Grounding: Ground	VAIO	00000		<b>#</b> 44.00			D 40 A
12	WI	PHYSICAL COLLOCATION	Cable Placement  CLEC-Provisioned Facilities & Equipment: Cageless DC	XN6++	S8GCS		\$14.62			Per 10 Amps
12	WI	PHYSICAL COLLOCATION	Power Amperage Charge Per Amp	XN6++	S8GCR		\$10.61			Per Amp
			CLEC-Provisioned Facilities & Equipment: Cageless DC							Per 2 inch mounting
12	WI	PHYSICAL COLLOCATION	Power Amperage Charge CEV, HUT & Cabinets	XN6++	S8GCT		\$1.27			space
			CLEC-Provisioned Facilities & Equipment: Cageless							Per Fiber Cable Sheath (CLEC
12	WI	PHYSICAL COLLOCATION	Fiber Cable Placement Central Office: Fiber Cable	XN6++	S8FQ9		\$4.85	\$809.13		Vendor Pulls Cable)
			The Capital Account Control of the Capital	744011	00. 00		Ų 1.00	φσσσσ		ronaen rane easie)
			CLEC-Provisioned Facilities & Equipment: Cageless							Per Fiber Cable
12	WI	PHYSICAL COLLOCATION	Fiber Cable Placement Central Office: Entrance Conduit	XN6++	S8FW5		\$8.76			Sheath
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless CEV, HUT & Cabinets: Fiber Cable Placement	XN6++	S8GDH			\$53.58		Per Fiber Cable Sheath
12	***	THOORE COLEGORION	CLEC-Provisioned Facilities & Equipment: Cageless	XIVOTT	OOODII			ψ33.30		Per Fiber Cable
12	WI	PHYSICAL COLLOCATION	CEV, HUT & Cabinets: Entrance Conduit	XN6++	S8GDJ		\$2.61			Sheath
			CLEC-Provisioned Facilities & Equipment: Cageless							Danilla and East S
12	WI	PHYSICAL COLLOCATION	Miscellaneous & Optional Cost: Miscellaneous Costs Timing Lead (1 pair per circuit)	XN6++	S8F45		\$0.08	\$14.81		Per Linear Foot, Per
12	VVI	FIT SICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	AINO++	30743		φ0.08	\$14.81		pair
			Miscellaneous & Optional Cost: Miscellaneous Costs							Based on two (2)
12	WI	PHYSICAL COLLOCATION	Bits Timing	XN6++	S8FQT		\$3.58	\$698.82		leads per circuit
			CLEC-Provisioned Facilities & Equipment: Cageless							
12	WI	PHYSICAL COLLOCATION	Miscellaneous & Optional Cost: Miscellaneous Costs Space Availability Report	XN6++	NRFCQ		\$0.00	\$168.04		Per Premise
14	VVI	I TH SICAL COLLOCATION	Opace Availability Nepolt	AINUTT	INNEUQ	1	φ0.00	φ100.04		i ei Fieillise

12			T			1			I		1
Attachment   State   Product   Res Bennot Description   COS (Class of Service)   USOC   Zone Charge (MRC)   C											
12    WI	Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Recurring	Recurring Charge (NRC)	Recurring Charge (NRC)	Per Unit
12					,			,			
12    Will Physical Collocation   Security											
12   WI	12	WI	PHYSICAL COLLOCATION		XN6++	NRFCM			\$123.35		Per Five Cards
12    WI											
CLEC-Provisioned Facilities & Ecupriment Cageless / POT By Options Standard Enginement Bay	12	\/\/I	PHYSICAL COLLOCATION		XN6++	NRECN			\$203.35		Per Five Cards
CLEC-Provisioned Facilities & Equipment Cagelless / Port Sept Options Non-Standard Cabinet Biss / Provisioned Facilities & Equipment Cagelless / Provisioned Facilities & Equipment Cagelless / Non-Head	12	***	THI GIOAL COLLOGATION		Alvori	TAIRT OIL			Ψ200.00		Each (CLEC
12   WI   PHYSICAL COLLOCATION   POT Bay Options Non-Standard Calabele Bay   XN6++	12	WI	PHYSICAL COLLOCATION	POT Bay Options Standard Equipment Bay	XN6++						Provided)
CLEC-Provisioned Facilities & Equipment Cogeless / Provisioned Facilities & Equipment Cogeles / Provisioned Facilities & Equipment Cogeles / Provisioned Facil											Each (CLÉC
12   WI	12	WI	PHYSICAL COLLOCATION		XN6++						
CLEC-Frovisioned Facilities & Equipment: Cageless / POT Bay Options VFDSG Termination Module   NN8++											
12	12	VVI	PHYSICAL COLLOCATION		XN6++						
CLEC-Frovisioned Facilities & Equipment: Cageliess / NR6++   Provided)	12	١٨/١	PHYSICAL COLLOCATION		YN6++						,
12   W  PHYSICAL COLLOCATION   POT Bay Options DDP-1 panel   CLEC-Provisioned Facilities & Equipment: Cageless / Provided   Provided   CLEC-Provisioned Facilities & Equipment: Cageless / Provided   Provided	12	VVI	THI SICAL COLLOCATION		ANOTT						
12	12	WI	PHYSICAL COLLOCATION		XN6++						
CLEC-Provisioned Facilities & Equipment: Cageless / Provided)   Provided					-						Each (CLEC
12	12	WI	PHYSICAL COLLOCATION		XN6++						
CLEC-Provisioned Facilities & Equipment Cageless / Provided   Provided											,
PHYSICAL COLLOCATION	12	WI	PHYSICAL COLLOCATION		XN6++						
12 WI	40	14/1	DUVEICAL COLLOCATION		VNC						
12	12	VVI	PHYSICAL COLLOCATION		XN6++						
12 WI PHYSICAL COLLOCATION   POT Bay Options Fiber Termination Dual Module   XN6++	12	WI	PHYSICAL COLLOCATION		XN6++						
12					7.110.1						Each (CLEC
12	12	WI	PHYSICAL COLLOCATION		XN6++						Provided)
CLEC-Provisioned Facilities & Equipment: Cageless / NA6++ S8GE4 \$1.77 Space   Space				CLEC-Provisioned Facilities & Equipment: Cageless							2 Inch Mounting
12    W    PHYSICAL COLLOCATION	12	WI	PHYSICAL COLLOCATION		XN6++	S8GE3		\$1.64			
12   WI   PHYSICAL COLLOCATION   CAGELESS CEV, HUT, CABINET Maxi-Hut   XN6++   S8GE1   \$0.77   \$2   Inch Mounting Cageles   S8GE1   \$0.77   \$3   S9   S9   S9   S9   S9   S9   S9   S	4.0		DUNGSON CONTROL		1/1/2	00054		0.4 ===			
12	12	VVI	PHYSICAL COLLOCATION		XN6++	S8GE4		\$1.77			
12   WI   PHYSICAL COLLOCATION   POT Bay Options Mini-Hut   XN6++   S8GE2   \$1.33   Space	12	١٨/١	PHYSICAL COLLOCATION		YN6++	SSGE1		\$0.77			
12 WI PHYSICAL COLLOCATION POT Bay Options Mini-Hut XN6++ \$86E2 \$1.33 \$Space CLEC-Provisioned Facilities & Equipment: Cageless / XN6++ \$86EX \$1.63 \$Space 2 Inch Mounting Space CLEC-Provisioned Facilities & Equipment: Cageless / Space CLEC-Provisioned Facilities & Equipment: Cageless / Space CLEC-Provisioned Facilities & Equipment: Cageless / Space CLEC-Provisioned Facilities & Equipment: Cageless / Space CLEC-Provisioned Facilities & Equipment: Cageless / Space CLEC-Provisioned Facilities & Equipment: Cageless / Space CLEC-Provisioned Facilities & Equipment: Cagless (CLEC-Provisioned Facil	12	VVI	THI SICAL COLLOCATION		ANOTT	JOGET		ψ0.77			
CLEC-Provisioned Facilities & Equipment: Cageless / PHYSICAL COLLOCATION POT Bay Options Large Cabinet  WI PHYSICAL COLLOCATION POT Bay Options Medium Cabinet CLEC-Provisioned Facilities & Equipment: Cageless / POT Bay Options Medium Cabinet CLEC-Provisioned Facilities & Equipment: Cageless / POT Bay Options Medium Cabinet CLEC-Provisioned Facilities & Equipment: Cageless / CLEC-Provisioned Facilities & Equipment: Cageless / Interconnection Costs: ILEC To CLEC Connection Voice Grade Arrangement CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection Voice Grade Arrangement Cageless Interconnection Costs: ILEC To CLEC Connection Voice Grade Arrangement CAGELES CEVEN CA	12	WI	PHYSICAL COLLOCATION		XN6++	S8GE2		\$1.33			
CLEC-Provisioned Facilities & Equipment: Cageless / POT Bay Options Medium Cabinet					-			,			2 Inch Mounting
12   WI   PHYSICAL COLLOCATION   POT Bay Options Medium Cabinet   XN6++ S8GEY   \$2.19   Space	12	WI	PHYSICAL COLLOCATION		XN6++	S8GEX		\$1.63			
CLEC-PROVISIONED FACILITIES & EQUIPMENT: CAGELLESS CEV, HUT, CABINET Small Cabinet CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection Voice Grade Arrangement CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection Voice Grade Arrangement CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection Voice Grade Arrangement To Shielded P Interconnection Costs: ILEC To CLEC Connection Voice Grade Arrangement To Shielded P Interconnection Costs: ILEC To CLEC Connection Voice Grade Arrangement To Shielded P Interconnection Costs: ILEC To CLEC Connection Voice Grade Arrangement To Shielded P Interconnection Costs: ILEC To CLEC Connection DS1 Arrangement - DCS Interconnection Costs: ILEC To CLEC Connection DS1 Arrangement - DCS Interconnection Costs: ILEC To CLEC Connection DS1 Arrangement - DCS Interconnection Costs: ILEC To CLEC Connection DS1 Arrangement - DCS Interconnection Costs: ILEC To CLEC Connection DS1 Arrangement - DCS Interconnection Costs: ILEC To CLEC Connection DS1 Arrangement - DCS Interconnection Costs: ILEC To CLEC Connection DS1 Arrangement - DCS Interconnection Costs: ILEC To CLEC Connection DS1 Arrangement - DCS Interconnection Costs: ILEC To CLEC Connection DS1 Interconnection Costs: ILEC To CLEC Connection DS3 Interconnection Costs: ILEC To CLEC Connection DS3 Interconnection Costs: ILEC To CLEC Connection DS3 Interconnection Costs: ILEC To CLEC Connection DS3 Interconnection Costs: ILEC To CLEC Connection DS3 Interconnection Costs: ILEC To CLEC Connection DS3 Interconnection Costs: ILEC To CLEC Connection DS3 Interconnection Costs: ILEC To CLEC Connection DS3 Interconnection Costs: ILEC To CLEC Connection DS3 Interconnection Costs: ILEC To CLEC Connection DS3 Interconnection Costs: ILEC To CLEC Connection DS3 Interconnection Costs: ILEC To CLEC Connection DS3 Interconnection Costs: ILEC To CLEC Connection DS3 Interconnection Costs: ILEC To CLEC Connection DS3 Interconnection C											2 Inch Mounting
12 WI PHYSICAL COLLOCATION   CAGELESS CEV, HUT, CABINET Small Cabinet   XN6++   S8GEZ   \$3.29   Space   CLEC-Provisioned Facilities & Equipment: Cagless   Interconnection Costs: ILEC To CLEC Connection Voice   CLEC-Provisioned Facilities & Equipment: Cagless   Interconnection Costs: ILEC To CLEC Connection Voice   CLEC-Provisioned Facilities & Equipment: Cagless   Interconnection Costs: ILEC To CLEC Connection Voice   CLEC-Provisioned Facilities & Equipment: Cagless   Interconnection Costs: ILEC To CLEC Connection DS1   CLEC-Provisioned Facilities & Equipment: Cagless   Interconnection Costs: ILEC To CLEC Connection DS1   XN6++   S8F2J   \$295.42   \$3,105.79   provides cable   CLEC-Provisioned Facilities & Equipment: Cagless   Interconnection Costs: ILEC To CLEC Connection DS1   XN6++   S8F2P   \$6.07   \$486.89   provides cable   CLEC-Provisioned Facilities & Equipment: Cagless   Interconnection Costs: ILEC To CLEC Connection DS3   Interconnection DS3   Interconnection DS3   Interconnection DS3   Interconnection DS3   Inter	12	WI	PHYSICAL COLLOCATION		XN6++	S8GEY		\$2.19			
CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection Voice Grade Arrangement  VI PHYSICAL COLLOCATION  PHYSICAL COLLOCATION  CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection Voice Grade Arrangement  CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection Voice  CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection DS1  XN6++  S8FWV  S3.86  \$156.02  CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection DS1  XN6++  S8FWV  \$3.86  \$156.02  CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection DS1  XN6++  S8FZJ  \$295.42  \$3,105.79  provides cable  CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection DS1  XN6++  XN6++  S8FZJ  \$295.42  \$3,105.79  provides cable  CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection DS1  XN6++  XN6++  S8FZP  \$6.07  \$486.89  provides cable  CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection DS3  Interconnection Costs: ILEC To CLEC Connection DS3  IDS3 (CLEC	10	\^/1	PHYSICAL COLLOCATION		VNG	COCE7		<b>#2.00</b>			
Interconnection Costs: ILEC To CLEC Connection Voice Grade Arrangement Grade Arrangement SAPE SAPE SAPE SAPE SAPE SAPE SAPE SAPE	12	VVI	PHYSICAL COLLOCATION		AINO++	SOGEZ		\$3.29			
12 WI PHYSICAL COLLOCATION   Grade Arrangement   XN6++ S8F3E   \$3.86 \$156.02   cable)											(CLEC provides
Interconnection Costs: ILEC To CLEC Connection Voice    12	12	WI	PHYSICAL COLLOCATION		XN6++	S8F3E		\$3.86	\$156.02		
12 WI PHYSICAL COLLOCATION Grade Arrangement CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection DS1  Arrangement - DCS											100 Shielded Pairs
CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection DS1 Arrangement - DCS Arrangement - DCS XN6++ S8F2J \$295.42 \$3,105.79 provides cable CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection DS1 Arrangement - DSX XN6++ S8F2P \$6.07 \$486.89 provides cable CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection DS3 Interconnection Costs: ILEC To CLEC Connection DS3											(CLEC provides
Interconnection Costs: ILEC To CLEC Connection DS1  Arrangement - DCS  CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection DS1  WI PHYSICAL COLLOCATION  PHYSICAL COLLOCATION  Arrangement - DSX  Interconnection DS1  Arrangement - DSX  XN6++  S8F2J  \$295.42  \$3,105.79  provides cable  28 DS1 (CLE  28	12	WI	PHYSICAL COLLOCATION		XN6++	S8FWV		\$3.86	\$156.02		cable)
12 WI PHYSICAL COLLOCATION Arrangement - DCS XN6++ S8F2J \$295.42 \$3,105.79 provides cable CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection DS1 XN6++ S8F2J \$295.42 \$3,105.79 provides cable 28 DS1 (CLEC To CLEC Connection DS1 XN6++ S8F2P \$6.07 \$486.89 provides cable CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection DS3 1 DS3 (CLEC	1										20 DC4 (CLEC
CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection DS1  Arrangement - DSX  CLEC-Provisioned Facilities & Equipment: Cagless CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection DS3  1 DS3 (CLEC	10	\^/1	PHYSICAL COLLOCATION		VNG	20501		<b>₱</b> 00€ 40	¢2 40E 70		,
Interconnection Costs: ILEC To CLEC Connection DS1  12 WI PHYSICAL COLLOCATION  Arrangement - DSX  CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection DS3  1 DS3 (CLEC	12	VVI	FIT SICAL COLLOCATION		VIA0++	SØF2J	1	\$295.42	აა,105.79		provides cable)
12 WI PHYSICAL COLLOCATION Arrangement - DSX XN6++ S8F2P \$6.07 \$486.89 provides cable CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection DS3 1 DS3 (CLEC											28 DS1 (CLEC
CLEC-Provisioned Facilities & Equipment: Cagless Interconnection Costs: ILEC To CLEC Connection DS3  1 DS3 (CLEC	12	WI	PHYSICAL COLLOCATION		XN6++	S8F2P		\$6.07	\$486.89		provides cable)
					*				,		,
											1 DS3 (CLEC
12 WI PHYSICAL COLLOCATION Arrangement - DCS XN6++ S8F21 \$115.30 \$1,809.40 provides cable	12	WI	PHYSICAL COLLOCATION	Arrangement - DCS	XN6++	S8F21		\$115.30	\$1,809.40		provides cable)

	I	T					1			
Attachment	State	Product	Rate Element Description CLEC-Provisioned Facilities & Equipment: Cagless	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional	Per Unit
			Interconnection Costs: ILEC To CLEC Connection DS3							1 DS3 (CLEC
12	WI	PHYSICAL COLLOCATION	Arrangement - DSX	XN6++	S8F25		\$5.69	\$116.67		provides cable)
			CLEC-Provisioned Facilities & Equipment: Cagless							12 Fiber Pairs
			Interconnection Costs: ILEC To CLEC Connection Fiber							(CLEC provides
12	WI	PHYSICAL COLLOCATION	Arrangement	XN6++	S8F49		\$3.76	\$495.49		cable)
			CLEC-Provisioned Facilities & Equipment: Cageless CLEC To CLEC Connection Cable Racking and Hole for							
12	wı	PHYSICAL COLLOCATION	Optical	XN6++	S8GFE		\$0.82			Per Cable
12	VVI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	XIV0++	SOUTE		\$0.02			Pel Cable
			CLEC To CLEC Connection Cable Racking and Hole for							
12	WI	PHYSICAL COLLOCATION	DS1	XN6++	S8GFF		\$0.57			Per Cable
			CLEC-Provisioned Facilities & Equipment: Cageless							
			CLEC To CLEC Connection Cable Racking and Hole for							
12	WI	PHYSICAL COLLOCATION	DS3	XN6++	S8GFG		\$0.50			Per Cable
40	14/1	DUMOIONI COLLOCATIONI	CLEC-Provisioned Facilities & Equipment: Cageless	VAIO	NDEOV		<b>*</b> 0.00	<b>#</b> 404.00		
12	WI	PHYSICAL COLLOCATION	CLEC To CLEC Connection Route Design	XN6++	NRFCX		\$0.00	\$424.88		Per 28 Circuits
			CLEC-Provisioned Facilities & Equipment: Cageless							(CLEC provides
12	WI	PHYSICAL COLLOCATION	CLEC To CLEC Connection for DS1	XN6++	S8GFL		\$0.18			cable)
			CLEC-Provisioned Facilities & Equipment: Cageless				40.10			Per Circuit (CLEC
12	WI	PHYSICAL COLLOCATION	CLEC To CLEC Connection for DS3	XN6++	S8GFM		\$0.12			provides cable)
			CLEC-Provisioned Facilities & Equipment: Cageless							Per Cable (CLEC
12	WI	PHYSICAL COLLOCATION	CLEC To CLEC Connection for Optical	XN6++	S8GFN		\$0.31			provides cable)
			CLEC-Provisioned Facilities & Equipment: Cageless							D OI FO
12	wı	PHYSICAL COLLOCATION	Project Management CEV, HUT & Cabinet Project Coordination	XN6++	NRFCK			\$631.17		Per CLEC
12	VVI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	XIND++	NRFCK			\$631.17		Application
			Time Sensitive Activities Pre-Visits Colloc. Ser. Mgr							
12	WI	PHYSICAL COLLOCATION	2nd Level	XN6++	NRFCR		\$0.00	\$23.23		Per 1/4 Hour
			CLEC-Provisioned Facilities & Equipment: Cageless							
12	WI	PHYSICAL COLLOCATION	Time Sensitive Activities Pre-Visits Comm. Tech - Craft	XN6++	NRFCS		\$0.00	\$19.60		Per 1/4 Hour
			CLEC-Provisioned Facilities & Equipment: Cageless Time Sensitive Activities Pre-Visits CO Manager - 1st							
12	wı	PHYSICAL COLLOCATION	Level	XN6++	NRFCT		\$0.00	\$19.72		Per 1/4 Hour
12	VVI	FHI SICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Cageless	ANOTT	INNECT		\$0.00	\$19.72		Fel 1/4 Houl
			Time Sensitive Activities Pre-Visits Floor Space							
12	WI	PHYSICAL COLLOCATION	Planning - 1st Level	XN6++	NRFCU		\$0.00	\$19.24		Per 1/4 Hour
			CLEC-Provisioned Facilities & Equipment: Cageless							
12	WI	PHYSICAL COLLOCATION	Construction Visits Project Manager - 1st Level	XN6++	NRFCV		\$0.00	\$19.24		Per 1/4 Hour
4.0		DUNGLOAL COLL COLTION	CLEC-Provisioned Facilities & Equipment: Cageless	VA 10	110507			***		5 4/411
12	WI	PHYSICAL COLLOCATION	Construction Visits Colloc. Ser. Mgr 2nd Level	XN6++	NRFCZ		\$0.00	\$23.23		Per 1/4 Hour
4.5	,	DUNGIONI COLL CONTION	CLEC-Provisioned Facilities & Equipment: Caged	VOC	0051110			400.5	F	Per Frame (Standard
12	WI	PHYSICAL COLLOCATION	Common Real Estate Site Conditioning	XS6++	S8FWC	1		\$92.81		Bay=10 sq ft)
			CLEC-Provisioned Facilities & Equipment: Caged						-	Per Frame (Standard
12	WI	PHYSICAL COLLOCATION	Common Real Estate Safety & Security	XS6++	S8FWG			\$195.57		Bay=10 sq ft)
12	**1	SIGNE GGELGOATION	CLEC-Provisioned Facilities & Equipment: Caged	7,0011	557 445			ψ100.07	-	2ay-10 3q 11/
12	WI	PHYSICAL COLLOCATION	Common Real Estate Space Usage	XS6++	S8GCO		\$24.87			Per Linear Foot
			CLEC-Provisioned Facilities & Equipment: Caged							
12	WI	PHYSICAL COLLOCATION	Common Common Systems	XS6++	S8GCP		\$3.62	\$294.37		Per Linear Foot
4.0		DUNGO AL GOLLO GATION	CLEC-Provisioned Facilities & Equipment: Caged	V00	00000			005 -		
12	WI	PHYSICAL COLLOCATION	Common Planning - Central Office  CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8GCC	-	\$0.44	\$29.24		Per Linear Foot
12	wı	PHYSICAL COLLOCATION	Common Planning	XS6++	NRFCJ			\$4.601.93		Per Request
		SIGNE GGEEGOATION	Common Fidning	7,0011	14111 00	1	1	Ψ-7,001.33		i oi itoquosi

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional Per Unit
40	10/1	DUNCIONI COLLOCATIONI	CLEC-Provisioned Facilities & Equipment: Caged	V66	NRFCE			<b>#0.007.04</b>	Day Daywest
12	WI	PHYSICAL COLLOCATION	Common Planning - Subsequent Inter. Cabling CLEC-Provisioned Facilities & Equipment: Caged	XS6++	NRFCE			\$2,267.04	Per Request
12	WI	PHYSICAL COLLOCATION	Common Planning - Subsequent Power Cabling CLEC-Provisioned Facilities & Equipment: Caged	XS6++	NRFCF			\$2,306.10	Per Request
12	WI	PHYSICAL COLLOCATION	Common Planning - Subs. Inter./Power Cabling	XS6++	NRFCG			\$2.884.60	Per Request
			CLEC-Provisioned Facilities & Equipment: Caged	7.00.1				\$2,00 H00	1 61 11040601
12	WI	PHYSICAL COLLOCATION	Common Planning - Non-Standard	XS6++	NRFCH			\$1,436.00	Per Request
40	WI	PLIVEICAL COLLOCATION	CLEC-PROVISIONED FACILITIES & EQUIPMENT: CAGED COMMON POWER PROVISIONING Power Panel: 50 Amp	XS6++					Per Power Panel
12	VVI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged	X20++					(CLEC provides) Per Power Panel
12	WI	PHYSICAL COLLOCATION	Common Planning Power Panel: 200 Amp  CLEC-Provisioned Facilities & Equipment: Caged	XS6++					(CLEC provides)
12	WI	PHYSICAL COLLOCATION	Common Power Provisioning Power Cable and Infrastructure: Power Cable Rack	XS6++					Per Four Power Cables or Quad
12	***	THE GOLD GOLD GOTTON	CLEC-Provisioned Facilities & Equipment: Caged	жен					Per 2-10 Amp Power
			Common Power Provisioning Power Cable and						Feeds (CLEC
12	WI	PHYSICAL COLLOCATION	Infrastructure: 2-10 Amp Feeds	XS6++	C1F31		\$0.25	\$48.23	Provided)
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Power Provisioning Power Cable and Infrastructure: 2-20 Amp Feeds	XS6++	S8GF1		\$0.25	\$48.23	Per 2-20 Amp Power Feeds (CLEC Provided)
12	VVI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged	A30++	30GF1		\$0.25	\$40.23	Per 2-30 Amp Power
			Common Power Provisioning Power Cable and						Feeds (CLEC
12	WI	PHYSICAL COLLOCATION	Infrastructure: 2-30 Amp Feeds	XS6++	C1F32		\$0.25	\$48.23	Provided)
			CLEC-Provisioned Facilities & Equipment: Caged						Per 2-40 Amp Power
12	WI	PHYSICAL COLLOCATION	Common Power Provisioning Power Cable and Infrastructure: 2-40 Amp Feeds	XS6++	C1F33		\$0.25	\$48.23	Feeds (CLEC Provided)
12	VVI	THISICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged	ДООТТ	01133		ψ0.23	ψ40.23	Per 2-50 Amp Power
			Common Power Provisioning Power Cable and						Feeds (CLEC
12	WI	PHYSICAL COLLOCATION	Infrastructure: 2-50 Amp Feeds	XS6++	S8GF2		\$0.25	\$48.23	Provided)
			CLEC-Provisioned Facilities & Equipment: Caged						Per 2-100 Amp
12	WI	PHYSICAL COLLOCATION	Common Power Provisioning Power Cable and Infrastructure: 2-100 Amp Feeds	XS6++	S8GF3		\$0.25	\$48.23	Power Feeds (CLEC Provided)
12	VVI	FHI SICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged	A30++	360F3		\$0.23	Ψ40.23	Flovided)
			Common Power Provisioning Equipment Grounding:						
12	WI	PHYSICAL COLLOCATION	Ground Cable Placement	XS6++	S8GDC		\$0.13	\$5.93	Per Linear Foot
4.5		DUNGIONI GOLI CONTINUI	CLEC-Provisioned Facilities & Equipment: Caged	VOC	00000		****		5 424
12	WI	PHYSICAL COLLOCATION	Common DC Power HVAC CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8GCS	+	\$14.62		Per 10 Amps
12	WI	PHYSICAL COLLOCATION	Common DC Power Amperage Charge Per Amp	XS6++	S8GCR		\$10.61		Per Amp
			CLEC-Provisioned Facilities & Equipment: Caged	7.00.1	5555.1		Ψ.σ.σ.		Per Fiber Cable
			Common Fiber Cable Placement Central Office:Fiber						Sheath (CLEC
12	WI	PHYSICAL COLLOCATION	Cable CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8FQ9		\$4.85	\$809.13	Vendor Pulls Cable)
			Common Fiber Cable Placement Central Office:						Per Fiber Cable
12	WI	PHYSICAL COLLOCATION	Entrance Conduit	XS6++	S8FW5		\$8.76		Sheath
			CLEC-Provisioned Facilities & Equipment: Caged		00.1.0		70.10		
, -		DINOIS AL GOLL CONTROL	Common Miscellaneous & Optional Cost: Miscellaneous	Vos	0.5				Per Linear Foot, Per
12	WI	PHYSICAL COLLOCATION	Costs Timing Lead (1 pair per circuit)  CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8F45		\$0.08	\$14.81	pair
			Common Miscellaneous & Optional Cost: Miscellaneous						Based on two (2)
12	WI	PHYSICAL COLLOCATION	Costs Bits Timing	XS6++	S8FQT		\$3.58	\$698.82	leads per circuit
			CLEC-Provisioned Facilities & Equipment: Caged						,
			Common Miscellaneous & Optional Cost: Miscellaneous						
12	WI	PHYSICAL COLLOCATION	Costs Space Availability Report	XPG++	NRFCQ		\$0.00	\$168.04	Per Premise

Attachment	State	Product	Rate Element Description CLEC-Provisioned Facilities & Equipment: Caged	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			Common Miscellaneous & Optional Cost: Miscellaneous							
12	WI	PHYSICAL COLLOCATION	Costs Security Access / ID Cards	XS6++	NRFCM			\$123.35		Per Five Cards
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Miscellaneous & Optional Cost: Miscellaneous Costs Security Access / ID Cards/Expedite	XS6++	NRFCN			\$203.35		Per Five Cards
		THE STATE OF LEGISLATION	CLEC-Provisioned Facilities & Equipment: Caged	7,0011	1 0			<b>\$200.00</b>		1 01 1 110 0 0 1 0 0
12	WI	PHYSICAL COLLOCATION	Common Cage Common Costs Cage Preparation	XS6++	S8GCJ		\$1.00	\$157.00		Per Linear Foot
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Interconnection Costs: ILEC To CLEC Connection Voice Grade Arrangement CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8F3E		\$3.86	\$156.02		100 Copper Pairs (CLEC provides cable) 100 Shielded Pairs
			Common Interconnection Costs: ILEC To CLEC							(CLEC provides
12	WI	PHYSICAL COLLOCATION	Connection Voice Grade Arrangement CLEC-Provisioned Facilities & Equipment: Caged	XS6++	S8FWV		\$3.86	\$156.02		cable)
12	WI	PHYSICAL COLLOCATION	Common Interconnection Costs: ILEC To CLEC Connection DS1 Arrangement - DCS	XS6++	S8F2J		\$295.42	\$3,105.79		28 DS1 (CLEC provides cable)
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Interconnection Costs: ILEC To CLEC Connection DS1 Arrangement - DSX	XS6++	S8F2P		\$6.07	\$486.89		28 DS1 (CLEC provides cable)
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Interconnection Costs: ILEC To CLEC Connection DS3 Arrangement - DCS	XS6++	S8F21		\$115.30	\$1,809.40		1 DS3 (CLEC provides cable)
12	WI	PHYSICAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Caged Common Interconnection Costs: ILEC To CLEC Connection DS3 Arrangement - DSX CLEC-Provisioned Facilities & Equipment: Caged	XS6++	\$8F25		\$5.69	\$116.67		1 DS3 (CLEC provides cable) 12 Fiber Pairs
12	WI	PHYSICAL COLLOCATION	Common Interconnection Costs: ILEC To CLEC Connection Fiber Arrangement CLEC-Provisioned Facilities & Equipment: Virtual Real	XS6++	S8F49		\$3.76	\$495.49		(CLEC provides cable)
12	WI	VIRTUAL COLLOCATION	EstateSite Conditioning  CLEC-Provisioned Facilities & Equipment: Virtual Real	XVG++	S8FX5			\$92.81		Per Frame
12	WI	VIRTUAL COLLOCATION	Estate Safety & Security	XVG++	S8FX6			\$195.57		Per Frame
			CLEC-Provisioned Facilities & Equipment: Virtual Real	10.5						
12	WI	VIRTUAL COLLOCATION	Estate Floor Space Usage  CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	S8F62	1	\$28.91			Per Frame
12	WI	VIRTUAL COLLOCATION	Common Systems - Standard	XVG++	S8F64		\$10.75			Per Frame
			CLEC-Provisioned Facilities & Equipment: Virtual	-						
12	WI	VIRTUAL COLLOCATION	Common Systems - Non-Standard  CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	S8F65	1	\$19.36			Per Cabinet
12	WI	VIRTUAL COLLOCATION	Planning	XVG++	NRM99		\$0.00	\$5,555.76		Per Request
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Planning - Subsequent Inter. Cabling CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	NRMA3		\$0.00	\$2,224.49		Per Request
12	WI	VIRTUAL COLLOCATION	Planning - Subsequent Power Cabling	XVG++	NRMAA		\$0.00	\$2,303.84		Per Request
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Planning - Subs. Inter./Power Cabling CLEC-PROVISIONED FACILITIES & EQUIPMENT:	XVG++	NRMAX		\$0.00	\$2,882.61		Per Request
12	WI	VIRTUAL COLLOCATION	VIRTUAL	XVG++						
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Power Provisioning Power Cable Rack	XVG++					-	Per Four Power Cables or Quad Per 2-10 Amp Power
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Power Provisioning 2-10 Amp Feeds	XVG++	C1F37		\$0.52		r	Feeds (CLEC Provided)

						Nor Monthly Recur		
							NRC) Charge (NRC	<b>\</b>
Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone Charge (MRC) First		Per Unit
				,				Per 2-20 Amp Power
12	WI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Power Provisioning 2-20 Amp Feeds	XVG++	S8GFO	\$0.52		Feeds (CLEC Provided)
12	VVI	VINTUAL COLLOCATION	Flovisioning 2-20 Amp Feeds	AVG++	360F0	\$0.32		Per 2-30 Amp Power
			CLEC-Provisioned Facilities & Equipment: Virtual Power					Feeds (CLEC
12	WI	VIRTUAL COLLOCATION	Provisioning 2-30 Amp Feeds	XVG++	C1F38	\$0.52		Provided) Per 2-40 Amp Power
			CLEC-Provisioned Facilities & Equipment: Virtual Power					Feeds (CLEC
12	WI	VIRTUAL COLLOCATION	Provisioning 2-40 Amp Feeds	XVG++	C1F39	\$0.52		Provided)
			CLEC-Provisioned Facilities & Equipment: Virtual Power					Per 2-50 Amp Power Feeds (CLEC
12	WI	VIRTUAL COLLOCATION	Provisioning 2-50 Amp Feeds	XVG++	S8GFP	\$0.52		Provided)
			CLEC-Provisioned Facilities & Equipment: Virtual					,
12	WI	VIRTUAL COLLOCATION	Equipment Grounding: Ground Cable Placement CLEC-Provisioned Facilities & Equipment: Virtual DC	XVG++	S8F69	\$0.36		Per Frame
12	WI	VIRTUAL COLLOCATION	Power Amperage Charge Per Amp	XVG++	S8FXO	\$14.62		Per 10 Amps
			CLEC-Provisioned Facilities & Equipment: Virtual DC					,
12	WI	VIRTUAL COLLOCATION	Power Amperage Charge CEV, HUT & Cabinets  CLEC-Provisioned Facilities & Equipment: Virtual DC	XVG++	S8FXN	\$10.61		Per Amp Per 2 inch mounting
12	WI	VIRTUAL COLLOCATION	Power Amperage Charge CEV, HUT & Cabinets	XVG++	S8FXP	\$1.27		space
			CLEC-Provisioned Facilities & Equipment: Virtual Fiber					Per Fiber Cable
12	WI	VIRTUAL COLLOCATION	Cable Placement Fiber Cable  CLEC-Provisioned Facilities & Equipment: Virtual Fiber	XVG++	S8F8F	\$11.01 \$1,9	71.42	Sheath Per Fiber Cable
12	WI	VIRTUAL COLLOCATION	Cable Placement Entrance Conduit	XVG++	S8F8G	\$8.17		Sheath
			CLEC-Provisioned Facilities & Equipment: Virtual CEV,					Per Fiber Cable
12	WI	VIRTUAL COLLOCATION	HUT & Cabinets: Fiber Cable Placement  CLEC-Provisioned Facilities & Equipment: Virtual CEV,	XVG++	S8FXQ	3	53.58	Sheath Per Fiber Cable
12	WI	VIRTUAL COLLOCATION	HUT & Cabinets: Entrance Conduit	XVG++	S8FXR	\$2.61		Sheath
			CLEC-Provisioned Facilities & Equipment: Virtual					Per Linear Foot, Per
12	WI	VIRTUAL COLLOCATION	Miscellaneous Costs Timing Lead (1 pair per circuit)  CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	S8FXT	\$0.08	14.81	pair Based on two (2)
12	WI	VIRTUAL COLLOCATION	Miscellaneous Costs Bits Timing	XVG++	S8FXS	\$3.58	98.82	leads per circuit
			CLEC-Provisioned Facilities & Equipment: Virtual					Each (CLEC
12	WI	VIRTUAL COLLOCATION	Frame Options Standard Equipment Bay CLEC-Provisioned Facilities & Equipment: Virtual CEV,	XVG++				Provided) 2 Inch Mounting
12	WI	VIRTUAL COLLOCATION	HUT, Cabinet 24 Foot CEV	XVG++	S8FXZ	\$1.64		Space
			CLEC-Provisioned Facilities & Equipment: Virtual CEV,					2 Inch Mounting
12	WI	VIRTUAL COLLOCATION	HUT, Cabinet 16 Foot CEV  CLEC-Provisioned Facilities & Equipment: Virtual CEV,	XVG++	S8FY6	\$1.77		Space 2 Inch Mounting
12	WI	VIRTUAL COLLOCATION	HUT, Cabinet Maxi-Hut	XVG++	S8FXX	\$0.77		Space
			CLEC-Provisioned Facilities & Equipment: Virtual CEV,					2 Inch Mounting
12	WI	VIRTUAL COLLOCATION	HUT, Cabinet Mini-Hut CLEC-Provisioned Facilities & Equipment: Virtual CEV,	XVG++	S8FXY	\$1.33		Space 2 Inch Mounting
12	WI	VIRTUAL COLLOCATION	HUT, Cabinet Large Cabinet	XVG++	S8FXU	\$1.63		Space
			CLEC-Provisioned Facilities & Equipment: Virtual CEV,	10.15				2 Inch Mounting
12	WI	VIRTUAL COLLOCATION	HUT, Cabinet Medium Cabinet  CLEC-Provisioned Facilities & Equipment: Virtual CEV,	XVG++	S8FXV	\$2.19		Space 2 Inch Mounting
12	WI	VIRTUAL COLLOCATION	HUT, Cabinet Small Cabinet	XVG++	S8FXW	\$3.29		Space
			CLEC-Provisioned Facilities & Equipment: Virtual					100 Copper Pairs
12	WI	VIRTUAL COLLOCATION	Interconnectjion Costes: ILEC To CLEC Connection Voice Grade Arrangement	XVG++	S8F82	\$3.86	25.02	(CLEC provides cable)
12	VVI	VIILLOAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	AVGTT	30102	φ3.00 φ2	23.02	100 Shielded Pairs
			Interconnectjion Costes: ILEC To CLEC Connection					(CLEC provides
12	WI	VIRTUAL COLLOCATION	Voice Grade Arrangement  CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	S8F83	\$3.86 \$2	25.02	cable)
			Interconnection Costes: ILEC To CLEC Connection					28 DS1 (CLEC
12	WI	VIRTUAL COLLOCATION	DS1 Arrangement-DCS	XVG++	S8F8X	\$295.42 \$3,4	96.22	provides cable)

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Attachment	State	Product	Rate Element Description  CLEC-Provisioned Facilities & Equipment: Virtual	COS (Class of Service)	USOC	Monthly Recurring Zone Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
			Interconnection Costes: ILEC To CLEC Connection						28 DS1 (CLEC
12	WI	VIRTUAL COLLOCATION	DS1 Arrangement-DSX	XVG++	S8F8Y	\$6.07	\$651.13		provides cable)
12	***	VIKTORE COLECONTION	CLEC-Provisioned Facilities & Equipment: Virtual	XVOIT	00101	φο.στ	φοστιτο		provided dable)
			Interconnectjion Costes: ILEC To CLEC Connection						1 DS3 (CLEC
12	WI	VIRTUAL COLLOCATION	DS3 Arrangement-DCS	XVG++	S8F8Z	\$115.30	\$2,186.12		provides cable)
			CLEC-Provisioned Facilities & Equipment: Virtual						
40	14/1	VIDTUAL COLL COATION	Interconnection Costes: ILEC To CLEC Connection	V4/0	00504	ΦE 00	<b>*</b> 0004.40		1 DS3 (CLEC
12	WI	VIRTUAL COLLOCATION	DS3 Arrangement-DSX CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	S8F81	\$5.69	\$204.42		provides cable) 12 Fiber Pairs
			Interconnection Costes: ILEC To CLEC Connection						(CLEC provides
12	WI	VIRTUAL COLLOCATION	Fiber Arrangement	XVG++	S8F84	\$10.47	\$152.71		cable)
			J	-					,
			CLEC-Provisioned Facilities & Equipment: Virtual to						
12	WI	VIRTUAL COLLOCATION	Virtual Connection Cable Racking and Hole for Optical	XVG++	S8FY7	\$0.90			Per Cable
4.0		WEET LAND COLUMN TO A THOU	CLEC-Provisioned Facilities & Equipment: Virtual to	10.10	0.057.40	00.40			D 0 11
12	WI	VIRTUAL COLLOCATION	Virtual Connection Cable Racking and Hole for DS1 CLEC-Provisioned Facilities & Equipment: Virtual to	XVG++	S8FY8	\$0.49			Per Cable
12	WI	VIRTUAL COLLOCATION	Virtual Connection Cable Racking and Hole for DS3	XVG++	S8FY9	\$0.35			Per Cable
12	VVI	VIKTOAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual to	ХУОТТ	301 19	ψ0.55			i ei Cable
12	WI	VIRTUAL COLLOCATION	Virtual Connection Route Design	XVG++	NRLWF		\$463.36		
				-					Per 28 Circuits
			CLEC-Provisioned Facilities & Equipment: Virtual to						(CLEC provides
12	WI	VIRTUAL COLLOCATION	Virtual Connection Connection for DS1	XVG++	S8GFQ	\$0.41			cable)
4.0		LUBTILL COLL COLTION	CLEC-Provisioned Facilities & Equipment: Virtual to	\#\C	00050				Per Circuit (CLEC
12	WI	VIRTUAL COLLOCATION	Virtual Connection Connection for DS3  CLEC-Provisioned Facilities & Equipment: Virtual to	XVG++	S8GFR	\$0.27			provides cable)
12	WI	VIRTUAL COLLOCATION	Virtual Connection Connection for Optical	XVG++	S8GFS	\$0.81			Per Cable (CLEC provides cable)
12	VVI	VIKTOAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	ХУОТТ	30013	φ0.01			provides cable)
12	WI	VIRTUAL COLLOCATION	Project Management CEV, HUT & Cabinet	XVG++					
			CLEC-Provisioned Facilities & Equipment: Virtual						
			Project Management CEV, HUT & Cabinet Project						Per CLEC
12	WI	VIRTUAL COLLOCATION	Coordination	XVG++	NRFCK		\$631.17		Application Augment
			CLEC-Provisioned Facilities & Equipment: Virtual						
			Equipment Maintenance and Security Escort Central						
12	WI	VIRTUAL COLLOCATION	Office Type Staffed CO During Normal Business Hours	XVG++	NRMHK	\$0.00	\$15.15		Per 1/4 Hour
12	***	VIKTORE GOLEGOATION	CLEC-Provisioned Facilities & Equipment: Virtual	χνστι	INIXIVII IIX	ψ0.00	ψ13.13		1 01 1/411001
			Equipment Maintenance and Security Escort Central						
			Office Type Staffed CO During Outside Normal						4 Hour Minimum -
12	WI	VIRTUAL COLLOCATION	Business Hours	XVG++	NRMHN	\$0.00	\$242.35		Initial
			CLEC-Provisioned Facilities & Equipment: Virtual						
			Equipment Maintenance and Security Escort Central Office Type Staffed CO During Outside Normal						Per 1/4 Hour -
12	WI	VIRTUAL COLLOCATION	Business Hours	XVG++	NRMJ7	\$0.00	\$15.15		Additional
12	VVI	VIKTOAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	ХУОТТ	INICIVIO	φ0.00	ψ13.13		Additional
			Equipment Maintenance and Security Escort Central						
			Office Type Not Staffed CO/RT During Normal Business						
12	WI	VIRTUAL COLLOCATION	Hours	XVG++	NRMJ8	\$0.00	\$15.15		Per 1/4 Hour
			CLEC-Provisioned Facilities & Equipment: Virtual						
			Equipment Maintenance and Security Escort Central Office Type Not Staffed CO/RT During Outside Normal						4 Hour Minimum -
12	WI	VIRTUAL COLLOCATION	Business Hours	XVG++	NRMJ9	\$0.00	\$242.35		4 Hour Minimum - Initial
12	VVI	VINTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	AVGTT	INIVINIA	\$0.00	φ242.33		IIIIIIai
			Equipment Maintenance and Security Escort Central						
			Office Type Not Staffed CO/RT During Outside Normal						Per 1/4 Hour -
12	WI	VIRTUAL COLLOCATION	Business Hours	XVG++	NRML7	\$0.00	\$15.15		Additional
-		•		•	-				

Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Monthly Recurr Recurring Charge ( Zone Charge (MRC) Firs	Non- ng Recurring IRC) Charge (NRC) Additional	Per Unit
			CLEC-Provisioned Facilities & Equipment: Virtual					
12	WI	VIRTUAL COLLOCATION	Equipment Maintenance and Security Escort Central Office Type CEV, HUT & Cabinet Per Visit CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	NRMJ9	\$0.00 \$2	2.35	4 Hour Minimum - Initial
			Equipment Maintenance and Security Escort Central					Per 1/4 Hour -
12	WI	VIRTUAL COLLOCATION	Office Type Per Visit	XVG++	NRML7	\$0.00	5.15	Additional
			CLEC-Provisioned Facilities & Equipment: Virtual					
12	WI	VIDTUAL COLLOCATION	Additional Labor Elements Training Communications Tech	XV.C	NRMCD	\$0.00	0.04	Day 4/0 Have
12	VVI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	NRIVICD	\$0.00	9.21	Per 1/2 Hour
12	WI	VIRTUAL COLLOCATION	Additional Labor Elements Training CO Manager	XVG++	NRME9	\$0.00	9.45	Per 1/2 Hour
			CLEC-Provisioned Facilities & Equipment: Virtual			7333		
12	WI	VIRTUAL COLLOCATION	Additional Labor Elements Training Power Engineer	XVG++	NRMF9	\$0.00	8.47	Per 1/2 Hour
			OLEO Basisian de Facilities & Facilities Al Vistaria					
12	WI	VIDTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual Additional Labor Elements Training Equipment Engineer	XVG++	NRMHJ	\$0.00	0.47	Per 1/2 Hour
12	VVI	VIRTUAL COLLOCATION	CLEC-Provisioned Facilities & Equipment: Virtual	XVG++	INKIVIHJ	\$0.00 \$	8.47	Per 1/2 Hour
12	WI	VIRTUAL COLLOCATION	Equ;ipment Evaluation Cost Equipment Engineer	XVG++	NRMO9	\$0.00	8.47	Per 1/2 Hour
			CLEC-Provisioned Facilities & Equipment: Virtual Test	-				
12	WI	VIRTUAL COLLOCATION	and Acceptance Communications Tech	XVG++	NRMP2	\$0.00 \$	9.21	Per 1/2 Hour
			CLEC-Provisioned Facilities & Equipment: Adjacent On-					
12	WI	ADJACENT COLLOCATION	Site Planning - Initial CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	NRFA1	\$9,2	8.73	Per Request
12	WI	ADJACENT COLLOCATION	Site Planning - Subsequent	XPG++	NRFA2	\$1,6	6 77	Per Request
12	***	ADDAGENT COLEGOATION	CLEC-Provisioned Facilities & Equipment: Adjacent On-	Al GIT	TAIRI AZ	Ψ1,0	0.11	1 of Request
12	WI	ADJACENT COLLOCATION	Site Real Estate Land Rental	XPG++	S8GEN	\$0.44		Per Square Foot
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Power Provisioning Power Cable and Infrastructure: 2-100 Amp Feeds	XPG++				Per 2-100 Amp Power Feeds (CLEC provides cable)
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Power Provisioning Power Cable and Infrastructure: 2-200 Amp Feeds	XPG++				Per 2-200 Amp Power Feeds (CLEC provides cable)
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Power Provisioning Power Cable and Infrastructure: 2-300 Amp Feeds	XPG++				Per 2-300 Amp Power Feeds (CLEC provides cable)
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Power Provisioning Power Cable and Infrastructure: 2-400 Amp Feeds	XPG++				Per 2-400 Amp Power Feeds (CLEC provides cable)
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site AC Service: Extension of 100 Amp AC Service (Opt.) CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	NRFCW	\$0.00 \$6,4	7.00	Per Request
12	WI	ADJACENT COLLOCATION	Site AC Service: AC Usage	XPG++	S8GEO	\$0.05		Per KWH
12	VVI	ALDONOLINI GOLLOGATION	CLEC-Provisioned Facilities & Equipment: Adjacent On-	ді Отт	JUGEO	φυ.υ3		I CI IXVVII
12	WI	ADJACENT COLLOCATION	Site DC Power Amperage Charge Per Amp	XPG++	S8GCR	\$10.61		Per Amp Per Fiber Cable
	,	AR MAGENT COMPAGE TO STATE	CLEC-Provisioned Facilities & Equipment: Adjacent On-	VDC	000-		2.40	Sheath (CLEC
12	WI	ADJACENT COLLOCATION	Site Fiber Cable Placement Fiber Installation	XPG++	S8GF4	\$2.13 \$4	8.48	Vendor Pulls Cable)
			CLEC-Provisioned Facilities & Equipment: Adjacent On-					Per Rack/Conduit
12	WI	ADJACENT COLLOCATION	Site Fiber Cable Placement Entrance Fiber Racking	XPG++	S8GDG	\$1.55		Duct
			CLEC-Provisioned Facilities & Equipment: Adjacent On-					
12	WI	ADJACENT COLLOCATION	Site Cable Rack DC Power Cable Rack	XPG++	S8GEP	\$13.64 \$2,6	7.22	Per Rack

Attachment	State	Product	Rate Element Description CLEC-Provisioned Facilities & Equipment: Adjacent On-	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)	Non- Recurring Charge (NRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	WI	ADJACENT COLLOCATION	Site Cable Rack DC Power Cable Rack	XPG++	S8GEQ		\$20.63			Per Rack
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Interconnection Arrangement (Copper) Racking CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	S8GER		\$30.63			Per Rack
12	WI	ADJACENT COLLOCATION	Site Conduit Placement DC Power Cable Rack	XPG++	S8GES			\$7,386.71		Per Rack
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Conduit Placement Fiber Cable Rack	XPG++	S8GET			\$4,711.89		Per Rack
			Site Conduit Placement Fiber Cable Rack CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Conduit Placement Interconnection Arrangement					<b>4</b>		
12	WI	ADJACENT COLLOCATION	(Copper) Racking CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	S8GEU			\$5,545.50	10	Per Rack 00 Copper Pairs
			Site Interconnection Costs: ILEC to CLEC Connection							CLEC provides
12	WI	ADJACENT COLLOCATION	Voice Grade Arrangement CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	S8F3G		\$3.86	\$156.02	100	cable) 0 Shielded Pairs
12	WI	ADJACENT COLLOCATION	Site Interconnection Costs: ILEC to CLEC Connection Voice Grade Arrangement	XPG++	S8FWW		\$3.86	\$156.02		CLEC provides cable)
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Interconnection Costs: ILEC to CLEC Connection DS1 Arrangement - DCS	XPG++	S8F2L		\$295.42	\$3.105.79		28 DS1 (CLEC provides cable)
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Interconnection Costs: ILEC to CLEC Connection DS1 Arrangement - DSX	XPG++	S8F2R		\$6.07	.,	2	28 DS1 (CLEC provides cable)
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Interconnection Costs: ILEC to CLEC Connection DS3 Arrangement - DCS CLEC-Provisioned Facilities & Equipment: Adjacent On-	XPG++	S8F23		\$115.30	\$1,809.40		1 DS3 (CLEC provides cable)
12	WI	ADJACENT COLLOCATION	Site Interconnection Costs: ILEC to CLEC Connection DS3 Arrangement - DSX	XPG++	S8F27		\$5.69	\$116.67		1 DS3 (CLEC rovides cable)
		, DOMOLINI GOLLOGINION	CLEC-Provisioned Facilities & Equipment: Adjacent On- Site Interconnection Costs: ILEC to CLEC Connection	7.1. G. ( )	00.27		φοισο	<b>\$1.0.01</b>	1	12 Fiber Pairs CLEC provides
12	WI	ADJACENT COLLOCATION	Fiber Arrangement  CLEC-Provisioned Facilities & Equipment: Adjacent Off-	XPG++	S8F3N		\$3.76	\$495.49		cable)
12	WI	ADJACENT COLLOCATION	Site Planning	XPG++	NRFA3			\$1,254.32		Per Request
12	WI	ADJACENT COLLOCATION	CLEC-Provisioned Facilities & Equipment: Adjacent Off- Site Conduit Space	XPG++	S8GEW		\$1.17			Per Innerduct
12	WI	ADJACENT COLLOCATION	Interconnection Costs: ILEC to CLEC Connection Voice Grade DS0 Arrangement	XPG++	S8GF5		\$311.43		9i R (CLi	000 DS0 (Hole, Racking, MDF) .EC Vendor Pulls d Installs Cable)
12	WI	ADJACENT COLLOCATION	Interconnection Costs: ILEC to CLEC Connection DS1 Arrangement - DCS	XPG++	S8GF6		\$439.96		R (CL	28 DS1 (Hole, Racking, DCS) EC Vendor Pulls d Installs Cable)
12	WI	ADJACENT COLLOCATION	Interconnection Costs: ILEC to CLEC Connection DS1 Arrangement - DSX	XPG++	S8GF7		\$35.03		R (CL	28 DS1 (Hole, Racking, DSX) .EC Vendor Pulls d Installs Cable)
12	WI	ADJACENT COLLOCATION	Interconnection Costs: ILEC to CLEC Connection DS1 Arrangement - MDF	XPG++	S8GF8		\$311.43		R (CL	50 DS1 (Hole, Racking, MDF) EC Vendor Pulls d Installs Cable)

Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Zone	Monthly Recurring Charge (MRC)	,	Non- Recurring Charge (NRC) Additional	Per Unit
										12 Fiber Pairs (Hole,
			Interconnection Costs: ILEC to CLEC Connection Fiber							Racking, FDF) (CLEC Vendor Pulls
12	WI	ADJACENT COLLOCATION	Arrangement	XPG++	S8GF9		\$9.02			and Installs Cable)
12	WI	COLLOCATION	Rates and Charges for complete space discontinuance Application Fee	XVG++ XN6++ XPG++ XS6++	NRFX1			\$503.95		Per Request
12	***	OCCUPATION .	Rates and Charges for complete space discontinuance	AVOIT ANOTT AT OTT AGOTT	THU XI			Ψοσο.σο		1 of Roquot
40	WI	COLLOCATION	Project Management Fee – Complete Space Discontinuance	VVC - VNC - VPC - VCC -	NRFX2			f0 000 40		Dan Danwart
12	VVI	COLLOCATION	Rates and Charges for complete space discontinuance	XVG++ XN6++ XPG++ XS6++	NRFX2			\$2,883.10		Per Request
12	WI	COLLOCATION	Remove Fiber Jumpers	XVG++ XN6++ XPG++ XS6++	NRFX3			\$18.79		Per linear foot
40	WI	COLLOCATION	Rates and Charges for complete space discontinuance Remove Fiber Cables	VVC - VNC - VPC - VCC -	NRFX4			£4.4.40		Day lineau fact
12	VVI	COLLOCATION	Remove Fiber Cables  Rates and Charges for complete space discontinuance	XVG++ XN6++ XPG++ XS6++	NRFX4			\$14.43		Per linear foot
12	WI	COLLOCATION	Remove VF/DS0 Cable	XVG++ XN6++ XPG++ XS6++	NRFX5			\$2.60		Per linear foot
12	WI	COLLOCATION	Rates and Charges for complete space discontinuance Remove DS1 Cable	XVG++ XN6++ XPG++ XS6++	NRFX6			\$4.89		Per linear foot
			Rates and Charges for complete space discontinuance					•		
12	WI	COLLOCATION	Remove DS3 Cable (Coax)  Rates and Charges for complete space discontinuance	XVG++ XN6++ XPG++ XS6++	NRFX7			\$3.57		Per linear foot
12	WI	COLLOCATION	Remove Timing Cable	XVG++ XN6++ XPG++ XS6++	NRFX8			\$9.64		Per Request
			Rates and Charges for complete space discontinuance							·
12	WI	COLLOCATION	Remove Timing Cable	XVG++ XN6++ XPG++ XS6++	NRFX9			\$24.76		Per linear foot
			Rates and Charges for complete space discontinuance							
12	WI	COLLOCATION	Remove Power Cable-100AMP feed & above	XVG++ XN6++ XPG++ XS6++	NRFXA			\$22.73		Per linear foot
12	WI	COLLOCATION	Rates and Charges for complete space discontinuance Remove Cage Grounding Material	XVG++ XN6++ XPG++ XS6++	NRFXB			\$1.462.85		Each grounding lead & ground bar
12	***	0022007(11014	Rates and Charges for complete space discontinuance	AVOIT AIR OTT AGOTT	THE ALL			ψ1,102.00		
40	14/1	COLLOCATION	remove Fiber Entrance Cable Remove Fiber Entrance	MACA MACA MACA MACA MACA	NDEVO			<b>#4.004.00</b>		Per cable removal
12	WI	COLLOCATION	Cable  Rates and Charges for complete space discontinuance	XVG++ XN6++ XPG++ XS6++	NRFXC			\$1,664.00		job Per cable removal
12	WI	COLLOCATION	Infrastructure Maps & Records	XVG++ XN6++ XPG++ XS6++	NRFXD			\$104.00		job
40		001100171011	Rates and Charges for complete space discontinuance	VA 10 VA 10	NEEVE			<b>*</b>		Per cable removal
12	WI	COLLOCATION	Engineering Work Order  Rates and Charges for complete space discontinuance	XVG++ XN6++ XPG++ XS6++	NRFXE			\$104.00		job Per cable removal
12	WI	COLLOCATION	Work Group Information Distribution	XVG++ XN6++ XPG++ XS6++	NRFXF			\$104.00		job
			Rates and Charges for complete space discontinuance							
12	WI	COLLOCATION	Restore Floor Tile – per Standard Bay	XVG++ XN6++ XPG++ XS6++	NRFXG			\$71.79		Per Standard Bay
			Patricia del Character de la constitución de la con							-
12	WI	COLLOCATION	Rates and Charges for complete space discontinuance Floor Restoration Contractor Trip Charge	XVG++ XN6++ XPG++ XS6++	NRFXH			\$144.63		Per trip
12	***	COLLOGATION	Rates and Charges for complete space discontinuance	AVGITAROTTAL GITAGOTT	THAT ZATT			ψ144.05		Per Non-Standard
12	WI	COLLOCATION	Restore Floor Tile	XVG++ XN6++ XPG++ XS6++	NRFXJ			\$81.53		Bay
12	WI	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Application Fee	XVG++ XN6++ XPG++ XS6++	NRFXK			\$503.95		Per Request
_			Rates and Charges For Space					, , , , , , , , , , , , , , , , , , ,		
12	WI	COLLOCATION	Reassignment/Restenciling Project Management Fee – Space Reassignment	XVG++ XN6++ XPG++ XS6++	NRFXL			\$2,883.10		Per Request
12	VVI	COLLOCATION	Space Reassigninein	AVGTT ANOTT APG++ ASO++	INNFAL		1	φ∠,003.10		rei Nequesi
			Rates and Charges For Space							_
12	WI	COLLOCATION	Reassignment/Restenciling Restencil DS0/DSL Block Rates and Charges For Space	XVG++ XN6++ XPG++ XS6++	NRFXM			\$15.33		Per 100 pair block
12	WI	COLLOCATION	Reassignment/Restenciling Restencil DS1 Block	XVG++ XN6++ XPG++ XS6++	NRFXN			\$6.02		Per 28 DS1s

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	usoc	Monthly Recurring Charge (NRC)  Zone Charge (MRC) First	Non- Recurring Charge (NRC) Additional	Per Unit
12	WI	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Restencil DS3 Coax Cable	XVG++ XN6++ XPG++ XS6++	NRFXO	\$4.90		Per cable
12	WI	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Restencil Fiber Cable Block	XVG++ XN6++ XPG++ XS6++	NRFXP	\$91.95		Per 12 pair cable
			Rates and Charges For Space Reassignment/Restenciling Restencil Fiber Jumper					·
12	WI	COLLOCATION	Block Rates and Charges For Space	XVG++ XN6++ XPG++ XS6++	NRFXQ	\$61.30		Per 4 jumpers
12	WI	COLLOCATION	Reassignment/Restenciling Restencil Power and tag cables	XVG++ XN6++ XPG++ XS6++	NRFXR	\$107.28		Per 1-4 feeds
			Rates and Charges For Space Reassignment/Restenciling Restencil Timing Source					
12	WI	COLLOCATION	and tag cable	XVG++ XN6++ XPG++ XS6++	NRFXS	\$122.60		Per cable
12	WI	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Timing Record Book Update Rates and Charges For Space	XVG++ XN6++ XPG++ XS6++	NRFXT	\$45.98		Per element
12	WI	COLLOCATION	Reassignment/Restenciling Interconnection Records Update	XVG++ XN6++ XPG++ XS6++	NRFXU	\$296.61		Per element
12	WI	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Power Records Update	XVG++ XN6++ XPG++ XS6++	NRFXV	\$355.94		Per element
12	WI	COLLOCATION	Rates and Charges For Space Reassignment/Restenciling Vendor Engineering	XVG++ XN6++ XPG++ XS6++	NRFXW	\$711.88		Per Space Reassignment job
12	WI	COLLOCATION	Rates and Charges For Power Reduction (Cable Removal) Application Fee Rates and Charges For Power Reduction (Cable	XVG++ XN6++ XPG++ XS6++	NRFXX	\$503.95		Per Request
12	WI	COLLOCATION	Removal) Project Management Fee – Power Reduction(cable removal)	XVG++ XN6++ XPG++ XS6++	NRFXY	\$2,220,45		Per Request
12	WI	COLLOCATION	Reduction(cable removal) Rates and Charges For Power Reduction (Cable Removal) Remove Power Cable-50AMP feed & below	XVG++ XN6++ XPG++ XS6++	NRFXZ	\$2,220.43		Per linear foot
12		COLLOCATION	Rates and Charges For Power Reduction (Cable Removal) Remove Power Cable-100AMP feed & above		NRFY1	\$22.73		Per linear foot
			Rates and Charges For Power Reduction (Refusing					
12	WI	COLLOCATION	Only) Application Fee	XVG++ XN6++ XPG++ XS6++	NRFY2	\$503.95		Per Request
12	WI	COLLOCATION	Rates and Charges For Power Reduction (Refusing Only) Project Management Fee – Power Refusing Only	XVG++ XN6++ XPG++ XS6++	NRFY3	\$1,562.80		50AMP A&B feeds & below
12	WI	COLLOCATION	Rates and Charges For Power Reduction (Refusing Only) Project Management Fee – Power Refusing Only	XVG++ XN6++ XPG++ XS6++	NRFY4	\$2,004.57		100AMP A&B feeds & above
12	WI	COLLOCATION	Rates and Charges For Power Reduction (Refusing Only) Power Fuse Reductions on Company BDFB	XVG++ XN6++ XPG++ XS6++	NRFY5	\$367.81		50AMP A&B feeds & below
12	WI	COLLOCATION	Rates and Charges For Power Reduction (Refusing Only) Restencil Power and tag cables Rates and Charges For Power Reduction (Refusing	XVG++ XN6++ XPG++ XS6++	NRFY6	\$107.28		Per 1-4 feeds
12	WI	COLLOCATION	Only) Power Records Update  Rates and Charges For Power Reduction (Refusing	XVG++ XN6++ XPG++ XS6++	NRFY7	\$355.94		Per element Per Space
12	WI	COLLOCATION	Only) Vendor Engineering Rates and Charges For Power Reduction (Refusing	XVG++ XN6++ XPG++ XS6++	NRFY8	\$711.88		Reassignment job 100AMP A&B feeds
12	WI	COLLOCATION	Only) Power Fuse Reductions on Power Board Rates and Charges For Power Reduction (Refusing	XVG++ XN6++ XPG++ XS6++	NRFY9	\$490.41		& above
12	WI	COLLOCATION	Only) Restencil Power and tag cables Rates and Charges For Power Reduction (Refusing	XVG++ XN6++ XPG++ XS6++	NRFYA	\$107.28		Per 1-4 feeds
12	WI	COLLOCATION	Only) Power Records Update	XVG++ XN6++ XPG++ XS6++	NRFYB	\$355.94		Per element

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Attachment	State	Product	Rate Element Description	COS (Class of Service)	USOC	Zone	Monthly Recurring Charge (MRC)		Non- Recurring Charge (NRC) Additional Per Unit
			Rates and Charges For Power Reduction (Refusing						Per Space
12	WI	COLLOCATION	Only) Vendor Engineering Rates and Charges For Interconnection Termination	XVG++ XN6++ XPG++ XS6++	NRFYC			\$711.88	Reassignment job
12	wı	COLLOCATION	Reduction Application Fee	XVG++ XN6++ XPG++ XS6++	NRFYD			\$503.95	Per Request
12	VVI	COLLOCATION	Rates and Charges For Interconnection Termination	AVGTT ANOTT AN GTT ASOTT	MINITE			ψ303.93	i ei itequesi
			Reduction Project Management Fee – Interconnection						
12	WI	COLLOCATION	Cable Reduction	XVG++ XN6++ XPG++ XS6++	NRFYE			\$2,441.33	Per Request
			Rates and Charges For Interconnection Termination						1 1
12	WI	COLLOCATION	Reduction Remove VF/DS0 Cable	XVG++ XN6++ XPG++ XS6++	NRFYF			\$2.60	Per linear foot
			Rates and Charges For Interconnection Termination						
12	WI	COLLOCATION	Reduction Remove DS1 Cable	XVG++ XN6++ XPG++ XS6++	NRFYG			\$4.89	Per linear foot
4.0		001100171011	Rates and Charges For Interconnection Termination	V0/6 V4V6 V/D0 V66	NEEN			00.55	5 " ( )
12	WI	COLLOCATION	Reduction Remove DS3 Cable (Coax) Rates and Charges For Interconnection Termination	XVG++ XN6++ XPG++ XS6++	NRFYH			\$3.57	Per linear foot
12	wı	COLLOCATION	Reduction Remove Fiber Cables	XVG++ XN6++ XPG++ XS6++	NRFYJ			\$14.43	Per linear foot
12	VVI	COLLOCATION	Rates and Charges For Interconnection Termination	AVGTT ANOTT AFGTT ASOTT	INITIJ			\$14.43	Fel Illieal 100t
12	WI	COLLOCATION	Reduction Remove Fiber Jumpers	XVG++ XN6++ XPG++ XS6++	NRFYK			\$18.79	Per linear foot
.=		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -					V.0	
W2	WI	TRANSPORT AND TERMINATION)	Type 2A				\$0.00	)	\$/conversation MOU
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -						
W2	WI	TRANSPORT AND TERMINATION)	Type 2B				\$0.00		\$/conversation MOU
		LOCAL INTERCONNECTION (CALL	Section 251(b)(5) Calls Transport and Termination -						
W2	WI	TRANSPORT AND TERMINATION)	Type 1				\$0.00	)	\$/conversation MOU
W2	14/1	LOCAL INTERCONNECTION (CALL	Channel Facility Factor				20%		
VVZ	WI	TRANSPORT AND TERMINATION) LOCAL INTERCONNECTION (CALL	Shared Facility Factor				20%	)	
W2	WI	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Rate				\$0.005366		\$/conversation MOU
VVZ	***	LOCAL INTERCONNECTION (CALL	Originating Editable to VVOI Therivity Traile Nate				ψ0.003300		ψ/conversation wee
W2	WI	TRANSPORT AND TERMINATION)	Originating Landline to WSP InterMTA Traffic Percent				6%	,	
		LOCAL INTERCONNECTION (CALL							
W2	WI	TRANSPORT AND TERMINATION)	Type 2A and Type 2B Trunk Port elements - Analog				\$20.00	\$150.00	\$/trunk
		LOCAL INTERCONNECTION (CALL	Type 2A and Type 2B Trunk Port elements - Analog per	•					_
W2	WI	TRANSPORT AND TERMINATION)	mile/per trunk				\$2.53	1	\$mile/trunk
W2	wı	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Type 2A and Type 2B True! Best slessests Divisi				ф <b>т</b> о 00	\$500.00	Φ (A
VV∠	VVI	LOCAL INTERCONNECTION (CALL	Type 2A and Type 2B Trunk Port elements - Digital Type 2A and Type 2B Trunk Port elements - Digital per			1	\$70.00	\$500.00	\$/trunk
W2	WI	TRANSPORT AND TERMINATION)	mile/per DS1				\$30.00	,	\$mile/DS1
VVZ	***	LOCAL INTERCONNECTION (CALL	mic/pcr bor				ψ50.00		ψιτιιιο/ΒΟΤ
W2	WI	TRANSPORT AND TERMINATION)	Type 1 Trunk Port elements - Analog				\$20.00	\$150.00	\$/trunk
		LOCAL INTERCONNECTION (CALL	7.						
W2	WI	TRANSPORT AND TERMINATION)	Type 1 Trunk Port elements - Analog per mile/per trunk				\$2.53		\$mile/trunk
		LOCAL INTERCONNECTION (CALL							
W2	WI	TRANSPORT AND TERMINATION)	Type 1 Trunk Port elements - Digital			1	\$70.00	\$500.00	\$/trunk
14/0		LOCAL INTERCONNECTION (CALL	Total Total Bod describe Birital and 11 / BO				<b>#</b> 00 00		0 - 1 - 10 0 1
W2	WI	TRANSPORT AND TERMINATION)	Type 1 Trunk Port elements - Digital per mile/per DS1			1	\$30.00		\$mile/DS1
W2	WI	LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)	Type 1 Additional Rates						
W5		911/E911	911 Trunks - Per Trunk Terminated			+	\$ 26.29	\$ 737.59	
		1	The state of the s	I.	II.	-1	÷ 25.20	, ,	

This foregoing document was electronically filed with the Public Utilities

**Commission of Ohio Docketing Information System on** 

4/28/2017 8:26:55 AM

in

Case No(s). 17-1154-TP-NAG

Summary: Application for approval of an interconnection agreement. electronically filed by Maryann Mackey on behalf of AT&T Ohio