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September 18, 2007

VIA HAND DELIVERY

filed electronically in docket office on 09/19/07

Hon. Eddie Roberson
Chairman
Tennessee Regulatory Authority
460 James Robertson Parkway
Nashville, Tennessee 37243-0505

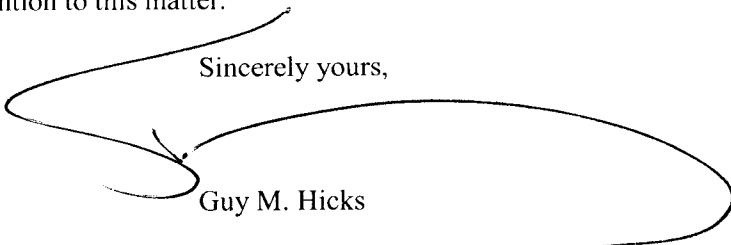
Re: *Approval of the Amendment to the Interconnection Agreement Negotiated by BellSouth Telecommunications, Inc. and Neutral Tandem – Tennessee, LLC Pursuant to Sections 251 and 252 of the Telecommunications Act of 1996.*
Docket No. 07-00215

Dear Chairman Roberson:

Pursuant to Section 252(e) of the Telecommunications Act of 1996, Neutral Tandem – Tennessee, LLC and BellSouth Telecommunications, Inc. are hereby submitting to the Tennessee Regulatory Authority the original plus six paper copies and one electronic copy of the attached Petition for Approval of the Amendment to the Interconnection Agreement dated February 25, 2005. The Amendment modifies Attachment 4, Collocation to the Agreement.

Thank you for your attention to this matter.

Sincerely yours,



Guy M. Hicks

cc: Ron Gavillet, Neutral Tandem, Inc.

BEFORE THE TENNESSEE REGULATORY AUTHORITY
Nashville, Tennessee

In re: *Approval of the Amendment to the Interconnection Agreement Negotiated by BellSouth Telecommunications, Inc. and Neutral Tandem – Tennessee, LLC Pursuant to Sections 251 and 252 of the Telecommunications Act of 1996*

Docket No. _____

**PETITION FOR APPROVAL OF THE
AMENDMENT TO THE INTERCONNECTION AGREEMENT
NEGOTIATED BETWEEN BELL SOUTH TELECOMMUNICATIONS, INC.
AND NEUTRAL TANDEM – TENNESSEE, LLC
PURSUANT TO THE TELECOMMUNICATIONS ACT OF 1996**

COME NOW, Neutral Tandem – Tennessee, LLC ("Neutral Tandem") and BellSouth Telecommunications, Inc., ("BellSouth"), and file this request for approval of the Amendment to the Interconnection Agreement dated February 25, 2005 (the "Amendment") negotiated between the two companies pursuant to Sections 251 and 252 of the Telecommunications Act of 1996, (the "Act"). In support of their request, Neutral Tandem and BellSouth state the following:

1. Neutral Tandem and BellSouth have successfully negotiated an agreement for interconnection of their networks, the unbundling of specific network elements offered by BellSouth and the resale of BellSouth's telecommunications services to Neutral Tandem. The Interconnection Agreement was approved by the Tennessee Regulatory Authority ("TRA") on May 15, 2007.
2. The parties have recently negotiated an Amendment to the Agreement which modifies Attachment 4, Collocation to the Agreement. A copy of the Amendment is attached hereto and incorporated herein by reference.

3. Pursuant to Section 252(e) of the Telecommunications Act of 1996, Neutral Tandem and BellSouth are submitting their Amendment to the TRA for its consideration and approval. The Amendment provides that either or both of the parties are authorized to submit this Amendment to the TRA for approval.

4. In accordance with Section 252(e) of the Act, the TRA is charged with approving or rejecting the negotiated Amendment between BellSouth and Neutral Tandem within 90 days of its submission. The Act provides that the TRA may only reject such an agreement if it finds that the agreement or any portion of the agreement discriminates against a telecommunications carrier not a party to the agreement or the implementation of the agreement or any portion of the agreement is not consistent with the public interest, convenience and necessity.

5. Neutral Tandem and BellSouth aver that the Amendment is consistent with the standards for approval.

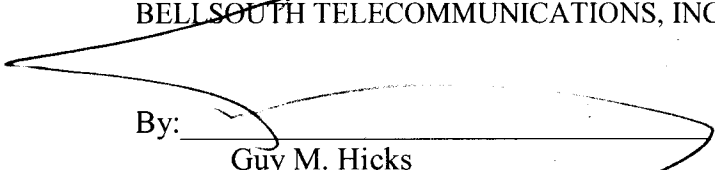
6. Pursuant to 47 USC Section 252(i) and 47 C.F.R. Section 51.809, BellSouth shall make available the entire Interconnection Agreement approved pursuant to 47 USC Section 252.

Neutral Tandem and BellSouth respectfully request that the TRA approve the Amendment negotiated between the parties.

This 18th day of Sept, 2007.

Respectfully submitted,

BELL SOUTH TELECOMMUNICATIONS, INC.

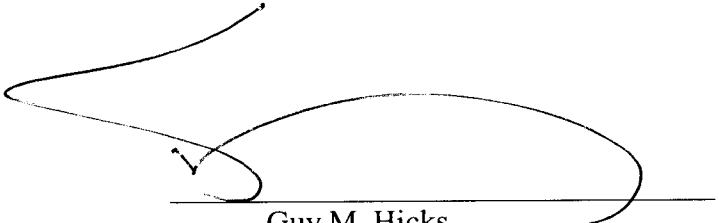
By: 

Guy M. Hicks
333 Commerce Street, Suite 2101
Nashville, Tennessee 37201-3300
(615) 214-6301
Attorney for BellSouth

CERTIFICATE OF SERVICE

I, Guy M. Hicks, hereby certify that I have served a copy of the foregoing Petition for Approval of the Amendment to the Interconnection Agreement on the following via United States Mail on the 18th day of Sept, 2007:

Ron Gavillet
Neutral Tandem, Inc.
EVP External Affairs
2 North LaSalle Street
Suite 1615
Chicago, Illinois 60602


Guy M. Hicks

**Amendment to the Agreement
Between
Neutral Tandem-Alabama, LLC; Neutral Tandem-Florida, LLC;
Neutral Tandem-Georgia, LLC; Neutral Tandem-South Carolina, LLC
and Neutral Tandem-Tennessee, LLC
and
AT&T Telecommunications, Inc.
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
Dated February 25, 2005**

Pursuant to this Amendment, (the "Amendment"), Neutral Tandem-Alabama, LLC; Neutral Tandem-Florida, LLC; Neutral Tandem-Georgia, LLC; Neutral Tandem-South Carolina, LLC and Neutral Tandem-Tennessee, LLC (Neutral Tandem), and BellSouth Telecommunications, Inc. 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 ("AT&T"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated February 25, 2005 (Agreement) to be effective thirty (30) calendar days after the date of the last signature executing the Amendment (Effective Date).

WHEREAS, AT&T and Neutral Tandem entered into the Agreement on February 25, 2005, and;

NOW THEREFORE, in consideration of the mutual provisions contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby covenant and agree as follows:

1. The Parties agree to replace the initial Section in the General Terms and Conditions with the following language:

THIS AGREEMENT is made by and between BellSouth Telecommunications, Inc. 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, (AT&T), and Neutral Tandem-Alabama, LLC; Neutral Tandem-Florida, LLC; Neutral Tandem-Georgia, LLC; Neutral Tandem-Louisiana, LLC; Neutral Tandem-Mississippi, LLC; Neutral Tandem-South Carolina, LLC and Neutral Tandem-Tennessee, LLC Collectively (Neutral Tandem), a Delaware corporation, and shall be effective on the Effective Date, as defined herein. This Agreement may refer to either AT&T or Neutral Tandem or both as a "Party" or "Parties."

2. The Parties agree to delete the second Whereas clause in the General Terms and Conditions and replace with the following:

WHEREAS, Neutral Tandem is or seeks to become a CLEC authorized to provide telecommunications services in the states of Alabama, Florida, Georgia, Louisiana, Mississippi, South Carolina, and Tennessee.

3. The Parties agree to add the Attachment 1, Resale Discounts & Rates, Attachment 2, Network Elements and Other Services Rates, and Attachment 3, Network Interconnection Rates for the states of Louisiana and Mississippi as Exhibit 1 attached hereto and by reference incorporated into this Amendment.
4. The Parties agree to delete the rates, terms and conditions for Attachment 4, Collocation, in their entirety and replace with the rates, terms and conditions for Attachment 4, Collocation reflected as Exhibit 2, attached hereto and by reference incorporated into this Amendment.
5. All of the other provisions of the Agreement, dated February 25, 2005, shall remain in full force and effect.
6. Either or both of the Parties are authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.
7. In entering into this Amendment, neither Party waives, and each Party expressly reserves, any rights, remedies or arguments it may have at law or under the intervening law or regulatory change provisions in the underlying Agreement (including intervening law rights asserted by either Party via written notice predating this Amendment) with respect to any orders, decisions, legislation or proceedings and any remands thereof, which the Parties have not yet fully incorporated into this Agreement or which may be the subject of further review.

IN WITNESS WHEREOF, the Parties have executed this Amendment the day and year written below.

**BellSouth Telecommunications, Inc.
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**

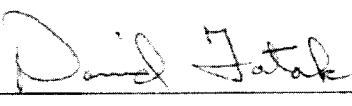
By: 

Name: Kristen E. Shore

Title: Director

Date: 7/10/07

**Neutral Tandem-Alabama, LLC,
Neutral Tandem-Florida, LLC,
Neutral Tandem-Georgia, LLC,
Neutral Tandem-Louisiana, LLC,
Neutral Tandem-Mississippi, LLC,
Neutral Tandem-South Carolina,
LLC, and Neutral Tandem-Tennessee,
LLC**

By: 

Name: DAVID TATAK

Title: VP BILLING & REVENUE SVCS

Date: 7/9/07

RESALE DISCOUNTS & RATES - Alabama													
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	Svc Order Submitted Elec Manuality per LSR	RATES(\$)	Svc Order Disconnect First Add'l	Att: 1 Exh: D				
									Incremental Charge - Manual Svc Order vs. Electronic-1st Add'l	Incremental Charge - Manual Svc Order vs. Electronic-1st Add'l	Incremental Charge - Manual Svc Order vs. Electronic-1st Add'l	Incremental Charge - Manual Svc Order vs. Electronic-1st Add'l	
								Rec	Nonrecurring First Add'l	Nonrecurring Disconnect First Add'l	OSS Rates(\$)	SOMAN	SOMAN
												SOMAN	SOMAN
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[illegible]

[illegible]

RESALE DISCOUNTS & RATES - Louisiana													Att: 1 Exh: D		
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	
					Rec	Nonrecurring First	Nonrecurring Add'l	Nonrecurring Disconnect First							
RESALE APPLICABLE DISCOUNTS															
	Residence %					20.72									
	Business %					20.72									
	CSN/A %					9.05									
OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"															
NOTE: (1) CLEC should contact its contract negotiator if it prefers the "state specific" OSS charges as ordered by the State Commissions. The OSS charges currently contained in this rate exhibit are the AT&T "regional" service ordering charges. CLEC may elect either the state specific commission ordered rates for the service ordering charges, or CLEC may elect the regional service ordering charges, however, CLEC can not obtain a mixture of the two regardless if CLEC has a interconnection contract established in each of the 9 states.															
OSS - Electronic Service Order Charge, Per Local Service Request (LSR) - Resale Only															
					SOMEC		3.50	0.00	3.50	0.00					
OSS - Manual Service Order Charge, Per Local Service Request (LSR) - Resale Only															
					SOMAN		19.99	0.00	19.99	0.00					
OPTIONAL DAILY USAGE FILE (ODUF)															
	ODUF: Recording, per message					0.0000117									
	ODUF: Message Processing, per message					0.004641									
	ODUF: Message Processing, per Magnetic Tape provisioned					48.45									
	ODUF: Data Transmission (CONNECT/DIRECT), per message					0.00010568									
ENHANCED OPTIONAL DAILY USAGE FILE (EODUF)															
	EODUF: Message Processing, per message					0.250015									
SELECTIVE CALL ROUTING USING LINE CLASS CODES (SCR-LCC)															
	Selective Routing Per Unique Line Class Code Per Request Per Switch						82.25		82.25						
DIRECTORY ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLSN SOFTWARE															
	Recording of DA Custom Branded Announcement					3,000.00			3,000.00						
	Loading of DA Custom Branded Announcement per Switch per OCN					1,170.00			1,170.00						
DIRECTORY ASSISTANCE UNBRANDING via OLSN SOFTWARE															
	Loading of DA per OCN (1 OCN per Order)					420.00			420.00						
	Loading of DA per Switch per OCN					16.00			16.00						
OPERATOR ASSISTANCE CUSTOM BRANDING ANNOUNCEMENT via OLSN SOFTWARE															
	Recording of Custom Branded OA Announcement					7,000.00			7,000.00						
	Loading of Custom Branded OA Announcement per shelf/NAV per OCN					500.00			500.00						
	Loading of OA Custom Branded Announcement per Switch per OCN					1,170.00			1,170.00						
OPERATOR ASSISTANCE UNBRANDING via OLSN SOFTWARE															
	Loading of OA per OCN (1 Regional)					1,200.00			1,200.00						

RESALE DISCOUNTS & RATES - Mississippi													Att: I Exh: D	
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)					Svc Order Submitted Elec. per LSR	Svc Order Manually Submitted per LSR	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
					Rec	Nonrecurring First	Add'l	Nonrecurring Disconnect First	Add'l	SOMEc	SOMAN	OSS Rates(\$) SOMAN	SOMAN	SOMAN
RESALE APPLICABLE DISCOUNTS														
	Residence %				15.75									
	Business %				15.75									
	CSAs %				15.75									
OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"														
NOTE: (1) CLEC should contact its contract negotiator if it prefers the "state specific" OSS charges as ordered by the State Commissions. The OSS charges currently contained in this rate exhibit are the AT&T "regional" service ordering charges. CLEC may elect either the state specific Commission ordered rates for the service ordering charges, or CLEC may elect the regional service ordering charge, however, CLEC has an interconnection contract established in each of the 9 states.														

RESALE DISCOUNTS & RATES - South Carolina										Att: 1 Exh. D			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st		Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st		Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
								First	Nonrecurring Add'l	First	Nonrecurring Disconnect Add'l	SOME	SOMAN
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UNBUNDLED NETWORK ELEMENTS - Alabama																
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Att: 2 Exh: A				Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l		
								Nonrecurring First	Nonrecurring Add'l	Nonrecurring Disconnect First	Nonrecurring Disconnect Add'l					
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UNBUNDLED NETWORK ELEMENTS - Florida														
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)	Svc Order Submitted Elic per LSR	Svc Order Submitted Manually per LSR	Att: 2 Ext: A					Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
								Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l			

UNBUNDLED NETWORK ELEMENTS - Georgia												
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)	Svc Order Submitted		Att: 2 Exht: A				
						Elec Submitted per LSR	Manualty Submitted per LSR	Incremental Charge - Manual Svc Order vs. Electronic-Add'l 1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l 1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l 1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l 1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l 1st
						Rec	Nonrecurring First	Nonrecurring Add'l	Nonrecurring Disconnect First	Nonrecurring Disconnect Add'l	OSS Rates(\$)	
									SOMECH	SOMAN	SOMAN	SOMAN
											SOMAN	SOMAN
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UNBUNDLED NETWORK ELEMENTS - Louisiana										Att. 2 Exh. A			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st
					Rec	Nonrecurring First	Nonrecurring Add'l	Nonrecurring Disconnect First	SOMEK	SOMAN	SOMAN	SOMAN	SOMAN
The "Zone" shown in the sections for stand-alone loops or loops as part of a combination refers to Geographically Deaveraged UNE Zones. To view Geographically Deaveraged UNE Zone Designations by Central Office, refer to Internet Website: http://www.interconnection.bellsouth.com/become_a_clec/htmlinterconnection.htm													
OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"													
NOTE: (1) CLEC should contact its contract negotiator if it prefers the "state specific" OSS charges as ordered by the State Commissions. The OSS charges currently contained in this rate exhibit are the AT&T "regional" service ordering charges. CLEC may elect either the state specific Commission ordered rates for the service ordering charges, or CLEC may elect the regional service ordering charges, however, CLEC can not obtain a mixture of the two regardless if CLEC has a interconnection contract established in each of the 9 states.													
NOTE: (2) Any element that can be ordered electronically will be billed according to the SOMEK rate listed in this category. Please refer to AT&T's Local Ordering Handbook (LOH) to determine if a product can be ordered electronically. For those elements that cannot be ordered electronically at present per the LOH, the listed SOMEK rate in this category reflects the charge that would be billed to a CLEC once electronic ordering capabilities come on-line for that element. Otherwise, the manual ordering charge, SOMAN, will be applied to a CLEC's bill when it submits an LSR to AT&T.													
	OSS - Electronic Service Order Charge, Per Local Service Request (LSR) - UNE Only			SOMEK		3.50	0.00	3.50	0.00				
	OSS - Manual Service Order Charge, Per Local Service Request (LSR) - UNE Only			SOMAN		15.20	0.00	15.20	0.00				
UNE SERVICE DATE ADVANCEMENT CHARGE													
NOTE: The Expedite charge will be maintained commensurate with BellSouth's FCC No.1 Tariff, Section 5 as applicable.													
	UNE Expedite Charge per Circuit or Line Assignable USOC, per Day		UEAL, UEANL, UCL, UEL, UDF, UEO, UDL, UENTW, UDN, UEA, UHL, ULC, USL, U1T12, U1T48, U1TD1, U1TD3, U1TDX, U1TO3, U1TS1, U1TVX, UC1BC, UC1BL, UC1CC, UC1CL, UC1DC, UC1DL, UC1EC, UC1EL, UC1FC, UC1FL, UC1GC, UC1GL, UC1HC, UC1HL, UDL12, UDL48, UDL03, UDL5X, UE3, ULD12, ULD48, ULD11, ULD03, ULD0X, ULD03, ULD51, ULDVX, ULC1X, ULC3X, ULC0X, ULCNX, ULC5X, ULCVX, UNLD1, UNLD3, UXTD1, UXTD3, UXTS1, U1TUC, U1TUD, U1TUB, U1TUA, NTCVG, NTCUD, NTCOT										
	ORDER MODIFICATION CHARGE			SDASP		200.00							
	Order Modification Charge (OMC)					25.21	0.00	0.00					
	Order Modification Additional Dispatch Charge (OMCAD)					150.00	0.00	0.00					
UNBUNDLED EXCHANGE ACCESS LOOP													
	2-WIRE ANALOG VOICE GRADE LOOP												
	2-Wire Analog Voice Grade Loop - Service Level 1 - Zone 1	1	UEANL	UEAL2	12.90	36.54	16.87						
	2-Wire Analog Voice Grade Loop - Service Level 1 - Zone 2	2	UEANL	UEAL2	23.33	36.54	16.87						
	2-Wire Analog Voice Grade Loop - Service Level 1 - Zone 3	3	UEANL	UEAL2	48.43	36.54	16.87						
	2-Wire Analog Voice Grade Loop - Service Level 1 - Zone 1	1	UEANL	UEASL	12.90	36.54	16.87						
	2-Wire Analog Voice Grade Loop - Service Level 1 - Zone 2	2	UEANL	UEASL	23.33	36.54	16.87						
	2-Wire Analog Voice Grade Loop - Service Level 1 - Zone 3	3	UEANL	UEASL	48.43	36.54	16.87						
	Tag Loop at End User Premise		UEANL	URET1		8.92	0.86						
	Loop Testing - Basic 1st Half Hour		UEANL	URET1		33.17	0.00						
	Loop Testing - Basic Additional Half Hour		UEANL	URET1		19.28	19.28						
	Manual Order Coordination for UVL-SL1s (per loop)		UEANL	UEAMC		7.92	7.92						
	Order Coordination for Specified Conversion Time for UVL-SL1 (per LSR)		UEANL	OCOSL		17.56	17.56						

UNBUNDLED NETWORK ELEMENTS - Louisiana										Att. 2 Exh. A			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st
					Rec	Nonrecurring First	Nonrecurring Add'l	Nonrecurring Disconnect Add'l	SOME	SOMAN	SOMAN	SOMAN	SOMAN
	Unbundled Non-Design Voice Loop, billing for AT&T providing make-up (Engineering Information - E.I.)												
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit												
	Bulk Migration, per 2 Wire Voice Loop-SL1												
	Bulk Migration Order Coordination, per 2 Wire Voice Loop-SL1												
	2-WIRE UNBUNDLED COPPER LOOP												
	2-Wire Unbundled Copper Loop - Non-Designated Zone 1	1	UEQ		12.40	35.27	15.60						
	2-Wire Unbundled Copper Loop - Non-Designated Zone 2	2	UEQ		14.32	35.27	15.60						
	2-Wire Unbundled Copper Loop - Non-Designated Zone 3	3	UEQ		16.87	35.27	15.60						
	Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise												
	Loop Testing - Basic 1st Half Hour					8.92	0.88						
	Loop Testing - Basic Additional Half Hour					19.28	19.28						
	Manual Order Coordination 2 Wire Unbundled Copper Loop - Non-Designated (per loop)					7.92	7.92						
	Unbundled Copper Loop - Non-Design, billing for AT&T providing make-up (Engineering Information - E.I.)					13.04	13.04						
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit					14.25	7.42						
	Bulk Migration, per 2 Wire UCL-ND					35.27	15.60						
	Bulk Migration Order Coordination, per 2 Wire UCL-ND					7.92	7.92						
	UNBUNDLED EXCHANGE ACCESS LOOP												
	2-WIRE ANALOG VOICE GRADE LOOP												
	2-Wire Analog Voice Grade Loop - Service Level 2 w/loop or Ground Start Signaling - Zone 1	1	UEA		14.93	102.10	65.72						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/loop or Ground Start Signaling - Zone 2	2	UEA		25.35	102.10	65.72						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/loop or Ground Start Signaling - Zone 3	3	UEA		50.46	102.10	65.72						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 1	1	UEA		14.93	102.10	65.72						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 2	2	UEA		25.35	102.10	65.72						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 3	3	UEA		50.46	102.10	65.72						
	Switch-As-is Conversion rate per UNE Loop, Single LSR, (per DS0)					24.98	3.52						
	Switch-As-is Conversion rate per UNE Loop, Spreadsheet, (per DS0)					26.47	5.01						
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit					87.59	36.30						
	Loop Tagging - Service Level 2 (SL2)					11.20	1.10						
	Bulk Migration, per 2 Wire Voice Loop-SL2					102.10	65.72						
	Bulk Migration Order Coordination, per 2 Wire Voice Loop-SL2					0.00	0.00						
	4-WIRE ANALOG VOICE GRADE LOOP												
	4-Wire Analog Voice Grade Loop - Zone 1	1	UEA		30.81	127.40	91.02						
	4-Wire Analog Voice Grade Loop - Zone 2	2	UEA		38.32	127.40	91.02						
	4-Wire Analog Voice Grade Loop - Zone 3	3	UEA		60.39	127.40	91.02						
	Switch-As-is Conversion rate per UNE Loop, Single LSR, (per DS0)					24.98	3.52						
	Switch-As-is Conversion rate per UNE Loop, Spreadsheet, (per DS0)					26.47	5.01						
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit					87.59	36.30						
	2-WIRE ISDN DIGITAL GRADE LOOP												
	2-Wire ISDN Digital Grade Loop - Zone 1	1	UDN		22.09	113.34	76.96						
	2-Wire ISDN Digital Grade Loop - Zone 2	2	UDN		35.28	113.34	76.96						
	2-Wire ISDN Digital Grade Loop - Zone 3	3	UDN		65.18	113.34	76.96						
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit					91.49	44.09						
	2-WIRE ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMPATIBLE LOOP												
	2-Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 1	1	UAL		12.29	117.08	66.36						

UNBUNDLED NETWORK ELEMENTS - Louisiana										Att: 2 Exh: A			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
					Rec	Nonrecurring First	Nonrecurring Add'l	SOMEc	SOMAN	OSS Rates(\$)	SOMAN	SOMAN	SOMAN
	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 2	2	UAL	UAL2X	14.09	117.08	68.36						
	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 3	3	UAL	UAL2X	15.75	117.08	68.36						
	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservation - Zone 1	1	UAL	UAL2W	12.29	92.83	56.02						
	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservation - Zone 2	2	UAL	UAL2W	14.09	92.83	56.02						
	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservation - Zone 3	3	UAL	UAL2W	15.75	92.83	56.02						
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		UAL	UREWO		86.07	40.34						
2-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP													
	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 1	1	UHL	UHL2X	9.79	125.50	76.77						
	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 2	2	UHL	UHL2X	11.52	125.50	76.77						
	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 3	3	UHL	UHL2X	12.74	125.50	76.77						
	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1	1	UHL	UHL2W	9.79	101.24	64.43						
	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2	2	UHL	UHL2W	11.52	101.24	64.43						
	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3	3	UHL	UHL2W	12.74	101.24	64.43						
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		UHL	UREWO		86.00	40.34						
4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP													
	4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 1	1	UHL	UHL4X	16.24	153.26	104.54						
	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 2	2	UHL	UHL4X	16.65	153.26	104.54						
	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 3	3	UHL	UHL4X	17.34	153.26	104.54						
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1	1	UHL	UHL4W	16.24	129.00	92.20						
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2	2	UHL	UHL4W	16.65	129.00	92.20						
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3	3	UHL	UHL4W	17.34	129.00	92.20						
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		UHL	UREWO		86.00	40.34						
4-WIRE DS1 DIGITAL LOOP													
	4-Wire DS1 Digital Loop - Zone 1	1	USL	USLXX	85.70	245.16	152.98						
	4-Wire DS1 Digital Loop - Zone 2	2	USL	USLXX	194.96	245.16	152.98						
	4-Wire DS1 Digital Loop - Zone 3	3	USL	USLXX	491.94	245.16	152.98						
	Switch-As-is Conversion rate per UNE Loop, Single LSR, (per DS1)		USL	URES1		24.98	3.52						
	Switch-As-is Conversion rate per UNE Loop, Spreadsheet, (per DS1)		USL	URES2		26.47	5.01						
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		USL	UREWO		100.93	42.98						
4-WIRE 19.2, 36 OR 64 KBPS DIGITAL GRADE LOOP													
	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 1	1	UDL	UDL2X	30.99	121.86	85.48						
	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 2	2	UDL	UDL2X	36.78	121.86	85.48						
	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 3	3	UDL	UDL2X	38.92	121.86	85.48						
	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1	1	UDL	UDL4X	30.99	121.86	85.48						
	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2	2	UDL	UDL4X	36.78	121.86	85.48						
	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 3	3	UDL	UDL4X	38.92	121.86	85.48						
	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 1	1	UDL	UDL8X	30.99	121.86	85.48						
	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 2	2	UDL	UDL8X	36.78	121.86	85.48						
	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 3	3	UDL	UDL8X	38.92	121.86	85.48						
	4 Wire Unbundled Digital 19.2 Kbps - Zone 1	1	UDL	UDL19	30.99	121.86	85.48						
	4 Wire Unbundled Digital 19.2 Kbps - Zone 2	2	UDL	UDL19	36.78	121.86	85.48						

UNBUNDLED NETWORK ELEMENTS - Louisiana												
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
					Rec	Nonrecurring First	Nonrecurring Add'l	SOMECE	SOMAN	SOMAN	SOMAN	SOMAN
	4 Wire Unbundled Digital 19.2 Kbps - Zone 3	3	UDL	UDL19	38.92	121.86	85.48					
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1	1	UDL	UDL56	30.99	121.86	85.48					
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2	2	UDL	UDL56	36.78	121.86	85.48					
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 3	3	UDL	UDL56	38.92	121.86	85.48					
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 1	1	UDL	UDL64	30.99	121.86	85.48					
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2	2	UDL	UDL64	36.78	121.86	85.48					
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 3	3	UDL	UDL64	38.92	121.86	85.48					
	Switch-As-is Conversion rate per UNE Loop, Single LSR, (per DS0)		UDL	URES		24.98	3.52					
	Switch-As-is Conversion rate per UNE Loop, Spreadsheet, (per DS0)		UDL	URES		26.47	5.01					
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		UDL	UREWO		101.97	49.67					
	2-WIRE UNBUNDLED COPPER LOOP											
	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 1	1	UCL	UCLPB	12.29	116.18	67.46					
	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 2	2	UCL	UCLPB	14.09	116.18	67.46					
	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 3	3	UCL	UCLPB	15.75	116.18	67.46					
	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1	1	UCL	UCLPW	12.29	91.92	55.12					
	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2	2	UCL	UCLPW	14.09	91.92	55.12					
	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3	3	UCL	UCLPW	15.75	91.92	55.12					
	Order Coordination for Unbundled Copper Loops (per loop)		UCL	UCLMC		7.92	7.92					
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		UCL	UREWO		91.92	42.47					
	4-WIRE COPPER LOOP											
	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 1	1	UCL	UCL4S	22.27	139.69	90.96					
	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 2	2	UCL	UCL4S	18.95	139.69	90.96					
	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 3	3	UCL	UCL4S	10.99	139.69	90.96					
	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1	1	UCL	UCL4W	22.27	115.43	78.63					
	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2	2	UCL	UCL4W	18.95	115.43	78.63					
	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3	3	UCL	UCL4W	10.99	115.43	78.63					
	Order Coordination for Unbundled Copper Loops (per loop)		UCL	UCLMC		7.92	7.92					
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		UCL	UREWO		91.92	42.47					
	Order Coordination for Specified Conversion Time (per LSR)		UEA, UD, UAL, UHL, UDL, USL	OCOSL		17.56						
	Rearrangements											
	EEL to UNE-L Retermination, per 2 Wire Unbundled Voice Loop-SL2		UEA	UREEL		87.59	36.30					
	EEL to UNE-L Retermination, per 4 Wire Unbundled Voice Loop		UEA	UREEL		87.59	36.30					
	EEL to UNE-L Retermination, per 2 Wire ISDN Loop		UDN	UREEL		91.49	44.09					
	EEL to UNE-L Retermination, per 4 Wire Unbundled Digital Loop		UDL	UREEL		101.97	49.67					
	EEL to UNE-L Retermination, per 4 Wire Unbundled DS1 Loop		USL	UREEL		100.93	42.98					
	UNE LOOP COMMINGLING											
	2-WIRE ANALOG VOICE GRADE LOOP - COMMINGLING											
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 1	1	NTCVG	UEAL2	14.93	102.10	65.72					
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 2	2	NTCVG	UEAL2	25.35	102.10	65.72					
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 3	3	NTCVG	UEAL2	50.46	102.10	65.72					

UNBUNDLED NETWORK ELEMENTS - Louisiana										Art. 2 Exh. A			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st
					Rec	Nonrecurring First	Nonrecurring Add'l	Nonrecurring Disconnect First	Nonrecurring Disconnect Add'l	SOME	SOMAN	SOMAN	SOMAN
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 1	1	NTCVG	UEAR2	14.93	102.10	65.72						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 2	2	NTCVG	UEAR2	25.35	102.10	65.72						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 3	3	NTCVG	UEAR2	50.46	102.10	65.72						
	Switch-As-is Conversion rate per UNE Loop, Single LSR, (per DSO)		NTCVG	URES	24.98	3.52							
	Switch-As-is Conversion rate per UNE Loop, Spreadsheet, (per DSO)		NTCVG	URES	26.47	5.01							
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		NTCVG	UREWO	87.59	36.30							
	Loop Tagging - Service Level 2 (SL2)		NTCVG	UREWO	11.20	1.10							
4-WIRE ANALOG VOICE GRADE LOOP													
	4-Wire Analog Voice Grade Loop - Zone 1	1	NTCVG	UEAL4	30.81	127.40	91.02	0.00	0.00				
	4-Wire Analog Voice Grade Loop - Zone 2	2	NTCVG	UEAL4	38.32	127.40	91.02	0.00	0.00				
	4-Wire Analog Voice Grade Loop - Zone 3	3	NTCVG	UEAL4	60.39	127.40	91.02	0.00	0.00				
	Switch-As-is Conversion rate per UNE Loop, Single LSR, (per DSO)		NTCVG	URES	24.98	3.52							
	Switch-As-is Conversion rate per UNE Loop, Spreadsheet, (per DSO)		NTCVG	URES	26.47	5.01							
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		NTCVG	UREWO	87.59	36.30							
4-WIRE DS1 DIGITAL LOOP													
	4-Wire DS1 Digital Loop - Zone 1	1	NTCD1	USLXX	85.70	245.16	152.98						
	4-Wire DS1 Digital Loop - Zone 2	2	NTCD1	USLXX	194.96	245.16	152.98						
	4-Wire DS1 Digital Loop - Zone 3	3	NTCD1	USLXX	491.94	245.16	152.98						
	Switch-As-is Conversion rate per UNE Loop, Single LSR, (per DSI)		NTCD1	URES	24.98	3.52							
	Switch-As-is Conversion rate per UNE Loop, Spreadsheet, (per DSI)		NTCD1	URES	26.47	5.01							
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		NTCD1	UREWO	100.93	42.98							
4-WIRE 19.2, 56 OR 64 Kbps DIGITAL GRADE LOOP													
	4-Wire Unbundled Digital Loop 2.4 Kbps - Zone 1	1	NTGUD	UDL2X	30.99	121.86	85.48						
	4-Wire Unbundled Digital Loop 2.4 Kbps - Zone 2	2	NTGUD	UDL2X	36.78	121.86	85.48						
	4-Wire Unbundled Digital Loop 2.4 Kbps - Zone 3	3	NTGUD	UDL2X	36.92	121.86	85.48						
	4-Wire Unbundled Digital Loop 4.8 Kbps - Zone 1	1	NTGUD	UDL4X	30.99	121.86	85.48						
	4-Wire Unbundled Digital Loop 4.8 Kbps - Zone 2	2	NTGUD	UDL4X	36.78	121.86	85.48						
	4-Wire Unbundled Digital Loop 4.8 Kbps - Zone 3	3	NTGUD	UDL4X	36.92	121.86	85.48						
	4-Wire Unbundled Digital Loop 9.6 Kbps - Zone 1	1	NTGUD	UDL9X	30.99	121.86	85.48						
	4-Wire Unbundled Digital Loop 9.6 Kbps - Zone 2	2	NTGUD	UDL9X	36.78	121.86	85.48						
	4-Wire Unbundled Digital Loop 9.6 Kbps - Zone 3	3	NTGUD	UDL9X	36.92	121.86	85.48						
	4-Wire Unbundled Digital Loop 19.2 Kbps - Zone 1	1	NTGUD	UDL19	30.99	121.86	85.48						
	4-Wire Unbundled Digital Loop 19.2 Kbps - Zone 2	2	NTGUD	UDL19	36.78	121.86	85.48						
	4-Wire Unbundled Digital Loop 19.2 Kbps - Zone 3	3	NTGUD	UDL19	36.92	121.86	85.48						
	4-Wire Unbundled Digital Loop 56 Kbps - Zone 1	1	NTGUD	UDL56	30.99	121.86	85.48						
	4-Wire Unbundled Digital Loop 56 Kbps - Zone 2	2	NTGUD	UDL56	36.78	121.86	85.48						
	4-Wire Unbundled Digital Loop 56 Kbps - Zone 3	3	NTGUD	UDL56	36.92	121.86	85.48						
	4-Wire Unbundled Digital Loop 64 Kbps - Zone 1	1	NTGUD	UDL64	30.99	121.86	85.48						
	4-Wire Unbundled Digital Loop 64 Kbps - Zone 2	2	NTGUD	UDL64	36.78	121.86	85.48						
	4-Wire Unbundled Digital Loop 64 Kbps - Zone 3	3	NTGUD	UDL64	36.92	121.86	85.48						
	Switch-As-is Conversion rate per UNE Loop, Single LSR, (per DSO)		NTGUD	URES	24.98	3.52							
	Switch-As-is Conversion rate per UNE Loop, Spreadsheet, (per DSO)		NTGUD	URES	26.47	5.01							
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		NTGUD	UREWO	101.97	49.67							
	Order Coordination for Specified Conversion Time (per LSR)		NTCD1	OCOSL	17.56								
MAINTENANCE OF SERVICE													

UNBUNDLED NETWORK ELEMENTS - Louisiana										Att. 2 Exh. A			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)			Svc Order Submitted ELEC per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st		Incremental Charge - Manual Svc Order vs. Electronic-1st	
					Nonrecurring	First	Disconnect			SOMAN	SOMAN	SOMAN	SOMAN
					First	First	First						
			UDC, UEA, UDL, UDN, USL, UAL, NTCUD, NTCVG, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLXS, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNC5X, MVBVT		80.00	55.00							
	Maintenance of Service Charge, Basic Time, per half hour		UDC, UEA, UDL, UDN, USL, UAL, NTCUD, NTCVG, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLXS, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNC5X, MVBVT		90.00	65.00							
	Maintenance of Service Charge, Overtime, per half hour		UDC, UEA, UDL, UDN, USL, UAL, NTCUD, NTCVG, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLXS, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNC5X, MVBVT		100.00	75.00							
	Maintenance of Service Charge, Premium, per half hour		UDC, UEA, UDL, UDN, USL, UAL, NTCUD, NTCVG, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLXS, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNC5X, MVBVT		144.09	144.09							
	Unbundled Loop Modification, Removal of Load Coils - 2 Wire pair less than or equal to 18K ft, per Unbundled Loop		UEANL, UEF, UEPSB		0.00	0.00							
	Unbundled Loop Modification, Removal of Load Coils - 4 Wire less than or equal to 18K ft, per Unbundled Loop		UEANL, UEF, UEPSB		0.00	0.00							
	Unbundled Loop Modification, Removal of Bridged Tap Removal, per unbundled loop		UEANL, UEF, UEPSB		12.15	12.15							
	Sub-Loop Distribution												
	Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-Up		UEANL, UEF	USBSA	144.09	144.09							
	Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up		UEANL, UEF	USBSB	10.99	10.99							
	Sub-Loop - Per Building Equipment Room - CLEC Feeder Facility Set-Up		UEANL	USBSC	86.16	86.16							
	Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel Set-Up		UEANL	USBSD	27.13	27.13							

UNBUNDLED NETWORK ELEMENTS - Louisiana										Att: 2 Exh: A			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)			Nonrecurring Disconnect	Svc Order Submitted Elec per LSR	Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st
					Rec	First	Addr1	First	SOME	SOMAN	SOMAN	SOMAN	SOMAN
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 1	1	UEANL	USBN2	7.57	63.89	30.06						
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 2	2	UEANL	USBN2	12.75	63.89	30.06						
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 3	3	UEANL	USBN2	21.45	63.89	30.06						
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair		UEANL	USBMC		7.92	7.92						
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 1	1	UEANL	USBN4	11.76	76.75	42.92						
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 2	2	UEANL	USBN4	16.84	76.75	42.92						
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 3	3	UEANL	USBN4	19.27	76.75	42.92						
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair		UEANL	USBMC		7.92	7.92						
	Sub-Loop 2-Wire IntraBuilding Network Cable (INC)		UEANL	USBR2	2.91	51.48	17.85						
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair		UEANL	USBMC		7.92	7.92						
	Sub-Loop 4-Wire IntraBuilding Network Cable (INC)		UEANL	USBR4	6.58	57.54	23.71						
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair		UEANL	USBMC		7.92	7.92						
	Loop Testing - Basic 1st Half Hour		UEANL	URET1		33.17	0.00						
	Loop Testing - Basic Additional Half Hour		UEANL	URET1		19.28	19.28						
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	1	UEF	UCS2X	6.26	63.89	30.06						
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	2	UEF	UCS2X	10.07	63.89	30.06						
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	3	UEF	UCS2X	12.70	63.89	30.06						
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair		UEF	USBMC		7.92	7.92						
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	1	UEF	UCS4X	8.03	76.75	42.92						
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	2	UEF	UCS4X	10.71	76.75	42.92						
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	3	UEF	UCS4X	6.08	76.75	42.92						
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair		UEF	USBMC		7.92	7.92						
	Loop Tagging Service Level 1, Unbundled Copper Loop, Non-Designed and Distribution Subloops		UEF UEANL	URET1		8.92	0.88						
	Loop Testing - Basic 1st Half Hour		UEF	URET1		33.17	0.00						
	Loop Testing - Basic Additional Half Hour		UEF	URET1		19.28	19.28						
	Unbundled Sub-Loop Modification												
	Unbundled Sub-Loop Modification - 2-W Copper Dist Load		UEF	ULM2X		0.00	0.00						
	Coil/Equip Removal per 2-W PR		UEF	ULM4X		0.00	0.00						
	Unbundled Sub-loop Modification - 4-W Copper Dist Load		UEF	ULM4X		0.00	0.00						
	Coil/Equip Removal per 4-W PR		UEF	ULM4X		0.00	0.00						
	Unbundled Loop Modification, Removal of Bridge Tap, per unbundled loop		UEF	ULMBT		224.55	4.29						
	Unbundled Network Terminating Wire (UNTW)												
	Unbundled Network Terminating Wire (UNTW) per Pair		UENTW	UENPP	0.3454	14.72	14.72						
	Network Interface Device (NID)												
	Network Interface Device (NID) - 1-2 lines		UENTW	UND12		42.26	27.83						
	Network Interface Device (NID) - 1-6 lines		UENTW	UND16		62.86	46.43						
	Network Interface Device Cross Connect - 2 W		UENTW	UND22		5.73	5.73						
	Network Interface Device Cross Connect - 4W		UENTW	UND24		5.73	5.73						
	UNE OTHER, PROVISIONING ONLY - NO RATE												
	Unbundled Contact Name, Provisioning Only - no rate		UCL, UCL, UDC, UDL, UDN, UFA, UHL, UEANL, UEF, UEQ, UENTW, NTCVG, NTCUD, NTCDI, USL	UNECDN	0.00	0.00							
	Unbundled DST Loop - Superframe Format Option - no rate		USL, NTCDI	CCOSF									
	Unbundled DST Loop - Expanded Superframe Format option - no rate		USL, NTCDI	CCOEF									
	NID - Dispatch and Service Order for NID installation		UENTW	UNDBX	0.00	0.00							
	UNTW Circuit Establishment, Provisioning Only - No Rate		UENTW	UENCE	0.00	0.00							

UNBUNDLED NETWORK ELEMENTS - Louisiana													Att: 2 Exh: A			
CATEGORY	RATE ELEMENTS		Interim Zone	BCS	USOC	RATES(\$)			Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l				
						Nonrecurring First Add'l	Nonrecurring Add'l	Nonrecurring Disconnect First Add'l	SOMECH	SOMAN	SOMAN	SOMAN				
LOOP MAKE-UP						Rec										
	Loop Makeup - Preordering Without Reservation, per working or spare facility queried (Manual).															
	Loop Makeup - Preordering With Reservation, per spare facility queried (Manual).		UMK		UMKLW		23.29									
	Loop Makeup-With or Without Reservation, per working or spare facility queried (Mechanized)		UMK		UMKLP		24.70									
			UMK		UMKMQ		0.19									
LINE SPLITTING																
END USER ORDERING-CENTRAL OFFICE BASED																
	Line Splitting - per line activation DLEC owned splitter			UEPSR UEPSB	UREOS		0.61									
	Line Splitting - per line activation AT&T owned - physical			UEPSR UEPSB	UREBP		17.97									
	Line Splitting - per line activation AT&T owned - virtual			UEPSR UEPSB	UREBV		17.97									
END USER ORDERING - REMOTE SITE LINE SPLITTING																
	Remote Site Shared Loop Line Activation for End Users - CLEC Owned Splitter			UEPSR UEPSB	URERS		56.83									
	Remote Site Shared Loop - Subsequent Activity - CLEC Owned Splitter			UEPSR UEPSB	URERA		53.82									
UNBUNDLED EXCHANGE ACCESS LOOP																
2-WIRE ANALOG VOICE GRADE LOOP																
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 1	1		UEPSR UEPSB	UEALS		36.54									
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 1	1		UEPSR UEPSB	UEABS		36.54									
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 2	2		UEPSR UEPSB	UEALS		36.54									
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 2	2		UEPSR UEPSB	UEABS		36.54									
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 3	3		UEPSR UEPSB	UEALS		36.54									
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 3	3		UEPSR UEPSB	UEABS		36.54									
	Remote Site 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting - CLEC Owned Splitter - Zone 1	1		UEPSR UEPSB	UEARS		63.89									
	Remote Site 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting - CLEC Owned Splitter - Zone 2	2		UEPSR UEPSB	UEARS		63.89									
	Remote Site 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting - CLEC Owned Splitter - Zone 3	3		UEPSR UEPSB	UEARS		63.89									
PHYSICAL COLLOCATION																
	Physical Collocation-2 Wire Cross Connects (Loop) for Line Splitting			UEPSR UEPSB	PEILS		11.94									
VIRTUAL COLLOCATION																
	Virtual Collocation-2 Wire Cross Connects (Loop) for Line Splitting			UEPSR UEPSB	VEILS		11.94									
UNBUNDLED DEDICATED TRANSPORT																
INTEROFFICE CHANNEL - DEDICATED TRANSPORT																
	Interoffice Channel - 2-Wire Voice Grade - per mile			U1TVX	1LSXX		0.013									
	Interoffice Channel - 2-Wire Voice Grade - Facility Termination			U1TVX	U1TV2		39.36									
	Interoffice Channel - 2-Wire Voice Grade Rev Bat. - per mile			U1TVX	1LSXX		0.013									
	Interoffice Channel - 2-Wire VG Rev Bat. - Facility Termination			U1TVX	U1TR2		39.36									
	Interoffice Channel - 4-Wire Voice Grade - per mile			U1TVX	1LSXX		0.013									
	Interoffice Channel - 4-Wire Voice Grade - Facility Termination			U1TVX	U1TV4		39.36									
	Interoffice Channel - 56 kbps - per mile			U1TDX	1LSXX		0.013									
	Interoffice Channel - 56 kbps - Facility Termination			U1TDX	U1TD5		39.36									
	Interoffice Channel - 64 kbps - per mile			U1TDX	1LSXX		0.013									
	Interoffice Channel - 64 kbps - Facility Termination			U1TDX	U1TD6		39.36									
	Interoffice Channel - DS1 - per mile			U1TD1	1LSXX		0.2852									
	Interoffice Channel - DS1 - Facility Termination			U1TD1	U1TF1		70.47									
	Interoffice Channel - DS3 - per mile			U1TD3	1LSXX		6.04									
	Interoffice Channel - DS3 - Facility Termination			U1TD3	U1TF3		850.45									
	Interoffice Channel - STS-1 - per mile			U1TS1	1LSXX		6.04									
	Interoffice Channel - STS-1 - Facility Termination			U1TS1	U1TF5		830.19									
UNBUNDLED DARK FIBER																

UNBUNDLED NETWORK ELEMENTS - Louisiana										Att: 2 Ext: A					
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st		
					Rec	Nonrecurring								First	Disconnect Add'l
						Add'l	SOMAN								
	Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof					25.28									
	Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof		UDF, UDFCX												
	Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof		UDF, UDFCX			620.60	133.88								
HIGH CAPACITY UNBUNDLED LOCAL LOOP															
DS-3/STS-1 UNBUNDLED LOCAL LOOP - Stand Alone															
	DS3 Unbundled Local Loop - per mile		UE3	1L5ND	10.04										
	DS3 Unbundled Local Loop - Facility Termination		UE3PX	1L5ND	362.34	256.30									
	STS-1 Unbundled Local Loop - per mile		UDLSX	UDLSX	10.04										
	STS-1 Unbundled Local Loop - Facility Termination		UDLSX	UDLSX	374.56	256.30									
ENHANCED EXTENDED LINK (EELS)															
Network Elements Used in Combinations															
	2-Wire VG Loop (SL2) in Combination - Zone 1	1	UNCVX	UEAL2	14.93	94.21	45.09								
	2-Wire VG Loop (SL2) in Combination - Zone 2	2	UNCVX	UEAL2	25.35	94.21	45.09								
	2-Wire VG Loop (SL2) in Combination - Zone 3	3	UNCVX	UEAL2	50.46	94.21	45.09								
	4-Wire Analog Voice Grade Loop in Combination - Zone 1	1	UNCVX	UEAL4	30.81	94.21	45.09								
	4-Wire Analog Voice Grade Loop in Combination - Zone 2	2	UNCVX	UEAL4	38.32	94.21	45.09								
	4-Wire Analog Voice Grade Loop in Combination - Zone 3	3	UNCVX	UEAL4	60.39	94.21	45.09								
	2-Wire ISDN Loop in Combination - Zone 1	1	UNCVX	U1L2X	22.09	94.21	45.09								
	2-Wire ISDN Loop in Combination - Zone 2	2	UNCVX	U1L2X	35.28	94.21	45.09								
	2-Wire ISDN Loop in Combination - Zone 3	3	UNCVX	U1L2X	65.18	94.21	45.09								
	4-Wire 56Kbps Digital Grade Loop in Combination - Zone 1	1	UNCVX	UDL56	30.99	94.21	45.09								
	4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2	2	UNCVX	UDL56	36.78	94.21	45.09								
	4-Wire 56Kbps Digital Grade Loop in Combination - Zone 3	3	UNCVX	UDL56	38.92	94.21	45.09								
	4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1	1	UNCVX	UDL64	30.99	94.21	45.09								
	4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2	2	UNCVX	UDL64	36.78	94.21	45.09								
	4-Wire 64Kbps Digital Grade Loop in Combination - Zone 3	3	UNCVX	UDL64	38.92	94.21	45.09								
	4-Wire DS1 Digital Loop in Combination - Zone 1	1	UNC1X	USLXX	85.70	169.22	100.89								
	4-Wire DS1 Digital Loop in Combination - Zone 2	2	UNC1X	USLXX	194.96	169.22	100.89								
	4-Wire DS1 Digital Loop in Combination - Zone 3	3	UNC1X	USLXX	491.94	169.22	100.89								
	DS3 Local Loop in combination - per mile		UNC3X	1L5ND	10.04										
	DS3 Local Loop in combination - Facility Termination		UNC3X	UE3PX	362.34	188.45	125.51								
	STS-1 Local Loop in combination - per mile		UNC3X	1L5ND	10.04										
	STS-1 Local Loop in combination - Facility Termination		UNC3X	UDLS1	374.56	188.45	125.51								
	Interoffice Channel in combination - 2-wire VG - per mile		UNCVX	1L5XX	0.013										
	Interoffice Channel in combination - 2-wire VG - Facility Termination		UNCVX	U1TV2	22.60	72.60	41.75								
	Interoffice Channel in combination - 4-wire VG - per mile		UNCVX	1L5XX	0.013										
	Interoffice Channel in combination - 4-wire VG - Facility Termination		UNCVX	U1TV4	19.81	72.60	41.75								
	Interoffice Channel in combination - 4-wire 56 kbps - per mile		UNCVX	1L5XX	0.013										
	Interoffice Channel in combination - 4-wire 56 kbps - Facility Termination		UNCVX	U1TD5	15.61	72.60	41.75								
	Interoffice Channel in combination - 4-wire 64 kbps - per mile		UNCVX	1L5XX	0.013										
	Interoffice Channel in combination - 4-wire 64 kbps - Facility Termination		UNCVX	U1TD6	15.61	72.60	41.75								
	Interoffice Channel in combination - DS1 - per mile		UNC1X	1L5XX	0.2652										
	Interoffice Channel in combination - DS1 Facility Termination		UNC1X	U1TF1	70.47	143.58	103.88								
	Interoffice Channel in combination - DS3 - per mile		UNC3X	1L5XX	6.04										
	Interoffice Channel in combination - DS3 - Facility Termination		UNC3X	U1TF3	850.45	296.68	121.16								
	Interoffice Channel in combination - STS-1 - per mile		UNC3X	1L5XX	6.04										
	Interoffice Channel in combination - STS-1 Facility Termination		UNC3X	U1TFS	830.19	296.68	121.16								
ADDITIONAL NETWORK ELEMENTS															
Optional Features & Functions:															
	Clear Channel Capability Extended Frame Option - per DS1	I	U1TD1, ULD01,UNC1X	CCOEF		0.00	0.00	0.00							
	Clear Channel Capability Super FrameOption - per DS1	I	U1TD1, ULD01,UNC1X	CCOSF		0.00	0.00	0.00							
	Clear Channel Capability (S/E/SF) Option - Subsequent Activity - per DS1	I	U1TD1, ULD01,UNC1X, USL	NRCCC		184.65	23.79	1.97	0.77						
	C-bit Parity Option - Subsequent Activity - per DS3	I	U1TD3, ULD03, UE3,UNC3X	NRCC3		218.78	7.66	0.7263	0.00						
	DS1/DS0 Channel System		UNC1X	MQ1		105.09	59.97	12.96							
	DS3/DS1 Channel System		UNC3X, UNC3X	MQ3		201.48	107.05	48.07							

UNBUNDLED NETWORK ELEMENTS - Louisiana										Att: 2 Etr: A								
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st		Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st		Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l		
						Nonrecurring		Nonrecurring Disconnect				OSS Rates(\$)						
						Rec	First	Add'l	First			SOMAN	SOMAN	SOMAN	SOMAN			
	Voice Grade COCI in combination			UNCVX	1D1VG	0.6497	5.91	4.26									SOMAN	SOMAN
	Voice Grade COCI - for 2W-SL2 & 4W Voice Grade Local Loop			UEA	1D1VG	0.6497	5.91	4.26										
	Voice Grade COCI - for connection to a channelized DS1 Local Channel in the same SWC as collocation			U1TUC	1D1VG	0.6497	5.91	4.26										
	OCU-LDP COCI (2.4-64Kbs) in combination			UNCDX	1D1DD	1.38	5.91	4.26										
	OCU-LDP COCI (2.4-64Kbs) - for Unbundled Digital Loop			UDL	1D1DD	1.38	5.91	4.26										
	OCU-LDP COCI (2.4-64Kbs) - for connection to a channelized DS1 Local Channel in the same SWC as collocation			U1TUD	1D1DD	1.38	5.91	4.26										
	2-wire ISDN COCI (BRITE) in combination			UNCNX	UC1CA	2.96	6.39	4.58										
	2-wire ISDN COCI (BRITE) - for a Local Loop			UDN	UC1CA	2.96	6.39	4.58										
	2-wire ISDN COCI (BRITE) - for connection to a channelized DS1 Local Channel in the same SWC as collocation			U1TUB	UC1CA	2.96	6.39	4.58										
	DS1 COCI in combination			UNC1X	UC1D1	11.78	5.91	4.26										
	DS1 COCI - for Stand Alone Local Channel			U1DD1	UC1D1	11.78	5.91	4.26										
	DS1 COCI - for Stand Alone Interoffice Channel			U1TD1	UC1D1	11.78	5.91	4.26										
	DS1 COCI - for DS1 Local Loop			USI, NTCD1	UC1D1	11.78	5.91	4.26										
	DS1 COCI - for connection to a channelized DS1 Local Channel in the same SWC as collocation			U1TUA	UC1D1	11.78	5.91	4.26										
	Wholesale - UNE, Switch-As-is Conversion Charge			UNCVX, UNCDX, UNC1X, UNC3X, UNC5X, UDFCX, XDH1X, HFQC6, XDD2X, XDV6X, XDDFX, XDD4X, HFRST, UNC4X, U1TVX, U1TDX, U1TD1, U1TUD3, U1TTS1, UDF, UE3	UNCCC	5.43	5.43	5.43										
	Unbundled Misc Rate Element, SNE SAI, Single Network Element - Switch As is Non-recurring Charge, per circuit (LSR)			U1TVX, U1TDX, U1TUD3, U1TTS1, UDF, UE3	URES1	38.83	16.12	16.12										
	Unbundled Misc Rate Element, SNE SAI, Single Network Element - Switch As is Non-recurring Charge, incremental Charge per circuit on a spreadsheet			U1TVX, U1TDX, U1TUD3, U1TTS1, UDF, UE3	URES1P	1.49	1.49	1.49										
Access to DCS - Customer Reconfiguration (FlexServ)																		
	Customer Reconfiguration Establishment					1.43												
	DS1 DCS Termination with DS0 Switching					19.58	24.81	19.09										
	DS1 DCS Termination with DS1 Switching					10.95	12.22	12.22										
	DS3 DCS Termination with DS1 Switching					149.41	24.81	19.09										
Node (Synchronous)																		
	Node per month			UNCDX	UNCNT	15.43												
Service Rearrangements																		
	NRC - Change in Facility Assignment per circuit Service Rearrangement			U1TVX, U1TDX, U1TUC, U1TUD, U1TUB, ULVDX, ULDDX, UNC3X, UNCDX, UNC1X	URETD	100.93	42.98	42.98										
	NRC - Change in Facility Assignment per circuit Project Management (added to CFA per circuit if project managed)			U1TVX, U1TDX, U1TUC, U1TUD, U1TUB, ULVDX, ULDDX, UNC3X, UNCDX, UNC1X	URETB	3.67	3.67	3.67										
	NRC - Order Coordination Specific Time - Dedicated Transport			UNC1X, UNC3X	OCOSR	18.85	18.85	18.85										
COMMINGLING																		
	Commingling Authorization			UNCVX, UNCDX, UNC1X, UNC3X, UNC5X, U1TD1, U1TDD3, U1TTS1, UE3, UDL5X, U1TVX, U1TDX, U1TUB, ULVDX, ULDD1, ULDD3, ULDS1	CMGAU	0.00	0.00	0.00										
	Commingling (UNE part of single bandwidth circuit)			XDV2X	1D1VG	0.6497	5.91	4.26										
	Commingling VG COCI			XDV6X	1D1DD	1.38	5.91	4.26										
	Commingling Digital COCI																	

UNBUNDLED NETWORK ELEMENTS - Louisiana										Att. 2 Exh. A			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st
					Rec	Nonrecurring First	Nonrecurring Add'l	Nonrecurring Disconnect First	SOME	SOMAN	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st
	Commingled ISDN COCI		XDD4X	UC1CA	2.96	6.39	4.58						
	Commingled 2-wire VG Interoffice Channel		XDV2X	U1TV2	22.60	72.60	41.75						
	Commingled 4-wire VG Interoffice Channel		XDV6X	U1TV4	19.81	72.60	41.75						
	Commingled 56kbps Interoffice Channel		XDD4X	U1TD5	15.61	72.60	41.75						
	Commingled 64kbps Interoffice Channel		XDD4X	U1TD6	15.61	72.60	41.75						
			XDV2X, XDV6X,										
	Commingled VQ/DS0 Interoffice Channel Mileage		XDD4X	1L5XX	0.013								
	Commingled 2-wire Local Loop Zone 1	1	XDV2X	UEAL2	14.93	94.21	45.09						
	Commingled 2-wire Local Loop Zone 2	2	XDV2X	UEAL2	25.35	94.21	45.09						
	Commingled 2-wire Local Loop Zone 3	3	XDV2X	UEAL2	50.46	94.21	45.09						
	Commingled 4-wire Local Loop Zone 1	1	XDV6X	UEAL4	30.81	94.21	45.09						
	Commingled 4-wire Local Loop Zone 2	2	XDV6X	UEAL4	38.32	94.21	45.09						
	Commingled 4-wire Local Loop Zone 3	3	XDV6X	UEAL4	60.39	94.21	45.09						
	Commingled 56kbps Local Loop Zone 1	1	XDD4X	UDL56	30.99	94.21	45.09						
	Commingled 56kbps Local Loop Zone 2	2	XDD4X	UDL56	36.78	94.21	45.09						
	Commingled 56kbps Local Loop Zone 3	3	XDD4X	UDL56	38.92	94.21	45.09						
	Commingled 64kbps Local Loop Zone 1	1	XDD4X	UDL64	30.99	94.21	45.09						
	Commingled 64kbps Local Loop Zone 2	2	XDD4X	UDL64	36.78	94.21	45.09						
	Commingled 64kbps Local Loop Zone 3	3	XDD4X	UDL64	38.92	94.21	45.09						
	Commingled ISDN Local Loop Zone 1	1	XDD4X	U1L2X	22.09	94.21	45.09						
	Commingled ISDN Local Loop Zone 2	2	XDD4X	U1L2X	35.28	94.21	45.09						
	Commingled ISDN Local Loop Zone 3	3	XDD4X	U1L2X	65.18	94.21	45.09						
	Commingled DS1 COCI		XDH1X	UC1D1	11.78	5.91	4.26						
	Commingled DS1 Interoffice Channel		XDH1X	U1TF1	70.47	143.58	103.88						
	Commingled DS1 Interoffice Channel Mileage		XDH1X	1L5XX	0.2652								
	Commingled DS1/DS0 Channel System		XDH1X	MQ1	105.09	59.97	12.96						
	Commingled DS1 Local Loop Zone 1	1	XDH1X	USLXX	85.70	169.22	100.89						
	Commingled DS1 Local Loop Zone 2	2	XDH1X	USLXX	194.96	169.22	100.89						
	Commingled DS1 Local Loop Zone 3	3	XDH1X	USLXX	491.94	169.22	100.89						
	Commingled DS3 Local Loop		HFQ06	UE3PX	362.34	188.45	125.51						
	Commingled DS3/STS-1 Local Loop Mileage		HFQ06, HFRST	1L5MD	10.04								
	Commingled STS-1 Local Loop		HFRST	UDLS1	374.56	188.45	125.51						
	Commingled DS3/DS1 Channel System		HFQ06	MQ3	201.48	107.05	45.07						
	Commingled DS3 Interoffice Channel		HFQ06	U1TF3	850.45	296.68	121.16						
	Commingled DS3 Interoffice Channel Mileage		HFQ06	1L5XX	6.04								
	Commingled STS-1 Interoffice Channel		HFRST	U1TF5	830.19	296.68	121.16						
	Commingled STS-1 Interoffice Channel Mileage		HFRST	1L5XX	6.04								
	Commingled Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof		HEQDL	1L5DF	25.28								
	Commingled Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof		HEQDL	UDF14		620.60	133.88						
	UNE to Commingled Conversion Tracking		XDH1X, HFQ06	CMGUN	0.00	0.00	0.00	0.00					
	SPA to Commingled Conversion Tracking		XDH1X, HFQ06	CMGSP	0.00	0.00	0.00	0.00					
LNP Query Service					0.0008559								
	LNP Charge Per query					12.16							
	LNP Service Establishment Manual					576.33	294.43						
	LNP Service Provisioning with Point Code Establishment												
911 PBX LOCATE													
911 PBX LOCATE DATABASE CAPABILITY													
	Service Establishment per CLEC per End User Account		9PBDC	9PBDC		1,819.00							
	Changes to TN Range or Customer Profile		9PBDC	9PBDC		181.99							
	Per Telephone Number (Monthly)		9PBDC	9PBDC	0.07								
	Charge Company (Service Provider) ID		9PBDC	9PBDC		534.22							
	PBX Locate Service Support per CLEC (Monthly)		9PBDC	9PBDC		178.58							
	Service Order Charge		9PBDC	9PBDC		15.20							
911 PBX LOCATE TRANSPORT COMPONENT													
See Att. 3													
Notes: Rates displaying an "I" in Interim column are interim as a result of a Commission order.													

UNBUNDLED NETWORK ELEMENTS - Mississippi													Att: 2 Exh: A			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st		
					Rec	Nonrecurring First	Add'l	Nonrecurring First							Add'l	SOMECSOMAN
The "Zone" shown in the sections for stand-alone loops or loops as part of a combination refers to Geographically Deaveraged UNE Zones. To view Geographically Deaveraged UNE Zone Designations by Central Office, refer to Internet Website: http://www.interconnection.bellsouth.com/become_a_clec/html/interconnection.htm																
OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"																
NOTE: (1) CLEC should contact its contract negotiator if it prefers the "state specific" OSS charges as ordered by the State Commissions. The OSS charges currently contained in this rate exhibit are the AT&T "regional" service ordering charges. CLEC may elect either the state specific Commission ordered rates for the service ordering charges, or CLEC may elect the regional service ordering charge, however, CLEC can not obtain a mixture of the two regardless if CLEC has a interconnection contract established in each of the 9 states.																
NOTE: (2) Any element that can be ordered electronically will be billed according to the SOMECS rate listed in this category. Please refer to AT&T's Local Ordering Handbook (LOH) to determine if a product can be ordered electronically. For those elements that cannot be ordered electronically at present per the LOH, the listed SOMECS rate in this category reflects the charge that would be billed to a CLEC once electronic ordering capabilities come on-line for that element. Otherwise, the manual ordering charge, SOMAN, will be applied to a CLEC's bill when it submits an LSR to AT&T.																
	OSS - Electronic Service Order Charge, Per Local Service Request (LSR) - UNE Only			SOMECS		3.50	0.00	3.50	0.00							
	OSS - Manual Service Order Charge, Per Local Service Request (LSR) - UNE Only			SOMAN		15.75	0.00	1.97	0.00							
UNE SERVICE DATE ADVANCEMENT CHARGE																
NOTE: The Expedite charge will be maintained commensurate with BellSouth's FCC No.1 Tariff, Section 5 as applicable.																
	UNE Expedite Charge per Circuit or Line Assignable USOC, per Day			SDASP		200.00										
ORDER MODIFICATION CHARGE																
	Order Modification Charge (OMC)					26.21	0.00	0.00	0.00							
	Order Modification Additional Dispatch Charge (OMCAD)					150.00	0.00	0.00	0.00							
UNBUNDLED EXCHANGE ACCESS LOOP																
2-WIRE ANALOG VOICE GRADE LOOP																
	2-Wire Analog Voice Grade Loop - Service Level 1 - Zone 1	1	UEANL	UEAL2	12.03	37.92	17.55	23.48	5.25							
	2-Wire Analog Voice Grade Loop - Service Level 1 - Zone 2	2	UEANL	UEAL2	16.87	37.92	17.55	23.48	5.25							
	2-Wire Analog Voice Grade Loop - Service Level 1 - Zone 3	3	UEANL	UEAL2	25.68	37.92	17.55	23.48	5.25							
	2-Wire Analog Voice Grade Loop - Service Level 1 - Zone 4	4	UEANL	UEAL2	43.85	37.92	17.55	23.48	5.25							
	2-Wire Analog Voice Grade Loop - Service Level 1 - Zone 1	1	UEANL	UEASL	12.03	37.92	17.55	23.48	5.25							
	2-Wire Analog Voice Grade Loop - Service Level 1 - Zone 2	2	UEANL	UEASL	16.87	37.92	17.55	23.48	5.25							
	2-Wire Analog Voice Grade Loop - Service Level 1 - Zone 3	3	UEANL	UEASL	25.68	37.92	17.55	23.48	5.25							
	2-Wire Analog Voice Grade Loop - Service Level 1 - Zone 4	4	UEANL	UEASL	43.85	37.92	17.55	23.48	5.25							
	Tag Loop at End User Premise		UEANL	URETL		8.92	0.88									
	Loop Testing - Basic 1st Half Hour		UEANL	URET1		34.36	0.00									
	Loop Testing - Basic Additional Half Hour		UEANL	URETA		19.97	19.97									
	Manual Order Coordination for UVI-SL1s (per loop)		UEANL	UEAMC		8.20	8.20									

UNBUNDLED NETWORK ELEMENTS - Mississippi

UNBUNDLED NETWORK ELEMENTS - Mississippi															
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)					Svc Order Submitted Manually per LSR	Att: 2 Exh: A				
					Nonrecurring		Disconnect Add'l	SOME	OSS Rates(\$)		Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l		
					First	Add'l			SOMAN					SOMAN	SOMAN
	Order Coordination for Specified Conversion Time for UVL-SL1 (per LSR)		UEANL	OCOSL		18.19	18.19								
	Unbundled Non-Design Voice Loop, billing for AT&T providing make-up (Engineering Information - E.1.)		UEANL	UEANM		13.51	13.51								
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		UEANL	UREWO		15.75	8.92	23.48	5.25						
	Bulk Migration, per 2 Wire Voice Loop-SL1		UEANL	UREPN		37.92	17.55	23.48	5.25						
	Bulk Migration Order Coordination, per 2 Wire Voice Loop-SL1		UEANL	UREPM		8.20	8.20								
2-WIRE UNBUNDLED COPPER LOOP															
	2-Wire Unbundled Copper Loop - Non-Design Zone 1	1	UEQ	UEQ2X	11.01	36.53	16.16	22.66	4.42						
	2-Wire Unbundled Copper Loop - Non-Design Zone 2	2	UEQ	UEQ2X	11.51	36.53	16.16	22.66	4.42						
	2-Wire Unbundled Copper Loop - Non-Design Zone 3	3	UEQ	UEQ2X	11.57	36.53	16.16	22.66	4.42						
	2-Wire Unbundled Copper Loop - Non-Design Zone 4	4	UEQ	UEQ2X	13.10	36.53	16.16	22.66	4.42						
	Tag Loop at End User Premise		UEQ	URETL		8.92	0.88								
	Loop Testing - Basic 1st Half Hour		UEQ	URET1		34.36	0.00								
	Loop Testing - Basic Additional Half Hour		UEQ	URETA		19.97	19.97								
	Manual Order Coordination 2 Wire Unbundled Copper Loop - Non-Design (per loop)		UEQ	USBMC		8.20	8.20								
	Unbundled Copper Loop - Non-Design, billing for AT&T providing make-up (Engineering Information - E.1.)		UEQ	UEQMU		13.51	13.51								
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		UEQ	UREWO		14.24	7.42	22.66	4.42						
	Bulk Migration, per 2 Wire UCL-ND		UEQ	UREPN		36.53	16.16	22.66	4.42						
	Bulk Migration Order Coordination, per 2 Wire UCL-ND		UEQ	UREPM		8.20	8.20								
UNBUNDLED EXCHANGE ACCESS LOOP															
2-WIRE ANALOG VOICE GRADE LOOP															
	2-Wire Analog Voice Grade Loop - Service Level 2 w/loop or Ground Start Signaling - Zone 1	1	UEA	UEAL2	13.89	105.96	68.28	52.82	10.37						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/loop or Ground Start Signaling - Zone 2	2	UEA	UEAL2	18.75	105.96	68.28	52.82	10.37						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/loop or Ground Start Signaling - Zone 3	3	UEA	UEAL2	27.55	105.96	68.28	52.82	10.37						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/loop or Ground Start Signaling - Zone 4	4	UEA	UEAL2	45.72	105.96	68.28	52.82	10.37						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 1	1	UEA	UEAR2	13.89	105.96	68.28	52.82	10.37						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 2	2	UEA	UEAR2	18.75	105.96	68.28	52.82	10.37						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 3	3	UEA	UEAR2	27.55	105.96	68.28	52.82	10.37						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 4	4	UEA	UEAR2	45.72	105.96	68.28	52.82	10.37						
	Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0)		UEA	URES		25.01	3.53								
	Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0)		UEA	URES		26.50	5.02								
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		UEA	UREWO		87.56	36.29								
	Loop Tagging - Service Level 2 (SL2)		UEA	URETL		11.19	1.10								
	Bulk Migration, per 2 Wire Voice Loop-SL2		UEA	UREPN		105.96	68.28								
	Bulk Migration Order Coordination, per 2 Wire Voice Loop-SL2		UEA	UREPM		0.00	0.00								
4-WIRE ANALOG VOICE GRADE LOOP															
	4-Wire Analog Voice Grade Loop - Zone 1	1	UEA	UEAL4	27.47	132.27	94.59	60.68	14.64						
	4-Wire Analog Voice Grade Loop - Zone 2	2	UEA	UEAL4	38.26	132.27	94.59	60.68	14.64						
	4-Wire Analog Voice Grade Loop - Zone 3	3	UEA	UEAL4	50.03	132.27	94.59	60.68	14.64						
	4-Wire Analog Voice Grade Loop - Zone 4	4	UEA	UEAL4	50.03	132.27	94.59	60.68	14.64						
	Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS0)		UEA	URES		25.01	3.53								
	Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0)		UEA	URES		26.50	5.02								
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		UEA	UREWO		87.56	36.29								
2-WIRE ISDN DIGITAL GRADE LOOP															
	2-Wire ISDN Digital Grade Loop - Zone 1	1	UDN	U1L2X	21.01	117.61	79.92	52.82	10.37						

UNBUNDLED NETWORK ELEMENTS - Mississippi										Att: 2 Ekh: A			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Manually per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						Rec	Nonrecurring First	Nonrecurring Add'l	Nonrecurring Disconnect First	SOME	SOMAN	SOMAN	SOMAN
	2-Wire ISDN Digital Grade Loop - Zone 2		2	UDN		27.59	117.61	79.92	52.82	10.37			
	2-Wire ISDN Digital Grade Loop - Zone 3		3	UDN		37.34	117.61	79.92	52.82	10.37			
	2-Wire ISDN Digital Grade Loop - Zone 4		4	UDN		59.18	117.61	79.92	52.82	10.37			
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit				UREWO		91.46	44.07					
2-WIRE ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMPATIBLE LOOP													
	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 1		1	UAL		11.11	121.27	70.81	50.38	7.93			
	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 2		2	UAL		11.47	121.27	70.81	50.38	7.93			
	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 3		3	UAL		11.74	121.27	70.81	50.38	7.93			
	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 4		4	UAL		12.69	121.27	70.81	50.38	7.93			
	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservation - Zone 1		1	UAL		11.11	96.15	58.03	50.38	7.93			
	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservation - Zone 2		2	UAL		11.47	96.15	58.03	50.38	7.93			
	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservation - Zone 3		3	UAL		11.74	96.15	58.03	50.38	7.93			
	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservation - Zone 4		4	UAL		12.69	96.15	58.03	50.38	7.93			
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit			UAL	UREWO		86.04	40.33					
2-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP													
	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 1		1	UHL		8.75	129.98	79.52	50.38	7.93			
	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 2		2	UHL		9.22	129.98	79.52	50.38	7.93			
	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 3		3	UHL		9.87	129.98	79.52	50.38	7.93			
	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 4		4	UHL		10.46	129.98	79.52	50.38	7.93			
	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1		1	UHL		8.75	104.86	66.74	50.38	7.93			
	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2		2	UHL		9.22	104.86	66.74	50.38	7.93			
	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3		3	UHL		9.87	104.86	66.74	50.38	7.93			
	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 4		4	UHL		10.46	104.86	66.74	50.38	7.93			
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit			UHL	UREWO		85.98	40.33					
4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP													
	4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 1		1	UHL		13.78	158.74	108.28	56.72	10.68			
	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 2		2	UHL		13.43	158.74	108.28	56.72	10.68			
	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 3		3	UHL		15.59	158.74	108.28	56.72	10.68			
	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 4		4	UHL		14.46	158.74	108.28	56.72	10.68			
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1		1	UHL		13.78	133.62	95.50	56.72	10.68			
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2		2	UHL		13.43	133.62	95.50	56.72	10.68			
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3		3	UHL		15.59	133.62	95.50	56.72	10.68			
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 4		4	UHL		14.46	133.62	95.50	56.72	10.68			
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit			UHL	UREWO		85.98	40.33					
4-WIRE DS1 DIGITAL LOOP													
	4-Wire DS1 Digital Loop - Zone 1		1	USL		79.08	253.93	158.45	46.10	12.07			

UNBUNDLED NETWORK ELEMENTS - Mississippi										Att: 2 Exh: A			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Manually per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Add'l
					Rec	First	Nonrecurring Add'l	Nonrecurring Disconnect First	SOME C	SOME M	SOME S	SOME S	SOME S
	4-Wire DS1 Digital Loop - Zone 2			USLXX	129.38	253.93	158.45	46.10					
	4-Wire DS1 Digital Loop - Zone 3	2	USL	USLXX	206.74	253.93	158.45	46.10					
	4-Wire DS1 Digital Loop - Zone 4	3	USL	USLXX	458.46	253.93	158.45	46.10					
	Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS1)	4	USL	USLXX									
	Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS1)		USL	URES		25.01	3.53						
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		USL	URES		26.50	5.02						
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		USL	UREWO		100.90	42.96						
4-WIRE 19.2, 56 OR 64 KBPS DIGITAL GRADE LOOP													
	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 1	1	UDL	UDL2X	27.44	126.53	88.85	60.68					
	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 2	2	UDL	UDL2X	34.55	126.53	88.85	60.68					
	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 3	3	UDL	UDL2X	40.76	126.53	88.85	60.68					
	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 4	4	UDL	UDL2X	32.25	126.53	88.85	60.68					
	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1	1	UDL	UDL4X	27.44	126.53	88.85	60.68					
	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2	2	UDL	UDL4X	34.55	126.53	88.85	60.68					
	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 3	3	UDL	UDL4X	40.76	126.53	88.85	60.68					
	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 4	4	UDL	UDL4X	32.25	126.53	88.85	60.68					
	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 1	1	UDL	UDL9X	27.44	126.53	88.85	60.68					
	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 2	2	UDL	UDL9X	34.55	126.53	88.85	60.68					
	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 3	3	UDL	UDL9X	40.76	126.53	88.85	60.68					
	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 4	4	UDL	UDL9X	32.25	126.53	88.85	60.68					
	4 Wire Unbundled Digital Loop 19.2 Kbps - Zone 1	1	UDL	UDL19	27.44	126.53	88.85	60.68					
	4 Wire Unbundled Digital Loop 19.2 Kbps - Zone 2	2	UDL	UDL19	34.55	126.53	88.85	60.68					
	4 Wire Unbundled Digital Loop 19.2 Kbps - Zone 3	3	UDL	UDL19	40.76	126.53	88.85	60.68					
	4 Wire Unbundled Digital Loop 19.2 Kbps - Zone 4	4	UDL	UDL19	32.25	126.53	88.85	60.68					
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1	1	UDL	UDL56	27.44	126.53	88.85	60.68					
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2	2	UDL	UDL56	34.55	126.53	88.85	60.68					
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 3	3	UDL	UDL56	40.76	126.53	88.85	60.68					
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 4	4	UDL	UDL56	32.25	126.53	88.85	60.68					
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 1	1	UDL	UDL64	27.44	126.53	88.85	60.68					
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2	2	UDL	UDL64	34.55	126.53	88.85	60.68					
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 3	3	UDL	UDL64	40.76	126.53	88.85	60.68					
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 4	4	UDL	UDL64	32.25	126.53	88.85	60.68					
	Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DS1)		UDL	URES		25.01	3.53						
	Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS1)		UDL	URES		26.50	5.02						
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		UDL	UREWO		101.94	49.66						
2-WIRE UNBUNDLED COPPER LOOP													
	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 1	1	UCL	UCLPB	11.11	120.34	69.87	50.38					
	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 2	2	UCL	UCLPB	11.47	120.34	69.87	50.38					
	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 3	3	UCL	UCLPB	11.74	120.34	69.87	50.38					
	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 4	4	UCL	UCLPB	12.69	120.34	69.87	50.38					
	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1	1	UCL	UCLPW	11.11	95.21	57.09	50.38					
	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2	2	UCL	UCLPW	11.47	95.21	57.09	50.38					
	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3	3	UCL	UCLPW	11.74	95.21	57.09	50.38					
	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 4	4	UCL	UCLPW	12.69	95.21	57.09	50.38					
	Order Coordination for Unbundled Copper Loops (per loop)		UCL	UCLMC		8.20	8.20						
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		UCL	UREWO		95.21	42.40						
4-WIRE COPPER LOOP													
	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 1	1	UCL	UCL4S	17.30	144.88	94.22	56.72					
								10.68					

UNBUNDLED NETWORK ELEMENTS - Mississippi										Att: 2 Exh: A			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add1
					Rac	Nonrecurring First	Add1	Nonrecurring Disconnect First	SOME1	SOMAN	OSS Rates(\$)	SOMAN	SOMAN
	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 2	2	UCL	UCL4S	18.84	144.68	94.22	56.72	10.68				
	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 3	3	UCL	UCL4S	21.33	144.68	94.22	56.72	10.68				
	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 4	4	UCL	UCL4S	21.33	144.68	94.22	56.72	10.68				
	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1	1	UCL	UCL4W	17.30	119.56	81.44	56.72	10.68				
	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2	2	UCL	UCL4W	18.84	119.56	81.44	56.72	10.68				
	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3	3	UCL	UCL4W	21.33	119.56	81.44	56.72	10.68				
	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 4	4	UCL	UCL4W	21.33	119.56	81.44	56.72	10.68				
	Order Coordination for Unbundled Copper Loops (per loop)		UCL	UCL4W	21.33	8.20	8.20						
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		UCL	UREWO		95.21	42.40						
	Order Coordination for Specified Conversion Time (per LSR)		UEA, UDN, UAL, UHL, UDL, USL	OCOSL		18.19							
Rearrangements													
	EEL to UNE-L, Re termination, per 2 Wire Unbundled Voice Loop-SL2		UEA	UREEL		87.56	36.29						
	EEL to UNE-L, Re termination, per 4 Wire Unbundled Voice Loop		UEA	UREEL		87.56	36.29						
	EEL to UNE-L, Re termination, per 2 Wire ISDN Loop		UDN	UREEL		91.46	44.07						
	EEL to UNE-L, Re termination, per 4 Wire Unbundled Digital Loop		UDL	UREEL		101.94	49.66						
	EEL to UNE-L, Re termination, per 4 Wire Unbundled DS1 Loop		USL	UREEL		100.90	42.96						
UNE LOOP COMMINGLING													
2-WIRE ANALOG VOICE GRADE LOOP - COMMINGLING													
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 1	1	NTCVG	UEAL2	13.89	105.96	68.28	52.82	10.37				
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 2	2	NTCVG	UEAL2	18.75	105.96	68.28	52.82	10.37				
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 3	3	NTCVG	UEAL2	27.55	105.96	68.28	52.82	10.37				
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 4	4	NTCVG	UEAL2	45.72	105.96	68.28	52.82	10.37				
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 1	1	NTCVG	UEAR2	13.89	105.96	68.28	52.82	10.37				
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 2	2	NTCVG	UEAR2	18.75	105.96	68.28	52.82	10.37				
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 3	3	NTCVG	UEAR2	27.55	105.96	68.28	52.82	10.37				
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 4	4	NTCVG	UEAR2	45.72	105.96	68.28	52.82	10.37				
	Switch-As-is Conversion rate per UNE Loop, Single LSR, (per DSD)		NTCVG	URES1		25.01	3.53						
	Switch-As-is Conversion rate per UNE Loop, Spreadsheet, (per DSD)		NTCVG	URES1		26.50	5.02						
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		NTCVG	UREWO		87.56	36.29						
	Loop Tagging - Service Level 2 (SL2)		NTCVG	URETL		11.19	1.10						
4-WIRE ANALOG VOICE GRADE LOOP - COMMINGLING													
	4-Wire Analog Voice Grade Loop - Zone 1	1	NTCVG	UEAL4	27.47	132.27	94.59	60.68	14.64				
	4-Wire Analog Voice Grade Loop - Zone 2	2	NTCVG	UEAL4	38.26	132.27	94.59	60.68	14.64				
	4-Wire Analog Voice Grade Loop - Zone 3	3	NTCVG	UEAL4	50.03	132.27	94.59	60.68	14.64				
	4-Wire Analog Voice Grade Loop - Zone 4	4	NTCVG	UEAL4	50.03	132.27	94.59	60.68	14.64				
	Switch-As-is Conversion rate per UNE Loop, Single LSR, (per DSD)		NTCVG	URES1		25.01	3.53						
	Switch-As-is Conversion rate per UNE Loop, Spreadsheet, (per DSD)		NTCVG	URES1		26.50	5.02						

MAINTENANCE OF SERVICE	Trust Coordinator
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UNBUNDLED NETWORK ELEMENTS - Mississippi														Att: 2 Exht. A			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted ELEC per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l		
						Rec	Nonrecurring First	Add'l	Nonrecurring First	Add'l	SOME	SOMAN	OSS Rates(\$)	SOMAN	SOMAN		
	Maintenance of Service Charge, Overtime, per half hour			UDC, UEA, UDL, UDN, USL, UAL, UHL, UCL, NTCVG, NTCUD, NTCOD1, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLSX, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULVDX, UNC1X, UNC3X, UNCDX, UNCSX, UNCVX, ULS	MVVOT		90.00		65.00								
	Maintenance of Service Charge, Premium, per half hour			UDC, UEA, UDL, UDN, USL, UAL, UHL, UCL, NTCVG, NTCUD, NTCOD1, U1TD1, U1TD3, U1TDX, U1TS1, U1TVX, UDF, UDFCX, UDLSX, UE3, ULDD1, ULDD3, ULDDX, ULDS1, ULVDX, UNC1X, UNC3X, UNCDX, UNCSX, UNCVX, ULS	MVVP		100.00		75.00								
LOOP MODIFICATION				UAL, UHL, UCL, UEQ, ULS, UEA, UEANL, UEPSR, UEPSB	ULM2L		32.57		32.57								
	Unbundled Loop Modification, Removal of Load Coils - 2 Wire pair less than or equal to 18K ft, per Unbundled Loop				ULM4L		32.57		32.57								
	Unbundled Loop Modification Removal of Load Coils - 4 Wire less than or equal to 18K ft, per Unbundled Loop				ULM8T		32.59		32.59								
SUB-LOOPS																	
	Sub-Loop Distribution																
	Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-Up	I		UEANL, UEF	USBSA		259.69										
	Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up	I		UEANL, UEF	USBSB		22.77										
	Sub-Loop - Per Building Equipment Room - CLEC Feeder Facility Set-Up	I		UEANL	USBSC		178.47										
	Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel Set-Up	I		UEANL	USBSD		56.39										
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 1		1	UEANL	USBN2	7.15	66.18		31.14	45.36	6.71						
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 2		2	UEANL	USBN2	9.51	66.18		31.14	45.36	6.71						
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 3		3	UEANL	USBN2	12.45	66.18		31.14	45.36	6.71						
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 4		4	UEANL	USBN2	18.26	66.18		31.14	45.36	6.71						
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		8.20										
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 1	-	1	UEANL	USBN4	7.30	79.49		44.45	51.27	9.35						
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 2	-	2	UEANI	USRN4	13.92	79.49		44.45	51.27	9.35						

UNBUNDLED NETWORK ELEMENTS - Mississippi										Att: 2 Exit: A			
CATEGORY	RATE ELEMENTS	Interim Zone	B.C.S	USOC	RATES(\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st
					Rec	First	Nonrecurring Add'l	Nonrecurring Disconnect First	SOME C	SOMAN	SOMAN	SOMAN	SOMAN
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 3	3	JEANL	USBN4	16.73	79.49	44.45	51.27	9.35				
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 4	4	JEANL	USBN4	16.73	79.49	44.45	51.27	9.35				
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair		JEANL	USBMC		8.20	8.20						
	Sub-Loop 2-Wire IntraBuilding Network Cable (INC)		JEANL	USBR2	2.29	53.32	18.28	45.36	6.71				
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair		JEANL	USBMC		8.20	8.20						
	Sub-Loop 4-Wire IntraBuilding Network Cable (INC)		JEANL	USBR4	4.40	59.60	24.55	51.27	9.35				
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair		JEANL	USBMC		8.20	8.20						
	Loop Testing - Basic 1st Half Hour		JEANL	URET1		34.36	0.00						
	Loop Testing - Basic Additional Half Hour		JEANL	URET1		19.97	19.97						
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	1	UEF	UCS2X	6.06	66.18	31.14	45.36	6.71				
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	2	UEF	UCS2X	7.09	66.18	31.14	45.36	6.71				
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	3	UEF	UCS2X	8.16	66.18	31.14	45.36	6.71				
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 4	4	UEF	UCS2X	9.90	66.18	31.14	45.36	6.71				
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair		UEF	USBMC		8.20	8.20						
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	1	UEF	UCS4X	5.10	79.49	44.45	51.27	9.35				
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	2	UEF	UCS4X	9.11	79.49	44.45	51.27	9.35				
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	3	UEF	UCS4X	14.00	79.49	44.45	51.27	9.35				
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 4	4	UEF	UCS4X	14.00	79.49	44.45	51.27	9.35				
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair		UEF	USBMC		8.20	8.20						
	Loop Tagging Service Level 1, Unbundled Copper Loop, Non-Designed and Distribution Subloops		UEF, UEANL	URETL		8.92	0.88						
	Loop Testing - Basic 1st Half Hour		UEF	URET1		34.36	0.00						
	Loop Testing - Basic Additional Half Hour		UEF	URET1		19.97	19.97						
	Unbundled Sub-Loop Modification												
	Unbundled Sub-Loop Modification - 2-W Copper Dist Load		UEF	ULM2X		176.80	5.13						
	Coil/Equip Removal per 2-W PR												
	Unbundled Sub-loop Modification - 4-W Copper Dist Load		UEF	ULM4X		176.80	5.13						
	Coil/Equip Removal per 4-W PR												
	Unbundled Loop Modification, Removal of Bridge Tap, per unbundled loop		UEF	ULMBT		279.81	6.15						
	Unbundled Network Terminating Wire (UNTW)												
	Unbundled Network Terminating Wire (UNTW) per Pair		UENTW	UENPP	0.3366	30.55							
	Network Interface Device (NID)												
	Network Interface Device (NID) - 1-2 lines		UENTW	UND12		43.84	28.90						
	Network Interface Device (NID) - 1-6 lines		UENTW	UND16		65.30	50.36						
	Network Interface Device Cross Connect - 2 W		UENTW	UNDC2		5.94	5.94						
	Network Interface Device Cross Connect - 4W		UENTW	UNDC4		5.94	5.94						
	UNE OTHER, PROVISIONING ONLY - NO RATE												
	Unbundled Contact Name, Provisioning Only - no rate		UAL, UGL, UDC, UDL, UDN, UEA, UEL, UEANL, UEF, UEQ, UENTW, NTCVG, NTCUD, USL, NTCOD1, USL, NTCOD1	UNEON	0.00	0.00							
	Unbundled DST1 Loop - Superframe Format Option - no rate		USL, NTCOD1	CCOSF		0.00							
	Unbundled DST1 Loop - Expanded Superframe Format option - no rate		USL, NTCOD1	CCOEF		0.00							
	NID - Dispatch and Service Order for NID installation		UENTW	UNDBX	0.00	0.00							
	UNTW Circuit Establishment, Provisioning Only - No Rate		UENTW	UENCE	0.00	0.00							
	LOOP MAKE-UP												
	Loop Makeup - Preordering Without Reservation, per working or spare facility queried (Manual)		UMK	UMKLW		24.12	24.12						
	Loop Makeup - Preordering With Reservation, per spare facility queried (Manual)		UMK	UMKLP		25.58	25.58						
	Loop Makeup-With or Without Reservation, per working or spare facility queried (Mechanized)		UMK	UMKMQ		0.6652	0.6652						
	LINE SPLITTING												

UNBUNDLED NETWORK ELEMENTS - Mississippi										Att: 2 Exh: A				
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)			Svc Order Submitted Manually per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st		Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st		Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
					First	Nonrecurring	Nonrecurring Disconnect			SOME	SOMAN	OSS Rates(\$)	SOMAN	SOMAN
END USER ORDERING-CENTRAL OFFICE BASED	Line Splitting - per line activation DLEC owned splitter.													
	Line Splitting - per line activation A&T owned - physical				0.61									
	Line Splitting - per line activation A&T owned - virtual				0.61	18.62	10.04	4.93						
	Line Splitting - per line activation A&T owned - physical				0.61	18.62	10.04	4.93						
END USER ORDERING - REMOTE SITE LINE SPLITTING	Remote Site Shared Loop Line Activation for End Users - CLEC Owned Splitter													
	Remote Site Shared Loop - Subsequent Activity - CLEC Owned Splitter													
	Remote Site Shared Loop Line Activation for End Users - CLEC Owned Splitter				0.61	56.96	23.05	7.19						
	Remote Site Shared Loop - Subsequent Activity - CLEC Owned Splitter					53.94	21.40							
UNBUNDLED EXCHANGE ACCESS LOOP														
2-WIRE ANALOG VOICE GRADE LOOP	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 1	1	UEPSR UEPSB	UEALS	12.03	37.92	17.55	23.48	5.25					
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 1	1	UEPSR UEPSB	UEABS	12.03	37.92	17.55	23.48	5.25					
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 2	2	UEPSR UEPSB	UEALS	16.87	37.92	17.55	23.48	5.25					
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 2	2	UEPSR UEPSB	UEABS	16.87	37.92	17.55	23.48	5.25					
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 3	3	UEPSR UEPSB	UEALS	25.68	37.92	17.55	23.48	5.25					
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 3	3	UEPSR UEPSB	UEABS	25.68	37.92	17.55	23.48	5.25					
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 4	4	UEPSR UEPSB	UEALS	43.85	37.92	17.55	23.48	5.25					
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 4	4	UEPSR UEPSB	UEABS	43.85	37.92	17.55	23.48	5.25					
	Remote Site 2 Wire Analog Voice Grade Loop - Service Level 1-Line Splitting - CLEC Owned Splitter - Zone 1	1	UEPSR UEPSB	UEARS	7.15	66.18	31.14	45.36	6.71					
	Remote Site 2 Wire Analog Voice Grade Loop - Service Level 1-Line Splitting - CLEC Owned Splitter - Zone 2	2	UEPSR UEPSB	UEARS	9.51	66.18	31.14	45.36	6.71					
	Remote Site 2 Wire Analog Voice Grade Loop - Service Level 1-Line Splitting - CLEC Owned Splitter - Zone 3	3	UEPSR UEPSB	UEARS	12.45	66.18	31.14	45.36	6.71					
	Remote Site 2 Wire Analog Voice Grade Loop - Service Level 1-Line Splitting - CLEC Owned Splitter - Zone 4	4	UEPSR UEPSB	UEARS	18.26	66.18	31.14	45.36	6.71					
PHYSICAL COLLOCATION														
	Physical Collocation-2 Wire Cross Connects (Loop) for Line Splitting		UEPSR UEPSB	PE1LS	0.0288	12.37	11.87	6.04	5.45					
VIRTUAL COLLOCATION														
UNBUNDLED DEDICATED TRANSPORT	Virtual Collocation-2 Wire Cross Connects (Loop) for Line Splitting		UEPSR UEPSB	VE1LS	0.0268	12.37	11.87	6.04	5.45					
	Interoffice Channel - 2-Wire Voice Grade - per mile		U1TVX	1L5XX	0.0098									
	Interoffice Channel - 2-Wire Voice Grade - Facility Termination		U1TVX	U1TV2	22.52	40.77	27.57	17.26	7.11					
	Interoffice Channel - 2-Wire Voice Grade Rev Bat. - per mile		U1TVX	1L5XX	0.0098									
	Interoffice Channel - 2-Wire VC Rev Bat. - Facility Termination		U1TVX	U1TR2	22.52	40.77	27.57	17.26	7.11					
	Interoffice Channel - 4-Wire Voice Grade - per mile		U1TVX	1L5XX	0.0098									
	Interoffice Channel - 4-Wire Voice Grade - Facility Termination		U1TVX	U1TV4	19.79	40.77	27.57	17.26	7.11					
	Interoffice Channel - 56 kbps - per mile		U1TDX	1L5XX	0.0098									
	Interoffice Channel - 56 kbps - Facility Termination		U1TDX	U1TD5	15.68	40.77	27.57	17.26	7.11					
	Interoffice Channel - 64 kbps - per mile		U1TDX	1L5XX	0.0098									
	Interoffice Channel - 64 kbps - Facility Termination		U1TDX	U1TD6	15.68	40.77	27.57	17.26	7.11					
	Interoffice Channel - DS1 - per mile		U1TD1	1L5XX	0.201									
	Interoffice Channel - DS1 - Facility Termination		U1TD1	U1TF1	57.33	89.79	82.28	16.86	14.90					
	Interoffice Channel - DS3 - per mile		U1TD3	1L5XX	4.76									
	Interoffice Channel - DS3 - Facility Termination		U1TD3	U1TF3	64.90	280.37	163.70	62.08	60.29					
UNBUNDLED DARK FIBER	Interoffice Channel - STS-1 - per mile		U1TS1	1L5XX	4.76									
	Interoffice Channel - STS-1 - Facility Termination		U1TS1	U1TF5	644.21	280.37	163.70	62.08	60.29					
	Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof		UDF - UDF-CX	1L5DF	28.27									

CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Manually per LSR	Svc Order Submitted Manually per LSR	Att: 2 Exh: A				Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l				
					Nonrecurring	First	Add'l	Nonrecurring Disconnect			SOME	SOMAN	SOMAN	SOMAN						
	Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route, Mile Or Fraction Thereof		UDF, UDFCX	UDF14		642.79	138.67			203.85										
HIGH CAPACITY UNBUNDLED LOCAL LOOP																				
	DS3 Unbundled Local Loop - per mile					11.20														
	DS3 Unbundled Local Loop - Facility Termination					326.15														
	STS-1 Unbundled Local Loop - per mile					338.55														
	STS-1 Unbundled Local Loop - Facility Termination																			
ENHANCED EXTENDED UNK (EELS)																				
Network Elements Used in Combinations																				
	2-Wire VG Loop (SL2) in Combination - Zone 1	1	UNCVX	UEAL2		13.89	105.96	68.28	52.82	10.37										
	2-Wire VG Loop (SL2) in Combination - Zone 2	2	UNCVX	UEAL2		18.75	105.96	68.28	52.82	10.37										
	2-Wire VG Loop (SL2) in Combination - Zone 3	3	UNCVX	UEAL2		27.55	105.96	68.28	52.82	10.37										
	2-Wire VG Loop (SL2) in Combination - Zone 4	4	UNCVX	UEAL2		45.72	105.96	68.28	52.82	10.37										
	4-Wire Analog Voice Grade Loop in Combination - Zone 1	1	UNCVX	UEAL4		27.47	132.27	94.59	60.68	14.64										
	4-Wire Analog Voice Grade Loop in Combination - Zone 2	2	UNCVX	UEAL4		38.26	132.27	94.59	60.68	14.64										
	4-Wire Analog Voice Grade Loop in Combination - Zone 3	3	UNCVX	UEAL4		50.03	132.27	94.59	60.68	14.64										
	4-Wire Analog Voice Grade Loop in Combination - Zone 4	4	UNCVX	UEAL4		50.03	132.27	94.59	60.68	14.64										
	2-Wire ISDN Loop in Combination - Zone 1	1	UNCNXX	U1L2X		21.01	117.61	79.92	52.82	10.37										
	2-Wire ISDN Loop in Combination - Zone 2	2	UNCNXX	U1L2X		27.59	117.61	79.92	52.82	10.37										
	2-Wire ISDN Loop in Combination - Zone 3	3	UNCNXX	U1L2X		37.34	117.61	79.92	52.82	10.37										
	2-Wire ISDN Loop in Combination - Zone 4	4	UNCNXX	U1L2X		59.18	117.61	79.92	52.82	10.37										
	4-Wire 56Kbps Digital Grade Loop in Combination - Zone 1	1	UNCDCX	UDL56		27.44	126.53	88.85	60.68	14.64										
	4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2	2	UNCDCX	UDL56		34.55	126.53	88.85	60.68	14.64										
	4-Wire 56Kbps Digital Grade Loop in Combination - Zone 3	3	UNCDCX	UDL56		40.76	126.53	88.85	60.68	14.64										
	4-Wire 56Kbps Digital Grade Loop in Combination - Zone 4	4	UNCDCX	UDL56		32.25	126.53	88.85	60.68	14.64										
	4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1	1	UNCDCX	UDL64		27.44	126.53	88.85	60.68	14.64										
	4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2	2	UNCDCX	UDL64		34.55	126.53	88.85	60.68	14.64										
	4-Wire 64Kbps Digital Grade Loop in Combination - Zone 3	3	UNCDCX	UDL64		40.76	126.53	88.85	60.68	14.64										
	4-Wire 64Kbps Digital Grade Loop in Combination - Zone 4	4	UNCDCX	UDL64		32.25	126.53	88.85	60.68	14.64										
	4-Wire DS1 Digital Loop in Combination - Zone 1	1	UNC1XX	USLXX		79.08	253.93	158.45	46.10	12.07										
	4-Wire DS1 Digital Loop in Combination - Zone 2	2	UNC1XX	USLXX		129.38	253.93	158.45	46.10	12.07										
	4-Wire DS1 Digital Loop in Combination - Zone 3	3	UNC1XX	USLXX		206.74	253.93	158.45	46.10	12.07										
	4-Wire DS1 Digital Loop in Combination - Zone 4	4	UNC1XX	USLXX		458.46	253.93	158.45	46.10	12.07										
	DS3 Local Loop in combination - per mile		UNC3XX	1L5ND		11.20														
	DS3 Local Loop in combination - Facility Termination		UNC3XX	UE3PX		326.15	454.13	265.47	123.23	86.19										
	STS-1 Local Loop in combination - per mile		UNC3XX	1L5ND		11.20														
	STS-1 Local Loop in combination - Facility Termination		UNC3XX	UDLS1		338.55	454.13	265.47	123.23	86.19										
	Interoffice Channel in combination - 2-wire VG - per mile		UNCVXX	1L5XX		0.0088														
	Interoffice Channel in combination - 2-wire VG - Facility Termination		UNCVXX	U1TV2		20.32	40.77	27.57	17.26	7.11										
	Interoffice Channel in combination - 4-wire VG - per mile		UNCVXX	U1TV4		17.86	40.77	27.57	17.26	7.11										
	Interoffice Channel in combination - 4-wire VG - Facility Termination		UNCVXX	1L5XX		0.0088														
	Interoffice Channel in combination - 4-wire 56 kbps - per mile		UNCDCX	U1TD5		14.14	40.77	27.57	17.26	7.11										
	Interoffice Channel in combination - 4-wire 56 kbps - Facility Termination		UNCDCX	1L5XX		0.0088														
	Interoffice Channel in combination - 4-wire 64 kbps - per mile		UNCDCX	U1TD6		14.14	40.77	27.57	17.26	7.11										
	Interoffice Channel in combination - 4-wire 64 kbps - Facility Termination		UNCDCX	1L5XX		0.1813														
	Interoffice Channel in combination - DS1 - per mile		UNC1XX	U1TF1		51.72	89.79	82.28	16.86	14.90										
	Interoffice Channel in combination - DS1 - Facility Termination		UNC1XX	1L5XX		4.29														
	Interoffice Channel in combination - DS3 - per mile		UNC3XX	U1TF3		579.12	280.37	163.70	62.08	60.29										
	Interoffice Channel in combination - DS3 - Facility Termination		UNC3XX	1L5XX		4.29														
	Interoffice Channel in combination - STS-1 - per mile		UNC3XX	U1TFS		581.21	280.37	163.70	62.08	60.29										
	Interoffice Channel in combination - STS-1 - Facility Termination		UNC3XX	1L5XX																
ADDITIONAL NETWORK ELEMENTS																				
Optional Features & Functions:																				
	Clear Channel Capability Extended Frame Option - per DS1	I	U1TD1, U1DD1, UNC1XX	CCOE		0.00	0.00	0.00	0.00	0.00										
	Clear Channel Capability Super Frame Option - per DS1	I	U1TD1, U1DD1, UNC1XX	CCOSF		0.00	0.00	0.00	0.00	0.00										
	Clear Channel Capability (SP/ESP) Option - Subsequent Activity - per DS1	I	U1TD1, U1DD1, UNC1XX, USL	NRCCC		184.60	23.78	1.96	0.76	0.76										

UNBUNDLED NETWORK ELEMENTS - Mississippi

UNBUNDLED NETWORK ELEMENTS - Mississippi																
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Att: 2 Exh: A		Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
					Nonrecurring First	Add'l	Nonrecurring Disconnect First	Add'l			SOMECA	SOMAN				OSS SOMAN
			U1TD3, ULDD3, UE3, UNC3X, UNC1X	NRCC3	218.72	7.66	0.7201	0.00								
	C-bit Parity Option - Subsequent Activity - per DS3	I	UNC1X	MO1	102.85	91.57	10.67	10.10								
	DS1/DS0 Channel System		UNC3X, UNC5X	MO3	170.63	179.17	34.30	32.82								
	DS3/DS1 Channel System		UNC3X, UNC5X	MO3	170.63	179.17	34.30	32.82								
	Voice Grade COCI in combination		UNC3X	MO3	170.63	179.17	34.30	32.82								
	Voice Grade COCI - for 2W-SL2 & 4W Voice Grade Local Loop		UEA	1D1VG	0.5737											
	Voice Grade COCI - for connection to a channelized DS1 Local Channel in the same SWC as collocation		UEA	1D1VG	0.5737											
	OCU-DP COCI (2.4-64Kbs) in combination		U1TUC	1D1VG	0.5737											
	OCU-DP COCI (2.4-64Kbs) - for Unbundled Digital Loop		UNC3X	MO3	170.63	179.17	34.30	32.82								
	OCU-DP COCI (2.4-64Kbs) - for connection to a channelized DS1 Local Channel in the same SWC as collocation		U1TUC	1D1DD	1.22	6.62	4.74									
	2-wire ISDN COCI (BR1TE) in combination		UNC3X	MO3	170.63	179.17	34.30	32.82								
	2-wire ISDN COCI (BR1TE) - for a Local Loop		UNC3X	MO3	170.63	179.17	34.30	32.82								
	Local Channel in the same SWC as collocation		U1TUC	1D1DD	1.22	6.62	4.74									
	DS1 COCI in combination		U1TUC	1D1DD	1.22	6.62	4.74									
	DS1 COCI - for Stand Alone Local Channel		U1TUC	1D1DD	1.22	6.62	4.74									
	DS1 COCI - for Stand Alone Interoffice Channel		U1TUC	1D1DD	1.22	6.62	4.74									
	DS1 COCI - for DS1 Local Loop		U1TUC	1D1DD	1.22	6.62	4.74									
	DS1 COCI - for connection to a channelized DS1 Local Channel in the same SWC as collocation		U1TUC	1D1DD	1.22	6.62	4.74									
	Wholesale - UNE, Switch-As-is Conversion Charge		UNC3X, UNC5X, UNC1X, UNC3X, UNC5X, UDFCX, XDH1X, HFQCB, XDD2X, XDV6X, XDDFX, XDD4X, HFRST, UNC3X	UNC3X	5.63	5.63										
	Unbundled Misc Rate Element, SNE SAI, Single Network Element - Switch As is Non-recurring Charge, per circuit (LSR)		U1TVX, U1TDX, U1TD1, U1TD3, U1TS1, UDF, UE3	URES1	36.87	16.14										
	Unbundled Misc Rate Element, SNE SAI, Single Network Element - Switch As is Non-recurring Charge, incremental charge per circuit on a spreadsheet		U1TVX, U1TDX, U1TD1, U1TD3, U1TS1, UDF, UE3	URES1	36.87	16.14										
	Access to DCS - Customer Reconfiguration (FlexServ)		U1TVX, U1TDX, U1TD1, U1TD3, U1TS1, UDF, UE3	URES1	36.87	16.14										
	Customer Reconfiguration Establishment		U1TVX, U1TDX, U1TD1, U1TD3, U1TS1, UDF, UE3	URES1	36.87	16.14										
	DS1 DCS Termination with DS0 Switching		U1TVX, U1TDX, U1TD1, U1TD3, U1TS1, UDF, UE3	URES1	36.87	16.14										
	DS1 DCS Termination with DS1 Switching		U1TVX, U1TDX, U1TD1, U1TD3, U1TS1, UDF, UE3	URES1	36.87	16.14										
	DS3 DCS Termination with DS1 Switching		U1TVX, U1TDX, U1TD1, U1TD3, U1TS1, UDF, UE3	URES1	36.87	16.14										
	Node (Synchronous)		UNC3X	UNCNT												
	Node per month		UNC3X	UNCNT												
	Service Rearrangements		UNC3X	UNCNT												
			U1TVX, U1TDX, UEA, UDL, U1TUC, U1TUD, U1TUB, ULDDX, ULDDX, UNC3X, UNC5X, UNC1X	URETD	100.90	42.96										
	NRC - Change in Facility Assignment per circuit Service Rearrangement		U1TVX, U1TDX, UEA, UDL, U1TUC, U1TUD, U1TUB, ULDDX, ULDDX, UNC3X, UNC5X, UNC1X	URETD	100.90	42.96										
			U1TVX, U1TDX, UEA, UDL, U1TUC, U1TUD, U1TUB, ULDDX, ULDDX, UNC3X, UNC5X, UNC1X	URETD	100.90	42.96										
	NRC - Change in Facility Assignment per circuit Project Management (added to CFA per circuit if project managed)		U1TVX, U1TDX, UEA, UDL, U1TUC, U1TUD, U1TUB, ULDDX, ULDDX, UNC3X, UNC5X, UNC1X	URETD	100.90	42.96										
	NRC - Order Coordination Specific Time - Dedicated Transport		U1TVX, U1TDX, UEA, UDL, U1TUC, U1TUD, U1TUB, ULDDX, ULDDX, UNC3X, UNC5X, UNC1X	URETD	100.90	42.96										
	COMINGLING		UNC3X	OCOSR	18.87	3.68	18.87									

UNBUNDLED NETWORK ELEMENTS - Mississippi										Att. 2 Exh. A			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st
					Rec	First	Nonrecurring Add'l	Nonrecurring Disconnect First	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	Commingled Authorization			CMGAU	0.00	0.00	0.00	0.00					
	Commingled (UNE part of single bandwidth circuit)												
	Commingled VG COCI		XDV2X, NTCVG	1D1V	0.5737	6.62	4.74						
	Commingled Digital COCI		XDV6X, NTCUD	1D1DD	1.22	6.62	4.74						
	Commingled ISDN COCI		XDX4X	UGICA	2.62	6.62	4.74						
	Commingled 2-wire VG Interoffice Channel		XDV2X	U1TV2	22.52	40.77	27.57	17.26					
	Commingled 4-wire VG Interoffice Channel		XDV6X	U1TV4	19.79	40.77	27.57	17.26					
	Commingled 56kbps Interoffice Channel		XDX4X	U1TD5	15.68	40.77	27.57	17.26					
	Commingled 64kbps Interoffice Channel		XDX4X	U1TD6	15.68	40.77	27.57	17.26					
	Commingled VG/DSO Interoffice Channel Mileage		XDV2X, XDV6X,										
	Commingled 2-wire Local Loop Zone 1	1	XDX2X	1L5XX	0.0088								
	Commingled 2-wire Local Loop Zone 2	2	XDV2X	UEAL2	13.89	105.96	68.28	52.82					
	Commingled 2-wire Local Loop Zone 3	3	XDV2X	UEAL2	18.75	105.96	68.28	52.82					
	Commingled 2-wire Local Loop Zone 4	4	XDV2X	UEAL2	27.55	105.96	68.28	52.82					
	Commingled 4-wire Local Loop Zone 1	1	XDV6X	UEAL4	45.72	105.96	68.28	52.82					
	Commingled 4-wire Local Loop Zone 2	2	XDV6X	UEAL4	27.47	132.27	94.59	60.68					
	Commingled 4-wire Local Loop Zone 3	3	XDV6X	UEAL4	38.26	132.27	94.59	60.68					
	Commingled 4-wire Local Loop Zone 4	4	XDV6X	UEAL4	50.03	132.27	94.59	60.68					
	Commingled 56kbps Local Loop Zone 1	1	XDX4X	UDL56	27.44	126.53	88.85	60.68					
	Commingled 56kbps Local Loop Zone 2	2	XDX4X	UDL56	34.55	126.53	88.85	60.68					
	Commingled 56kbps Local Loop Zone 3	3	XDX4X	UDL56	40.76	126.53	88.85	60.68					
	Commingled 56kbps Local Loop Zone 4	4	XDX4X	UDL56	32.25	126.53	88.85	60.68					
	Commingled 64kbps Local Loop Zone 1	1	XDX4X	UDL64	27.44	126.53	88.85	60.68					
	Commingled 64kbps Local Loop Zone 2	2	XDX4X	UDL64	34.55	126.53	88.85	60.68					
	Commingled 64kbps Local Loop Zone 3	3	XDX4X	UDL64	40.76	126.53	88.85	60.68					
	Commingled 64kbps Local Loop Zone 4	4	XDX4X	UDL64	32.25	126.53	88.85	60.68					
	Commingled ISDN Local Loop Zone 1	1	XDX4X	U1L2X	21.01	117.61	79.92	52.82					
	Commingled ISDN Local Loop Zone 2	2	XDX4X	U1L2X	27.59	117.61	79.92	52.82					
	Commingled ISDN Local Loop Zone 3	3	XDX4X	U1L2X	37.34	117.61	79.92	52.82					
	Commingled ISDN Local Loop Zone 4	4	XDX4X	U1L2X	59.18	117.61	79.92	52.82					
	Commingled DS1 COCI		XDH1X, NTCB1	UC1D1	12.96	6.62	4.74						
	Commingled DS1 Interoffice Channel		XDH1X	U1TF1	57.33	89.79	62.28	16.86					
	Commingled DS1 Interoffice Channel Mileage		XDH1X	1L5XX	0.1813								
	Commingled DS1/DS0 Channel System		XDH1X	MG1	102.85	91.57	62.94	10.87					
	Commingled DS1 Local Loop Zone 1	1	XDH1X	USLXX	79.08	253.93	158.45	46.10					
	Commingled DS1 Local Loop Zone 2	2	XDH1X	USLXX	129.38	253.93	158.45	46.10					
	Commingled DS1 Local Loop Zone 3	3	XDH1X	USLXX	206.74	253.93	158.45	46.10					
	Commingled DS1 Local Loop Zone 4	4	XDH1X	USLXX	458.46	253.93	158.45	46.10					
	Commingled DS3 Local Loop		HFQC6	UE3PX	328.15	454.13	265.47	123.23					
	Commingled DS3/STS-1 Local Loop Mileage		HFQC6, HFRST	1L5ND	11.20								
	Commingled STS-1 Local Loop		HFQC6	UDL51	338.55	454.13	265.47	123.23					
	Commingled DS3/DS1 Channel System		HFQC6	MG3	170.63	179.17	34.30	32.82					
	Commingled DS3 Interoffice Channel		HFQC6	U1TF3	641.90	280.37	163.70	62.08					
	Commingled DS3 Interoffice Channel Mileage		HFQC6	1L5XX	4.29								
	Commingled STS-1 Interoffice Channel		HFRST	U1TF5	644.21	280.37	163.70	62.08					
	Commingled STS-1 Interoffice Channel Mileage		HFRST	1L5XX	4.29								
	Commingled Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof		HEODL	1L5DF	28.27								
	Commingled Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof		HEODL	UDF14		642.79	138.67	326.97					
	UNE to Commingled Conversion Tracking		XDH1X, HFQC6	CMGUN	0.00	0.00	0.00	0.00					
	SPA to Commingled Conversion Tracking		XDH1X, HFQC6	CMGSP	0.00	0.00	0.00	0.00					
LNP Query Service													
	LNP Charge Per query				0.0009477								
	LNP Service Establishment Manual					12.59	12.59	11.58					

UNBUNDLED NETWORK ELEMENTS - Mississippi														
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Att: 2 Exh: A					
					Rec	Nonrecurring		Nonrecurring Disconnect	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						First	Add'l							
	LNP Service Provisioning with Point Code Establishment						596.94	304.96	270.49	196.89				
911 PBX LOCATE														
911 PBX LOCATE DATABASE CAPABILITY														
	Service Establishment per CLEC per End User Account			9PBEU			1,822.00							
	Changes to TN Range or Customer Profile			9PBDC			182.29							
	Per Telephone Number (Monthly)			9PBMM	0.07									
	Change Company (Service Provider) ID			9PBPC			535.11							
	PBX Locate Service Support per CLEC (Monthly)			9PBDC	178.43									
	Service Order Charge			9PBMR										
				9PBSC			15.75							
911 PBX LOCATE TRANSPORT COMPONENT														
See Att 3														
[Note: Rates displaying an "I" in Interim column are Interim as a result of a Commission order.]														

UNBUNDLED NETWORK ELEMENTS - South Carolina														
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Att: 2 Ext: A						
								Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	
								Rec	Nonrecurring First	Nonrecurring Add'l	Nonrecurring Disconnect First	Nonrecurring Disconnect Add'l	OSS Rates(\$)	
													SOMAN	SOMAN
													SOMAN	SOMAN

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UNBUNDLED NETWORK ELEMENTS - Alabama																	
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Attachment: 2 Exh. B						
						Rec	Nonrecurring				Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st Add'l			
		First	Add'l	Nonrecurring Disconnect First	Add'l		SOMECC	SOMAN	SOMAN	SOMAN							
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UNBUNDLED NETWORK ELEMENTS - Florida														
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC	RATES (\$)				Attachment: 2 Exh. B				
						Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st		
Rec	Nonrecurring First	Add'l	Nonrecurring Disconnect First	Add'l	SOME								SOMAN	SOMAN
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UNBUNDLED NETWORK ELEMENTS - Louisiana										Attachment: 2 Exh. B			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st
						Rec	Nonrecurring Add'l	Nonrecurring Disconnect Add'l	SOME	SOMAN	SOMAN	SOMAN	SOMAN
UNBUNDLED EXCHANGE ACCESS LOOP													
2-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP													
	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 1		1 UHL		UHL2X	11.26							
	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 2		2 UHL		UHL2X	13.25							
	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 3		3 UHL		UHL2X	14.65							
	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1		1 UHL		UHL2W	11.26							
	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2		2 UHL		UHL2W	13.25							
	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3		3 UHL		UHL2W	14.65							
4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP													
	4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 1		1 UHL		UHL4X	18.68							
	4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 2		2 UHL		UHL4X	19.15							
	4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 3		3 UHL		UHL4X	19.94							
	4 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1		1 UHL		UHL4W	18.68							
	4 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2		2 UHL		UHL4W	19.15							
	4 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3		3 UHL		UHL4W	19.94							
4-WIRE DS1 DIGITAL LOOP													
	4-Wire DS1 Digital Loop - Zone 1		1 USL		USLXX	98.56							
	4-Wire DS1 Digital Loop - Zone 2		2 USL		USLXX	224.20							
	4-Wire DS1 Digital Loop - Zone 3		3 USL		USLXX	585.73							
HIGH CAPACITY UNBUNDLED LOCAL LOOP													
	High Capacity Unbundled Local Loop - DS3 - Per Mile per month			UE3	1LSND	11.55							
	High Capacity Unbundled Local Loop - DS3 - Facility Termination per month			UE3	UE3PX	416.69							
	High Capacity Unbundled Local Loop - STS-1 - Per Mile per month			UDLSX	1LSND	11.55							
	High Capacity Unbundled Local Loop - STS-1 - Facility Termination per month			UDLSX	UDLS1	430.74							
UNBUNDLED DEDICATED TRANSPORT													
INTEROFFICE CHANNEL - DEDICATED TRANSPORT													
	Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month			U1TD1	1LSXX	0.30							
	Interoffice Channel - Dedicated Transport - DS1 - Facility Termination			U1TD1	U1TF1	81.04							
	Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month			U1TD3	1LSXX	6.95							
	Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month			U1TD3	U1TF3	978.02							
	Interoffice Channel - Dedicated Transport - STS-1 - Per Mile per month			U1TS1	1LSXX	6.95							
	Interoffice Channel - Dedicated Transport - STS-1 - Facility Termination			U1TS1	U1TFS	954.72							
UNBUNDLED DARK FIBER													
	Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof			UDF, UDFCX	1LSDF	29.07							
ENHANCED EXTENDED LINK (EELs)													

UNBUNDLED NETWORK ELEMENTS - Louisiana																			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Attachment: 2 Exh. B							
						Rec	Nonrecurring First	Add'l	Nonrecurring Disconnect Add'l			SOMEK	SOMAN	Incremental Charge - Manual Svc Order vs. Electronic-1st	SOMAN	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	SOMAN	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
	NOTE: The monthly recurring and non-recurring charges below will apply and the Switch-As-Is Charge will not apply for UNE combinations provisioned as 'Ordinarily Combined' Network Elements.																		
	NOTE: The monthly recurring and the Switch-As-Is Charge and not the non-recurring charges below will apply for UNE combinations provisioned as 'Currently Combined' Network Elements.																		
	EXTENDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT																		
	4-Wire DS1 Digital Loop in Combination - Zone 1		1	UNC1X	USLXX	98.56													
	4-Wire DS1 Digital Loop in Combination - Zone 2		2	UNC1X	USLXX	224.20													
	4-Wire DS1 Digital Loop in Combination - Zone 3		3	UNC1X	USLXX	565.73													
	Interoffice Transport - Dedicated - DS1 combination - Per Mile per month			UNC1X	1L5XX	0.30													
	Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month			UNC1X	U1TF1	81.04													
	EXTENDED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3 INTEROFFICE TRANSPORT																		
	DS3 Local Loop in combination - per mile per month			UNC3X	1L5ND	11.55													
	DS3 Local Loop in combination - Facility Termination per month			UNC3X	UE3PX	416.69													
	Interoffice Transport - Dedicated - DS3 - Per Mile per month			UNC3X	1L5XX	6.95													
	Interoffice Transport - Dedicated - DS3 combination - Facility Termination per month			UNC3X	U1TF3	978.02													
	EXTENDED STS-1 DIGITAL EXTENDED LOOP WITH DEDICATED STS-1 INTEROFFICE TRANSPORT																		
	STS-1 Local Loop in combination - per mile per month			UNC3X	1L5ND	11.55													
	STS-1 Local Loop in combination - Facility Termination per month			UNC3X	UDLS1	430.74													
	Interoffice Transport - Dedicated - STS-1 combination - per mile per month			UNC3X	1L5XX	6.95													
	Interoffice Transport - Dedicated - STS-1 combination - Facility Termination per month			UNC3X	U1TFS	954.72													

UNBUNDLED NETWORK ELEMENTS - Mississippi													
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)			Svc Order Submitted Manually per LSR	Attachment: 2 Exh. B		Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Nonrecurring Add'l	Nonrecurring Disconnect Add'l	SOMECH		OSS Rates (\$)			
										SOMAN	SOMAN		
						Rec							
	UNBUNDLED EXCHANGE ACCESS LOOP												
	2-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP												
	2 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 1		1	UHL	UHL2X	10.06							
	2 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 2		2	UHL	UHL2X	10.60							
	2 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 3		3	UHL	UHL2X	11.35							
	2 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 4		4	UHL	UHL2X	12.03							
	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1		1	UHL	UHL2W	10.06							
	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2		2	UHL	UHL2W	10.60							
	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3		3	UHL	UHL2W	11.35							
	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 4		4	UHL	UHL2W	12.03							
	4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP												
	4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 1		1	UHL	UHL4X	15.85							
	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 2		2	UHL	UHL4X	15.44							
	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 3		3	UHL	UHL4X	17.93							
	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 4		4	UHL	UHL4X	16.63							
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1		1	UHL	UHL4W	15.85							
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2		2	UHL	UHL4W	15.44							
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3		3	UHL	UHL4W	17.93							
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 4		4	UHL	UHL4W	16.63							
	4-WIRE DS1 DIGITAL LOOP												
	4-Wire DS1 Digital Loop - Zone 1		1	USL	USLXX	118.62							
	4-Wire DS1 Digital Loop - Zone 2		2	USL	USLXX	148.79							
	4-Wire DS1 Digital Loop - Zone 3		3	USL	USLXX	237.75							
	4-Wire DS1 Digital Loop - Zone 4		4	USL	USLXX	527.23							
	HIGH CAPACITY UNBUNDLED LOCAL LOOP												
	High Capacity Unbundled Local Loop - DS3 - Per Mile per month			UE3	1L5ND	12.88							
	High Capacity Unbundled Local Loop - DS3 - Facility Termination per month			UE3	UE3PX	375.07							
	High Capacity Unbundled Local Loop - STS-1 - Per Mile per month			UDLSX	1L5ND	12.88							
	High Capacity Unbundled Local Loop - STS-1 - Facility Termination per month			UDLSX	UDLS1	389.33							
	UNBUNDLED DEDICATED TRANSPORT												
	INTEROFFICE CHANNEL - DEDICATED TRANSPORT												
	Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month			U1TD1	1L5XX	0.23							
	Interoffice Channel - Dedicated Transport - DS1 - Facility Termination			U1TD1	U1TF1	65.93							
	Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month			U1TD3	1L5XX	5.47							

UNBUNDLED NETWORK ELEMENTS - Mississippi										Attachment: 2 Exh. B				
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l			Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Nonrecurring Add'l	Nonrecurring Disconnect Add'l	SOMAN			SOMAN	SOMAN	SOMAN	
	Interface Channel - Dedicated Transport - DS3 - Facility Termination per month			U1TD3	U1TF3	738.18								
	Interface Channel - Dedicated Transport - STS-1 - Per Mile per month			U1TS1	1L5XX	5.47								
	Interface Channel - Dedicated Transport - STS-1 - Facility Termination			U1TS1	U1TFS	740.84								
	UNBUNDLED DARK FIBER													
	Dark Fiber - Interface Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof			UDF, UDFCX	1L5DF	32.51								
	ENHANCED EXTENDED LINK (EELS)													
	NOTE: The monthly recurring and non-recurring charges below will apply and the Switch-As-Is Charge will not apply for UNE combinations provisioned as 'Ordinarily Combined' Network Elements.													
	NOTE: The monthly recurring and the Switch-As-Is Charge and not the non-recurring charges below will apply for UNE combinations provisioned as 'Currently Combined' Network Elements.													
	EXTENDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT													
	4-Wire DS1 Digital Loop in Combination - Zone 1		1	UNC1X	USLXX	90.94								
	4-Wire DS1 Digital Loop in Combination - Zone 2		2	UNC1X	USLXX	148.79								
	4-Wire DS1 Digital Loop in Combination - Zone 3		3	UNC1X	USLXX	237.75								
	4-Wire DS1 Digital Local Loop in Combination - Zone 4		4	UNC1X	USLXX	527.23								
	Interface Transport - Dedicated - DS1 combination - Per Mile per month			UNC1X	1L5XX	0.23								
	Interface Transport - Dedicated - DS1 combination - Facility Termination per month			UNC1X	U1TF1	59.48								
	EXTENDED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3 INTEROFFICE TRANSPORT													
	DS3 Local Loop in combination - per mile per month			UNC3X	1L5ND	12.88								
	DS3 Local Loop in combination - Facility Termination per month			UNC3X	UE3PX	375.07								
	Interface Transport - Dedicated - DS3 - Per Mile per month			UNC3X	1L5XX	5.47								
	Interface Transport - Dedicated - DS3 combination - Facility Termination per month			UNC3X	U1TF3	738.18								
	EXTENDED STS-1 DIGITAL EXTENDED LOOP WITH DEDICATED STS-1 INTEROFFICE TRANSPORT													
	STS-1 Local Loop in combination - per mile per month			UNC3X	1L5ND	12.88								
	STS-1 Local Loop in combination - Facility Termination per month			UNC3X	UDLS1	389.33								
	Interface Transport - Dedicated - STS-1 combination - per mile per month			UNC3X	1L5XX	5.47								
	Interface Transport - Dedicated - STS-1 combination - Facility Termination per month			UNC3X	U1TFS	740.84								

UNBUNDLED NETWORK ELEMENTS - South Carolina														Attachment: 2 Exh. B			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st		Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l		
						Rec	Nonrecurring		Nonrecurring Disconnect Add'l			OSS Rates (\$)					
							First	Add'l					SOME			SOMAN	SOMAN
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LOCAL INTERCONNECTION - Georgia[illegible]

LOCAL INTERCONNECTION - Louisiana										Att: 3 Exh: A			
CATEGORY	RATE ELEMENT S	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Manually per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st
					Rec	Nonrecurring First	Nonrecurring Add'l	Nonrecurring Disconnect First	SOME	SOMAN	SOMAN	SOMAN	SOMAN
LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)													
NOTE: "bk" beside a rate indicates that the parties have agreed to bill and keep for that element pursuant to the terms and conditions in Attachment 3.													
TANDEM SWITCHING													
	Tandem Switching Function Per MOU				0.0005507bk								
	Multiple Tandem Switching, per MOU (applies to initial tandem only)				0.0005507								
	Tandem Intermediary Charge, per MOU*												
	Tandem Intermediary Charge, per MOU* (E/G/30/20/10)				0.0025								
* This charge is applicable only to transit traffic and is applied in addition to applicable switching and/or interconnection charges.													
TRUNK CHARGE													
	Installation Trunk Side Service - per DS0			TPP6X		21.64	8.15						
	Installation Trunk Side Service - per DS0			TPP9X		21.64	8.15						
	Dedicated End Office Trunk Port Service-per DS0**			TDEOP	0.00								
	Dedicated End Office Trunk Port Service-per DS1**			OHI OH1MS									
	Dedicated Tandem Trunk Port Service-per DS0**			OHI OH1MS	0.00								
	Dedicated Tandem Trunk Port Service-per DS1**			OHI OH1MS	0.00								
** This rate element is recovered on a per MOU basis and is included in the End Office Switching and Tandem Switching, per MOU rate elements													
COMMON TRANSPORT (Shared)													
	Common Transport - Per Mile, Per MOU				0.0000032bk								
	Common Transport - Facilities Termination Per MOU				0.0003748bk								
LOCAL INTERCONNECTION (DEDICATED TRANSPORT)													
INTEROFFICE CHANNEL - DEDICATED TRANSPORT													
	Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month			1L5NF	0.013								
	Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Facility Termination per month			1L5NF	22.60	39.36	26.62						
	Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month			1L5NK	0.013								
	Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination per month			1L5NK	15.61	39.37	26.62						
	Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month			1L5NK	0.013								
	Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination per month			1L5NK	15.61	39.37	26.62						
	Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month			1L5NL	0.2652								
	Interoffice Channel - Dedicated Transport - DS1 - Facility Termination per month			1L5NL	70.47	86.69	79.44						
	Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month			1L5NM	6.04								
	Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month			1L5NM	850.45	270.69	158.05						
LOCAL CHANNEL - DEDICATED TRANSPORT													
	Local Channel - Dedicated - 2-Wire Voice Grade per month			TEFV2	18.32	187.51	32.21						
	Local Channel - Dedicated - 4-Wire Voice Grade per month			TEFV4	19.41	187.94	32.63						
	Local Channel - Dedicated - DS1 per month			TEFHG	39.18	172.34	149.27						
	Local Channel - Dedicated - DS3 Facility Termination per month			TEFHJ	469.44	438.46	256.30						
LOCAL INTERCONNECTION MD-SPAN MEET													
	Local Channel - Dedicated - DS1 per month			OH1MS	0.00	0.00							
	Local Channel - Dedicated - DS3 per month			OH3MS	0.00	0.00							
MULTI-LEXERS													
	Channelization - DS1 to DS0 Channel System			SATN1	105.09	88.41	60.76						
	DS3 to DS1 Channel System per month			SATN3	201.48	172.99	91.25						
	DS3 Interface Unit (DS1 COC) per month			SATCO	11.78	6.39	4.58						
Notes: If no rate is identified in the contract, the rates, terms, and conditions for the specific service or function will be as set forth in applicable BellSouth tariff.													
SIGNALING (CCS7)													
NOTE: "bk" beside a rate indicates that the parties have agreed to bill and keep for that element pursuant to the terms and conditions in Attachment 3.													
	CCS7 Signaling Termination, Per STP Port			UDB	147.60								
	CCS7 Signaling Usage, Per TCAP Message			PPBSX	0.000064								
	CCS7 Signaling Connection, Per DS1 level link (A link)			TPPBA	15.77	34.50	34.50						
	CCS7 Signaling Connection, Per DS3 level link (A link)			TPPBA	15.77	34.50	34.50						

[CCCS Amendment 53 of 149]

LOCAL INTERCONNECTION - Mississippi														
CATEGORY	RATE ELEMENTS		Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st
LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)														
NOTE: "bk" beside a rate indicates that the Parties have agreed to bill and keep for that element pursuant to the terms and conditions in Attachment 3.														
TANDEM SWITCHING														
		Tandem Switching Function Per MOU												
		Multiple Tandem Switching, per MOU (applies to initial tandem only)												
		Tandem Intermediary Charge, per MOU*												
		Tandem Intermediary Charge, per MOU* (E/30/2010)												
		* This charge is applicable only to transit traffic and is applied in addition to applicable switching and/or interconnection charges.												
TRUNK CHARGE														
		Installation Trunk Side Service - per DS0												
		Installation Trunk Side Service - per DS0												
		Dedicated End Office Trunk Port Service-per DS0**												
		Dedicated End Office Trunk Port Service-per DS1**												
		Dedicated Tandem Trunk Port Service-per DS0**												
		Dedicated Tandem Trunk Port Service-per DS1**												
		** This rate element is recovered on a per MOU basis and is included in the End Office Switching and Tandem Switching, per MOU rate elements												
COMMON TRANSPORT (Shared)														
		Common Transport - Per Mile, Per MOU												
		Common Transport - Facilities Termination Per MOU												
LOCAL INTERCONNECTION (DEDICATED TRANSPORT)														
INTEROFFICE CHANNEL - DEDICATED TRANSPORT														
		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month												
		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Facility Termination per month												
		Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month												
		Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination per month												
		Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month												
		Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination per month												
		Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month												
		Interoffice Channel - Dedicated Channel - DS1 - Facility Termination per month												
		Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month												
		Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month												
LOCAL CHANNEL - DEDICATED TRANSPORT														
		Local Channel - Dedicated - 2-Wire Voice Grade per month												
		Local Channel - Dedicated - 4-Wire Voice Grade per month												
		Local Channel - Dedicated - DS1 per month												
		Local Channel - Dedicated - DS3 Facility Termination per month												
LOCAL INTERCONNECTION MID-SPAN MEET														
		Local Channel - Dedicated - DS1 per month												
		Local Channel - Dedicated - DS3 per month												
MULTI-PLAXERS														
		Channelization - DS1 to DS0 Channel System												
		DS3 to DS1 Channel System per month												
		DS3 Interface Unit (DS1 COC) per month												
Notes: If no rate is identified in the contract, the rates, terms, and conditions for the specific service or function will be as set forth in applicable BellSouth tariff.														
SIGNALING (CCS7)														
NOTE: "bk" beside a rate indicates that the parties have agreed to bill and keep for that element pursuant to the terms and conditions in Attachment 3.														
		CCS7 Signaling Termination, Per STP Port												
		CCS7 Signaling Usage, Per TCAP Message												
		CCS7 Signaling Connection, Per DS1 level link (A link)												
		CCS7 Signaling Connection, Per DS3 level link (A link)												

LOCAL INTERCONNECTION - Mississippi

LOCAL INTERCONNECTION - Mississippi																		
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Att: 3 Exh: A			Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l		
					Nonrecurring		First	Add'l			Nonrecurring Disconnect First	Disconnect Add'l	OSS Rates(\$)					
					Rec								SOMEK				SOMAN	SOMAN
	CCS7 Signaling Connection, Per DS1 level link (B link) (also known as D link)					16.55	35.74	35.74	16.53	16.53								
	CCS7 Signaling Connection, Per DS3 level link (B link) (also known as D link)		UDB	TPP6B														
			UDB	TPP9B		16.55	35.74	35.74	16.53	16.53								
	CCS7 Signaling Usage, Per ISUP Message					0.0000149pk												
	CCS7 Signaling Usage Surrogate, per Link per LATA		UDB	STU56		683.55pk												
	CCS7 Signaling Point Code, per Originating Point Code Establishment or Change, per STP affected		UDB	CCAPO			29.18	29.18	35.78	35.78								
	CCS7 Signaling Point Code, per Destination Point Code Establishment or Change, Per Stp Affected		UDB	CCAPD														
	CCS7 Signaling Connection, Switched access service, interface groups, transmission paths 6 DS1 level path with bit stream signaling		UDB	TPP6X		16.55	35.74	35.74	16.53	16.53								
	CCS7 Signaling Connection, Switched access service, interface groups, transmission paths 9 DS3 level path with bit stream signaling		UDB	TPP9X			35.74	35.74	16.53	16.53								

LOCAL INTERCONNECTION - Tennessee

CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)					Svc Order Submitted		Att: 3 Exh: A			
										Svc Order Submitted Manually per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
					Rec	Nonrecurring First	Add'l	Nonrecurring First	Disconnect Add'l	SOME	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
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Attachment 4

AT&T Collocation

Table of Contents

1. Scope of Attachment	3
2 Optional Reports	6
3 Collocation Options.....	7
4 Occupancy	13
5 Use of Collocation Space.....	15
6 Ordering and Preparation of Collocation Space.....	23
7 Construction and Provisioning.....	27
8 Rates and Charges	34
9 Insurance	46
10 Mechanics Lien.....	48
11 Inspections.....	48
12 Security and Safety Requirements	48
13 Destruction of Collocation Space.....	51
14 Eminent Domain	52
15 Nonexclusivity	52
Environmental & Safety Principles.....	Exhibit A
Rates.....	Exhibit B
Tennessee Regulatory Authority (TRA) Offered Language and Rates	Exhibit C

AT&T COLLOCATION

1. Scope of Attachment

1.1 AT&T Premises

1.1.1 The rates, terms and conditions contained within this Attachment shall only apply when Neutral Tandem is physically collocated as a sole occupant or as a Host within an AT&T Premises pursuant to this Attachment. AT&T Premises, as defined in this Attachment includes AT&T Central Offices, and Remote Terminals (hereinafter “AT&T Premises”). This Attachment is applicable to AT&T Premises owned or leased by AT&T. Where not specified, the language in this Attachment applies to both Central Office and Remote Site Collocation.

1.1.2 Third Party Property. If the AT&T Premises, or the property on which it is located, is leased by AT&T from a third party or otherwise controlled by a third party, special considerations and intervals may apply in addition to the terms and conditions of this Attachment. Additionally, where AT&T notifies Neutral Tandem that AT&T’s agreement with a third party does not grant AT&T the ability to provide access and use rights to others, upon Neutral Tandem’s request, AT&T will use commercially reasonable efforts to obtain the owner’s consent and to otherwise secure such rights for Neutral Tandem. Neutral Tandem agrees to reimburse AT&T for all costs incurred by AT&T in obtaining such rights for Neutral Tandem. In cases where a third party agreement does not grant AT&T the right to provide access and use rights to others as contemplated by this Attachment and AT&T, is unable to secure such access and use rights for Neutral Tandem, Neutral Tandem shall be responsible for obtaining such permission to access and use such property. AT&T shall cooperate with Neutral Tandem in obtaining such permission.

1.2 Right to Occupy

1.2.1 AT&T shall offer to Neutral Tandem collocation on rates, terms and conditions that are just, reasonable, nondiscriminatory and consistent with the rules of the FCC. Subject to the rates, terms and conditions of this Attachment, where space is available and it is technically feasible, AT&T will allow Neutral Tandem to occupy a certain area designated by AT&T within an AT&T Premises, or on AT&T property upon which the AT&T Premises is located, of a size which is specified by Neutral Tandem and agreed to by AT&T (hereinafter “Collocation Space”). Except as otherwise specified, any references to Collocation Space shall be for physical collocation. The necessary rates, terms and conditions for a premises as defined by the FCC, other than AT&T Premises, shall be negotiated upon reasonable request for collocation at such premises.

1.2.2 Neither AT&T nor any of AT&T’s affiliates may reserve space for future use on more preferential terms than those set forth in this Attachment.

- 1.2.2.1 In all states other than Florida, the size specified by Neutral Tandem may contemplate a request for space sufficient to accommodate Neutral Tandem's growth within a twenty-four (24) month period.
- 1.2.2.2 In the state of Florida, the size specified by Neutral Tandem may contemplate a request for space sufficient to accommodate Neutral Tandem's growth within an eighteen (18) month period.
- 1.3 Space Allocation. AT&T shall assign Neutral Tandem Collocation Space that utilizes existing infrastructure (e.g., heating, ventilation, air conditioning (HVAC), lighting and available power), if such space is available for collocation. Otherwise, AT&T shall attempt to accommodate Neutral Tandem's requested space preferences, if any, including the provision of contiguous space for any subsequent request for collocation. In allocating Collocation Space, AT&T shall not materially increase Neutral Tandem's cost or materially delay Neutral Tandem's occupation and use of the Collocation Space, assign Collocation Space that will impair the quality of service or otherwise limit the service Neutral Tandem wishes to offer, reduce unreasonably the total space available for physical collocation or preclude reasonable physical collocation within the AT&T Premises. Space shall not be available for collocation if it is: (a) physically occupied by non-obsolete equipment; (b) assigned to another collocated telecommunications carrier; (c) used to provide physical access to occupied space; (d) used to enable technicians to work on equipment located within occupied space; (e) properly reserved for future use, either by AT&T or another collocated telecommunications carrier; or (f) essential for the administration and proper functioning of the AT&T Premises. AT&T may segregate Collocation Space and require separate entrances for collocated telecommunications carriers to access their Collocation Space, pursuant to FCC Rules.
- 1.4 Transfer of Collocation Space
- 1.4.1 Neutral Tandem shall be allowed to transfer Collocation Space to another CLEC under the following conditions: (1) the AT&T Premises is not at or near space exhaustion; (2) the transfer of space shall be contingent upon AT&T's approval, which will not be unreasonably withheld; (3) Neutral Tandem has no unpaid, undisputed collocation charges; and (4) the transfer of the Collocation Space is in conjunction with Neutral Tandem's sale of all or substantially all, of the in-place collocation equipment to the same CLEC.
- 1.4.2 The responsibilities of Neutral Tandem shall include: (1) submitting a letter of authorization to AT&T for the transfer; (2) entering into a transfer agreement with AT&T and the acquiring CLEC; and (3) returning all Security Access Devices to AT&T. The responsibilities of the acquiring CLEC shall include: (1) submitting an application to AT&T for the transfer of the Collocation Space; (2) satisfying all requirements of its interconnection agreement with AT&T; (3) submitting a letter to AT&T for the assumption of services; and (4) entering into a transfer agreement with AT&T and Neutral Tandem.

- 1.4.3 In conjunction with a transfer of Collocation Space, any services associated with the Collocation Space shall be transferred pursuant to separately negotiated rates, terms and conditions.
- 1.5 Space Reclamation
- 1.5.1 In the event of space exhaust within an AT&T Premises, AT&T may include in its documentation for the Petition for Waiver filed with the Commission, any unutilized space in the AT&T Premises. Neutral Tandem will be responsible for the justification of unutilized space within its Collocation Space, if the Commission requires such justification.
- 1.5.2 AT&T may reclaim unused Collocation Space when an AT&T Premises is at, or near, space exhaustion and Neutral Tandem cannot demonstrate that Neutral Tandem will utilize the Collocation Space in the time frames set forth below in Section 1.5.3. In the event of space exhaust or near exhaust within an AT&T Premises, AT&T will provide written notice to Neutral Tandem requesting that Neutral Tandem release non-utilized Collocation Space to AT&T, when one hundred percent (100%) of the Collocation Space in Neutral Tandem's collocation arrangement is not being utilized.
- 1.5.3 Within twenty (20) days of receipt of written notification from AT&T, Neutral Tandem shall either: (1) return the non-utilized Collocation Space to AT&T in which case Neutral Tandem shall be relieved of all obligations for charges associated with that portion of the Collocation Space applicable from the date the Collocation Space is returned to AT&T; or (2) for all states, with the exception of Florida, provide AT&T with information demonstrating that the Collocation Space will be utilized within twenty-four (24) months from the date Neutral Tandem accepted the Collocation Space (Acceptance Date) from AT&T. For Florida, Neutral Tandem shall provide information to AT&T demonstrating that the Collocation Space will be utilized within eighteen (18) months from the Acceptance Date.
- 1.5.4 Disputes concerning AT&T's claim of space exhaust, or near exhaust, or Neutral Tandem's refusal to return requested Collocation Space should be resolved by AT&T and Neutral Tandem pursuant to the dispute resolution language contained in the General Terms and Conditions.
- 1.6 Use of Space. Neutral Tandem may only place in the Collocation Space equipment necessary for interconnection with AT&T's services/facilities or for accessing AT&T's unbundled network elements for the provision of Telecommunications Services, as specifically set forth in this Agreement. The Collocation Space assigned to Neutral Tandem may not be used for any purposes other than as specifically described herein, including, but not limited to office space or a place of reporting for Neutral Tandem's employees or certified suppliers.

- 1.7 Rates and Charges. Neutral Tandem agrees to pay the rates and charges identified in Exhibit B.
- 1.8 Due Dates. If any due date contained in this Attachment falls on a weekend or a national holiday, then the due date will be the next business day thereafter. For intervals of ten (10) days or less, national holidays will be excluded. For purposes of this Attachment, national holidays include the following: New Year's Day, Martin Luther King, Jr. Day, President's Day (Washington's Birthday), Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day and Christmas Day.
- 1.9 Compliance. Subject to Section 24 of the General Terms and Conditions of this Agreement, the Parties agree to comply with all applicable federal, state, county, local and administrative laws, rules, ordinances, regulations and codes in the performance of their obligations hereunder.
- 2 Optional Reports**
- 2.1 Space Availability Report. Upon request from Neutral Tandem and at Neutral Tandem's expense, AT&T will provide a written report (Space Availability Report) describing in detail the space that is currently available for collocation at a particular AT&T Premises. This report will include the amount of Collocation Space available at the AT&T Premises requested, the number of collocators present at the AT&T Premises, any modifications in the use of the space since the last report on the AT&T Premises requested and the measures AT&T is taking to make additional space available for collocation arrangements. A Space Availability Report does not reserve space at the AT&T Premises for which the Space Availability Report was requested by Neutral Tandem.
- 2.1.1 The request from Neutral Tandem for a Space Availability Report must be in writing and include the AT&T Premises street address, as identified in the LERG, and the CLLI code for the AT&T Premises requested. CLLI code information is located in the NECA Tariff FCC No. 4.
- 2.1.2 AT&T will respond to a request for a Space Availability Report for a particular AT&T Premises within ten (10) days of the receipt of such request.
- 2.1.3 AT&T will use commercially reasonable efforts to respond in ten (10) days to a Space Availability Report request when the request includes from two (2) to five (5) AT&T Premises within the same state. The response time for Space Availability Report requests of more than five (5) AT&T Premises, whether the request is for the same state or for two (2) or more states within the AT&T Southeast Region 9-State, shall be negotiated between the Parties.
- 2.2 Remote Terminal Information. Upon request, AT&T will provide Neutral Tandem with the following information concerning AT&T's remote terminals: (i) the address of the remote terminal; (ii) the CLLI code of the remote terminal; (iii) the carrier serving area of the remote terminal; (iv) the designation of which

remote terminals subtend a particular central office; and (v) the number and address of customers that are served by a particular remote terminal.

- 2.2.1 AT&T will provide this information within thirty (30) days of a Neutral Tandem request subject to the following conditions: (i) the information will only be provided on a CD in the same format in which it appears in AT&T's systems; and (ii) the information will only be provided for each serving wire center designated by Neutral Tandem, up to a maximum of thirty (30) wire centers per Neutral Tandem request per month per state. AT&T will bill the nonrecurring charge pursuant to the rates in Exhibit B at the time AT&T sends the CD.

3 Collocation Options

- 3.1 Cageless Collocation. AT&T shall allow Neutral Tandem to collocate Neutral Tandem's equipment and facilities without requiring the construction of a cage or similar structure. AT&T shall allow Neutral Tandem to have direct access to Neutral Tandem's equipment and facilities in accordance with Section 5.1.2 below. AT&T shall make cageless collocation available in single bay increments. Except where Neutral Tandem's equipment requires special technical considerations (e.g., special cable racking or isolated ground plane), AT&T shall assign cageless Collocation Space in conventional equipment rack lineups where feasible. For equipment requiring special technical considerations, Neutral Tandem must provide the equipment layout, including spatial dimensions for such equipment pursuant to generic requirements contained in Telcordia GR-63-Core, and shall be responsible for compliance with all special technical requirements associated with such equipment.

3.2 Caged Collocation

- 3.2.1 AT&T will make caged Collocation Space in Central Offices available in fifty (50) square foot increments. At Neutral Tandem's option and expense, Neutral Tandem will arrange with a Supplier certified by AT&T (AT&T Certified Supplier) to construct a collocation arrangement enclosure in accordance with AT&T's specifications for a wire mesh enclosure prior to starting equipment installation. Where local building codes require enclosure specifications more stringent than AT&T's wire mesh enclosure specifications, Neutral Tandem and Neutral Tandem's AT&T Certified Supplier must comply with the more stringent local building code requirements. Neutral Tandem's AT&T Certified Supplier shall be responsible for filing and obtaining any and all necessary permits and/or licenses for such construction. AT&T or AT&T's designated agent or contractor shall provide, at Neutral Tandem's expense, documentation, which may include existing building architectural drawings, enclosure drawings, specifications, etc., necessary for Neutral Tandem's AT&T Certified Supplier to obtain all necessary permits and/or other licenses. Neutral Tandem's AT&T Certified Supplier shall bill Neutral Tandem directly for all work performed for Neutral Tandem. AT&T shall have no liability for, nor responsibility to pay, such charges imposed by Neutral Tandem's AT&T Certified Supplier. Neutral Tandem must provide the

local AT&T Central Office Building Contact with two (2) Access Keys that will allow entry into the locked enclosure. Except in the case of an emergency, AT&T will not access Neutral Tandem's locked enclosure prior to notifying Neutral Tandem at least forty-eight (48) hours or two (2) business days, whichever is greater, before access to Neutral Tandem's Collocation Space is required. Upon request, AT&T shall construct the enclosure for Neutral Tandem.

- 3.2.2 In the event Neutral Tandem's AT&T Certified Supplier will construct the collocation arrangement enclosure, AT&T may elect to review Neutral Tandem's plans and specifications, prior to allowing the construction to start, to ensure compliance with AT&T's wire mesh enclosure specifications. AT&T will notify Neutral Tandem of its desire to conduct this review in AT&T's Application Response, as defined herein, to Neutral Tandem's Initial Application. If Neutral Tandem's Initial Application does not indicate its desire to construct its own enclosure and Neutral Tandem subsequently decides to construct its own enclosure prior to AT&T's Application Response, then Neutral Tandem will resubmit its Initial Application, indicating its desire to construct its own enclosure. If Neutral Tandem subsequently decides construct its own enclosure after the bona fide firm order (hereinafter "BFFO") has been accepted by AT&T, Neutral Tandem will submit a Subsequent Application, as defined in Section 6.2 below. If AT&T elects to review Neutral Tandem's plans and specifications, then AT&T will provide notification to Neutral Tandem within ten (10) days after the Initial Application BFFO date or, if a Subsequent Application is submitted as set forth in the preceding sentence, then the Subsequent Application BFFO date. AT&T shall complete its review within fifteen (15) days after AT&T's receipt of Neutral Tandem's plans and specifications. Regardless of whether or not AT&T elects to review Neutral Tandem's plans and specifications, AT&T reserves the right to inspect the enclosure after construction has been completed to ensure that it is constructed according to Neutral Tandem's submitted plans and specifications and/or AT&T's wire mesh enclosure specifications, as applicable. If AT&T decides to inspect the constructed Collocation Space, AT&T will complete its inspection within fifteen (15) days after receipt of Neutral Tandem's written notification that the enclosure has been completed. Within seven (7) days after AT&T has completed its inspection of Neutral Tandem's caged Collocation Space, AT&T shall require Neutral Tandem, at Neutral Tandem's expense, to remove or correct any structure that does not meet Neutral Tandem's plans and specifications or AT&T's wire mesh enclosure specifications, as applicable.

3.3 Shared Caged Collocation

- 3.3.1 Neutral Tandem may allow other telecommunications carriers to share Neutral Tandem's caged Collocation Space, pursuant to the terms and conditions agreed to by Neutral Tandem (Host) and the other telecommunications carriers (Guests) contained in this Section, except where the AT&T Premises is located within a leased space and AT&T is prohibited by said lease from offering such an option to Neutral Tandem. AT&T shall be notified in writing by Neutral Tandem upon

the execution of any agreement between the Host and its Guest(s) prior to the submission of an application. Further, such notification shall include the name of the Guest(s), the term of the agreement, and a certification by Neutral Tandem that said agreement imposes upon the Guest(s) the same terms and conditions for Collocation Space as set forth in this Attachment between AT&T and Neutral Tandem. The term of the agreement between the Host and its Guest(s) shall not exceed the term of this Agreement between AT&T and Neutral Tandem.

3.3.2 Neutral Tandem, as the Host, shall be the sole interface and responsible Party to AT&T for the assessment and billing of rates and charges contained within this Attachment and for the purposes of ensuring that the safety and security requirements of this Attachment are fully complied with by the Guest(s), its employees and agents. AT&T shall provide Neutral Tandem with a pro-ration of the costs of the Collocation Space based on the number of collocators and the space used by each. There will be a minimum charge of one (1) bay/rack per Host/Guest. In addition to the above, for all states other than Florida, Neutral Tandem shall be the responsible Party to AT&T for the purpose of submitting applications for initial and additional equipment placement for the Guest(s). In Florida, the Guest(s) may submit its own Initial Application and Subsequent Applications for equipment placement using the Host's ACNA. A separate Guest application shall result in the assessment of an Initial Application Fee or a Subsequent Application Fee, as set forth in Exhibit B, which will be billed to the Host on the date that AT&T provides its written Application Response to the Guest(s) Bona Fide application.

3.3.3 Notwithstanding the foregoing, the Guest(s) may submit service orders directly to AT&T to request the provisioning of interconnecting facilities between AT&T and the Guest(s), the provisioning of services, and/or access to Network Elements. The bill for these interconnecting facilities, services and Network Elements will be charged to the Guest(s) pursuant to the applicable AT&T Tariff or the Guest's Interconnection Agreement with AT&T.

3.3.4 Neutral Tandem shall indemnify and hold harmless AT&T from any and all claims, actions, causes of action, of whatever kind or nature arising out of the presence of Neutral Tandem's Guest(s) in the Collocation Space, except to the extent caused by AT&T's sole negligence, gross negligence, or willful misconduct.

3.4 Adjacent Collocation

3.4.1 Subject to technical feasibility and space availability, AT&T will permit an adjacent collocation arrangement (Adjacent Arrangement) on AT&T Premises' property only when space within the requested AT&T Premises is legitimately exhausted and where the Adjacent Arrangement does not interfere with access to existing or planned structures or facilities on the AT&T Premises' property. An Adjacent Arrangement shall be constructed or procured by Neutral Tandem or Neutral Tandem's AT&T Certified Supplier and must be in conformance with the

provisions of AT&T's design and construction specifications. Further, Neutral Tandem shall construct, procure, maintain and operate said Adjacent Arrangement pursuant to all of the applicable rates, terms and conditions set forth in this Attachment.

- 3.4.2 If Neutral Tandem requests Adjacent Collocation, pursuant to the conditions stated in Section 3.4 above, Neutral Tandem must arrange with an AT&T Certified Supplier to construct or procure the Adjacent Arrangement structure in accordance with AT&T's specifications. AT&T will provide the appropriate specifications upon request. Where local building codes require specifications more stringent than AT&T's own specifications, Neutral Tandem and Neutral Tandem's AT&T Certified Supplier shall comply with the more stringent local building code requirements. Neutral Tandem's AT&T Certified Supplier shall be responsible for filing and obtaining any and all necessary zoning, permits and/or licenses for such construction. Neutral Tandem's AT&T Certified Supplier shall bill Neutral Tandem directly for all work performed for Neutral Tandem to comply with this Attachment. AT&T shall have no liability for, nor responsibility to pay such charges imposed by Neutral Tandem's AT&T Certified Supplier. Neutral Tandem must provide the local AT&T contact with two (2) cards, keys or other access devices used to gain entry into the locked enclosure. Except in the case of an emergency, AT&T will not access Neutral Tandem's locked enclosure prior to notifying Neutral Tandem at least forty-eight (48) hours or two (2) business days, whichever is greater, before access to the Collocation Space is required.
- 3.4.3 Neutral Tandem must submit its Adjacent Arrangement construction plans and specifications to AT&T when it places its Firm Order. AT&T shall review Neutral Tandem's plans and specifications prior to the construction of an Adjacent Arrangement to ensure Neutral Tandem's compliance with AT&T's specifications. AT&T shall complete its review within fifteen (15) days after receipt of the plans and specifications from Neutral Tandem for the Adjacent Arrangement. AT&T may inspect the Adjacent Arrangement during and after construction is completed to ensure that it is constructed according to Neutral Tandem's submitted plans and specifications. If AT&T decides to inspect the completed Adjacent Arrangement, AT&T will complete its inspection within fifteen (15) days after receipt of Neutral Tandem's written notification that the Adjacent Arrangement has been completed. Within seven (7) days after AT&T has completed its inspection of Neutral Tandem's Adjacent Arrangement, AT&T shall require Neutral Tandem, at Neutral Tandem's expense, to remove or correct any structure that does not meet its submitted plans and specifications or AT&T's specifications, as applicable.
- 3.4.4 Neutral Tandem shall provide a concrete pad, the structure housing the Adjacent Arrangement, HVAC, lighting and all of the facilities that are required to connect the structure (i.e., racking, conduits, etc.) to the AT&T point of demarcation. At Neutral Tandem's option and where the local authority having jurisdiction

permits, AT&T shall provide an AC power source and access to physical Collocation services and facilities, subject to the same nondiscriminatory requirements as those applicable to any other physical Collocation arrangement. In Alabama and Louisiana, at Neutral Tandem's request and expense, AT&T will provide Direct Current (DC) power to an Adjacent Collocation site where technically feasible, as that term has been defined by the FCC, and in accordance with applicable law. AT&T will provide DC power in an Adjacent Arrangement provided that such provisioning can be done in compliance with the National Electric Code (NEC), all safety and building codes and any local codes, such as, but not limited to, local zoning codes, and upon completion of negotiations between the Parties on the applicable rates and provisioning intervals. Neutral Tandem will pay for any and all DC power construction and provisioning costs to an Adjacent Arrangement through individual case basis (ICB) pricing that must be paid as follows: fifty percent (50%) before the DC installation work begins and fifty percent (50%) at completion of the DC installation work to the Adjacent Arrangement. Neutral Tandem's AT&T Certified Supplier shall be responsible, at Neutral Tandem's sole expense, for filing the required documentation to obtain any and all necessary permits and/or licenses for an Adjacent Arrangement. AT&T shall allow Shared Caged Collocation within an Adjacent Arrangement, pursuant to the terms and conditions set forth in Section 3.3 above.

3.5 Direct Connect

3.5.1 AT&T will permit Neutral Tandem to directly interconnect between its own physical/virtual Collocation Spaces within the same AT&T Premises (Direct Connect). Neutral Tandem shall contract with an AT&T Certified Supplier to place the Direct Connect, which shall be provisioned using facilities owned by Neutral Tandem. A Direct Connect shall utilize AT&T common cable support structure. There will be a recurring charge per linear foot, per cable, of the actual common cable support structure used by Neutral Tandem to provision the Direct Connect between its physical/virtual Collocation Spaces. In those instances where Neutral Tandem's physical/virtual Collocation Spaces are contiguous in the central office, Neutral Tandem will have the option of using Neutral Tandem's own technicians to deploy the Direct Connect using either electrical or optical facilities between its Collocation Spaces by constructing its own dedicated cable support structure. Neutral Tandem will deploy such electrical or optical connections directly between its own equipment without being routed through AT&T's equipment or common cable support structure. Neutral Tandem may not self-provision a Direct Connect on any AT&T distribution frame, Point of Termination (POT) Bay, Digital System Cross-Connect (DSX) panel or Light Guide Cross-Connect (LGX) panel. Neutral Tandem is solely responsible for ensuring the integrity of the signal.

3.5.2 To place an order for a Direct Connect, Neutral Tandem must submit an Initial Application or Subsequent Application to AT&T. If no modification to the Collocation Space is requested other than the placement of a Direct Connect, the

Co-Carrier Cross Connect/Direct Connect Application Fee for Direct Connect, as defined in Exhibit B, will apply. If other modifications are requested, in addition to the placement of a Direct Connect, either an Initial Application Fee or a Subsequent Application Fee will apply, pursuant to Section 6.2 below. AT&T will bill this nonrecurring charge on the date that AT&T provides an Application Response to Neutral Tandem.

3.6 Co-Carrier Cross Connect (CCXC)

3.6.1 A CCXC is a cross connection between Neutral Tandem and another collocated telecommunications carrier, other than AT&T, in the same AT&T Premises. Where technically feasible, AT&T will permit Neutral Tandem to interconnect between its Collocation Space(s) and the physical/virtual collocation space(s) of another collocated telecommunications carrier(s) within the same AT&T Premises via a CCXC, pursuant to the FCC's Rules. The other collocated telecommunications carrier's agreement must also contain CCXC rates, terms and conditions before AT&T will permit the provisioning of a CCXC between the two (2) collocated carriers. The applicable AT&T charges will be assessed to Neutral Tandem upon Neutral Tandem's request for the CCXC. Neutral Tandem is prohibited from using the Collocation Space for the sole or primary purpose of cross-connecting to other collocated telecommunications carriers.

3.6.2 Neutral Tandem must contract with an AT&T Certified Supplier to place the CCXC. The CCXC shall be provisioned using facilities owned by Neutral Tandem. Such cross-connections to other collocated telecommunications carriers may be made using either electrical or optical facilities. Neutral Tandem shall be responsible for providing a LOA, with the application, to AT&T from the other collocated telecommunications carrier to which it will be cross-connecting. The CCXC shall utilize AT&T common cable support structure. There will be a recurring charge per linear foot, per cable, of the common cable support structure used by Neutral Tandem to provision the CCXC to the other collocated telecommunications carrier. In those instances where Neutral Tandem's equipment and the equipment of the other collocated telecommunications carrier are located in contiguous caged Collocation Space, Neutral Tandem may use its own technicians to install the CCXC using either electrical or optical facilities between the equipment of both collocated telecommunications carriers by constructing a dedicated cable support structure between the two (2) contiguous cages. Neutral Tandem shall deploy such electrical or optical cross-connections directly between its own equipment and the equipment of the other collocated telecommunications carrier without being routed through AT&T's equipment or, in the case of a CCXC provisioned between contiguous collocation spaces, common cable support structure. Neutral Tandem shall not provision CCXC on any AT&T distribution frame, POT Bay, DSX panel or LGX panel. Neutral Tandem is solely responsible for ensuring the integrity of the signal.

3.6.3 To place an order for a CCXC, Neutral Tandem must submit an application to

AT&T. If no modification to the Collocation Space is requested other than the placement of a CCXC, the Co-Carrier Cross Connect/Direct Connect Application Fee for a CCXC, as defined in Exhibit B, will apply. If other modifications are requested, in addition to the placement of a CCXC, either an Initial Application or a Subsequent Application Fee will apply, pursuant to Section 6.2 below. AT&T will bill this nonrecurring charge on the date that it provides an Application Response to Neutral Tandem.

4 Occupancy

- 4.1 Space Ready Notification. AT&T will notify Neutral Tandem in writing when the Collocation Space is ready for occupancy (Space Ready Date).
- 4.2 Acceptance Walkthrough. Neutral Tandem will schedule and complete an acceptance walkthrough of new or additional provisioned Collocation Space with AT&T within fifteen (15) days after the Space Ready Date. AT&T will correct any identified deviations from Neutral Tandem's original or jointly amended application within seven (7) days after the walkthrough, unless the Parties mutually agree upon a different time frame. AT&T will then establish a new Space Ready Date. Another acceptance walkthrough will be scheduled and conducted within fifteen (15) days after the new Space Ready Date. This follow-up acceptance walkthrough will be limited to only those deviations identified in the initial walkthrough. If Neutral Tandem completes its acceptance walkthrough within the fifteen (15) day interval associated with the applicable Space Ready Date, billing will begin upon the date of Neutral Tandem's acceptance of the Collocation Space (Space Acceptance Date). In the event Neutral Tandem fails to complete an acceptance walkthrough within the fifteen (15) day interval associated with the applicable Space Ready Date, the Collocation Space shall be deemed accepted by Neutral Tandem on the Space Ready Date and billing will commence from that date.
- 4.3 Early Space Acceptance. If Neutral Tandem decides to occupy the Collocation Space prior to the Space Ready Date, the date Neutral Tandem executes the Agreement for Customer Access and Acceptance to Unfinished Collocation Space is the date that will be deemed the Space Acceptance Date and billing will begin from that date.
- 4.4 Equipment Installation. Neutral Tandem shall notify AT&T in writing that its collocation equipment installation is complete. Neutral Tandem's collocation equipment installation is complete when Neutral Tandem's equipment is connected to AT&T's network for the purpose of provisioning Telecommunication Services to Neutral Tandem's customers. AT&T may refuse to accept any orders for cross-connects until it has received such notice from Neutral Tandem.
- 4.5 Termination of Occupancy.
- 4.5.1 In addition to any other provisions addressing termination of occupancy in this

Agreement, Neutral Tandem may terminate its occupancy of a particular Collocation Space by submitting a Subsequent Application requesting termination of occupancy for such Collocation Space. Such termination shall be effective upon AT&T's acceptance of the Space Relinquishment Form. Billing for monthly recurring charges will cease on the date that Neutral Tandem and AT&T conduct an inspection of the terminated space and jointly sign off on the Space Relinquishment Form or on the date that Neutral Tandem signs off on the Space Relinquishment Form and sends this form to AT&T, provided no discrepancies are found during AT&T's subsequent inspection of the terminated space. If the subsequent inspection by AT&T reveals any discrepancies, billing will cease on the date that AT&T and Neutral Tandem jointly conduct an inspection, confirming that Neutral Tandem has corrected all of the noted discrepancies identified by AT&T. A Subsequent Application Fee will not apply for the termination of occupancy; however, specific disconnect fees may apply to the services terminating to such Collocation Space. The particular disconnect fees that would apply in each state are contained in Exhibit B.

- 4.5.2 Upon termination of occupancy, Neutral Tandem, at its sole expense, shall remove its equipment and any other property owned, leased or controlled by Neutral Tandem from the Collocation Space. Neutral Tandem shall have thirty (30) days from the Bona Fide Firm Order (BFFO) date (Termination Date) to complete such removal, including the removal of all equipment and facilities of Neutral Tandem's Guest(s), unless Neutral Tandem's Guest(s) has assumed responsibility for the Collocation Space housing the Guest(s)'s equipment and executed the appropriate documentation required by AT&T to transfer the Collocation Space to the Guest(s) prior to Neutral Tandem's Termination Date.
- 4.5.3 Neutral Tandem shall continue the payment of all monthly recurring charges to AT&T until the date Neutral Tandem, and if applicable Neutral Tandem's Guest(s), has fully vacated the Collocation Space and the Space Relinquishment Form has been accepted by AT&T. If Neutral Tandem or Neutral Tandem's Guest(s) fails to vacate the Collocation Space within thirty (30) days from the Termination Date, AT&T shall have the right to remove and dispose of the equipment and any other property of Neutral Tandem or Neutral Tandem's Guest(s), in any manner that AT&T deems fit, at Neutral Tandem's expense and with no liability whatsoever for Neutral Tandem's property or Neutral Tandem's Guest(s) property.
- 4.5.4 Upon termination of Neutral Tandem's right to occupy specific Collocation Space, the Collocation Space will revert back to AT&T's central office space inventory. Neutral Tandem shall surrender the Collocation Space to AT&T in the same condition as when it was first occupied by Neutral Tandem, with the exception of ordinary wear and tear, unless otherwise agreed to by the Parties. Neutral Tandem's AT&T Certified Supplier shall be responsible for updating and making any necessary changes to AT&T's records as required by AT&T specifications including, but not limited to, AT&T's Central Office Record

Drawings and ERMA Records. Neutral Tandem shall be responsible for the cost of removing any Neutral Tandem constructed enclosure, as well as any supporting structures (e.g., racking, conduits, power cables, etc.), by the Termination Date and restoring the grounds to their original condition.

5 Use of Collocation Space

5.1 Equipment Type

- 5.1.1 AT&T shall permit the collocation and use of any equipment necessary for interconnection to AT&T's network and/or access to AT&T's unbundled network elements in the provision of Telecommunications Services, as the term "necessary" is defined by FCC 47 C.F.R. § 51.323 (b). The primary purpose and function of any equipment collocated in an AT&T Premises must be for interconnection to AT&T's network or access to AT&T's unbundled network elements in the provision of Telecommunications Services. Equipment is necessary for interconnection if an inability to deploy that equipment would, as a practical, economical, or operational matter, preclude the requesting carrier from obtaining interconnection with AT&T at a level equal in quality to that which AT&T obtains within its own network or what AT&T provides to any affiliate, subsidiary, or other party.
- 5.1.2 Examples of equipment that would not be considered necessary include, but are not limited to: traditional circuit switching equipment, equipment used exclusively for call-related databases, computer servers used exclusively for providing information services, OSS equipment used to support collocated telecommunications carrier network operations, equipment that generates customer orders, manages trouble tickets or inventory, or stores customer records in centralized databases, etc. AT&T will determine upon receipt of an application if the requested equipment is necessary based on the criteria established by the FCC. Multifunctional equipment placed on an AT&T Premises must not place any greater relative burden on AT&T's property than comparable single-function equipment. AT&T reserves the right to allow the collocation of any equipment on a nondiscriminatory basis.
- 5.1.3 Such equipment must, at a minimum, meet the following Telcordia Network Equipment Building Systems (NEBS) General Equipment Requirements: for Central Offices Criteria Level 1 requirements as outlined in Telcordia Special Report SR-3580, Issue 1 and for Remote Sites Criteria Level 3 requirements as outlined in the Telcordia Special report SR-3580, Issue 1. Except where otherwise required by a Commission, AT&T shall comply with the applicable FCC rules relating to denial of collocation equipment based on Neutral Tandem's failure to comply with this Section.
- 5.1.3.1 To the extent Neutral Tandem wishes to place equipment in its collocation that does not meet the standards set forth in 5.1.3, Neutral Tandem may request in writing, pursuant to the Notices section of the General Terms & Conditions, a waiver to such standards. AT&T may provide a waiver in its sole discretion.

- 5.1.4 At a Remote Site, all Neutral Tandem equipment installation shall comply with AT&T TR 73503-11h, "Grounding - Engineering Procedures". Metallic cable sheaths and metallic strength members of optical fiber cables as well as the metallic cable sheaths of all copper conductor cables shall be bonded to the designated grounding bus for the Remote Site Location. All copper conductor pairs, working and non-working, shall be equipped with a solid-state protector unit (over-voltage protection only), which has been listed by a nationally recognized testing laboratory.
- 5.2 Terminations. Neutral Tandem shall not request more DS0, DS1, DS3 and/or optical terminations for a collocation arrangement than the total port or termination capacity of the equipment physically installed in the Collocation Space. The total capacity of the equipment collocated in the Collocation Space will include equipment contained in an application, as well as any equipment already placed in the Collocation Space. If full network termination capacity of the equipment being installed is not requested in the application submitted by Neutral Tandem, additional network terminations for the installed equipment will require the submission of a Subsequent Application. In the event Neutral Tandem submits an application for terminations that will exceed the total capacity of the collocated equipment, Neutral Tandem will be informed of the discrepancy by AT&T and required to submit a revision to the application.
- 5.3 Security Interest in Equipment. Commencing with the most current calendar quarter after the Effective Date of this Agreement, and thereafter with respect to each subsequent calendar quarter during the term of this Agreement, Neutral Tandem will, no later than thirty (30) days after the close of such calendar quarter, provide a report to ICS Collocation Product Management, Room 34th Floor, 675 W. Peachtree Street, Atlanta, Georgia 30375, listing any equipment in the Collocation Space (i) that was added during the calendar quarter to which such report pertains, and (ii) for which there is a UCC-1 lien holder or to another entity that has a secured financial interest in such equipment (Secured Equipment). If no Secured Equipment has been installed within a given calendar quarter, no report shall be due hereunder in connection with such calendar quarter.
- 5.4 No Marketing. Neutral Tandem shall not use the Collocation Space for marketing purposes, nor shall it place any identifying signs or markings outside the Collocation Space or on the grounds of the AT&T Premises.
- 5.5 Equipment Identification. Neutral Tandem shall place a plaque or affix other identification (e.g., stenciling or labeling) to each piece of Neutral Tandem's equipment, including the appropriate emergency contacts with their corresponding telephone numbers, in order for AT&T to properly identify Neutral Tandem's equipment in the case of an emergency. For caged Collocation Space, such identification must be placed on a plaque affixed to the outside of the caged enclosure.

5.6 Entrance Facilities.

5.6.1 Neutral Tandem may elect to place Neutral Tandem-owned or Neutral Tandem leased fiber entrance facilities into its Collocation Space. AT&T will designate the point of interconnection in close proximity to the AT&T Premises housing the Collocation Space, such as at an entrance manhole or a cable vault for Central Offices, which is physically accessible by both Parties. For Central Offices, Neutral Tandem will provide and place fiber cable in the entrance manhole of sufficient length to be pulled through conduit and into the splice location. Neutral Tandem will provide and install a sufficient length of fire retardant riser cable, to which AT&T will splice the entrance cable. The fire retardant riser cable will extend from the splice location to Neutral Tandem's equipment in Neutral Tandem's Collocation Space. In the event Neutral Tandem utilizes a non-metallic, riser-type entrance facility, a splice will not be required. For Remote Terminals Neutral Tandem will provide and place copper cable through conduit from the Remote Site Collocation Space to the feeder distribution interface. Such copper cable must be of sufficient length to reach the splice location for splicing by AT&T. Neutral Tandem must contact AT&T for authorization and instruction prior to placing any entrance facility cable in an entrance manhole or cable vault. Neutral Tandem is responsible for the maintenance of the entrance facilities. Nonrecurring charges for cable installation will be assessed on a per cable basis as set forth in Exhibit B upon receipt of Neutral Tandem's BFFO. Recurring charges for the cable support structure will be billed at the rates set forth in Exhibit B.

5.6.2 Central Office Microwave Transmission Facilities. At Neutral Tandem's request, AT&T will accommodate, where technically feasible and space is available, a microwave entrance facility, pursuant to separately negotiated rates, terms and conditions.

5.6.3 Central Office Copper and Coaxial Cable Entrance Facilities. In Florida and Georgia, AT&T shall permit Neutral Tandem to use copper or coaxial cable entrance facilities, if approved by the Commission, but only in those rare instances where Neutral Tandem demonstrates a necessity and entrance capacity is not at or near exhaust in a particular AT&T Premises in which Neutral Tandem's Collocation Space is located. In Florida, Neutral Tandem must have approval by the Commission before it submits a request for copper entrance facilities. Notwithstanding the foregoing, in the case of adjacent collocation, copper facilities may be used between the adjacent collocation arrangement and the central office demarcation point, unless AT&T determines that limited space is available for the placement of these entrance facilities.

5.7 Dual Entrance Facilities at a Central Office. AT&T will provide at least two (2) interconnection points at each Central Office where at least two (2) such interconnection points are available and capacity exists. Upon receipt of a request by Neutral Tandem for dual entrance facilities to its physical Collocation Space,

AT&T shall provide Neutral Tandem with information regarding AT&T's capacity to accommodate the requested dual entrance facilities. If conduit in the serving manhole(s) is available and is not reserved for another purpose or for utilization within twelve (12) months of the receipt of an application for collocation, AT&T will make the requested conduit space available for the installation of a second entrance facility to Neutral Tandem's Collocation Space. The location of the serving manhole(s) will be determined at the sole discretion of AT&T. Where dual entrance facilities are not available due to a lack of capacity, AT&T will provide this information to Neutral Tandem in the Application Response.

5.8 Shared Use

5.8.1 Neutral Tandem may utilize spare capacity on an existing telecommunications carrier's entrance facility for the purpose of obtaining an entrance facility to Neutral Tandem's Collocation Space within the same AT&T Premises.

5.8.2 AT&T shall allow the splice, as long as the fiber is non-working dark fiber. Neutral Tandem must arrange with AT&T in accordance with AT&T's Special Construction Procedures, RL93-11-030BT, and provide a LOA from the other telecommunications carrier authorizing AT&T to perform the splice of the Neutral Tandem-provided riser cable to the spare capacity on the other telecommunications carrier's entrance facility. If Neutral Tandem desires to allow another telecommunications carrier to use its entrance facilities, the telecommunications carrier must arrange with AT&T in accordance with AT&T's Special Construction Procedures, RL93-11-030BT, and provide a LOA from Neutral Tandem authorizing AT&T to perform the splice of the telecommunications carrier's provided riser cable to the spare capacity on Neutral Tandem's entrance facility.

5.9 Demarcation Point

5.9.1 In Tennessee, if Neutral Tandem elects the Tennessee Regulatory Authority (TRA) rates as set forth in Exhibit C, the additional language also set forth in Exhibit C for Demarcation Point, will be effective in conjunction with the remaining terms and conditions of this Attachment.

5.9.2 AT&T will designate the point(s) of demarcation between Neutral Tandem's equipment and/or network facilities and AT&T's network facilities. For 2-wire and 4-wire connections, the demarcation point shall be a common block on the AT&T designated conventional distribution frame. Neutral Tandem shall be responsible for providing the common block and cabling and Neutral Tandem's AT&T Certified Supplier shall be responsible for installing and properly labeling/stenciling the common block and any necessary cabling identified in Section 7 below. For DS1, DS3, STS1, and optical terminations, AT&T shall designate, provide, and install demarcation point hardware on a per arrangement basis. Neutral Tandem shall be responsible for providing, and Neutral Tandem's AT&T Certified Supplier shall be responsible for installing any necessary cabling

and properly labeling/stenciling the demarcation point hardware for terminations identified in Section 7 below.

- 5.9.3 Neutral Tandem or its agent must install, maintain and operate the equipment/facilities on its side of the demarcation point, pursuant to Section 5.10 below and may self-provision cross-connects that may be required within its own Collocation Space to activate service requests.
- 5.10 Equipment and Facilities. Neutral Tandem, or if required by this Attachment, Neutral Tandem's AT&T Certified Supplier, is solely responsible for the design, engineering, installation, testing, provisioning, performance, monitoring and maintenance/repair of the equipment and network facilities used by Neutral Tandem, which must be performed in compliance with all applicable AT&T specifications. Such equipment and network facilities may include, but are not limited to, cable(s), equipment, and POT connections. Neutral Tandem and its designated AT&T Certified Supplier must follow and comply with all AT&T specifications outlined in the following AT&T Technical Requirements: TR 73503, TR 73519, TR 73572 and TR 73564.
- 5.11 AT&T's Access to Collocation Space
- 5.11.1 From time to time, AT&T may require access to Neutral Tandem's Collocation Space. AT&T retains the right to access Neutral Tandem's Collocation Space for the purpose of making AT&T equipment and building modifications (e.g., installing, altering or removing racking, ducts, electrical wiring, HVAC, and cabling). In such cases, AT&T will give notice to Neutral Tandem at least forty-eight (48) hours before access to Neutral Tandem's Collocation Space is required. Neutral Tandem may elect to be present whenever AT&T performs work in the Neutral Tandem's Collocation Space. The Parties agree that Neutral Tandem will not bear any of the expense associated with this type of work.
- 5.11.2 In the case of an emergency, AT&T will provide oral notice of entry as soon as reasonably practicable after such entry.
- 5.11.3 Neutral Tandem must provide the local AT&T Central Office Building Contact with two (2) Access Devices that will allow AT&T entry into any enclosed and locked Collocation Space including, but not limited to, an Adjacent Arrangement, pursuant to the requirements contained in this Section.
- 5.12 Neutral Tandem's Access
- 5.12.1 Pursuant to Section 12 below, Neutral Tandem shall have access to its Collocation Space twenty-four (24) hours a day, seven (7) days a week. Neutral Tandem agrees to provide the name, date of birth and either the social security number or driver's license number of each employee, supplier or agent of Neutral Tandem or Neutral Tandem's Guest(s) with Neutral Tandem's written request for access keys or cards (Access Devices) for specific AT&T Premises, prior to the issuance of said Access Devices, using Form RF-2906-C, the "CLEC and CLEC Certified Supplier Access Request and Acknowledgement" form. The appropriate key

acknowledgement forms (the “Collocation Acknowledgement Sheet” for access cards and the “Key Acknowledgement Form” for keys) must be signed by Neutral Tandem and returned to AT&T Access Management within fifteen (15) days of Neutral Tandem’s receipt of these forms. Failure to return these properly acknowledged forms will result in the subsequent access key or card requests being held by AT&T until the proper acknowledgement documents have been received by AT&T and reflect current information. Charges for Security Access System and for Security Access Devices will be billed at the rates set forth in Exhibit B. Access Devices may not be duplicated under any circumstances. Neutral Tandem agrees to be responsible for all Access Devices and for the return of all Access Devices in the possession of Neutral Tandem’s employees, suppliers, agents or Guests after termination of the employment relationship, the contractual obligation with Neutral Tandem ends, upon the termination of this Agreement, or upon the termination of occupancy of Collocation Space in a specific AT&T Premises. Neutral Tandem shall pay all applicable charges associated with lost or stolen Access Devices.

5.12.2 Neutral Tandem must submit to AT&T the completed Access Control Request Form for all employees, suppliers, agents or Guests requiring access to an AT&T Premises at least thirty (30) days prior to the date Neutral Tandem desires to gain access to the Collocation Space. In order to permit reasonable access during construction of the Collocation Space, Neutral Tandem may submit a request for its one (1) free accompanied site visit to its designated Collocation Space at any time subsequent to AT&T’s receipt of the BFFO. In the event Neutral Tandem desires access to its designated Collocation Space after the first accompanied free visit and Neutral Tandem’s access request form(s) has not been approved by AT&T or Neutral Tandem has not yet submitted an access request form to AT&T, Neutral Tandem shall be permitted to access the Collocation Space accompanied by an AT&T security escort, at Neutral Tandem’s expense, which will be assessed pursuant to the Security Escort fees contained in Exhibit B. Neutral Tandem must request that escorted access be provided by AT&T to Neutral Tandem’s designated Collocation Space at least three (3) business days prior to the date such access is desired. An AT&T security escort will be required whenever Neutral Tandem or its approved agent or supplier requires access to the entrance manhole.

5.13 Lost or Stolen Access Devices. Neutral Tandem shall immediately notify AT&T in writing when any of its Access Devices have been lost or stolen. If it becomes necessary for AT&T to re-key buildings or deactivate an Access Device as a result of a lost or stolen Access Device(s) or for failure of Neutral Tandem’s employees, suppliers, agents or Guest(s) to return an Access Device(s), Neutral Tandem shall pay for the costs of re-keying the building or deactivating the Access Device(s).

5.14 Interference or Impairment

5.14.1 Notwithstanding any other provisions of this Attachment, Neutral Tandem shall

not use any product or service provided under this Agreement, any other service related thereto or used in combination therewith, or place or use any equipment or facilities in any manner that (1) significantly degrades, interferes with or impairs service provided by AT&T or any other entity or any person's use of its telecommunications services; (2) endangers or damages the equipment, facilities or any other property of AT&T or any other entity or person; (3) compromises the privacy of any communications routed through the AT&T Premises; or (4) creates an unreasonable risk of injury or death to any individual or to the public. If AT&T reasonably determines that any equipment or facilities of Neutral Tandem violates the provisions of this paragraph, AT&T shall provide written notice to Neutral Tandem, which shall direct Neutral Tandem to cure the violation within forty-eight (48) hours of Neutral Tandem's receipt of written notice or, if such cure is not feasible, at a minimum, to commence curative measures within twenty-four (24) hours and exercise reasonable diligence to complete such measures as soon as possible thereafter. After receipt of the notice, the Parties agree to consult immediately and, if necessary, to conduct an inspection of the Collocation Space.

5.14.2 Except in the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band services, if Neutral Tandem fails to cure the violation within forty-eight (48) hours or, if such cure is not possible, to commence curative action within twenty-four (24) hours and exercise reasonable diligence to complete such action as soon as possible, or if the violation is of a character that poses an immediate and substantial threat of damage to property or injury or death to any person, or any other significant degradation, interference or impairment of AT&T's or another entity's service, then and only in that event, AT&T may take such action as it deems necessary to eliminate such threat including, without limitation, the interruption of electrical power to Neutral Tandem's equipment and/or facilities. AT&T will endeavor, but is not required, to provide notice to Neutral Tandem prior to the taking of such action and AT&T shall have no liability to Neutral Tandem for any damages arising from such action, except to the extent that such action by AT&T constitutes willful misconduct.

5.14.3 For purposes of this Section, the term "significantly degrades" shall be defined as an action that noticeably impairs a service from a user's perspective. In the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band services and Neutral Tandem fails to cure the violation within forty-eight (48) hours, or if such cure is not possible, to commence curative action within twenty-four (24) hours and exercise reasonable diligence to complete such action as soon as possible, AT&T will establish before the appropriate Commission that the technology deployed is causing the significant degradation. Any claims of network harm presented to Neutral Tandem or, if subsequently necessary, the Commission must be provided by AT&T with specific and verifiable information. When AT&T demonstrates that a certain technology deployed by Neutral Tandem is

significantly degrading the performance of other advanced services or traditional voice band services, Neutral Tandem shall discontinue deployment of that technology and migrate its customers to other technologies that will not significantly degrade the performance of such services. Where the only degraded service itself is a known disturber, and the newly deployed technology satisfies at least one of the criteria for a presumption that it is acceptable for deployment, pursuant to 47 C.F.R. § 51.230, the degraded service shall not prevail against the newly-deployed technology.

- 5.15 Personalty and Its Removal. Facilities and equipment placed by Neutral Tandem in the Collocation Space shall not become a part of the Collocation Space, even if nailed, screwed or otherwise fastened to the Collocation Space, but shall retain their status as personal property and may be removed by Neutral Tandem at any time. Any damage caused to the Collocation Space by Neutral Tandem's employees, suppliers, agents or Guests during the installation or removal of such property shall be promptly repaired by Neutral Tandem at its sole expense. If Neutral Tandem decides to remove equipment and/or facilities from its Collocation Space and the removal requires no physical work be performed by AT&T and Neutral Tandem's physical work includes, but is not limited to, power reduction, cross-connects, or tie pairs, AT&T will bill Neutral Tandem the Administrative Only Application Fee associated with the type of removal activity performed by Neutral Tandem, as set forth in Exhibit B. This nonrecurring fee will be billed on the date that AT&T provides an Application Response to Neutral Tandem.
- 5.16 Alterations. Under no condition shall Neutral Tandem or any person acting on behalf of Neutral Tandem make any rearrangement, modification, augment, improvement, addition, and/or other alteration which could affect in any way space, power, HVAC, and/or safety considerations to the Collocation Space or the AT&T Premises, hereinafter referred to individually or collectively as "Alterations", without the express written consent of AT&T, which shall not be unreasonably withheld. The cost of any such Alteration shall be paid by Neutral Tandem. An Alteration shall require the submission of a Subsequent Application and will result in the assessment of the applicable application fee associated with the type of alteration requested, as set forth in Sections 6.2.1 and 7.1.4 below, which will be billed by AT&T on the date that AT&T provides Neutral Tandem with an Application Response.
- 5.17 Central Office Janitorial Service. Neutral Tandem shall be responsible for the general upkeep of its Collocation Space. Neutral Tandem shall arrange directly with an AT&T Certified Supplier for janitorial services applicable to caged Collocation Space. Upon request, AT&T shall provide a list of such suppliers on an AT&T Premises-specific basis.
- 5.18 Upkeep of Remote Collocation Space. Neutral Tandem shall be responsible for

the general upkeep and cleaning of the Remote Collocation Space. Neutral Tandem shall be responsible for removing any of Neutral Tandem's debris from the Remote Collocation Space and from in and around the Remote Site Location on each visit.

6 Ordering and Preparation of Collocation Space

6.1 Initial Application. For Neutral Tandem's or Neutral Tandem's Guest's(s') initial equipment placement, Neutral Tandem shall input a physical Expanded Interconnection Application Document (Initial Application) for physical Collocation Space directly into AT&T's electronic application (e.App) system for processing. The Initial Application is considered Bona Fide when it is complete and accurate, meaning that all of the required fields on the Initial Application are completed with the appropriate type of information. An Initial Application Fee, as set forth in Exhibit B, will apply to each Initial Application submitted by Neutral Tandem for Central Office or Remote Site Collocation, as applicable, and will be billed by AT&T on the date AT&T provides Neutral Tandem with an Application Response.

6.1.1 For Remote Site Collocation, a request for additional space at a later date will require the submission of an Initial Application. The installation of additional shelves/equipment within an existing bay does not require an Initial Application.

6.2 Subsequent Application. In the event Neutral Tandem or Neutral Tandem's Guest(s) desires to modify its use of the Collocation Space in a Central Office after a BFFO, Neutral Tandem shall complete an application that contains all of the detailed information associated with a requested Alteration of the Collocation Space, as defined in Section 5.15 above (Subsequent Application). The Subsequent Application will be considered Bona Fide when it is complete and accurate, meaning that all of the required fields on the Subsequent Application have been completed with the appropriate type of information associated with the requested Alteration. AT&T shall determine what modifications, if any, to the AT&T Premises are required to accommodate the change(s) requested by Neutral Tandem in the Subsequent Application. Such modifications to the AT&T Premises may include, but are not limited to, floor loading changes, changes necessary to meet HVAC requirements, changes to power plant requirements, equipment additions, etc.

6.2.1 Subsequent Application Fees. The application fee paid by Neutral Tandem for an Alteration in a Central Office shall be dependent upon the level of assessment needed to provide a complete Application Response for the Alteration requested. Where the Subsequent Application does not require provisioning or construction work, but requires AT&T to perform an administrative activity, an Administrative Only Application Fee shall apply as set forth in Exhibit B. The Administrative Only Application Fee will apply to Subsequent Applications associated with a transfer of ownership of the Collocation Space, the addition, exchange or removal of equipment from the Collocation Space (where the removal requires no physical

work to be performed by AT&T which require no additional space, power or terminations to be provided to Neutral Tandem's collocation arrangement), and a virtual-to-physical conversion (in place). The Co-Carrier Cross Connect/Direct Connect Application Fee will apply when Neutral Tandem submits a Subsequent Application for a direct connection between its own physical and virtual Collocation Space(s) in the same AT&T Central Office or between its physical or virtual Collocation Space and that of another collocated telecommunications carrier within the same AT&T Central Office. In Florida and Tennessee, the Power Reconfiguration Only Application Fee will apply when Neutral Tandem submits a Subsequent Application that reflects only an upgrade or reduction in the amount of power that AT&T is currently providing to Neutral Tandem's physical Collocation Space in a Central Office. The fee for a Subsequent Application, for which the Alteration requested has limited effect (e.g., requires limited assessment and sufficient cable support structure, HVAC, power and terminations are available), shall be the Subsequent Application Fee, as set forth in Exhibit B. The appropriate nonrecurring application fee will be billed on the date that AT&T provides Neutral Tandem with an Application Response.

- 6.3 Space Preferences. If Neutral Tandem has previously requested and received a Space Availability Report for the AT&T Premises, Neutral Tandem may submit up to three (3) space preferences on its application by identifying the specific space identification numbers referenced on the Space Availability Report for the space it is requesting. In the event AT&T cannot accommodate Neutral Tandem's space preference(s), Neutral Tandem may accept the space allocated by AT&T or cancel its application and submit another application requesting additional space preferences for the same AT&T Premises. This application will be treated as a new application and the appropriate application fee will apply. The application fee will be billed by AT&T on the date that AT&T provides Neutral Tandem with an Application Response.

6.4 Space Availability Notification

- 6.4.1 For all states except Florida and Tennessee, AT&T will respond to an application within ten (10) days as to whether space is available or not available within the requested AT&T Premises. In Florida and Tennessee, AT&T will respond to an application within fifteen (15) days as to whether space is available or not available within an AT&T Premises. AT&T's e.App system will reflect when Neutral Tandem's application is Bona Fide. If the application cannot be Bona Fide, AT&T will identify what revisions are necessary for the application to become Bona Fide.
- 6.4.2 If the amount of space requested is not available, AT&T will notify Neutral Tandem of the amount of space that is available and no application fee will apply. When AT&T's response includes an amount of space less than that requested by Neutral Tandem or space that is configured differently, no application fee will apply. If Neutral Tandem decides to accept the available space, Neutral Tandem

must resubmit its application to reflect the actual space available, including the configuration of the space, prior to submitting a BFFO. When Neutral Tandem resubmits its application to accept the available space, AT&T will bill Neutral Tandem the appropriate application fee.

- 6.5 Denial of Application. If AT&T notifies Neutral Tandem that no space is available (Denial of Application), AT&T will not assess an application fee to Neutral Tandem. After notifying Neutral Tandem that AT&T has no available space in the requested AT&T Premises, AT&T will allow Neutral Tandem, upon request, to tour the entire AT&T Premises within ten (10) days of such Denial of Application. In order to schedule this tour, AT&T must receive the request for the tour of the AT&T Premises within five (5) days of the Denial of Application.
- 6.6 Petition for Waiver. Upon Denial of Application, AT&T will timely file a petition with the appropriate Commission pursuant to 47 U.S.C. § 251(c)(6). AT&T shall provide to the Commission any information requested by that Commission. Such information shall include which space, if any, AT&T or any of AT&T's affiliates have reserved for future use and a detailed description of the specific future uses for which the space has been reserved. Subject to an appropriate nondisclosure agreement or provision, AT&T shall permit Neutral Tandem to inspect any floor plans or diagrams that AT&T provides to the Commission.
- 6.7 Waiting List
- 6.7.1 On a first-come, first-serve basis, which is governed by the date of receipt of an application or Letter of Intent, AT&T will maintain a waiting list of requesting telecommunications carriers that have either received a Denial of Application or, where it is publicly known that an AT&T Premises is out of space, have submitted a Letter of Intent to collocate in that AT&T Premises. AT&T will notify each telecommunications carrier on the waiting list that can be accommodated by the amount of space that becomes available, according to the position of the telecommunications carrier on said waiting list.
- 6.7.2 In Florida, on a first-come, first-serve basis, which is governed by the date of receipt of an application or Letter of Intent, AT&T will maintain a waiting list of requesting telecommunications carriers that have either received a Denial of Application or, where it is publicly known that an AT&T Premises is out of space, have submitted a Letter of Intent to collocate in that AT&T Premises. Sixty (60) days prior to space becoming available, if known, AT&T will notify the Commission and the telecommunications carriers on the waiting list by mail when space will become available. If AT&T does not know sixty (60) days in advance of when space will become available, AT&T will notify the Commission and the telecommunications carriers on the waiting list within two (2) business days of the determination that space will become available. A telecommunications carrier that, upon denial of physical Collocation Space, requests virtual Collocation Space shall automatically be placed on the waiting list for physical Collocation

Space that may become available in the future.

- 6.7.3 When physical Collocation Space becomes available, Neutral Tandem must submit an updated, complete and accurate application to AT&T within thirty (30) days of notification by AT&T that physical Collocation Space will be available in the requested AT&T Premises previously out of space. If Neutral Tandem has originally requested caged Collocation Space and cageless Collocation Space becomes available, Neutral Tandem may refuse such space and notify AT&T in writing, within the thirty (30) day timeframe referenced above, that Neutral Tandem wishes to maintain its place on the waiting list for caged physical Collocation Space, without accepting the available cageless Collocation Space.
- 6.7.4 Neutral Tandem may accept an amount of space less than what it originally requested by submitting an application as set forth above, and upon request, may maintain its position on the waiting list for the remaining space that was initially requested. If Neutral Tandem does not submit an application or notify AT&T in writing within the thirty (30) day timeframe as described in Section 6.7.2 above, AT&T will offer the available space to the next telecommunications carrier on the waiting list and remove Neutral Tandem from the waiting list. Upon request, AT&T will advise Neutral Tandem as to its position on the waiting list for a particular AT&T Premises.
- 6.8 Public Notification. AT&T will maintain on its Interconnection Web site, a notification document that will indicate all AT&T Premises that are without available space. AT&T shall update such document within ten (10) days of the date that AT&T becomes aware that insufficient space is available to accommodate physical Collocation. AT&T will also post a document on its Interconnection Web site that contains a general notice when space becomes available in an AT&T Premises previously on the space exhaust list.
- 6.9 Application Response
- 6.9.1 In Alabama, Georgia, Kentucky, Louisiana, Mississippi, North Carolina and South Carolina, when space has been determined to be available for physical (caged or cageless) Collocation arrangements, AT&T will provide an Application Response within twenty (20) days of receipt of a Bona Fide application. The Application Response will be a written response that includes sufficient information to enable Neutral Tandem to place a Firm Order, which, at a minimum, will include the configuration of the space, the Cable Installation Fee, the Cable Records Fee, and any other applicable space preparation fees, as described in Section 8 below.
- 6.9.2 In Florida and Tennessee, within fifteen (15) days of receipt of a Bona Fide application, when space has been determined to be available or when a lesser amount of space than that requested is available, then with respect to the space available, AT&T will provide an Application Response including sufficient information to enable Neutral Tandem to place a Firm Order. The Application Response will include, at a minimum, the configuration of the space, the Cable

Installation Fee, the Cable Records Fee and any other applicable space preparation fees, as described in Section 8 below. When Neutral Tandem submits ten (10) or more applications within ten (10) days, the initial fifteen (15) day response interval will increase by ten (10) days for every additional ten (10) applications or fraction thereof.

- 6.10 Application Modifications. If a modification or revision is made to any information in the Bona Fide application after AT&T has provided the Application Response and prior to a BFFO, with the exception of modifications to (1) Customer Information, (2) Contact Information or (3) Billing Contact Information, whether at the request of Neutral Tandem or as necessitated by technical considerations, the application shall be considered a new application and handled as a new application with respect to the response and provisioning intervals. AT&T will charge Neutral Tandem the appropriate application fee associated with the level of assessment performed by AT&T, pursuant to Sections 6.1 and 6.2 above.

6.11 Bona Fide Firm Order

- 6.11.1 Neutral Tandem shall indicate its intent to proceed with a Collocation Space request in an AT&T Premises by submitting a BFFO to AT&T. The BFFO must be received by AT&T no later than thirty (30) days after AT&T's Application Response to Neutral Tandem's Bona Fide application or Neutral Tandem's application will expire.
- 6.11.2 AT&T will establish a Firm Order date based upon the date AT&T is in receipt of Neutral Tandem's BFFO. AT&T will acknowledge the receipt of Neutral Tandem's BFFO within seven (7) days of receipt, so that Neutral Tandem will have positive confirmation that its BFFO has been received. AT&T's response to a BFFO will include a Firm Order Confirmation, which contains the firm order date. No revisions may be made to a BFFO.

7 Construction and Provisioning

7.1 Construction and Provisioning Intervals

- 7.1.1 In Florida and Tennessee, AT&T will complete construction of physical Collocation Space as soon as possible within a maximum of ninety (90) days from receipt of a BFFO or as agreed to by the Parties. For virtual Collocation Space, AT&T will complete construction as soon as possible within a maximum of sixty (60) days from receipt of a BFFO or as agreed to by the Parties. For Alterations requested to Collocation Space after the initial space has been completed, AT&T will complete construction for Collocation Space as soon as possible within a maximum of forty-five (45) days from receipt of a BFFO or as agreed to by the Parties, as long as no additional space has been requested by Neutral Tandem. If additional space has been requested by Neutral Tandem, AT&T will complete construction for the requested Collocation Space as soon as possible within a maximum of ninety (90) days from receipt of a BFFO for physical Collocation

Space and forty five (45) days from receipt of a BFFO for virtual Collocation Space. If AT&T does not believe that construction will be completed within the relevant provisioning interval and AT&T and Neutral Tandem cannot agree upon a completion date, within forty-five (45) days of receipt of the BFFO for an initial request, or within thirty (30) days of receipt of the BFFO for an Alteration, AT&T may seek an extension from the Commission.

- 7.1.2 In Alabama, Georgia, Kentucky, Louisiana, Mississippi, North Carolina and South Carolina, AT&T will complete construction for caged physical Collocation Space under ordinary conditions as soon as possible within a maximum of ninety (90) days from receipt of a BFFO or as agreed to by the Parties. AT&T will complete construction for cageless physical Collocation Space under ordinary conditions as soon as possible within a maximum of sixty (60) days from receipt of a BFFO and ninety (90) days from receipt of a BFFO for extraordinary conditions, or as agreed to by the Parties. Ordinary conditions are defined as space available with only minor changes required to AT&T's support systems. (Examples include, but are not limited to: minor modifications to HVAC, cabling and AT&T's power plant.) Extraordinary conditions include, but may not be limited to: major AT&T equipment rearrangements or additions; power plant additions or upgrades; major mechanical additions or upgrades; major upgrades for ADA compliance; environmental hazards or hazardous materials abatement; and arrangements for which equipment shipping intervals are extraordinary in length. The Parties may mutually agree to renegotiate an alternative provisioning interval for the Collocation Space requested or AT&T may seek a waiver from the ordered interval, as set forth above, from the appropriate Commission, if AT&T does not believe that construction will be completed within the relevant provisioning interval.
- 7.1.3 Records Only Change. When Neutral Tandem adds equipment, that was originally included on Neutral Tandem's Initial Application or a Subsequent Application, and the installation of this equipment requires no additional space preparation work or cable terminations on the part of AT&T, then AT&T will impose no additional charges or intervals.
- 7.1.4 For Central Offices in the states of Alabama, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, and South Carolina, AT&T will provide the reduced intervals outlined below to Neutral Tandem, when Neutral Tandem requests an Alteration specifically identified in Sections 7.1.4.1 through 7.1.4.9 below as an "Augment". Except as otherwise set forth in Section 7.1.4.10 below, such Augment will require a Subsequent Application and will result in the assessment of the appropriate application fee associated with the type of Augment requested by Neutral Tandem. AT&T will assess the appropriate nonrecurring application fee set forth in Exhibit B on the date that it provides an Application Response to Neutral Tandem.

- 7.1.4.1 Simple Augments will be completed within twenty (20) days after receipt of the BFFO for an:
- Extension of Existing AC Circuit Capacity within Arrangement where Sufficient Circuit Capacity is Available
 - Fuse Change and/or Increase or Decrease -48 Volt (-48V) DC Power
- 7.1.4.2 Minor Augments will be completed within forty-five (45) days after receipt of the BFFO for:
- 168 DS1 Terminations at the AT&T Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)
 - 96 DS3 Terminations at the AT&T Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)
 - 99 Fiber terminations at the AT&T Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)
 - Maximum of 2000 Service Ready DS0 Terminations at the AT&T Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)
- 7.1.4.3 Intermediate Augments will be completed within sixty (60) days after receipt of the BFFO for:
- 168 DS1s (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure, as Required)
 - 96 DS3s (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure, as Required)
 - 99 Fiber Terminations (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure, as Required)
 - 2000 DS0s (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure, as Required)
 - Installation of Cable Racking or Other Support Structure, as Required, to Support CCXCs (Adequate Floor or Ceiling Structural Capacity Exists and Support/Protection structure for Fiber Patch Cord is Excluded)
- 7.1.4.4 Major Augments of physical Collocation Space will be completed within ninety (90) days after BFFO. All requests for additional Physical Collocation Space (caged or cageless) are included in this category.
- 7.1.4.5 Major Augments of virtual Collocation Space will be completed within seventy-five (75) days after BFFO. This category includes all requests for additional virtual Collocation Space.
- 7.1.4.6 If Neutral Tandem submits an Augment that includes two (2) Augment items from the same category in either Sections 7.1.4.1, 7.1.4.2 or 7.1.4.3 above, the provisioning interval associated with the next highest Augment category will apply (e.g., if two (2) items from the Minor Augment category are requested on

the same request, then an interval of sixty (60) days from the receipt of the BFFO would apply, which is the interval associated with the Intermediate Augment category).

- 7.1.4.7 If Neutral Tandem submits an Augment that includes three (3) Augment items from the same category in either Sections 7.1.4.1, 7.1.4.2, or 7.1.4.3 above, the Major Augment interval of ninety (90) days from the receipt of the BFFO would apply (e.g., if three (3) items from the Simple Augment category are requested on the same request for a physical Collocation arrangement, then an interval of ninety (90) days from the receipt of the BFFO would apply, which is the Major physical Augment interval; likewise if three (3) items from the Simple Augment category are requested on the same request for a virtual Collocation arrangement, then an interval of seventy-five (75) days from the receipt of the BFFO would apply, which is the Major virtual Augment interval).
- 7.1.4.8 If Neutral Tandem submits an Augment that includes one (1) Augment item from two (2) separate categories in Sections 7.1.4.1, 7.1.4.2 and 7.1.4.3 above, the Augment interval associated with the highest Augment category will apply (e.g., if an item from the Minor Augment category and an item from the Intermediate Augment category are requested on the same request, then an interval of sixty (60) days from the receipt of the BFFO would apply, which is the interval associated with the Intermediate Augment category).
- 7.1.4.9 All Augments not expressly included in the Simple, Minor, Intermediate or Major Augment categories, as outlined above, will be placed into the appropriate category as negotiated by Neutral Tandem and AT&T. If Neutral Tandem and AT&T are unable to determine the appropriate category through negotiation, then the appropriate Major Augment category, identified in Sections 7.1.4.4 and Section 7.1.4.5 above, would apply based on whether the Augment is for Neutral Tandem's physical or virtual Collocation Space.
- 7.1.4.10 Individual application fees associated with Simple, Minor and Intermediate Augments are contained in Exhibit B. If Neutral Tandem requests multiple items from different Augment categories, AT&T will bill Neutral Tandem the Augment application fee, as identified in Exhibit B, associated with the higher Augment category only. The appropriate application fee will be assessed to Neutral Tandem at the time AT&T provides Neutral Tandem with the Application Response. Neutral Tandem will be assessed a Subsequent Application Fee for all Major Augments (Major Augments are defined above in Sections 7.1.4.4 and 7.1.4.5 above for physical and virtual Collocation Space, respectively). The Subsequent Application Fee is also reflected in Exhibit B.
- 7.2 Joint Planning. Unless otherwise agreed to by the Parties, a joint planning meeting or other method of joint planning between AT&T and Neutral Tandem will commence within a maximum of twenty (20) days from AT&T's receipt of a

BFFO. At such meeting, the Parties will agree to the preliminary design of the Collocation Space and the equipment configuration requirements, as reflected in the application and affirmed in the BFFO.

- 7.3 Permits. Each Party, its agent(s) or AT&T Certified Supplier(s) will diligently pursue filing for the permits required for the scope of work to be performed by that Party, its agent(s) or AT&T Certified Supplier(s) within ten (10) days of the completion of the finalized construction design and specifications.
- 7.4 Central Office Circuit Facility Assignments
- 7.4.1 Unless otherwise specified, AT&T will provide Circuit Facility Assignments (CFAs) to Neutral Tandem prior to the applicable provisioning interval set forth herein (Provisioning Interval) for those AT&T Premises in which Neutral Tandem has physical Collocation Space with no POT bay or with a grandfathered POT bay provided by AT&T. AT&T cannot provide CFAs to Neutral Tandem prior to the Provisioning Interval for those AT&T Premises in which Neutral Tandem has physical Collocation Space with a POT bay provided by Neutral Tandem or virtual Collocation Space, until Neutral Tandem has provided AT&T with the following information:
- 7.4.1.1 For physical Central Office Collocation Space with a Neutral Tandem-provided POT bay, Neutral Tandem shall provide AT&T with a complete layout of the POT panels on an Equipment Inventory Update (EIU) form that shows the locations, speeds, etc.; or
- 7.4.1.2 For virtual Central Office Collocation Space, Neutral Tandem shall provide AT&T with a complete layout of Neutral Tandem's equipment on an EIU form, that includes the locations of the low speed ports and the specific frame terminations to which the equipment will be wired by Neutral Tandem's AT&T Certified Supplier.
- 7.4.2 AT&T cannot begin work on the CFAs until the complete and accurate EIU form has been received from Neutral Tandem. If the EIU form is provided within ten (10) days prior to the ending date of the Provisioning Interval, then the CFAs will be made available by the ending date of the Provisioning Interval. If the EIU form is not received ten (10) days prior to the ending date of the Provisioning Interval, then the CFAs will be provided within ten (10) days of AT&T's receipt of the EIU form.
- 7.4.3 AT&T will bill Neutral Tandem a nonrecurring charge, as set forth in Exhibit B, each time Neutral Tandem requests a resend of its original CFA information for any reason other than an AT&T error in the CFAs initially provided to Neutral Tandem.
- 7.5 Use of AT&T Certified Supplier. Neutral Tandem shall select a supplier which has been approved as an AT&T Certified Supplier to perform all engineering and installation work. Neutral Tandem, if an AT&T Certified Supplier or Neutral Tandem's AT&T Certified Supplier must follow and comply with all of AT&T's

specifications and the following AT&T Technical Requirements: TR 73503, TR 73519, TR 73572 and TR 73564. Unless the AT&T Certified Supplier has met the requirements for all of the required work activities, Neutral Tandem must use a different AT&T Certified Supplier for the work activities associated with transmission equipment, switching equipment and power equipment. AT&T shall provide Neutral Tandem with a list of AT&T Certified Suppliers, upon request. Neutral Tandem, if an AT&T Certified Supplier, or Neutral Tandem's AT&T Certified Supplier(s) shall be responsible for installing Neutral Tandem's equipment and associated components, extending power cabling to the AT&T power distribution frame, performing operational tests after installation is complete, and notifying AT&T's equipment engineers and Neutral Tandem upon successful completion of the installation and any associated work. When an AT&T Certified Supplier is used by Neutral Tandem, the AT&T Certified Supplier shall bill Neutral Tandem directly for all work performed for Neutral Tandem pursuant to this Attachment. AT&T shall have no liability for nor responsibility to pay, such charges imposed by Neutral Tandem's AT&T Certified Supplier. AT&T shall make available its supplier certification program to Neutral Tandem or any supplier proposed by Neutral Tandem and will not unreasonably withhold certification. All work performed by or for Neutral Tandem shall conform to generally accepted industry standards.

7.6 Alarms and Monitoring. AT&T shall place environmental alarms in the AT&T Premises for the protection of AT&T equipment and facilities. Neutral Tandem shall be responsible for the placement, monitoring and removal of environmental and equipment alarms used to service Neutral Tandem's Collocation Space. Upon request, AT&T will provide Neutral Tandem with an applicable AT&T tariffed service(s) to facilitate remote monitoring of collocated equipment by Neutral Tandem. Both Parties shall use best efforts to notify the other of any verified environmental condition (e.g., temperature extremes or excess humidity) known to that Party.

7.7 Virtual to Physical Relocation. In the event physical Collocation Space was previously denied at an AT&T Central Office due to technical reasons or space limitations and physical Collocation Space has subsequently become available, Neutral Tandem may relocate its existing virtual Collocation arrangement(s) to a physical Collocation arrangement(s) and pay the appropriate fees associated with the rearrangement or reconfiguration of the services being terminated into the virtual Collocation arrangement, as set forth in Exhibit B. If AT&T knows when additional physical Collocation Space may become available at the AT&T Central Office requested by Neutral Tandem, such information will be provided to Neutral Tandem in AT&T's written denial of physical Collocation Space. Neutral Tandem must arrange with an AT&T Certified Supplier for the relocation of equipment from a virtual Collocation Space to a physical Collocation Space and will bear the cost of such relocation, including the costs associated with moving the services from the virtual Collocation Space to the new physical Collocation

Space.

- 7.7.1 In Alabama, AT&T will complete a relocation of a virtual collocation arrangement to a cageless physical collocation arrangement within sixty (60) days from AT&T's receipt of a BFFO and from a virtual collocation arrangement to a caged physical collocation arrangement within ninety (90) days from AT&T's receipt of a BFFO.

7.8 Virtual to Physical Conversion (In-Place)

- 7.8.1 Virtual collocation arrangements in Central Offices may be converted to "in-place" physical caged collocation arrangements if the potential conversion meets all of the following criteria: (1) there is no change in the amount of equipment or the configuration of the equipment that was in the virtual Collocation Space; (2) the conversion of the virtual collocation arrangement will not cause the equipment or the results of that conversion to be located in a space that AT&T has reserved for its own future needs; and (3) any changes to the arrangement can be accommodated by existing power, HVAC, and other requirements. Unless otherwise specified herein, AT&T will complete virtual to physical Collocation Space conversions (in-place) within sixty (60) days from receipt of the BFFO. AT&T will bill Neutral Tandem an Administrative Only Application Fee, as set forth in Exhibit B, on the date AT&T provides an Application Response to Neutral Tandem.
- 7.8.2 In Alabama and Tennessee, AT&T will complete virtual to physical conversions (in place) within thirty (30) days from receipt of the BFFO as long as the conversion meets all of the criteria specified in Section 7.8.1 above.
- 7.9 Cancellation. Unless otherwise specified in this Attachment, if at any time prior to Space Acceptance, Neutral Tandem cancels its order for Collocation Space (Cancellation), AT&T will bill the applicable nonrecurring charge(s) for any and all work processes for which work has begun or been completed. In Florida, if Neutral Tandem cancels its order for Collocation Space at any time prior to the Space Ready Date, no cancellation fee shall be assessed by AT&T; however, Neutral Tandem will be responsible for reimbursing AT&T for any costs specifically incurred by AT&T on behalf of Neutral Tandem up to the date that the written notice of cancellation was received by AT&T. In Georgia, if Neutral Tandem cancels its order for Collocation Space at any time prior to space acceptance, AT&T will bill Neutral Tandem for all costs incurred prior to the date of Cancellation and for any costs incurred as a direct result of the Cancellation, not to exceed the total amount that would have been due had the Firm Order not been canceled.
- 7.10 Licenses. Neutral Tandem, at its own expense, will be solely responsible for obtaining from governmental authorities, and any other appropriate agency, entity, or person, all rights, privileges, permits, licenses and certificates necessary or required to operate as a provider of telecommunications services to the public or to build-out, equip and/or occupy Collocation Space in an AT&T Premises.

7.11 Environmental Compliance. The Parties agree to utilize and adhere to the Environmental Hazard Guidelines identified in Exhibit A attached hereto.

8 Rates and Charges

8.1 Rates. Neutral Tandem agrees to pay the rates and charges identified in Exhibit B attached hereto.

8.1.1 In Tennessee, if Neutral Tandem elects the TRA rates as set forth in Exhibit C, the additional language also set forth in Exhibit C for Application Fee, Space Preparation, Floor Space and Caged Collocation Power Usage metering, will be effective in conjunction with the remaining terms and conditions of this Attachment.

8.1.2 Should Neutral Tandem elect to transition to the TRA Option after the execution of this Agreement, Neutral Tandem shall notify AT&T in writing sixty (60) days prior to the implementation of this election.

8.2 Application Fees. AT&T shall assess any nonrecurring application fees within thirty (30) days of the date that AT&T provides an Application Response to Neutral Tandem or on Neutral Tandem's next scheduled monthly billing statement.

8.3 Recurring Charges

8.3.1 If Neutral Tandem has met the applicable fifteen (15) day acceptance walk through interval specified in Section 4.2 above, billing for recurring charges will begin upon the Space Acceptance Date. In the event Neutral Tandem fails to complete an acceptance walk through within the applicable fifteen (15) day interval, billing for recurring charges will commence on the Space Ready Date. If Neutral Tandem occupies the space prior to the Space Ready Date, the date Neutral Tandem occupies the space is deemed the Space Acceptance Date and billing for recurring charges will begin on that date. The billing for all applicable monthly recurring charges will begin in Neutral Tandem's next billing cycle and will include any prorated charges for the period from Neutral Tandem's Space Acceptance Date or Space Ready Date, whichever is appropriate pursuant to Section 4.2 above, to the date the bill is issued by AT&T.

8.3.2 Unless otherwise stated in Section 8.6 below, monthly recurring charges for -48V DC power will be assessed per fused ampere (amp), per month, based upon the total number of fused amps of power capacity requested by Neutral Tandem on Neutral Tandem's Initial Collocation Application and all Subsequent Collocation Applications, which may either increase or decrease the originally requested, and any subsequently augmented, number of fused amps of power capacity requested, consistent with Commission orders.

8.3.3 AT&T shall have the right to inspect and inventory any DC power fuse installations at an AT&T BDFB or DC power circuit installations at AT&T's main power board for any Neutral Tandem collocation arrangement, to verify that

the total number of fused amps of power capacity installed by Neutral Tandem's AT&T Certified Supplier matches the number of fused amps of DC power capacity requested by Neutral Tandem on Neutral Tandem's Initial Application and all Subsequent Applications. If AT&T determines that Neutral Tandem's AT&T Certified Supplier has installed more DC capacity than Neutral Tandem requested on its Initial Application and all Subsequent Applications, AT&T shall notify Neutral Tandem in writing of such discrepancy and shall assess Neutral Tandem for the additional DC power fuse/circuit capacity from the Space Acceptance Date or Space Ready Date, whichever is applicable pursuant to Section 8.3.1 above, for the most recent Initial Application or Subsequent Application, submitted for such collocation arrangement. AT&T shall also revise Neutral Tandem's recurring DC power charges, on a going-forward basis, to reflect the higher number of fused amps of power capacity available for the collocation arrangement.

- 8.4 Nonrecurring Charges. Unless specified otherwise herein, AT&T shall assess nonrecurring charges, including all application fees, within thirty (30) days of the date that AT&T provides an Application Response to Neutral Tandem or on Neutral Tandem's next scheduled monthly billing statement, if Neutral Tandem's current month's billing cycle has already closed. Nonrecurring charges associated with the processing of the Firm Order for collocation space preparation (Firm Order Processing Fee) shall be billed by AT&T within thirty (30) days of AT&T's confirmation of Neutral Tandem's BFFO or on Neutral Tandem's next scheduled monthly billing statement.
- 8.5 In some cases, Commissions have ordered AT&T to separate its disconnect costs and its installation costs into two separate nonrecurring charges. Accordingly, unless otherwise noted in this Agreement, the Commission ordered disconnect charges will be applied at the time the disconnect activity is performed by AT&T, regardless of whether or not a disconnect order is issued by Neutral Tandem. Disconnect charges are set forth in Exhibit B of this Attachment.
- 8.6 Central Office Space Preparation. Space preparation fees consist of a nonrecurring charge for Firm Order Processing and monthly recurring charges for Central Office Modifications and Common Systems Modifications. For all states except Florida, Neutral Tandem shall remit the payment of the nonrecurring Firm Order Processing Fee coincident with the submission of Neutral Tandem's BFFO. In Florida, the nonrecurring Firm Order Processing Fee will be billed by AT&T, pursuant to Section 8.4 above. The monthly recurring charge for Central Office Modifications will be assessed per arrangement, per square foot, for both caged and cageless physical Collocation Space. The monthly recurring charge for Common Systems Modifications will be assessed per arrangement, per square foot for cageless physical Collocation Space and on a per cage basis for caged physical Collocation Space. These charges recover the costs associated with preparing the Collocation Space, which includes, but is not limited to, the following items: a survey, engineering of the Collocation Space, and design and

modification costs for network, building and support systems.

- 8.7 Central Office Floor Space. The Floor Space Charge includes reasonable charges for lighting, HVAC, and other allocated expenses associated with maintenance of the AT&T Premises; however, this charge does not include any expenses associated with AC or DC power supplied to Neutral Tandem's Collocation Space for the operation of Neutral Tandem's equipment. For caged physical Collocation Space, Neutral Tandem shall pay floor space charges based upon the number of square feet enclosed. The minimum size for caged Collocation Space is fifty (50) square feet. Additional caged Collocation Space may be requested in increments of fifty (50) square feet. For cageless Collocation Space, Neutral Tandem shall pay floor space charges based upon the following floor space calculation: [(depth of the equipment lineup in which the rack is placed) + (0.5 x maintenance aisle depth) + (0.5 x wiring aisle depth)] x (width of rack and spacers). For purposes of this calculation, the depth of the equipment lineup shall consider the footprint of equipment racks plus any equipment overhang. AT&T will assign cageless Collocation Space in conventional equipment rack lineups where feasible. In the event Neutral Tandem's collocated equipment requires special cable racking, an isolated ground plane, or any other considerations and treatment which prevents placement within conventional equipment rack lineups, Neutral Tandem shall be required to request an amount of floor space sufficient to accommodate the total equipment arrangement.
- 8.8 Remote Site Bay Space. In a Remote Site, the bay space charge recovers the costs associated with air conditioning, ventilation and other allocated expenses for the maintenance of the Remote Site Location, and includes the amperage necessary to power Neutral Tandem's equipment. Neutral Tandem shall remit bay space charges based upon the number of bays requested. AT&T will assign Remote Site Collocation Space in conventional Remote Site bay lineups where feasible.
- 8.9 Power
- 8.9.1 In a Central Office AT&T shall make available -48V DC power for Neutral Tandem's Collocation Space at an AT&T BDFB. When obtaining DC power from an AT&T BDFB, Neutral Tandem's fuses and power cables (for the A & B feeds) must be engineered (sized), and installed by Neutral Tandem's AT&T Certified Supplier, in accordance with the number of fused amps of DC power requested by Neutral Tandem on Neutral Tandem's Initial Application and any Subsequent Applications. Neutral Tandem is also responsible for contracting with an AT&T Certified Supplier to run the power distribution feeder cable from the AT&T BDFB to the equipment in Neutral Tandem's Collocation Space. The AT&T Certified Supplier contracted by Neutral Tandem must provide AT&T with a copy of the engineering power specifications prior to the day on which Neutral Tandem's equipment becomes operational (hereinafter "Commencement Date"). AT&T will provide the common power feeder cable support structure

between the AT&T BDFB and Neutral Tandem's Collocation Space. Neutral Tandem shall contract with an AT&T Certified Supplier who shall be responsible for performing those power provisioning activities required to enable Neutral Tandem's equipment to become operational, which may include, but are not limited to, the installation, removal or replacement of the following: dedicated power cable support structure within Neutral Tandem's Collocation Space, power cable feeds and terminations of the power cabling. Neutral Tandem and Neutral Tandem's AT&T Certified Supplier shall comply with all applicable NEC, AT&T TR 73503, Telcordia and ANSI Standards that address power cabling, installation and maintenance.

- 8.9.1.1 At a Remote Site, AT&T shall make available -48V DC power for Neutral Tandem's Remote Collocation Space at a BDFB within the Remote Site Location. The charge for power shall be assessed as part of the recurring charge for bay space, as referenced in Section 8.7 above. If the power requirements for Neutral Tandem's equipment exceed the capacity available, then such additional power requirements shall be assessed on an individual case basis.
- 8.9.2 In Florida Central Offices only, subject to technical feasibility, commercial availability and safety limitations, AT&T will permit Neutral Tandem to request DC power in five (5) amp increments from five (5) amps up to one hundred (100) amps from the AT&T BDFB. However, in accordance with industry standard fuse sizing, Neutral Tandem may request that AT&T provision DC power of seventy (70) amps or greater directly from AT&T's main power board. The industry standard fuse size (which is a circuit breaker on the main power board) available at an AT&T main power board in all AT&T Premises is a two hundred twenty-five (225) amp circuit breaker.
- 8.9.3 AT&T will revise Neutral Tandem's Central Office recurring power charges, in accordance with Section 8.3 above, to reflect a power upgrade when Neutral Tandem submits a Subsequent Application requesting an increase in the number of fused amps it is currently receiving from AT&T for its Collocation Space. If Neutral Tandem's existing fuses and power cables (for the A&B power feed) are not sufficient to support the additional number of fused amps requested, Neutral Tandem's AT&T Certified Supplier shall perform whatever activities are necessary, which may include the installation of new/additional fuses or power cables, to comply with the appropriate NEC, AT&T TR 73503, Telcordia and ANSI Standards, as well as the requirements noted in Sections 8.7 and 8.7.1 above. Neutral Tandem's AT&T Certified Supplier shall provide notification to AT&T when these activities have been completed.
- 8.9.4 AT&T will revise Neutral Tandem's Central Office recurring power charges, in accordance with Section 8.3 above, to reflect a power reduction upon AT&T's receipt of the Power Reduction Form from Neutral Tandem, certifying the completion of the power reduction work, including the removal of any associated power cabling by Neutral Tandem's AT&T Certified Supplier. Notwithstanding

the foregoing, if Neutral Tandem's AT&T Certified Supplier has not removed or, at AT&T's discretion, cut the power cabling within thirty (30) days, the power reduction will not become effective until the cabling is removed or, at AT&T's discretion, cut by Neutral Tandem's AT&T Certified Supplier and Neutral Tandem shall pay for the amount of power that had been requested prior to the power reduction request for the period up to the date the power cabling is actually removed.

- 8.9.5 If Neutral Tandem requests an increase or a reduction in the amount of power that AT&T is currently providing in a Central Office, Neutral Tandem must submit a Subsequent Application. In all states other than Florida and Tennessee if no modification to the Collocation Space is requested other than the increase or reduction in power, the Simple Augment fee will apply. In Florida and Tennessee the Power Reconfiguration Only Application Fee as set forth in Exhibit B will apply. If modifications are requested in addition to the increase or reduction of power, the Subsequent Application Fee will apply. AT&T will bill this nonrecurring fee on the date that AT&T provides an Application Response to Neutral Tandem's Subsequent Application.
- 8.9.5.1 In Central Offices in Alabama and Louisiana, if Neutral Tandem has existing power configurations currently served from the AT&T main power board and requests that its power be reconfigured to connect to an AT&T BDFB, in a specific AT&T Premises, Neutral Tandem must submit a Subsequent Application to AT&T. AT&T will provide a response to such application within seven (7) days and no Simple Augment Application Fee will be assessed by AT&T for this one time only power reconfiguration to an AT&T BDFB. For any power reconfigurations thereafter, Neutral Tandem will submit a Subsequent Application and the appropriate Simple Augment Application Fee will apply.
- 8.9.6 If Neutral Tandem elects to install its own DC Power Plant, AT&T shall provide AC power to feed Neutral Tandem's DC Power Plant. Charges for AC power will be assessed on a per breaker ampere, per month basis, pursuant to the rates specified in Exhibit B. The AC power rates include recovery for the provision of commercial and standby AC power. When obtaining power from an AT&T service panel, protection devices and power cables must be engineered (sized) and installed by Neutral Tandem's AT&T Certified Supplier, with the exception that AT&T shall engineer and install protection devices and power cables for Adjacent Collocation. Neutral Tandem's AT&T Certified Supplier must provide a copy of the engineering power specifications prior to the Commencement Date. AC power voltage and phase ratings shall be determined on a per location basis. At Neutral Tandem's option, Neutral Tandem may arrange for AC power in an adjacent collocation arrangement from a retail provider of electrical power.
- 8.9.7 Neutral Tandem shall contract with an AT&T Certified Supplier to perform the installation and removal of dedicated power cable support structure within Neutral Tandem's arrangement and terminations of cable within the Collocation Space.

8.9.8 Fused Amp Power. In all states, except as otherwise set forth in this Agreement, AT&T shall make available -48V DC power on a per fused amp, per month basis, pursuant to the following:

For power provisioned from a BDFB. The number of fused amps requested by Neutral Tandem on its collocation application for power that is being provisioned from an AT&T BDFB will be multiplied by the DC power fused amp rate set forth in Exhibit B. A minimum of ten (10) fused amps is required.

For existing power configurations that are provisioned from AT&T's main power board. The number of fused amps made available at the main power board, in increments of two hundred and twenty-five (225) amps/main power board circuit, will be multiplied by the DC power fused amp rate set forth in Exhibit B.

8.9.9 Florida Power Usage Option

8.9.9.1 In Central Offices in Florida only, Neutral Tandem may request that -48 DC power provisioned by AT&T to Neutral Tandem's Collocation Space be assessed per amp, per month based upon amps used, pursuant to the rates set forth in Exhibit B. Monthly recurring power charges will be assessed on the Space Acceptance Date or Space Ready Date, whichever is appropriate, pursuant to Section 8.3 above. If Neutral Tandem desires to convert existing physical collocation arrangements to the Florida Power Usage Option (hereinafter "FL Option"), then the monthly recurring power charges that are applicable to the FL Option, contained in Exhibit B, will be assessed on the Space Ready Date associated with the Subsequent Application submitted by Neutral Tandem to convert an existing collocation arrangement to the FL Option. The monthly recurring charges for DC power, under the FL Option, shall be calculated and applied based on the amount of power Neutral Tandem requests that it be allowed to draw at a given time to a specific physical collocation arrangement in a particular AT&T Premises on Neutral Tandem's Initial Application or Subsequent Application. AT&T shall allow Neutral Tandem at Neutral Tandem's option, to order a power feed that is capable of delivering a higher DC power level but to fuse this power feed so as to allow a power level less than the feed's maximum to be drawn by Neutral Tandem. AT&T is not required to build its central office power infrastructure to meet Neutral Tandem's forecasted DC power demand. Neutral Tandem must specify on its Initial or Subsequent Application the power level it wishes to be able to draw from AT&T's power plant for each existing collocation arrangement Neutral Tandem converts to the FL Option or for any new collocation arrangements Neutral Tandem establishes under the FL Option.

8.9.9.2 AT&T, at any time and at its own expense, shall have the right to verify the accuracy of Neutral Tandem's power usage under the FL Option for a specific collocation arrangement in a particular AT&T Premises, based on a meter reading(s) taken by AT&T of the amount of power being consumed by Neutral

Tandem's collocation arrangement. AT&T may perform its own meter reading(s) via any method it chooses, such as, but not limited to, a clamp-on ammeter. If the meter reading(s) varies by more than ten percent (10%) or five (5) amps from the power usage that has been requested by Neutral Tandem for the collocation arrangement, under the FL Option, the Parties agree to work cooperatively to reconcile such discrepancy and establish the appropriate usage figure in a reasonable and expeditious manner. If the Parties substantiate AT&T's reading, then AT&T shall adjust Neutral Tandem's billing to reflect AT&T's power reading beginning with the first day of the month immediately following the date of the last metered reading taken by AT&T.

- 8.9.9.3 AT&T shall assess Neutral Tandem a monthly recurring charge for DC power under the FL Option, as set forth in Exhibit B. Neutral Tandem shall notify AT&T of any change in its DC power usage by submitting a Subsequent Application, which reflects the new DC power level desired by Neutral Tandem. The requested change in DC power usage will be reflected in Neutral Tandem's next scheduled monthly billing cycle.
- 8.9.10 Tennessee Caged Collocation Power Usage Metering Option. In Central Offices in Tennessee only, Neutral Tandem may request that DC power provisioned by AT&T to Neutral Tandem's caged Collocation Space be assessed pursuant to the orders entered by the Tennessee Regulatory Authority in Dockets 97-01262, 99-00430, and 00-00544 for Collocation for Tennessee. By electing the TRA Option, Neutral Tandem accepts the TRA rates, terms and conditions of Exhibit C in their entirety in conjunction with the other terms and conditions of Attachment 4.
- 8.9.11 Georgia Caged Collocation Power Usage Metering Option. - In Georgia, Neutral Tandem may request that DC power provisioned by AT&T to Neutral Tandem's Collocation Space be assessed pursuant to Georgia Public Service Commission Order Docket No. 14361-U ("Order"). AT&T will assess Neutral Tandem for - 48V DC power using the actual number of load Amps measured. The power circuits may be fed from either an AT&T BDFB or Neutral Tandem's BDFB. These recurring power charges will be assessed by AT&T on the Space Acceptance Date or Space Ready Date, whichever is appropriate, pursuant to Section 8.3.
- 8.9.11.1 Upon Neutral Tandem's election of the power metering option Neutral Tandem will convert existing caged collocation arrangements to the power metering rate structure. The recurring power charges that are contained Exhibit B of this Attachment will be assessed on the Space Ready Date associated with the Subsequent Application submitted by Neutral Tandem to convert an existing caged collocation arrangement to the metered power rates.
- 8.9.11.2 Pursuant to the Order, Neutral Tandem shall provide a Fluke Model 189 AC/DC multimeter and Fluke Model i410 clamp-on ammeter probe for each central office where they have requested metered power. One copy of the FlukeView software

must also be provided for each Fluke 189 multimeter, and each copy must comply with Fluke copyrights.

- 8.9.11.3 Neutral Tandem may, at its sole cost and expense, install its own meters on its BDFB(s) located in its own caged Collocation Space(s) and notify AT&T of the option of using such meters for the purposes of measuring Neutral Tandem's actual power usage. In such case, AT&T, or its AT&T Certified Supplier, will have the option of reading and recording the actual power usage from either the meter installed on Neutral Tandem's own BDFB(s) or via the aforementioned Fluke 189 multimeter equipped with a Fluke i410 clamp-on ammeter probe.
- 8.9.11.4 AT&T, at its sole option and at its own cost, may choose to purchase, install, and use its own ammeter measurement device. The usage reading for the option elected by AT&T shall be used for purposes of calculating the DC power usage billing.
- 8.9.11.5 AT&T, or its AT&T Certified Supplier, will perform all metering activities, to measure the actual power usage being drawn by Neutral Tandem's collocation equipment on both the A and B power feeds. The charge will be the sum of both the A and B power feeds and will be based upon either an instantaneous reading or busy hour average current reading, depending on the capabilities of the ammeter measurement device.
- 8.9.11.6 If AT&T, or its AT&T Certified Supplier, requires access to Neutral Tandem's caged Collocation Space(s) for purposes of measuring the power usage, AT&T or its AT&T Certified Supplier shall provide Neutral Tandem with a minimum of forty-eight (48) hours (two business days) notice that access is required. Neutral Tandem shall respond to such request for access within twenty-four (24) hours for the purpose of establishing the date and time of access to Neutral Tandem's caged Collocation Space(s). Once the date and time of access to Neutral Tandem's caged Collocation Space(s) has been agreed upon, Neutral Tandem and AT&T, or its AT&T Certified Supplier, shall adhere to the agreed upon date and time, or provide a minimum of three (3) hours notice to the other Party if the original appointment(s) will be missed or must be canceled and rescheduled. Once a mutually agreed upon date and time are established and Neutral Tandem does not provide minimum of three (3) hours notice, AT&T's Certified Supplier will only remain at the site for thirty (30) minutes. After thirty (30) minutes the appointment will be considered missed by Neutral Tandem.
- 8.9.11.7 If Neutral Tandem fails to provide access to its caged Collocation Space(s) or fails to provide AT&T, or its AT&T Certified Supplier, with sufficient notification of the missed appointment(s), as noted above, then Neutral Tandem shall pay the nonrecurring "Additional Meter Reading Trip Charge", as set forth in Exhibit B of this Attachment, for each additional meter reading trip that must be rescheduled to measure Neutral Tandem's power usage for such caged Collocation Space(s). Neutral Tandem and the AT&T Certified Supplier may jointly agree to less stringent notification requirements to address, for example,

any service interruption or restoration of service situations, on a location-by-location basis.

- 8.9.11.8 For each new caged collocation arrangement, Neutral Tandem shall indicate on Neutral Tandem's Initial Application that they are electing to have metered power. For each location that Neutral Tandem wishes to convert to metered power Neutral Tandem will submit a Subsequent Application and agrees to include in the Comments section of the Subsequent Application the following comment:

This Subsequent Application is Neutral Tandem's certification that Neutral Tandem is opting to convert this caged collocation arrangement to metered power and will permit AT&T, or the AT&T Certified Supplier, to measure its actual power usage on all power feeds.

- 8.9.11.9 AT&T will bill Neutral Tandem a Power Reconfiguration Only Application Fee, as set forth in Exhibit B of this Attachment, on the date that AT&T provides an Application Response to each Subsequent Application submitted by Neutral Tandem converting its caged collocation arrangements to the metered power rates. AT&T shall then arrange for the measurement of Neutral Tandem's actual power usage on each power feed (each A and B power feed) once each quarter at each of Neutral Tandem's caged collocation arrangements for which Neutral Tandem has submitted an Initial or Subsequent Application electing metered power.

- 8.9.11.10 Based upon the actual power usage measurement taken by AT&T or the AT&T Certified Supplier, AT&T shall assess Neutral Tandem for power usage for the following quarter based upon Neutral Tandem's actual metered usage for each power feed (both the A and B power feeds) or a minimum of ten (10) amps of – 48V DC power usage for the sum of the A and B feeds for each power cable, whichever is greater. Such usage shall then be multiplied by the rate for Load Amps either with an AT&T BDFB or with Neutral Tandem BDFB as set forth in Exhibit B of this Attachment, to determine the appropriate monthly recurring power usage charge that will be billed to Neutral Tandem for the following three (3) months or until the next power usage measurement is taken, whichever is later.

- 8.9.11.11 Either Party, within fifteen (15) days of notice of the usage measurement established by the scheduled meter reading, may challenge the accuracy of that reading by requesting a new reading. If Neutral Tandem requests that an unscheduled (prior to the next scheduled quarterly power reading date) power usage reading be taken, then Neutral Tandem will be responsible for paying the "Additional Meter Reading Trip Charge" contained in Exhibit B of this Attachment. If AT&T requests a power usage reading be taken in this instance, then Neutral Tandem will not be charged the "Additional Meter Reading Trip Charge" for the unscheduled meter reading. If the readings vary by more than ten

(10) % or five (5) Amps, whichever is greater, the Parties shall work cooperatively to reconcile such discrepancies and establish the appropriate usage figure in a reasonable and expeditious manner. If the readings do not vary outside these ranges, the initial reading will be used to calculate Neutral Tandem's AC usage charge for the next three (3) months.

- 8.9.11.12 AT&T, at any time and at its own expense, shall have the right to verify the accuracy of Neutral Tandem's BDFB meter by performing its own meter reading via an alternate method, such as, but not limited to, an ammeter. If the meter readings vary by more than ten (10) % or five (5) Amps, whichever is greater, the Parties agree to perform a joint investigation. If Neutral Tandem's BDFB meter is found to be in error, then Neutral Tandem agrees to recalibrate, repair, or replace its meter as required. The Parties recognize that the meter readings discussed in this Attachment are instantaneous readings that can experience minor fluctuations due to usage traffic, voltage fluctuations, and calibration of the meters themselves. The readings must vary by more than ten (10) % or five (5) Amps, whichever is greater, before any recalibration, repair, or replacement will be required. If the AT&T reading is substantiated, AT&T shall adjust Neutral Tandem's billing retroactive to the beginning of the quarter for which the last meter reading was taken.
- 8.9.11.13 When Neutral Tandem submits the appropriate Initial or Subsequent Application for a specific caged collocation arrangement in a particular AT&T Premises, AT&T will provide the associated Application Response pursuant to Section 6 above. It will then be the responsibility of Neutral Tandem to submit a BFFO. After AT&T receives the BFFO from Neutral Tandem, the Initial or Subsequent Application will be completed by AT&T within the provisioning intervals contained in Section 7 above and Neutral Tandem will be notified of the Space Ready Date or when the appropriate record and database changes have been made by AT&T to reflect Neutral Tandem's conversion to the metered power rates (which will be considered the "Space Ready Date" for purposes of a Subsequent Application submitted to convert a specific caged collocation arrangement in a particular AT&T Premises to the metered power rates).
- 8.9.11.14 AT&T will not permit Neutral Tandem to elect an earlier Space Acceptance Date than the Space Ready Date for any request submitted via a Subsequent Application for an existing caged collocation arrangement. When a Subsequent Application is used to elect metered power and there are no other changes requested, billing for the recurring charges associated with metered power will begin upon the Space Ready Date. If Neutral Tandem occupies the space prior to the Space Ready Date, for Initial Application requests only, the date Neutral Tandem occupies the space will be deemed the new Space Acceptance Date and billing for metered power will begin on that date. When Neutral Tandem moves to metered power the number of fused amps of DC Power requested by Neutral Tandem on its Initial or Subsequent Application will be used for calculating the number of amps to be billed until such time as AT&T or its AT&T Certified

Supplier can perform, under the currently existing quarterly meter reading schedule, a reading of Neutral Tandem's power usage for the requested caged Collocation Space. As soon as this reading has been taken, AT&T will adjust Neutral Tandem's billing accordingly to reflect the actual metered usage back to the Space Acceptance Date. AT&T will also use this reading for billing purposes until the next quarterly meter reading is performed by AT&T or its AT&T Certified Supplier.

- 8.9.11.15 Neutral Tandem agrees to submit a Subsequent Application to notify AT&T when Neutral Tandem has removed or installed telecommunications equipment in Neutral Tandem's physical Collocation Space to ensure that Neutral Tandem's existing fused DC power capacity is sufficiently engineered to accommodate the power requirements associated with the installation of additional equipment in Neutral Tandem's Collocation Space. An associated change in power usage will be reflected in the next quarterly power measurement billing cycle.
- 8.9.11.16 AT&T will bill Neutral Tandem a monthly recurring charge per caged Collocation Space for each arrangement that Neutral Tandem has converted to metered power or for new caged Collocation Spaces under the election of metered power. This "Meter Reading" monthly recurring rate element will be assessed per circuit for each circuit read by AT&T or its AT&T Certified Supplier, at the rates set forth in Exhibit B.
- 8.9.12 In Alabama and Louisiana, Neutral Tandem has the option to purchase power directly from an electric utility company. Under such option, Neutral Tandem is responsible for contracting with the electric utility company for its own power feed and meter and is financially responsible for purchasing all equipment necessary to accomplish the arrangement, including inverters, batteries, power boards, bus bars, BDFBs, backup power supplies and cabling. The actual work to install this arrangement must be performed by an AT&T Certified Supplier hired by Neutral Tandem. Neutral Tandem's AT&T Certified Supplier must comply with all applicable safety codes, including the NEC and National Electric Safety Code (NESC) standards, in the installation of this power arrangement. If Neutral Tandem currently has power supplied by AT&T, Neutral Tandem may request to change its Collocation Space to obtain power from an electric utility company by submitting a Subsequent Application. AT&T will waive the application fee for this Subsequent Application if no other changes are requested therein. Any floor space, cable racking, etc., utilized by Neutral Tandem in provisioning said power will be billed by AT&T on an ICB basis.
- 8.9.13 In South Carolina, Neutral Tandem has the option to purchase power directly from an electric utility company where technically feasible and where space is available in a requested AT&T Premises. Under such option, Neutral Tandem is responsible for contracting with the electric utility company for its own power feed and meter, and is financially responsible for purchasing all equipment necessary to accomplish the conversion of the commercial AC power to DC

power, including inverters, batteries, power boards, bus bars, BDFBs, backup power supplies and power cabling. The actual work to install this arrangement must be performed by an AT&T Certified Supplier hired by Neutral Tandem. Neutral Tandem's AT&T Certified Supplier must comply with all applicable national, regional, state and local safety, electrical, fire and building codes, including the NESC standards, in the installing of this power arrangement, just as AT&T is required to comply with these codes. Neutral Tandem must submit an application to AT&T for the appropriate amount of Collocation Space that Neutral Tandem requires in order to install this type of power arrangement. AT&T will evaluate the request and determine if the appropriate amount of space is available within the AT&T Premises for the installation of Neutral Tandem's power equipment and facilities. This type of power arrangement must be located in an appropriate area in the AT&T Premises that has been properly conditioned for the installation of power equipment and conforms to the applicable national, regional, state and local safety, electrical, fire and building codes. AT&T shall waive the application fee or any other nonrecurring charge that would otherwise be due from a CLEC that decides to reconfigure an existing collocation power arrangement so as to purchase power directly from an electric utility company as provided herein. Neutral Tandem shall be responsible for the recurring charges associated with the additional space needed in the AT&T Premises for this type of power arrangement, including space required to place associated power-related equipment and facilities (i.e., batteries, generator, fuse panel, power meter, etc.). If there is no space available for this type of power arrangement in the requested AT&T Premises, AT&T may seek a waiver of these requirements from the Commission for the AT&T Premises requested. Neutral Tandem would have the option to order its power needs directly from AT&T.

- 8.10 Central Office Cable Installation. Cable Installation fees will be assessed on a per entrance cable basis. This nonrecurring charge will be billed by AT&T upon receipt of Neutral Tandem's BFFO. Charges for cable racking, cable support structure and entrance fiber structure are recurring fees and will also be assessed according to the rates set forth in Exhibit B.
- 8.11 Central Office Cable Records. Cable Records charges apply for work activities required to build or remove existing cable records assigned to Neutral Tandem in AT&T's database systems. The VG/DS0 per cable record charge is for a maximum of thirty-six hundred (3,600) records per request. The fiber cable record charge is for a maximum of ninety-nine (99) records per request. Cable Record fees will be assessed as a nonrecurring charge, upon receipt of Neutral Tandem's BFFO, in all AT&T states, except Louisiana. In Louisiana, Cable Record fees will be assessed on a monthly recurring charge basis, upon receipt of Neutral Tandem's BFFO. All charges will be assessed the rates set forth in Exhibit B.
- 8.12 Security Escort. After Neutral Tandem has used its one (1) accompanied site visit, pursuant to Section 5.12.1 above, and prior to Neutral Tandem's completion

of the AT&T Security Training requirements, contained in Section 12 below, a security escort will be required when Neutral Tandem's employees, approved agent, supplier, or Guest(s) desire access to the entrance manhole or an AT&T Premises. The rates for security escort service are assessed pursuant to the fee schedule contained in Exhibit B, beginning with the scheduled escort time agreed to by the Parties. AT&T will wait for one-half (1/2) hour after the scheduled escort time to provide such requested escort service and Neutral Tandem shall pay for such half-hour charges in the event Neutral Tandem's employees, approved agent, supplier or Guest(s) fails to show up for the scheduled escort appointment.

- 8.13 Other. If no collocation rate element and associated rate is identified in Exhibit B, the Parties, upon request by either Party, will negotiate the rate for the specific collocation service or function identified in this Attachment.

9 Insurance

- 9.1 Neutral Tandem shall, at its sole cost and expense, procure, maintain, and keep in force insurance as specified in this Section and underwritten by insurance companies licensed to do business in the states applicable under this Agreement and having a Best's Insurance Rating of A.
- 9.2 Neutral Tandem shall maintain the following specific coverage:
- 9.2.1 Commercial General Liability coverage in the amount of ten million dollars (\$10,000,000) or a combination of Commercial General Liability and Excess/Umbrella coverage totaling not less than ten million dollars (\$10,000,000). AT&T shall be named as an Additional Insured on the Commercial General Liability policy as specified herein.
- 9.2.2 Statutory Workers Compensation coverage and Employers Liability coverage in the amount of one hundred thousand dollars (\$100,000) each accident, one hundred thousand dollars (\$100,000) each employee by disease, and five hundred thousand dollars (\$500,000) policy limit by disease.
- 9.2.3 All Risk Property coverage on a full replacement cost basis insuring all of Neutral Tandem's real and personal property situated on or within an AT&T Premises.
- 9.2.4 Neutral Tandem may elect to purchase business interruption and contingent business interruption insurance, having been advised that AT&T assumes no liability for loss of profit or revenues should an interruption of service occur.
- 9.3 The limits set forth in Section 9.2 above may be increased by AT&T from time to time during the term of this Agreement, upon thirty (30) days notice to Neutral Tandem, to at least such minimum limits as shall then be customary with respect to comparable occupancy of AT&T structures.
- 9.4 All policies purchased by Neutral Tandem shall be deemed to be primary and not contributing to or in excess of any similar coverage purchased by AT&T. All insurance must be in effect on or before the date equipment is delivered to

AT&T's Premises and shall remain in effect for the term of this Agreement or until all of Neutral Tandem's property has been removed from AT&T's Premises, whichever period is longer. If Neutral Tandem fails to maintain required coverage, AT&T may pay the premiums thereon and seek reimbursement of same from Neutral Tandem.

- 9.5 Neutral Tandem shall submit certificates of insurance reflecting the coverage required pursuant to this Section within a minimum of ten (10) business days prior to the commencement of any work in the Collocation Space. Failure to meet this interval may result in construction and equipment installation delays. Neutral Tandem shall arrange for AT&T to receive thirty (30) business days' advance notice of cancellation or non-renewal from Neutral Tandem's insurance company. Neutral Tandem shall forward a certificate of insurance and notice of cancellation/non-renewal to AT&T at the following address:

AT&T

Attn: Risk Management Office – Finance
17F54 AT&T Midtown Center
675 W. Peachtree Street
Atlanta, GA 30375

- 9.6 Neutral Tandem must conform to recommendations made by AT&T's fire insurance company to the extent AT&T has agreed to, or shall hereafter agree to, such recommendations.
- 9.7 Self Insurance. If Neutral Tandem's net worth exceeds five hundred million dollars (\$500,000,000), Neutral Tandem may elect to request self-insurance status in lieu of obtaining any of the insurance required in Section 9.2 above. Neutral Tandem shall provide audited financial statements to AT&T thirty (30) days prior to the commencement of any work in the Collocation Space. AT&T shall then review such audited financial statements and respond in writing to Neutral Tandem in the event that self-insurance status is not granted to Neutral Tandem. If AT&T approves Neutral Tandem for self-insurance, Neutral Tandem shall annually furnish to AT&T, and keep current, evidence of such net worth that is attested to by one of Neutral Tandem's corporate officers. The ability to self-insure shall continue so long as Neutral Tandem meets all of the requirements of this Section. If Neutral Tandem subsequently no longer satisfies the requirements of this Section, Neutral Tandem is required to purchase insurance as indicated by Section 9.2 above.
- 9.8 The net worth requirements set forth in Section 9.7 above may be increased by AT&T from time to time during the term of this Agreement upon thirty (30) days' notice to Neutral Tandem to at least such minimum limits as shall then be customary with respect to comparable occupancy of an AT&T Premises.
- 9.9 Failure to comply with the provisions of this Section will be deemed a material breach of this Attachment.

10 Mechanics Lien

- 10.1 If any mechanics lien or other liens are filed against property of either Party (AT&T or Neutral Tandem), or any improvement thereon by reason of or arising out of any labor or materials furnished or alleged to have been furnished or to be furnished to or for the other Party or by reason of any changes, or additions to said property made at the request or under the direction of the other Party, the other Party directing or requesting those changes shall, within thirty (30) business days after receipt of written notice from the Party against whose property said lien has been filed, either pay such lien or cause the same to be bonded off the affected property in the manner provided by law. The Party causing said lien to be placed against the property of the other shall also defend at its sole cost and expense, on behalf of the other, any action, suit or proceeding which may be brought for the enforcement of such liens and shall pay any damage and discharge any judgment entered thereon.

11 Inspections

- 11.1 AT&T may conduct an inspection of Neutral Tandem's equipment and facilities in Neutral Tandem's Collocation Space(s) prior to the activation of facilities and/or services between Neutral Tandem's equipment and equipment of AT&T. AT&T may conduct an inspection if Neutral Tandem adds equipment and may otherwise conduct routine inspections at reasonable intervals mutually agreed upon by the Parties. AT&T shall provide Neutral Tandem with a minimum of forty-eight (48) hours or two (2) business days, whichever is greater, advance notice of all such inspections. All costs of such inspections shall be borne by AT&T.

12 Security and Safety Requirements

- 12.1 Unless otherwise specified, Neutral Tandem will be required, at its own expense, to conduct a statewide investigation of criminal history records for each Neutral Tandem employee hired in the past five (5) years being considered for work on an AT&T Premises, for the states/counties where the Neutral Tandem employee has worked and lived for the past five (5) years. Where state law does not permit statewide collection or reporting, an investigation of the applicable counties is acceptable. Neutral Tandem shall not be required to perform this investigation if an affiliated company of Neutral Tandem has performed an investigation of the Neutral Tandem employee seeking access, if such investigation meets the criteria set forth above. This requirement will not apply if Neutral Tandem has performed a pre-employment statewide investigation of criminal history records of the Neutral Tandem employee for the states/counties where the Neutral Tandem employee has worked and lived for the past five (5) years or, where state law does not permit a statewide investigation, an investigation of the applicable counties.
- 12.2 Neutral Tandem will be required to administer to its personnel assigned to the AT&T Premises security training either provided by AT&T, or meeting criteria defined by AT&T at AT&T's Interconnection Web site,

www.interconnection.bellsouth.com/guides.

- 12.3 Neutral Tandem shall provide its employees and agents with picture identification, which must be worn and visible at all times while in Neutral Tandem's Collocation Space or other areas in or around the AT&T Premises. The photo identification card shall bear, at a minimum, the employee's name and photo and Neutral Tandem's name. AT&T reserves the right to remove from an AT&T Premises any employee of Neutral Tandem not possessing identification issued by Neutral Tandem or who has violated any of AT&T's policies as outlined in the CLEC Security Training documents. Neutral Tandem shall hold AT&T harmless for any damages resulting from such removal of Neutral Tandem's personnel from an AT&T Premises. Neutral Tandem shall be solely responsible for ensuring that any Guest(s) of Neutral Tandem is in compliance with all subsections of this Section.
- 12.4 Neutral Tandem shall not assign to the AT&T Premises any personnel with records of felony criminal convictions. Neutral Tandem shall not assign to the AT&T Premises any personnel with records of misdemeanor convictions, except for misdemeanor traffic violations, without advising AT&T of the nature and gravity of the offense(s). AT&T reserves the right to refuse building access to any of Neutral Tandem's personnel who have been identified to have misdemeanor criminal convictions. Notwithstanding the foregoing, in the event Neutral Tandem chooses not to advise AT&T of the nature and gravity of any misdemeanor conviction, Neutral Tandem may, in the alternative, certify to AT&T that it shall not assign to the AT&T Premises any personnel with records of misdemeanor convictions (other than misdemeanor traffic violations).
- 12.4.1 Neutral Tandem shall not knowingly assign to the AT&T Premises any individual who was a former employee of AT&T and whose employment with AT&T was terminated for a criminal offense, whether or not AT&T sought prosecution of the individual for the criminal offense.
- 12.4.2 Neutral Tandem shall not knowingly assign to the AT&T Premises any individual who was a former supplier of AT&T and whose access to an AT&T Premises was revoked due to the commission of a criminal offense, whether or not AT&T sought prosecution of the individual for the criminal offense.
- 12.5 For each Neutral Tandem employee or agent hired by Neutral Tandem within the last five (5) years, who requires access to an AT&T Premises to perform work in Neutral Tandem Collocation Space(s), Neutral Tandem shall furnish AT&T certification that the aforementioned background check and security training were completed. This certification must be provided to and approved by AT&T before an employee or agent will be granted such access to an AT&T Premises. The certification will contain a statement that no felony convictions were found and certify that the employee completed the security training. If the employee's criminal history includes misdemeanor convictions, Neutral Tandem will disclose the nature of the convictions to AT&T at that time. In the alternative, Neutral

Tandem may certify to AT&T that it shall not assign to the AT&T Premises any personnel with records of misdemeanor convictions, other than misdemeanor traffic violations.

- 12.5.1 For all other Neutral Tandem employees requiring access to an AT&T Premises pursuant to this Attachment, Neutral Tandem shall furnish AT&T, prior to an employee gaining such access, a certification that the employee is not subject to the requirements of Section 12.5 above and that security training was completed by the employee.
- 12.6 At AT&T's request, Neutral Tandem shall promptly remove from the AT&T Premises any employee of Neutral Tandem that AT&T does not wish to grant access to an AT&T Premises: 1) pursuant to any investigation conducted by AT&T, or 2) prior to the initiation of an investigation if an employee of Neutral Tandem is found interfering with the property or personnel of AT&T or another collocated telecommunications carrier, provided that an investigation shall be promptly commenced by AT&T.
- 12.7 Security Violations. AT&T reserves the right to interview Neutral Tandem's employees, agents, suppliers, or Guests in the event of wrongdoing in or around an AT&T Premises or involving AT&T's or another collocated telecommunications carrier's property or personnel, provided that AT&T shall provide reasonable notice to Neutral Tandem's Security representative of such interview. Neutral Tandem and its employees, agents, suppliers, or Guests shall reasonably cooperate with AT&T's investigation into allegations of wrongdoing or criminal conduct committed by, witnessed by, or involving Neutral Tandem's employees, agents, suppliers, or Guests. Additionally, AT&T reserves the right to bill Neutral Tandem for all reasonable costs associated with investigations involving its employees, agents, suppliers, or Guests if it is established and mutually agreed in good faith that Neutral Tandem's employees, agents, suppliers, or Guests are responsible for the alleged act(s). AT&T shall bill Neutral Tandem for AT&T property, which is stolen or damaged, where an investigation determines the culpability of Neutral Tandem's employees, agents, suppliers, or Guests and where Neutral Tandem agrees, in good faith, with the results of such investigation. Neutral Tandem shall notify AT&T in writing immediately in the event that Neutral Tandem discovers one of its employees, agents, suppliers, or Guests already working on the AT&T Premises is a possible security risk. Upon request of the other Party, the Party who is the employer shall discipline consistent with its employment practices, up to and including removal from AT&T's Premises, any employee found to have violated the security and safety requirements of this Section. Neutral Tandem shall hold AT&T harmless for any damages resulting from such removal of Neutral Tandem's personnel from an AT&T Premises.
- 12.8 Use of Supplies. Unauthorized use of equipment, supplies or other property by either Party, whether or not used routinely to provide telephone service will be

strictly prohibited and handled appropriately. Costs associated with such unauthorized use may be charged to the offending Party, as may be all associated investigative costs.

12.9 Use of Official Lines. Except for non-toll calls necessary in the performance of their work, neither Party shall use the telephone(s) of the other Party on AT&T's Premises. Charges for unauthorized telephone calls may be charged to the offending Party, as may be all associated investigative costs.

12.10 Accountability. Full compliance with the Security requirements of this Section shall in no way limit the accountability of either Party to the other for the improper actions of its employees, agents, suppliers, or Guests.

13 Destruction of Collocation Space

13.1 In the event a Collocation Space is wholly or partially damaged by fire, windstorm, hurricane, tornado, flood or by similar force majeure circumstances to such an extent as to be rendered wholly unsuitable for Neutral Tandem's permitted use hereunder, then either Party may elect within ten (10) days after such damage, to terminate occupancy of the damaged Collocation Space, and if either Party shall so elect, by giving the other written notice of termination, both Parties shall stand released of and from further liability under the terms hereof. If the Collocation Space shall suffer only minor damage and shall not be rendered wholly unsuitable for Neutral Tandem's permitted use, or is damaged and the option to terminate is not exercised by either Party, AT&T covenants and agrees to proceed promptly without expense to Neutral Tandem, except for improvements not to the property of AT&T, to repair the damage. AT&T shall have a reasonable time within which to rebuild or make any repairs, and such rebuilding and repairing shall be subject to delays caused by storms, shortages of labor and materials, government regulations, strikes, walkouts, and causes beyond the control of AT&T, which causes shall not be construed as limiting factors, but as exemplary only. Neutral Tandem may, at its own expense, accelerate the rebuild of its Collocation Space and equipment provided, however, that an AT&T Certified Supplier is used and the necessary space preparation has been completed. If Neutral Tandem's acceleration of the project increases the cost of the project, then those additional charges will be incurred at Neutral Tandem's expense. Where allowed and where practical, Neutral Tandem may erect a temporary facility while AT&T rebuilds or makes repairs. In all cases where the Collocation Space shall be rebuilt or repaired, Neutral Tandem shall be entitled to an equitable abatement of rent and other charges, depending upon the unsuitability of the Collocation Space for Neutral Tandem's permitted use, until such Collocation Space is fully repaired and restored and Neutral Tandem's equipment installed therein (but in no event later than thirty (30) days after the Collocation Space is fully repaired and restored). Where Neutral Tandem has placed an Adjacent Arrangement pursuant to Section 3.4 above, Neutral Tandem shall have the sole responsibility to repair or replace said Adjacent Arrangement

provided herein. Pursuant to this Section, AT&T will restore the associated services to the Adjacent Arrangement.

14 Eminent Domain

- 14.1 If the whole of a Collocation Space or Adjacent Arrangement shall be taken by any public authority under the power of eminent domain, then this Attachment shall terminate with respect to such Collocation Space or Adjacent Arrangement as of the date possession shall be taken by such public authority and rent and other charges for the Collocation Space or Adjacent Arrangement shall be paid up to that day with a proportionate refund by AT&T of such rent and charges as may have been paid in advance for a period subsequent to the date of the taking. If any part of the Collocation Space or Adjacent Arrangement shall be taken under eminent domain, AT&T and Neutral Tandem shall each have the right to terminate this Attachment with respect to such Collocation Space or Adjacent Arrangement and declare the same null and void, by written notice of such intention to the other Party within ten (10) days after such taking.

15 Nonexclusivity

- 15.1 Neutral Tandem understands that this Attachment is not exclusive and that AT&T may enter into similar agreements with other Parties. Assignment of Collocation Space pursuant to all such agreements shall be determined by space availability and made on a first come, first serve basis.

ENVIRONMENTAL AND SAFETY PRINCIPLES

The following principles provide basic guidance on environmental and safety issues when applying for and establishing physical collocation arrangements.

1. General Principles

- 1.1 Compliance with Applicable Law. AT&T and Neutral Tandem agree to comply with applicable federal, state, and local environmental and safety laws and regulations including U.S. Environmental Protection Agency (USEPA) regulations issued under the Clean Air Act (CAA), Clean Water Act (CWA), Resource Conservation and Recovery Act (RCRA), Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), Superfund Amendments and Reauthorization Act (SARA), the Toxic Substances Control Act (TSCA), and Occupational Safety and Health Act (OSHA) regulations issued under the OSHA of 1970, as amended and National Fire Protection Association (NFPA), NEC and NESC (Applicable Laws) requirements. Each Party shall notify the other if compliance inspections are conducted by regulatory agencies and/or citations are issued that relate to any aspect of this Attachment.
- 1.2 Notice. AT&T and Neutral Tandem shall provide notice to the other, including any Material Safety Data Sheets (MSDSs), of known and recognized physical hazards or Hazardous Chemicals existing on site or brought on site. A Hazardous Chemical inventory list is posted on an OSHA Poster and updated annually at each Central Office. This Poster is normally located near the front entrance of the building or in the lounge area. Each Party is required to provide specific notice for known potential Imminent Danger conditions. Neutral Tandem should contact 1-800-743-6737 for any AT&T MSDS required.
- 1.3 Practices/Procedures. AT&T may make available additional environmental control procedures for Neutral Tandem to follow when working at an AT&T Premises (See Section 2, below). These practices/procedures will represent the regular work practices required to be followed by the employees and suppliers of AT&T for environmental protection. Neutral Tandem will require its suppliers, agents, Guests, and others accessing the AT&T Premises to comply with these practices. Section 2 below lists the Environmental categories where AT&T practices should be followed by Neutral Tandem when operating in the AT&T Premises.
- 1.4 Environmental and Safety Inspections. AT&T reserves the right to inspect the Neutral Tandem space with proper notification. AT&T reserves the right to stop any Neutral Tandem work operation that imposes Imminent Danger to the environment, employees or other persons in or around an AT&T Premises.
- 1.5 Hazardous Materials Brought On Site. Any hazardous materials brought into, used, stored or abandoned at an AT&T Premises by Neutral Tandem are owned by and considered the property of Neutral Tandem. Neutral Tandem will

indemnify AT&T for claims, lawsuits or damages to persons or property caused by these materials. Without prior written AT&T approval, no substantial new safety or environmental hazards can be created by Neutral Tandem or different hazardous materials used by Neutral Tandem at an AT&T Premises. Neutral Tandem must demonstrate adequate emergency response capabilities for the materials used by Neutral Tandem or remaining at an AT&T Premises.

1.6 Spills and Releases. When contamination is discovered at an AT&T Premises, either Party discovering the condition must notify the other Party. All Spills or Releases of regulated materials will immediately be reported by Neutral Tandem to AT&T.

1.7 Coordinated Environmental Plans and Permits. AT&T and Neutral Tandem will coordinate plans, permits or information required to be submitted to government agencies, such as emergency response plans, spill prevention control and countermeasures (SPCC) plans and community reporting. If fees are associated with filing, AT&T and Neutral Tandem will develop a cost sharing procedure. If AT&T's permit or EPA identification number must be used, Neutral Tandem must comply with all of AT&T's permit conditions and environmental processes, including environmental "best management practices (BMP)" (see Section 2, below) and the selection of AT&T disposition vendors and disposal sites.

1.8 Environmental and Safety Indemnification. AT&T and Neutral Tandem shall indemnify, defend and hold harmless the other Party from and against any claims (including, without limitation, third-party claims for personal injury or death or real or personal property damage), judgments, damages (including direct and indirect damages and punitive damages), penalties, fines, forfeitures, costs, liabilities, interest and losses arising in connection with the violation or alleged violation of any Applicable Law or contractual obligation or the presence or alleged presence of contamination arising out of the acts or omissions of the indemnifying Party, its employees, agents, suppliers, or Guests concerning its operations at an AT&T Premises.

2. Categories for Consideration of Environmental Issues

2.1 When performing functions that fall under the following Environmental categories on AT&T's Premises, Neutral Tandem agrees to comply with the applicable sections of the current issue of AT&T's Environmental and Safety Methods and Procedures (M&Ps), incorporated herein by this reference. Neutral Tandem further agrees to cooperate with AT&T to ensure that Neutral Tandem's employees, agents, suppliers and/or Guests are knowledgeable of and satisfy those provisions of AT&T's Environmental M&Ps, which apply to the specific Environmental function being performed by Neutral Tandem, its employees, agents, suppliers, and/or Guests.

2.2 The most current version of the reference documentation must be requested from Neutral Tandem's AT&T Regional Contract Manager (RCM).

Environmental Categories	Environmental Issues	Addressed By The Following Documentation
Disposal of hazardous material or other regulated material (e.g., batteries, fluorescent tubes, solvents & cleaning materials)	Compliance with all applicable local, state & federal laws and regulations Pollution liability insurance EVET approval of supplier	Std T&C 450 Fact Sheet Series 17000 Std T&C 660-3 Approved Environmental Vendor List (Contact RCM Representative)
Emergency response	Hazmat/waste release/spill fire safety emergency	Fact Sheet Series 17000 Building Emergency Operations Plan (EOP) (specific to and located on AT&T's Premises)
Contract labor/outsourcing for services with environmental implications to be performed on AT&T Premises (e.g., disposition of hazardous material/waste; maintenance of storage tanks)	Compliance with all applicable local, state and federal laws and regulations Performance of services in accordance with AT&T's environmental M&Ps Insurance	Std T&C 450 Std T&C 450-B (Contact RCM Representative for copy of appropriate E/S M&Ps.) Std T&C 660
Transportation of hazardous material	Compliance with all applicable local, state & federal laws and regulations Pollution liability insurance EVET approval of supplier	Std T&C 450 Fact Sheet Series 17000 Std T&C 660-3 Approved Environmental Vendor List (Contact RCM Representative)
Maintenance/operations work which may produce a waste Other maintenance work	Compliance with all applicable local, state & federal laws and regulations Protection of AT&T employees and equipment	Std T&C 450 29 C.F.R. § 1910.147 (OSHA Standard) 29 C.F.R. § 1910 Subpart O (OSHA Standard)

Janitorial service	All waste removal and disposal must conform to all applicable federal, state and local regulations All Hazardous Material and Waste Asbestos notification and protection of employees and equipment	Procurement Manager (CRES Related Matters)-AT&T Supply Chain Services Fact Sheet Series 17000 GU-BTEN-001BT, Chapter 3 BSP 010-170-001BS (Hazcom)
Manhole cleaning	Compliance with all applicable local, state & federal laws and regulations Pollution liability insurance EVET approval of supplier	Std T&C 450 Fact Sheet 14050 BSP 620-145-011PR Issue A, August 1996 Std T&C 660-3 Approved Environmental Vendor List (Contact RCM Representative)
Removing or disturbing building materials that may contain asbestos	Asbestos work practices	GU-BTEN-001BT, Chapter 3 for questions regarding removing or disturbing materials that contain asbestos, call the AT&T Building Service Center: AL, MS, TN, KY & LA (local area code) 557-6194 FL, GA, NC & SC (local area code) 780-2740

3.

Definitions

Generator. Under RCRA, the person whose act produces a Hazardous Waste, as defined in 40 C.F.R. § 261, or whose act first causes a Hazardous Waste to become subject to regulation. The Generator is legally responsible for the proper management and disposal of Hazardous Wastes in accordance with regulations.

Hazardous Chemical. As defined in the U.S. OSHA hazard communications standard (29 C.F.R. § 1910.1200), any chemical which is a health hazard or physical hazard.

Hazardous Waste. As defined in Section 1004 of RCRA.

Imminent Danger. Any conditions or practices at an AT&T Premises which are such that a danger exists which could reasonably be expected to cause immediate death or serious harm to people or immediate significant damage to the environment or natural resources.

Spill or Release. As defined in Section 101 of CERCLA.

4.

Acronyms

RCM – Regional Collocation Manager (f/k/a Account Team Collocation Coordinator)

BST – BellSouth Telecommunications

CRES – Corporate Real Estate and Services (formerly PS&M)

DEC/LDEC – Department Environmental Coordinator/Local Department Environmental Coordinator

E/S – Environmental/Safety

EVET – Environmental Vendor Evaluation Team

GU-BTEN-001BT – AT&T Environmental Methods and Procedures

NESC – National Electrical Safety Codes

P&SM – Property & Services Management

Std T&C – Standard Terms & Conditions

COLLOCATION - Alabama										Att: 4 Exh: B			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st
					First	Nonrecurring Add'l	Nonrecurring Disconnect First	SOME	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
PHYSICAL COLLOCATION													
Application	Physical Collocation - Initial Application Fee												
	Physical Collocation - Subsequent Application Fee						0.51						
	Physical Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application						0.51						
	Physical Collocation - Administrative Only - Application Fee												
	Physical Collocation - Application Cost, Simple Augment												
	Physical Collocation - Application Cost, Minor Augment						1.21						
	Physical Collocation - Application Cost, Intermediate Augment						1.21						
	Physical Collocation - Application Cost, Major Augment						1.21						
	Physical Collocation - Application Cost - Major Augment						1.21						
	Physical Collocation - Application Cost - Major Augment						1.21						
Space Preparation													
	Physical Collocation - Floor Space, per sq feet				3.22								
	Physical Collocation - Space Enclosure, welded wire, first 50 square feet												
	Physical Collocation - Space Enclosure, welded wire, first 100 square feet				140.99								
	Physical Collocation - Space enclosure, welded wire, each additional 50 square feet				156.33								
	Physical Collocation - Space Preparation - C.O. Modification per square ft.				15.34								
	Physical Collocation - Space Preparation, Common Systems Modifications-Cageless, per square foot				1.96								
	Physical Collocation - Space Preparation - Common Systems Modifications-Caged, per cage				2.62								
	Physical Collocation - Space Preparation - Common Systems Modifications-Caged, per cage				88.86								
	Physical Collocation - Space Preparation - Firm Order Processing												
	Physical Collocation - Space Availability Report, per Central Office Requested				600.71								
	Physical Collocation - Space Availability Report, per Central Office Requested				1,075.17								
Power													
	Physical Collocation - Power, 48V DC Power - per Fused Amp Requested				7.83								
	Physical Collocation - Power, 120V AC Power, Single Phase, per Breaker Amp				4.91								
	Physical Collocation - Power, 240V AC Power, Single Phase, per Breaker Amp				9.84								
	Physical Collocation - Power, 120V AC Power, Three Phase, per Breaker Amp				14.74								
	Physical Collocation - Power, 277V AC Power, Three Phase, per Breaker Amp				34.06								
Cross Connects (Cross Connects, Co-Carrier Cross Connects, and Ports)													
	Physical Collocation - 2-wire cross-connect, loop, provisioning				0.03	12.30	11.80	6.03	5.44				
	Physical Collocation - 4-wire cross-connect, loop, provisioning				0.05	12.39	11.87	6.39	5.73				
	Physical Collocation - DS1 Cross-Connect for Physical Collocation, provisioning				1.11	22.03	15.93	6.40	5.79				
	Physical Collocation - DS3 Cross-Connect, provisioning				14.16	20.89	15.20	7.38	5.92				

COLLOCATION - Alabama														Att. 4 Exh. B			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st			
					Rec	Nonrecurring First	Add'l	Nonrecurring Disconnect First							Add'l		
			CLO, ULDO3, ULD12, UL048, U1T03, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F2	2.81	20.89	15.20	7.38	5.92								
	Physical Collocation - 2-Fiber Cross-Connect		ULD03, UL012, UL048, U1T03, U1T12, U1T48, UDLO3, UDL12, UDF														
	Physical Collocation - 4-Fiber Cross-Connect		ULD03, UL012, UL048, U1T03, U1T12, U1T48, UDLO3, UDL12, UDF, UDFCX	PE1F4	4.99	25.55	19.86	9.71	8.25								
	Physical Collocation - Co-Carrier Cross Connects/Direct Connect - Fiber Cable Support Structure, per linear foot, per Cable.		CLO	PE1ES	0.0011												
	Physical Collocation - Co-Carrier Cross Connect/Direct Connect - Copper/Coax Cable Support Structure, per linear foot, per cable.		CLO	PE1DS	0.0016												
			UEPSR, UEPSB, UEPSX, UEPC2C, UEPEX, UEPCDD														
	Physical Collocation 2-Wire Cross Connect, Port			PE1R2	0.03	12.30	11.80	6.03	5.44								
	Physical Collocation 4-Wire Cross Connect, Port			PE1R4	0.05	12.39	11.87	6.39	5.73								
Security	Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour		CLO	PE1BT		16.93	10.73										
	Physical Collocation - Security Escort for Overline - outside of normally scheduled working hours on a scheduled work day, per half hour		CLO	PE1OT		22.05	13.86										
	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour		CLO	PE1PT		27.17	16.98										
	Physical Collocation - Security Access System - Security System per Central Office		CLO	PE1AX	45.70												
	Physical Collocation - Security Access System - New Card Activation, per Card Activation (First), per State		CLO	PE1A1	0.05	27.79											
	Physical Collocation-Security Access System-Administrative Change, existing Access Card, per Request, per State, per Card		CLO	PE1AA		7.79											
	Physical Collocation - Security Access System - Replace Lost or Stolen Card, per Card		CLO	PE1AR		22.78											
	Physical Collocation - Security Access - Initial Key, per Key		CLO	PE1AK		13.10											
	Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key		CLO	PE1AL		13.10											
	CFA	Physical Collocation - CFA Information Resend Request, per premises, per arrangement, per request		CLO	PE1C9		77.56										
Cable Records - Note: The rates in the first 4 additional columns will actually be billed as "Initial I" and "Subsequent S" respectively																	
Physical Collocation - Cable Records, per request			CLO	PE1CR		1,759.29	133.00										
Physical Collocation - Cable Records, VG/DSO Cable, per cable record (maximum 3600 records)			CLO	PE1CD		326.92	189.12										
Physical Collocation - Cable Records, VG/DSO Cable, per each 100 pair			CLO	PE1CO		4.81	5.90										
Physical Collocation, Cable Records, DS1, per T1 TIE			CLO	PE1C1		2.25	2.76										
Physical Collocation - Cable Records, DS3, per T3 TIE			CLO	PE1C3		7.88	9.66										
Physical Collocation - Cable Records, Fiber Cable, per cable record (maximum 96 records)			CLO	PE1CB		84.49	77.13										
Physical Collocation, Cable Records, CAT5/RJ45			CLO	PE1C5		2.25	2.76										
Virtual to Physical		Physical Collocation - Virtual to Physical Collocation Relocation, per Voice Grade Circuit		CLO	PE1BV		33.00										
	Physical Collocation - Virtual to Physical Collocation Relocation, per DSO Circuit		CLO	PE1BO		33.00											
	Physical Collocation - Virtual to Physical Collocation Relocation, per DS1 Circuit		CLO	PE1B1		52.00											
	Physical Collocation - Virtual to Physical Collocation Relocation, per DS3 Circuit		CLO	PE1B3		52.00											

COLLOCATION - Alabama													Att. 4 Exh. B			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l			
					Rec	Nonrecurring Add'l	Nonrecurring First	Nonrecurring Disconnect Add'l						OSS Rates(\$)		
														SOMAN	SOMAN	SOMAN
	Physical Collocation - Virtual to Physical Collocation In-Place, Per Voice Grade Circuit		CLO	PE1BR		22.44										
	Physical Collocation Virtual to Physical Collocation In-Place, Per DSO Circuit		CLO	PE1BP		22.44										
	Physical Collocation - Virtual to Physical Collocation In-Place, Per DS1 Circuit		CLO	PE1BS		32.62										
	Physical Collocation - Virtual to Physical Collocation In-Place, per DS3 Circuit		CLO	PE1BE		32.62										
	Entrance Cable															
	Physical Collocation - Fiber Cable Installation, Pricing, non-recurring charge per Entrance Cable		CLO	PE1BD		859.71		22.49								
	Physical Collocation - Fiber Cable Support Structure, per Entrance Cable		CLO	PE1PM		17.11										
	Physical Collocation - Fiber Entrance Cable Installation, per Fiber		CLO	PE1ED		3.87										
	VIRTUAL COLLOCATION															
	Application															
	Virtual Collocation - Application Fee		AMTFS	EAF		1,205.26		0.51								
	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application		AMTFS	VE1CA		584.22										
	Virtual Collocation Administrative Only - Application Fee		AMTFS	VE1AF		742.15										
	Space Preparation															
	Virtual Collocation - Floor Space, per sq. ft.		AMTFS	ESPX		3.22										
	Power															
	Virtual Collocation - Power, per fused amp		AMTFS	ESPAX		7.83										
	Cross Connects (Cross Connects, Co-Carrier Cross Connects, and Ports)															
	Virtual Collocation - 2-wire cross-connect, loop, provisioning		UEANL, UEA, UDL, UAL, UHL, UCL, UEQ, UNCVX, UNCDX, UNCXX	UEAC2	0.03	12.30	11.80	6.03	5.44							
	Virtual Collocation - 4-wire cross-connect, loop, provisioning		UEA, UHL, UCL, UDL, UNCVX, UNCDX	UEAC4	0.05	12.39	11.87	6.39	5.73							
	Virtual collocation - Special Access & UNE, cross-connect per DS1		UHL, UXTD1, UNC1X, ULDD1, UTD1, USLEL, UNLD1, USL, UEPEX, UEPDX	CNC1X	1.11	22.03	15.93	6.40	5.79							
	Virtual collocation - Special Access & UNE, cross-connect per DS3		USL, UE3, UHTD3, UXTS1, UXTD3, UNC3X, UNC3X, ULDD3, UHTS1, ULDS1, UDLX, UNLD3, XDEST	CND3X	14.16	20.89	15.20	7.38	5.92							
	Virtual Collocation - 2-Fiber Cross Connects		UDL12, UDLO3, UHT48, UHT12, UHTO3, ULDO3, ULDT12, ULDA8, UDF	CNC2F	2.84	20.89	15.20	7.38	5.92							
	Virtual Collocation - 4-Fiber Cross Connects		UDL12, UDLO3, UHT48, UHT12, UHTO3, ULDO3, ULDT12, ULDA8, UDF	CNC4F	5.69	25.55	19.86	9.71	8.25							
	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect - Fiber Cable Support Structure, per linear foot, per cable		AMTFS	VE1CB	0.0011											
	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect - Copper/Coax Cable Support Structure, per linear foot, per cable		AMTFS	VE1CD	0.0016											
	Virtual Collocation 2-Wire Cross Connect, Port		UEPSX, UEPSB, UEPSX, UEPSB, UEPSR, UEPSR, UEPSR, UEPSR	VE1R2	0.03	12.30	11.80	6.03	5.44							
	Virtual Collocation 4-Wire Cross Connect, Port		UEPDD, UEPEX	VE1R4	0.05	12.39	11.87	6.39	5.73							

COLLOCATION - Alabama										Att: 4 Exh: B			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st
					Nonrecurring First	Add'l	Nonrecurring Disconnect First	Add'l	SOME	SOMAN	SOMAN	SOMAN	SOMAN
CFA													
	Virtual Collocation - CFA Information Resend Request, per Premises, per Arrangement, per request		AMTFS	VE1QR	77.56								
Cable Records - Note: The rates in the First & Additional columns will actually be billed as "Initial F & Subsequent S" respectively													
	Virtual Collocation Cable Records - per request		AMTFS	VE1BA	759.29	S 488.11	133.00						
	Virtual Collocation Cable Records - VGDSO Cable, per cable record		AMTFS	VE1BB	326.92		189.12						
	Virtual Collocation Cable Records - VGDSO Cable, per each 100 pair		AMTFS	VE1BC	4.81		5.90						
	Virtual Collocation Cable Records - DS1, per T1TIE		AMTFS	VE1BD	2.25		2.76						
	Virtual Collocation Cable Records - DS3, per T3TIE		AMTFS	VE1BE	7.88		9.66						
	Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records		AMTFS	VE1BF	84.49		77.13						
	Virtual Collocation Cable Records - CAT 5/UT45		AMTFS	VE1BS	2.25		2.76						
Security													
	Virtual collocation - Security escort, basic time, normally scheduled work hours		AMTFS	SPTBX	16.93		10.73						
	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, outside of a scheduled work day		AMTFS	SPTPX	27.17		16.98						
Maintenance													
	Virtual collocation - Maintenance in CO - Basic, per half hour		AMTFS	CTRLX	27.93		10.73						
	Virtual collocation - Maintenance in CO - Overtime, per half hour		AMTFS	SPTOM	36.47		13.86						
	Virtual collocation - Maintenance in CO - Premium per half hour		AMTFS	SPTPM	45.02		16.98						
Entrance Cable													
	Virtual Collocation - Cable Installation Charge, per cable		AMTFS	ESPCX	859.71		22.49						
	Virtual Collocation - Cable Support Structure, per cable		AMTFS	ESPSX	14.97								
COLLOCATION IN THE REMOTE SITE													
Physical Remote Site Collocation													
	Physical Collocation in the Remote Site - Application Fee		CLORS	PE1RA	307.70		166.22						
	Cabinet Space in the Remote Site per Bay/ Rack		CLORS	PE1RB	201.42								
	Physical Collocation in the Remote Site - Security Access - Key		CLORS	PE1RD	13.10								
	Physical Collocation in the Remote Site - Space Availability Report per Premises Requested		CLORS	PE1SR	115.87								
	Physical Collocation in the Remote Site - Remote Site CLI Code Request, per CLI Code Requested		CLORS	PE1RE	37.56								
	Remote Site DLEC Data (BRSD), per Compact Disk, per CO		CLORS	PE1RR	233.38								
	Power, DC Power Provisioning (Alabama Only ICB Rate)		CLORS	PE1RT									
	Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour		CLORS	PE1BT	16.93		10.73						
	Physical Collocation - Security Escort for Overtime - outside of normally scheduled working hours on a scheduled work day, per half hour		CLORS	PE1OT	22.05		13.86						
	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour		CLORS	PE1PT	27.17		16.98						
Adjacent Remote Site Collocation													
	Remote Site-Adjacent Collocation-Application Fee		CLORS	PE1RU	755.62		755.62						
	Remote Site-Adjacent Collocation - Real Estate, per square foot		CLORS	PE1RT	0.134								
	Remote Site-Adjacent Collocation - AC Power, per breaker amp		CLORS	PE1RS	6.27								
NOTE: If Security Escort and/or Add'l Engineering Fees become necessary for adjacent remote site collocation, the Parties will negotiate appropriate rates.													
Virtual Remote Site Collocation													
	Virtual Collocation in the Remote Site - Application Fee		VE1RS	VE1RB	307.70		166.22						
	Virtual Collocation in the Remote Site - Space Availability Report per Premises requested		VE1RS	VE1RC	201.42								
	Virtual Collocation in the Remote Site - Remote Site CLI Code Request, per CLI Code Requested		VE1RS	VE1RR	115.87		115.87						
	Virtual Collocation in the Remote Site - Remote Site CLI Code Request, per CLI Code Requested		VE1RS	VE1RL	37.56		37.56						

COLLOCATION - Alabama																							
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted ELEC per LSR	Svc Order Submitted Manually per LSR	Att: 4 Exh: B			Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l							
					Rec	Nonrecurring		Nonrecurring Disconnect First			Add'l	Incremental Charge - Manual Svc Order vs. Electronic- 1st	SOMAN				SOMAN	SOMAN					
						First	Add'l																
ADJACENT COLLOCATION																							
	Adjacent Collocation - Space Charge per Sq. Ft.		CLOAC		PE1JA	0.14																	
	Adjacent Collocation - Electrical Facility Charge per Linear Ft.		CLOAC		PE1JC	5.41																	
			UEANL,UEQ,UEA,U		PE1JE	0.02	12.30	11.80	6.03	5.44													
	Adjacent Collocation - 2-Wire Cross-Connects		CL UAL UHL UDN		PE1JF	0.04	12.39	11.87	6.39	5.73													
	Adjacent Collocation - 4-Wire Cross-Connects		UEA,UHL,UDL,UCL		PE1JG	1.03	22.03	15.93	6.40	5.79													
	Adjacent Collocation - DS1 Cross-Connects		USL		PE1JH	13.95	20.89	15.20	7.38	5.92													
	Adjacent Collocation - DS3 Cross-Connects		UE3		PE1JI	2.36	20.89	15.20	7.38	5.92													
	Adjacent Collocation - 2-Fiber Cross-Connect		CLOAC		PE1JJ	4.52	25.55	19.86	9.71	8.25													
	Adjacent Collocation - 4-Fiber Cross-Connect		CLOAC		PE1JK																		
	Adjacent Collocation - Application Fee		CLOAC		PE1JB		1,576.69		0.51														
	Adjacent Collocation - 120V, Single Phase Standby Power Rate per AC Breaker Amp		CLOAC		PE1JL	4.91																	
	Adjacent Collocation - 240V, Single Phase Standby Power Rate per AC Breaker Amp		CLOAC		PE1JM	9.84																	
	Adjacent Collocation - 120V, Three Phase Standby Power Rate per AC Breaker Amp		CLOAC		PE1JN	14.74																	
	Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp		CLOAC		PE1JO	34.06																	
	Adjacent Collocation - DC power provisioning (Alabama Only Mandate ICB)																						
	Note: ICB means Individual Case Basis																						

COLLOCATION - Florida													Att. 4 Exh. B			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st		Incremental Charge - Manual Svc Order vs. Electronic-1st		Incremental Manual Svc Order vs. Electronic- Disc Add'l	
					Rec	Nonrecurring		Disconnect First			Add'l	SOME	SOMAN	SOMAN		SOMAN
						First	Add'l									
PHYSICAL COLLOCATION																
	Application															
	Physical Collocation - Initial Application Fee															
	Physical Collocation - Subsequent Application Fee															
	Physical Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application															
	Physical Collocation - Power Reconfiguration Only, Application Fee															
	Physical Collocation Administrative Only - Application Fee															
Space Preparation																
	Physical Collocation - Floor Space, per sq foot															
	Physical Collocation - Space Enclosure, welded wire, first 50 square feet															
	Physical Collocation - Space enclosure, welded wire, first 100 square feet															
	Physical Collocation - Space enclosure, welded wire, each additional 50 square feet															
	Physical Collocation - Space Preparation - C.O. Modification per square ft.															
	Physical Collocation - Space Preparation, Common Systems Modifications Cageless, per square foot															
	Physical Collocation - Space Preparation - Common Systems Modifications Caged, per cage															
	Physical Collocation - Space Preparation - Firm Order Processing															
	Physical Collocation - Space Availability Report, per Central Office Requested															
Power																
	Physical Collocation - Power - 48V DC Power - per Fused Amp Requested															
	Physical Collocation - Power, 120V AC Power, Single Phase, per Breaker Amp															
	Physical Collocation - Power, 240V AC Power, Single Phase, per Breaker Amp															
	Physical Collocation - Power, 120V AC Power, Three Phase, per Breaker Amp															
	Physical Collocation - Power, 277V AC Power, Three Phase, per Breaker Amp															
	Physical Collocation - Power - DC power, per Used Amp															
Cross Connects (Cross Connects, Co-Carrier Cross Connects, and Ports)																
	Physical Collocation - 2-wire cross-connect, loop, provisioning															
	Physical Collocation - 4-wire cross-connect, loop, provisioning															
	Physical Collocation - DS1 Cross-Connect for Physical Collocation, provisioning															
	Physical Collocation - DS3 Cross-Connect, provisioning															

Page 7 of 35

COLLOCATION - Florida						Att: 4 Exh: B						
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
					Rec	Nonrecurring First	Add'l	Nonrecurring Disconnect First	Add'l	SOMEK	SOMAN	SOMAN
	Physical Collocation - Virtual to Physical Collocation In-Place, Per Voice Grade Circuit			PEIBR		22.51						
	Physical Collocation Virtual to Physical Collocation In-Place, Per DSO Circuit		CLO	PEIBP		22.51						
	Physical Collocation - Virtual to Physical Collocation In-Place, Per DS1 Circuit		CLO	PEIBS		32.73						
	Physical Collocation - Virtual to Physical Collocation In-Place, per DS3 Circuit		CLO	PEIBE		32.73						
	Entrance Cable											
	Physical Collocation - Fiber Cable Support Structure, per Entrance Cable			PEIPM	5.19							
	Physical Collocation - Fiber Entrance Cable per Cable (CO mandate to vault splice)			PEIEC		994.12		43.84				
	Physical Collocation - Fiber Entrance Cable Installation, per Fiber			PEIED		7.43						
	VIRTUAL COLLOCATION											
	Application											
	Virtual Collocation - Application Fee		AMTFS	EAF		1,241.00		1.20				
	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application		AMTFS	VEICA		564.81						
	Virtual Collocation Administrative Only - Application Fee		AMTFS	VEIAF		760.91		1.20				
	Space Preparation											
	Virtual Collocation - Floor Space, per sq. ft.		AMTFS	ESPVX	5.28							
	Power											
	Virtual Collocation - Power, per fused amp		AMTFS	ESPAX	6.95							
	Virtual Collocation - Power, DC power, per Used Amp		AMTFS	VEIPF	10.89							
	Cross Connects (Cross Connects, Co-Carrier Cross Connects, and Ports)											
	Virtual Collocation - 2-wire cross-connect, loop, provisioning		UEANL, UEA, UDNI, UAL, UHL, UCL, UEQ, UNCVX, UNCDX, UNCNCX	UEAC2	0.0201	7.32	5.37	4.58	2.71			
	Virtual Collocation - 4-wire cross-connect, loop, provisioning		UEA, UHL, UCL, UDL, UNCVX, UNCDX	UEAC4	0.0403	8.00	5.75	5.00	2.69			
	Virtual collocation - Special Access & UNE, cross-connect per DS1		UJLR, UXTD1, UNC1X, ULDD1, UJTD1, USLEL, UNLD1, USI, UEPEX, UEPPDX	CNC1X	0.3796	7.98	6.26	1.35	0.9915			
	Virtual collocation - Special Access & UNE, cross connect per DS3		USL, UE3, UTID3, UXTS1, UXTD3, UNC3X, UNC3X, ULDD3, UNTS1, ULDS1, UDL3X, UNLD3, XDST	CND3X	4.16	32.40	31.03	11.15	10.98			
	Virtual Collocation - 2-Fiber Cross Connects		UDL12, UDLO3, UJT48, UJT12, UJT03, ULDO3, ULD12, ULD48, UDF	CNC2F	1.75	28.26	25.85	13.78	11.01			
	Virtual Collocation - 4-Fiber Cross Connects		UDL12, UDLO3, UJT48, UJT12, UJT03, ULDO3, ULD12, ULD48, UDF	CNC4F	3.50	37.92	35.51	18.20	15.44			
	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect - Fiber Cable Support Structure, per linear foot, per cable		AMTFS	VEICB	0.0008							
	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect - Copper/Coax Cable Support Structure, per linear foot, per cable		AMTFS	VEICD	0.0012							
	Virtual Collocation 2-Wire Cross Connect, Port		UEPSX, UEPSB, UEPSX, UEPSB, UEPSR, UEPC	VEIR2	0.0201	7.32	5.37	4.58	2.71			

COLLOCATION - Florida										Att: 4 Exh: B			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st
					Rec	Nonrecurring First	Nonrecurring Add'l	Nonrecurring Disconnect First	SOME	SOMAN	SOMAN	SOMAN	SOMAN
	Virtual Collocation 4-Wire Cross Connect, Port		UEPDD, UEPEX	VE1R4	0.0403	8.00	5.75	5.00	2.69				
CFA	Virtual Collocation - CFA Information Resend Request, per Premises, per Arrangement, per request		AMTFS	VE1OR		79.52							
	Cable Records - Note: The rates in the First & Additional columns will actually be billed as "Initial R" & "Subsequent S" respectively		AMTFS	VE1BA		1515.00	\$ 973.64	256.35					
	Virtual Collocation Cable Records - per request		AMTFS	VE1BB		648.84		362.41					
	Virtual Collocation Cable Records - VGDS0 Cable, per each 100 pair		AMTFS	VE1BC		9.11		10.80					
	Virtual Collocation Cable Records - DS1, per T1TIE		AMTFS	VE1BD		4.52		5.35					
	Virtual Collocation Cable Records - DS3, per T3TIE		AMTFS	VE1BE		15.81		18.73					
Security	Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records		AMTFS	VE1BF		169.96		149.97					
	Virtual Collocation Cable Records - CAT 5RJ45		AMTFS	VE1B5		4.52		5.35					
	Virtual collocation - Security escort, basic time, normally scheduled work hours		AMTFS	SPTBX		33.65	22.05						
	Virtual collocation - Security escort, overtime, outside of normally scheduled work hours on a normal working day		AMTFS	SPTOX		44.63	28.89						
	Virtual collocation - Security escort, premium time, outside of a scheduled work day		AMTFS	SPTPX		55.62	35.73						
	Maintenance												
Maintenance	Virtual collocation - Maintenance in CO - Basic, per half hour		AMTFS	CTRLX		54.05	22.05						
	Virtual collocation - Maintenance in CO - Overtime, per half hour		AMTFS	SPTOM		72.18	28.89						
	Virtual collocation - Maintenance in CO - Premium per half hour		AMTFS	SPTPM		90.31	35.73						
	Entrance Cable												
	Virtual Collocation - Cable Installation Charge, per cable		AMTFS	ESPCX		1,473.00		43.84					
	Virtual Collocation - Cable Support Structure, per cable		AMTFS	ESPSX	4.54								
COLLOCATION IN THE REMOTE SITE													
Physical Remote Site Collocation	Physical Collocation in the Remote Site - Application Fee		CLORS	PE1RA		612.23		270.35					
	Cabinet Space in the Remote Site per Bay/Rack		CLORS	PE1RB	154.59								
	Physical Collocation in the Remote Site - Security Access - Key		CLORS	PE1RD		23.28							
	Physical Collocation in the Remote Site - Space Availability Report per Premises Requested		CLORS	PE1SR		223.91							
	Physical Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested		CLORS	PE1RE		73.39							
	Remote Site DLEC Data (BRSD0), per Compact Disk, per CO		CLORS	PE1RR		208.02							
Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour	Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour		CLORS	PE1BT		33.65	22.05						
	Physical Collocation - Security Escort for Overtime - outside of normally scheduled working hours on a scheduled work day, per half hour		CLORS	PE1OT		44.63	28.89						
	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour		CLORS	PE1PT		55.62	35.73						
	Adjacent Remote Site Collocation												
	Remote Site-Adjacent Collocation-Application Fee		CLORS	PE1RU		755.62	755.62						
	Remote Site-Adjacent Collocation - Real Estate, per square foot		CLORS	PE1RT	0.134								
NOTE: If Security Escort and/or Adj'l Engineering Fees become necessary for adjacent remote site collocation, the Parties will negotiate appropriate rates.													
Virtual Remote Site Collocation	Remote Site-Adjacent Collocation - AC Power, per breaker amp		CLORS	PE1RS	6.27								
	Virtual Collocation in the Remote Site - Application Fee		VE1RS	VE1RB		612.23		270.35					
	Virtual Collocation in the Remote Site - Per Bay/Rack or Space		VE1RS	VE1RC	154.59								
	Virtual Collocation in the Remote Site - Space Availability Report per Premises requested		VE1RS	VE1RR		223.91							
	Virtual Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested		VE1RS	VE1RL		73.39							

COLLOCATION - Florida													Att: 4 Exh: B						
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l					
					Rec	Nonrecurring		Nonrecurring Disconnect First							Add'l				
						First	Add'l												

COLLOCATION - Georgia										Att: 4 Exh: B				
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)			Svc Order Submitted ELEC per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st		Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st		Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
					Rec	Nonrecurring Add'l	Nonrecurring Disconnect First			SOMAN	SOMAN	SOMAN	SOMAN	
PHYSICAL COLLOCATION														
	Application													
	Physical Collocation - Initial Application Fee		CLO	PE1BA		1,284.72								
	Physical Collocation - Subsequent Application Fee		CLO	PE1CA		1,084.41		0.59						
	Physical Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application		CLO	PE1DT		583.18								
	Physical Collocation - Administrative Only - Application Fee		CLO	PE1BL		740.83								
	Physical Collocation - Application Cost, Simple Augment		CLO	PE1KS		594.05		1.21						
	Physical Collocation - Application Cost, Minor Augment		CLO	PE1KM		832.95		1.21						
	Physical Collocation - Application Cost, Intermediate Augment		CLO	PE1KI		1,057.00		1.21						
	Physical Collocation - Application Cost - Major Augment		CLO	PE1KJ		2,408.00		1.21						
Space Preparation														
	Physical Collocation - Floor Space, per sq feet		CLO	PE1PJ	4.71									
	Physical Collocation - Space Enclosure, welded wire, first 50 square feet		CLO	PE1BX	144.71									
	Physical Collocation - Space enclosure, welded wire, first 100 square feet		CLO	PE1BW	167.00									
	Physical Collocation - Space enclosure, welded wire, each additional 50 square feet		CLO	PE1CW	16.38									
	Physical Collocation - Space Preparation - C.O. Modification per square ft.		CLO	PE1SK	2.10									
	Physical Collocation - Space Preparation, Common Systems Modifications-Cableless, per square foot		CLO	PE1SL	2.27									
	Physical Collocation - Space Preparation - Common Systems Modifications-Caged, per cage		CLO	PE1SM	77.24									
	Physical Collocation - Space Preparation - Firm Order Processing		CLO	PE1SJ		140.96								
	Physical Collocation - Space Availability Report, per Central Office Requested		CLO	PE1SR		248.50								
Power														
	Physical Collocation - Power - 48V DC Power - per Fused Amp Requested		CLO	PE1PL	4.84									
	Physical Collocation - Power, 120V AC Power, Single Phase, per Breaker Amp		CLO	PE1FB	5.16									
	Physical Collocation - Power, 240V AC Power, Single Phase, per Breaker Amp		CLO	PE1FD	10.34									
	Physical Collocation - Power, 120V AC Power, Three Phase, per Breaker Amp		CLO	PE1FE	15.50									
	Physical Collocation - Power, 277V AC Power, Three Phase, per Breaker Amp		CLO	PE1FG	35.79									
	Physical Collocation - Power - DC power using a CLEC BDFB, per Used Amp		CLO	PE1PW	6.45									
	Physical Collocation - Power - 48V DC Power using a CLEC BDFB - per Fused Amp Requested		CLO	PE1PX	4.31									
	Physical Collocation-Physical Meter Reading Expense		CLO	PE1FL	5.00									
	Physical Collocation - Power - DC power, per Used Amp		CLO	PE1FN	7.24									
	Physical Collocation-Additional Meter Reading Trip Charge, per Central Office per Occurrence		CLO	PE1FM		15.00								
Cross Connects (Cross Connects, Co-Carrier Cross Connects, and Ports)														
			UEANL,UEQ, UNCNX, UE4, UCL, UAL, UHL, UDN, UNCVX	PE1P2	0.0202									
	Physical Collocation - 2-wire cross-connect, loop, provisioning			PE1P2	0.0202									
	Physical Collocation - 4-wire cross-connect, loop, provisioning			PE1P4	0.0403									
			WDS1L, WDS1S, UXTD1, ULDD1, USLEL, UNLD1, U1TD1, UNLCX, UEPSP, UEPSP, USL, UEPEX, UEPDX	PE1P1	0.3807									
	Physical Collocation -DS1 Cross-Connect for Physical Collocation, provisioning			PE1P1	0.3807									

COLLOCATION - Georgia						Att: 4 Ekt. B						
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC		RATES(\$)			Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Nonrecurring First	Add'l	Disconnect First	SOMEc	SOMAN	SOMAN	SOMAN
						Rec		Adtl				
	Physical Collocation - DS3 Cross-Connect, provisioning		UE3, UTD03, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, UTIS1, ULDS1, UNLD3, UEPEX, UEPOX, UEPSR, UEPSB, UEPRSE, UEPPSP	PEIP3		4.15						
	Physical Collocation - 2-Fiber Cross Connect		GLO, ULDD3, ULDD12, ULDD4, ULT03, ULT12, ULT48, UDLO3, UDLT2, UDF	PEIF2		1.76						
	Physical Collocation - 4-Fiber Cross-Connect		ULDD03, ULDD12, ULDD48, ULT03, ULT12, ULT48, ULDO3, ULDL12, UDF, UDFCX	PEIF4		3.38						
	Physical Collocation - Co-Carrier Cross Connects/Direct Connect - Fiber Cable Support Structure, per linear foot, per cable		CLO	PEIES		0.001						
	Physical Collocation - Co-Carrier Cross Connect/Direct Connect - Copper/Coax Cable Support Structure, per linear foot, per cable		CLO, UEPSR, UEPPSP, UEPSB, UEPRSE, UEPPSP, UEPSX, UEPC2C	PEIDS		0.0015						
	Physical Collocation 2-Wire Cross Connect, Port		UEPSE, UEPSB, UEPSX, UEPC2C	PEIR2		0.0202						
	Physical Collocation 4-Wire Cross Connect, Port		UEPSE, UEPC2C	PEIR4		0.0403						
Security												
	Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour		CLO	PEIBT		15.51	10.82					
	Physical Collocation - Security Escort for Overline - outside of normally scheduled working hours on a scheduled work day, per half hour		CLO	PEIOT		21.90	14.17					
	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour		CLO	PEIPT		27.29	17.53					
	Physical Collocation - Security Access System - Security System per Central Office, per Sq. Ft.		CLO	PEIAY		0.011						
	Physical Collocation - Security Access System - New Card Activation, per Card Activation (First), per State		CLO	PEIA1		21.98						
	Physical Collocation - Security Access System - New Access Card Deactivation, per Card		CLO	PEIA4		8.72	8.72					
	Physical Collocation-Security Access System-Administrative Change, existing Access Card, per Request, per State, per Card		CLO	PEIAA		5.37						
	Physical Collocation - Security Access System - Replace Lost or Stolen Card, per Card		CLO	PEIAR		16.99						
	Physical Collocation - Security Access - Initial Key, per Key		CLO	PEIAK		13.19						
	Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key		CLO	PEIAL		13.19						
CFA												
	Physical Collocation - CFA Information Resend Request, per premises, per arrangement, per request		CLO	PEIC9		77.42						
Cable Records - Note: The rates in the first 4 additional columns will actually be billed as "Initial I" and "Subsequent S" respectively												
	Physical Collocation - Cable Records, per request		CLO	PEICR	I	142.92	\$	47.59				125.63
	Physical Collocation - Cable Records, VG/DSO Cable, per cable record (maximum 3600 records)		CLO	PEICD		317.29						177.80
	Physical Collocation, Cable Records, VG/DS0 Cable, per each 100 pair		CLO	PEICO		4.47						5.29
	Physical Collocation, Cable Records, DSI, per T.1 TIE		CLO	PEICI		2.22						2.62
	Physical Collocation - Cable Records, Fiber Cable, per cable record (maximum 99 records)		CLO	PEICB		7.76						9.18
	Physical Collocation - Cable Records, CATV, per cable record (maximum 99 records)		CLO	PEICB		83.37						73.49
	Physical Collocation - Cable Records, CATV, per cable record (maximum 99 records)		CLO	PEIC5		2.22						2.62

COLLOCATION - Georgia										Att. 4 Exh. B			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)		Nonrecurring Disconnect Add'l	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st			
										SOME	SOMAN	SOMAN	SOMAN
					First	Rec							
Virtual to Physical													
	Physical Collocation - Virtual to Physical Collocation Relocation, per Voice Grade Circuit		CLO	PE1BV	33.00								
	Physical Collocation - Virtual to Physical Collocation Relocation, per DS0 Circuit		CLO	PE1BO	33.00								
	Physical Collocation - Virtual to Physical Collocation Relocation, per DS1 Circuit		CLO	PE1B1	52.00								
	Physical Collocation - Virtual to Physical Collocation Relocation, per DS3 Circuit		CLO	PE1B3	52.00								
	Physical Collocation - Virtual to Physical Collocation In-Place, Per Voice Grade Circuit		CLO	PE1BR	22.59								
	Physical Collocation - Virtual to Physical Collocation In-Place, Per DS0 Circuit		CLO	PE1BP	22.59								
	Physical Collocation - Virtual to Physical Collocation In-Place, Per DS1 Circuit		CLO	PE1BS	32.85								
	Physical Collocation - Virtual to Physical Collocation In-Place, per DS3 Circuit		CLO	PE1BE	32.85								
Entrance Cable													
	Physical Collocation - Fiber Cable Installation, Pricing, non-recurring charge, per Entrance Cable		CLO	PE1BD	736.20		21.49						
	Physical Collocation - Fiber Cable Support Structure, per Entrance Cable		CLO	PE1PM	7.37								
	Physical Collocation, Entrance Cable Support Structure, Copper, per each 100 pairs or fraction thereof (CO Manhole to Collocation Space)		CLO	PE1EE	0.2686								
	Physical Collocation, Entrance Cable Installation, Copper, per Cable (CO Manhole to Collocation Space)		CLO	PE1EF	754.41		21.49						
	Physical Collocation, Entrance Cable Installation, Copper, per each 100 pairs or fraction thereof (CO Manhole to Collocation Space)		CLO	PE1EG	9.11								
	Physical Collocation - Fiber Entrance Cable Installation, per Fiber		CLO	PE1ED	3.90								
VIRTUAL COLLOCATION													
Application													
	Virtual Collocation - Application Fee		AMTFS	EAF	608.92		0.59						
	Virtual Collocation - Co-Carrier Cross Connect/Direct Connect, Application Fee, per application		AMTFS	VE1CA	583.18								
	Virtual Collocation Administrative Only - Application Fee		AMTFS	VE1AF	609.52								
Space Preparation													
	Virtual Collocation - Floor Space, per sq. ft.		AMTFS	ESPVX	4.71								
Power													
	Virtual Collocation - Power, per used amp		AMTFS	ESPAX	4.84								
Cross Connects (Cross Connects, Co-Carrier Cross Connects, and Ports)													
	Virtual Collocation - 2-wire cross-connect, loop, provisioning		UEANL, UEAL, UDN, UAL, UHL, UCL, UEQ, UNC/VX, UNCDX, UNCNX	UEAC2	0.0192								
	Virtual Collocation - 4-wire cross-connect, loop, provisioning		UEA, UHL, UCL, UDL, UNCVX, UNCDX	UEAC4	0.0385								
	Virtual collocation - Special Access & UNE, cross-connect per DS1		ULR, UXTD1, UNC1X, ULDD1, U1T1D1, USLEL, UNLD1, USL, UEPEX, UEPPDX, CNC1X	CNC1X	0.3907								
	Virtual collocation - Special Access & UNE, cross-connect per DS3		USL, UE3, U1T1D3, UXTS1, UXTD3, UNC3X, UNCSX, ULDD3, U1T1S1, ULDS1, UDL3X, UNLD3, XDEST	CND3X	4.15								

COLLOCATION - Georgia										Att: 4 Exh: B			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
					Rec	Nonrecurring First	Nonrecurring Add'l	Nonrecurring Disconnect First					
	Virtual Collocation - 2-Fiber Cross Connects		UDL12, UDL03, U1T48, U1T12, U1T03, ULD03, ULD12, ULD48, UDF	CNC2F	1.76								
	Virtual Collocation - 4-Fiber Cross Connects		UDL12, UDL03, U1T48, U1T12, U1T03, ULD03, ULD12, ULD48, UDF	CNC4F	3.53								
	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect - Fiber Cable Support Structure, per linear foot, per cable		AMTFS	VEICB	0.001								
	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect - Copper/Coax Cable Support Structure, per linear foot, per cable		AMTFS, UEPSX, UEPSB, UEPSR, UEPCP, UEPRD, UEPEX	VEICD	0.0015								
	Virtual Collocation 2-Wire Cross Connect, Port			VEIR2	0.0192								
	Virtual Collocation 4-Wire Cross Connect, Port			VEIR4	0.0385								
CFA	Virtual Collocation - CFA Information Resend Request, per Premises, per Arrangement, per request		AMTFS	VEIOR		77.42							
	Cable Records - Note: The rates in the First & Additional columns will actually be billed as "Initial F" & "Subsequent S" respectively												
	Virtual Collocation Cable Records - per request		AMTFS	VEIBA		1,742.92	\$ 477.59	125.63					
	Virtual Collocation Cable Records - VGD/SO Cable, per cable record		AMTFS	VEIBB		317.29		177.60					
	Virtual Collocation Cable Records - VGD/SO Cable, per each 100 pair		AMTFS	VEIBC		4.47		5.29					
	Virtual Collocation Cable Records - DS1, per T1TIE		AMTFS	VEIBD		2.22		2.62					
	Virtual Collocation Cable Records - DS3, per T3TIE		AMTFS	VEIBE		7.76		9.18					
	Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records		AMTFS	VEIBF		83.37		73.49					
	Virtual Collocation Cable Records - CAT 5/RJ45		AMTFS	VEIBS		2.22		2.62					
Security	Virtual collocation - Security escort, basic line, normally scheduled work hours		AMTFS	SPTBX		16.51	10.82						
	Virtual collocation - Security escort, overtime, outside of normally scheduled work hours on a normal working day		AMTFS	SPTOX		21.90	14.17						
	Virtual collocation - Security escort, premium time, outside of a scheduled work day		AMTFS	SPTPX		27.29	17.53						
Maintenance	Virtual collocation - Maintenance in CO - Basic, per half hour		AMTFS	CTRLX		26.52	10.82						
	Virtual collocation - Maintenance in CO - Overtime, per half hour		AMTFS	SPTOM		36.41	14.17						
	Virtual collocation - Maintenance in CO - Premium per half hour		AMTFS	SPTPM		44.30	17.53						
Entrance Cable	Virtual Collocation - Cable Installation Charge, per cable		AMTFS	ESPOX		736.20		21.49					
	Virtual Collocation - Cable Support Structure, per cable		AMTFS	ESPSX	7.74								
	Virtual Collocation - Entrance Cable Support Structure, Copper, per each 100 pairs or fraction thereof (ICO Manhole to Frame)		AMTFS	VEIEE	0.235								
	Virtual Collocation - Entrance Cable Installation, Copper, per Cable (ICO Manhole to Frame)		AMTFS	VEIEF		754.41		21.49					
	Virtual Collocation - Entrance Cable Installation, Copper, per each 100 pairs or fraction thereof (ICO Manhole to Frame)		AMTFS	VEIEG		9.11							
COLLOCATION IN THE REMOTE SITE													
Physical Remote Site Collocation													
	Physical Collocation in the Remote Site - Application Fee		CLORS	PEIRA		300.31		132.49					
	Cabinet Space in the Remote Site per Bay/ Rack		CLORS	PEIRB	148.11								
	Physical Collocation in the Remote Site - Security Access - Key		CLORS	PEIRD		13.19							

COLLOCATION - Georgia										Att. 4 Exh. B			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
					Rec	Nonrecurring Add'l	Nonrecurring Disconnect First	Nonrecurring Disconnect Add'l					
	Physical Collocation in the Remote Site - Space Availability Report per Premises Requested												
	Physical Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested		CLORS	PE1SR		109.83							
	Remote Site DLEC Data (BRSDDI), per Compact Disk, per CO Request, per CLLI Code Requested		CLORS	PE1RE		36.00							
	Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour		CLORS	PE1RR		116.71							
	Physical Collocation - Security Escort for Overtime - outside of normally scheduled working hours on a scheduled work day, per half hour		CLORS	PE1BT		16.51		10.82					
	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour		CLORS	PE1OT		21.90		14.17					
	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour		CLORS	PE1PT		27.29		17.53					
	Adjacent Remote Site Collocation												
	Remote Site-Adjacent Collocation-Application Fee		CLORS	PE1RU		755.62		755.62					
	Remote Site-Adjacent Collocation - Real Estate, per square foot		CLORS	PE1RT	0.134								
	Remote Site-Adjacent Collocation - AC Power, per breaker amp		CLORS	PE1RS	6.27								
	NOTE: If Security Escort and/or Add'l Engineering Fees become necessary for adjacent remote site collocation, the Parties will negotiate appropriate rates.												
	Virtual Remote Site Collocation												
	Virtual Collocation in the Remote Site - Application Fee		VE1RS	VE1RB		300.31		132.49					
	Virtual Collocation in the Remote Site - Per Bay/Rack of Space		VE1RS	VE1RC	148.11								
	Virtual Collocation in the Remote Site - Space Availability Report per Premises requested		VE1RS	VE1RR		109.83							
	Virtual Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested		VE1RS	VE1RL		36.00							
	ADJACENT COLLOCATION												
	Adjacent Collocation - Space Charge per Sq. Ft.		CLOAC	PE1JA	0.1725								
	Adjacent Collocation - Electrical Facility Charge per Linear Ft.		CLOAC	PE1JC	4.12								
	Adjacent Collocation - 2-Wire Cross-Connects		UEANLJUEQUEAU	PE1JE	0.0176								
	Adjacent Collocation - 4-Wire Cross-Connects		UEAULHLDLUDL	PE1JF	0.0353								
	Adjacent Collocation - DSL Cross-Connects		UEAULHLDLUDL	PE1JG	0.3666								
	Adjacent Collocation - DS3 Cross-Connects		UE3	PE1JH	4.83								
	Adjacent Collocation - 2-Fiber Cross-Connect		CLOAC	PE1JJ	1.69								
	Adjacent Collocation - 4-Fiber Cross-Connect		CLOAC	PE1JK	3.31								
	Adjacent Collocation - Application Fee		CLOAC	PE1JB	1,380.83			0.50					
	Adjacent Collocation - 120V, Single Phase Standby Power Rate per AC Breaker Amp		CLOAC	PE1JL	5.16								
	Adjacent Collocation - 240V, Single Phase Standby Power Rate per AC Breaker Amp		CLOAC	PE1JM	10.34								
	Adjacent Collocation - 120V, Three Phase Standby Power Rate per AC Breaker Amp		CLOAC	PE1JN	15.50								
	Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp		CLOAC	PE1JO	35.79								
	Adjacent Collocation - 240V, Three Phase Standby Power Rate per AC Breaker Amp		CLOAC	PE1JD	35.79								

COLLOCATION - Louisiana										Att. 4 Ekt. B				
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)			Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st		
					Nonrecurring First	Nonrecurring Add'l	Nonrecurring Disconnect First							
													Rec	First
PHYSICAL COLLOCATION														
Application	Physical Collocation - Initial Application Fee													
	Physical Collocation - Subsequent Application Fee													
	Physical Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application													
	Physical Collocation - Administrative Only - Application Fee													
	Physical Collocation - Application Cost, Simple Augment													
	Physical Collocation - Application Cost, Minor Augment													
	Physical Collocation - Application Cost, Intermediate Augment													
	Physical Collocation - Application Cost - Major Augment													
	Space Preparation													
	Physical Collocation - Floor Space, per sq foot													
Power	Physical Collocation - Space Enclosure, welded wire, first 50 square feet													
	Physical Collocation - Space enclosure, welded wire, first 100 square feet													
	Physical Collocation - Space enclosure, welded wire, each additional 50 square feet													
	Physical Collocation - Space Preparation - C.O. Modification per square ft.													
	Physical Collocation - Space Preparation, Common Systems Modifications-Capless, per square foot													
	Physical Collocation - Space Preparation - Common Systems Modifications-Caged, per cage													
	Physical Collocation - Space Preparation - Firm Order Processing													
	Physical Collocation - Space Availability Report, per Central Office Requested													
	Physical Collocation - Power, 48V DC Power - per Fused Amp Requested													
	Physical Collocation - Power, 120V AC Power, Single Phase, per Breaker Amp													
Cross Connects (Cross Connects, Co-Carrier Cross Connects, and Ports)	Physical Collocation - Power, 240V AC Power, Single Phase, per Breaker Amp													
	Physical Collocation - Power, 120V AC Power, Three Phase, per Breaker Amp													
	Physical Collocation - Power, 277V AC Power, Three Phase, per Breaker Amp													
	Physical Collocation - 2-wire cross-connect, bop, provisioning													
	Physical Collocation - 4-wire cross-connect, bop, provisioning													
	Physical Collocation - DS1 Cross-Connect for Physical Collocation, provisioning													
	Physical Collocation - DS3 Cross-Connect, provisioning													
	Physical Collocation - DS1 Cross-Connect, provisioning													
	Physical Collocation - DS3 Cross-Connect, provisioning													

COLLOCATION - Louisiana																
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Manually per LSR	Alt: 4 Exh: B		Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l		
					Nonrecurring		First	Disconnect		SOMEc	SOMAN				OSS Rates(\$)	SOMAN
					Rec	Add'l										
	Physical Collocation - Virtual to Physical Collocation In-Place, Per Voice Grade Circuit		CLO	PE1BR												
	Physical Collocation Virtual to Physical Collocation In-Place, Per DSO Circuit		CLO	PE1BP												
	Physical Collocation - Virtual to Physical Collocation In-Place, Per DS1 Circuit		CLO	PE1BS												
	Physical Collocation - Virtual to Physical Collocation In-Place, per DS3 Circuit		CLO	PE1BE												
	Entrance Cable															
	Physical Collocation - Fiber Cable Installation, Pricing, non-recurring charge, per Entrance Cable		CLO	PE1BD												
	Physical Collocation - Fiber Cable Support Structure, per Entrance Cable		CLO	PE1PM												
	Physical Collocation - Fiber Entrance Cable Installation, per Fiber		CLO	PE1ED												
	VIRTUAL COLLOCATION															
	Application															
	Virtual Collocation - Application Fee		AMTFS	EAF												
	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application		AMTFS	VE1CA												
	Virtual Collocation Administrative Only - Application Fee		AMTFS	VE1AF												
	Space Preparation															
	Virtual Collocation - Floor Space, per sq. ft.		AMTFS	ESPVX												
	Power															
	Virtual Collocation - Power, per fused amp		AMTFS	ESPAX												
	Cross Connects (Cross Connects, Co-Carrier Cross Connects, and Ports)															
	Virtual Collocation - 2-wire cross-connect, loop, provisioning		UEANL, UEUA, UDN, UAL, UHL, UCL, UEQ, UNCXY, UNCDX, UNCNGX	UEAC2	0.0296	11.94	11.46									
	Virtual Collocation - 4-wire cross-connect, loop, provisioning		UEA, UHL, UCL, UDL, UNCXY, UNCDX	UEAC4	0.0591	12.04	11.53									
	Virtual collocation - Special Access & UNE, cross-connect per DS1		ULR, UXTD1, UNCIX, ULDD1, UTID1, USLEI, UNLD1, USLL, UEPEX, UEPPDX	CNC1X	1.04	21.39	15.47									
	Virtual collocation - Special Access & UNE, cross-connect per DS3		USL, UE3, UTID3, UXTS1, UXTD3, UNC3X, UNC3SX, ULDD3, UTIS1, ULDS1, UDLSX, UNLD3, XDEST	CND3X	13.21	20.28	14.76									
	Virtual Collocation - 2-Fiber Cross Connects		UDL12, UDLO3, UTI48, UTIT2, UTIO3, ULDO3, ULDT2, ULDA8, UDF	CNC2F	2.65	20.29	14.76									
	Virtual Collocation - 4-Fiber Cross Connects		UDL12, UDLO3, UTI48, UTIT2, UTIO3, ULDO3, ULDT2, ULDA8, UDF	CNC4F	5.31	24.81	19.29									
	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect - Fiber Cable Support Structure, per linear foot, per cable		AMTFS	VE1CB	0.001											
	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect - Copper/Coax Cable Support Structure, per linear foot, per cable		AMTFS	VE1CD	0.0015											
	Virtual Collocation 2-Wire Cross Connect, Port		UEPSX, UEPSB, UEPSX, UEPSB, UEPSX, UEPSB, UEPSX, UEPSB	VEIR2	0.0296	11.94	11.46									
	Virtual Collocation 4-Wire Cross Connect, Port		UEPDD, UEPEX, UEPDD, UEPEX, UEPDD, UEPEX, UEPDD, UEPEX	VEIR4	0.0591	12.04	11.53									

COLLOCATION - Louisiana										Att: 4 Exh: B			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)			Svc Order Submitted Manually per LSR	Svc Order Submitted Elec per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l	SOMAN
					Nonrecurring First	Nonrecurring Add'l	Nonrecurring Disconnect Add'l						
CFA	Virtual Collocation - CFA Information Resend Request, per Premises, per Arrangement, per request				77.43								
			AMTFS	VE1QR									
Cable Records	Virtual Collocation Cable Records - per request(LA only)		AMTFS	VE1BG	10.97								
	Virtual Collocation Cable Records - VGDS0 Cable, per cable record(LA only)		AMTFS	VE1BH	5.29								
	Virtual Collocation Cable Records - VGDS0 Cable, per each 100 pair(LA only)		AMTFS	VE1BJ	0.08								
	Virtual Collocation Cable Records - DS1, per 1T1E(LA only)		AMTFS	VE1BK	0.04								
	Virtual Collocation Cable Records - DS3, per 13T1E(LA only)		AMTFS	VE1BL	0.13								
	Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records(LA only)		AMTFS	VE1BM	1.37								
	Virtual Collocation Cable Records - CAT 5/ RJ45 (LA only)		AMTFS	VE1B6	0.04								
	Virtual collocation - Security escort, basic time, normally scheduled work hours		AMTFS	SPTBX	16.44	10.42							
	Virtual collocation - Security escort, overtime, outside of normally scheduled work hours on a normal working day		AMTFS	SPTOX	21.41	13.45							
	Virtual collocation - Security escort, premium time, outside of a scheduled work day		AMTFS	SPTPX	26.38	16.49							
Maintenance	Virtual collocation - Maintenance in CO - Basic, per half hour		AMTFS	CTRXL	27.12	10.42							
	Virtual collocation - Maintenance in CO - Overtime, per half hour		AMTFS	SPTOM	35.42	13.45							
	Virtual collocation - Maintenance in CO - Premium per half hour		AMTFS	SPTPM	43.72	16.49							
	Virtual collocation - Maintenance in CO - Premium per half hour		AMTFS	SPTPM	43.72	16.49							
Entrance Cable	Virtual Collocation - Cable Installation Charge, per cable		AMTFS	ESPCX	84.54								
	Virtual Collocation - Cable Support Structure, per cable		AMTFS	ESPSX	16.02								
COLLOCATION IN THE REMOTE SITE	Physical Remote Site Collocation												
	Physical Collocation in the Remote Site - Application Fee		CLORS	PE1RA	298.80								
	Cabinet Space in the Remote Site per Bay/ Rack		CLORS	PE1RB	225.39								
	Physical Collocation in the Remote Site - Security Access - Key		CLORS	PE1RD	13.01								
	Physical Collocation in the Remote Site - Space Availability Report per Premises Requested		CLORS	PE1SR	112.52								
	Physical Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested		CLORS	PE1RE	36.47								
	Remote Site DLEC Data (BRSD), per Compact Disk, per CO		CLORS	PE1RR	233.21								
	Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour		CLORS	PE1BT	16.44	10.42							
	Physical Collocation - Security Escort for Overtime - outside of normally scheduled working hours on a scheduled work day, per half hour		CLORS	PE1OT	21.41	13.45							
	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour		CLORS	PE1PT	26.38	16.49							
Adjacent Remote Site Collocation	Remote Site-Adjacent Collocation-Application Fee		CLORS	PE1RU	755.62	755.62							
	Remote Site-Adjacent Collocation - Real Estate, per square foot		CLORS	PE1RT	0.134								
	Remote Site-Adjacent Collocation - AC Power, per breaker amp		CLORS	PE1RS	6.27								
	Remote Site-Adjacent Collocation - Engineering Fees become necessary for adjacent remote site collocation, the Parties will negotiate appropriate rates.		CLORS	PE1RS	6.27								
Virtual Remote Site Collocation	Virtual Collocation in the Remote Site - Application Fee		VEIRS	VE1RB	298.80								
	Virtual Collocation in the Remote Site - Per Bay/Rack of Space		VEIRS	VE1RC	225.39								
	Virtual Collocation in the Remote Site - Space Availability Report per Premises requested		VEIRS	VE1RR	112.52								
	Virtual Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested		VEIRS	VE1RL	36.47								
ADJACENT COLLOCATION													

[illegible]

COLLOCATION - Mississippi										Att. 4 Exh. B				
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	
					Rec	Nonrecurring Add'l	Nonrecurring Disconnect First Add'l							
PHYSICAL COLLOCATION														
Application	Physical Collocation - Initial Application Fee													
	Physical Collocation - Subsequent Application Fee													
	Physical Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application													
	Physical Collocation - Administrative Only - Application Fee													
	Physical Collocation - Application Cost, Simple Augment													
	Physical Collocation - Application Cost, Minor Augment													
	Physical Collocation - Application Cost, Intermediate Augment													
	Physical Collocation - Application Cost, Major Augment													
	Space Preparation													
	Physical Collocation - Floor Space, per sq foot													
	Physical Collocation - Space Enclosure, welded wire, first 50 square feet													
	Physical Collocation - Space enclosure, welded wire, first 100 square feet													
	Physical Collocation - Space enclosure, welded wire, each additional 50 square feet													
	Physical Collocation - Space Preparation - C.O. Modification per square ft.													
	Physical Collocation - Space Preparation, Common Systems Modifications-Cageless, per square foot													
	Physical Collocation - Space Preparation - Common Systems Modifications-Caged, per cage													
	Physical Collocation - Space Preparation - Firm Order Processing													
	Physical Collocation - Space Availability Report, per Central Office Requested													
	Power													
	Physical Collocation - Power, 48V DC Power - per Fused Amp Requested													
Physical Collocation - Power, 120V AC Power, Single Phase, per Breaker Amp														
Physical Collocation - Power, 240V AC Power, Single Phase, per Breaker Amp														
Physical Collocation - Power, 120V AC Power, Three Phase, per Breaker Amp														
Physical Collocation - Power, 277V AC Power, Three Phase, per Breaker Amp														
Cross Connects (Cross Connects, Co-Carrier Cross Connects, and Ports)														
	Physical Collocation - 2-wire cross-connect, loop, provisioning													
	Physical Collocation - 4-wire cross-connect, loop, provisioning													
	Physical Collocation - DS1 Cross-Connect for Physical Collocation, provisioning													

COLLOCATION - Mississippi										Att: 4 Exh: B			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Manually per LSR	Svc Order Submitted Elec per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
					Rec	Nonrecurring First	Nonrecurring Add'l	Nonrecurring Disconnect First			SOMAN	SOMAN	SOMAN
			CLO, ULD03, ULD12, ULD48, U1T03, U1T12, U1T48, UDL03, UDL12, UDF										
	Physical Collocation - 2-Fiber Cross-Connect			PE1F2	2.87	21.01	15.29	7.61		6.10			
			ULD03, ULD12, ULD48, U1T03, U1T12, U1T48, UDL03, UDL12, UDF, UDFCX										
	Physical Collocation - 4-Fiber Cross-Connect			PE1F4	5.10	25.70	19.97	10.01		8.50			
	Physical Collocation - Co-Carrier Cross Connects/Direct Connect - Fiber Cable Support Structure, per linear foot, per cable.			PE1ES	0.001								
	Physical Collocation - Co-Carrier Cross Connect/Direct Connect - Copper/Coax Cable Support Structure, per linear foot, per cable.			PE1DS	0.0015								
			UEPSR, UEPSB, UEPSX, UEPS2C, UEPEX, UEPPD										
	Physical Collocation 2-Wire Cross Connect, Port			PE1R2	0.0288	12.37	11.87	6.04		5.45			
	Physical Collocation 4-Wire Cross Connect, Port			PE1R4	0.0576	12.47	11.94	6.59		5.91			
Security													
	Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour		CLO	PE1BT		17.02	10.79						
	Physical Collocation - Security Escort for Overtime - outside of normally scheduled working hours on a scheduled work day, per half hour		CLO	PE1OT		22.17	13.94						
	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour		CLO	PE1PT		27.32	17.08						
	Physical Collocation - Security Access System, Security System, per Central Office		CLO	PE1AX	75.23								
	Physical Collocation - Security Access System - New Card Activation, per Card Activation (First), per State		CLO	PE1A1	0.0576	27.95							
	Physical Collocation - Security Access System - Administrative Charge, existing Access Card, per Request, per State, per Card		CLO	PE1AA		7.84							
	Physical Collocation - Security Access System - Replace Lost or Stolen Card, per Card		CLO	PE1AR		22.91							
	Physical Collocation - Security Access - Initial Key, per Key		CLO	PE1AK		13.17							
	Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key		CLO	PE1AL		13.17							
CFA													
	Physical Collocation - CFA Information Resend Request, per premises, per arrangement, per request		CLO	PE1C9		77.41							
Cable Records - Note: The rates in the First & Additional columns will actually be billed as "Initial I" and "Subsequent S" respectively													
	Physical Collocation - Cable Records, per request		CLO	PE1CR		763.69	\$ 490.94	133.77					
	Physical Collocation - Cable Records, VG/DSO Cable, per cable record (maximum 3600 records)		CLO	PE1CD		328.81		190.22					
	Physical Collocation - Cable Records, VG/DSO Cable, per each 100 pair		CLO	PE1CO		4.84		5.93					
	Physical Collocation - Cable Records, DS1, per T1 TIE		CLO	PE1C1		2.27		2.78					
	Physical Collocation - Cable Records, DS3, per T3 TIE		CLO	PE1C3		7.92		9.72					
	Physical Collocation - Cable Records, Fiber Cable, per cable record (maximum 99 records)		CLO	PE1CB		84.98		77.58					
	Physical Collocation, Cable Records, CAT5/RJ45		CLO	PE1C5		2.27		2.78					
Virtual to Physical													
	Physical Collocation - Virtual to Physical Collocation Relocation, per Voted Grade Circuit		CLO	PE1BV		33.00							
	Physical Collocation - Virtual to Physical Collocation Relocation, per DSO Circuit		CLO	PE1BO		33.00							
	Physical Collocation - Virtual to Physical Collocation Relocation, per DS1 Circuit		CLO	PE1B1		52.00							
	Physical Collocation - Virtual to Physical Collocation Relocation, per DS3 Circuit		CLO	PE1B3		52.00							

COLLOCATION - Mississippi										Att: 4 Exh: B			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st		Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st
					Rec	Nonrecurring First	Nonrecurring Add'l	Nonrecurring Disconnect First			SOMECH	SOMAN	SOMAN
	Physical Collocation - Virtual to Physical Collocation In-Place, Per Voice Grade Circuit						22.54						
	Physical Collocation - Virtual to Physical Collocation In-Place, Per DSO Circuit						22.54						
	Physical Collocation - Virtual to Physical Collocation In-Place, Per DS1 Circuit						32.78						
	Physical Collocation - Virtual to Physical Collocation In-Place, per DSS Circuit						32.78						
Entrance Cable													
	Physical Collocation - Fiber Cable Installation, Pricing, non-recurring charge, per Entrance Cable						928.27	22.62					
	Physical Collocation - Fiber Cable Support Structure, per Entrance Cable					17.42							
	Physical Collocation - Fiber Entrance Cable Installation, per Fiber						3.89						
VIRTUAL COLLOCATION													
Application													
	Virtual Collocation - Application Fee						1,212.25	0.51					
	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application						583.13						
	Virtual Collocation Administrative Only - Application Fee						740.76						
Space Preparation													
	Virtual Collocation - Floor Space, per sq. ft.					5.74							
Power													
	Virtual Collocation - Power, per fused amp					7.33							
Cross Connects (Cross Connects, Co-Carrier Cross Connects, and Ports)													
	Virtual Collocation - 2-wire cross-connect, loop, provisioning					0.0268	12.37	11.87	6.04	5.45			
	Virtual Collocation - 4-wire cross-connect, loop, provisioning					0.0536	12.47	11.94	6.59	5.91			
	Virtual Collocation - Special Access & UNE, cross-connect per DS1					1.14	22.16	15.02	6.60	5.97			
	Virtual collocation - Special Access & UNE, cross-connect per DS3					14.49	21.01	15.29	7.61	6.10			
	Virtual Collocation - 2-Fiber Cross Connects					2.91	21.01	15.29	7.61	6.10			
	Virtual Collocation - 4-Fiber Cross Connects					5.82	25.70	19.97	10.01	8.50			
	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect - Fiber Cable Support Structure, per linear foot, per cable					0.001							
	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect - Copper/Coax Cable Support Structure, per linear foot, per cable					0.0015							
	Virtual Collocation 2-Wire Cross Connect, Port					0.0288	12.37	11.87	6.04	5.45			
	Virtual Collocation 4-Wire Cross Connect, Port					0.0536	12.47	11.94	6.59	5.91			

COLLOCATION - Mississippi

CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)					Svc Order Submitted Manually per LSR					Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l				
					Nonrecurring First	Add'l	Nonrecurring Disconnect First	Add'l	Svc Order Submitted Manually per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
CFA	Virtual Collocation - CFA Information Resend Request, per Premises, per Arrangement, per request					77.41													
	Virtual Collocation - Note: The rates in the first 4 additional columns will actually be billed as "Initial I" & "Subsequent S" respectively																		
	Virtual Collocation Cable Records - per request		AMTFS	VE1OR															
	Virtual Collocation Cable Records - VG/DSO Cable, per cable record		AMTFS	VE1BA	1	763.69	S	490.94	133.77										
	Virtual Collocation Cable Records - VG/DSO Cable, per each 100 pair		AMTFS	VE1BB		328.81			190.22										
	Virtual Collocation Cable Records - DS1, per T1T1E		AMTFS	VE1BC		4.84			5.93										
	Virtual Collocation Cable Records - DS3, per T3T1E		AMTFS	VE1BD		2.27			2.78										
	Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records		AMTFS	VE1BE		7.92			9.72										
	Virtual Collocation Cable Records - CAT 5/RJ45		AMTFS	VE1BF		84.98			77.58										
	Virtual Collocation Cable Records - CAT 5/RJ45		AMTFS	VE1B5		2.27			2.78										
Security	Virtual collocation - Security escort, basic time, normally scheduled work hours		AMTFS	SPTBX		17.02		10.79											
	Virtual collocation - Security escort, overtime, outside of normally scheduled work hours on a normal working day		AMTFS	SPTOX		22.17		13.94											
	Virtual collocation - Security escort, premium time, outside of a scheduled work day		AMTFS	SPTPX		27.32		17.08											
Maintenance	Virtual collocation - Maintenance in CO - Basic, per half hour		AMTFS	CTRLX		28.09		10.79											
	Virtual collocation - Maintenance in CO - Overtime, per half hour		AMTFS	SPTOM		36.69		13.94											
	Virtual collocation - Maintenance in CO - Premium per half hour		AMTFS	SPTPM		45.28		17.08											
Entrance Cable	Virtual Collocation - Cable Installation Charge, per cable		AMTFS	ESPCX		926.27		22.62											
	Virtual Collocation - Cable Support Structure, per cable		AMTFS	ESPSX	15.24														
COLLOCATION IN THE REMOTE SITE	Physical Collocation in the Remote Site - Application Fee		CLORS	PE1RA		309.48		168.63											
	Cabinet Space in the Remote Site per Bay/ Rack		CLORS	PE1RB	210.05														
	Physical Collocation in the Remote Site - Security Access - Key per Premises Requested		CLORS	PE1RD		13.17													
	Physical Collocation in the Remote Site - Space Availability Report Request, per CLLI Code Requested		CLORS	PE1SR		116.54													
	Remote Site DLEC Data (BRSD), per Compact Disk, per CO Request, per CLLI Code Requested		CLORS	PE1RE		37.77													
	Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour		CLORS	PE1RR		233.14													
	Physical Collocation - Security Escort for Overtime - outside of normally scheduled working hours on a scheduled work day, per half hour		CLORS	PE1RT		17.02		10.79											
	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour		CLORS	PE1OT		22.17		13.94											
	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour		CLORS	PE1PT		27.32		17.08											
Adjacent Remote Site Collocation	Remote Site-Adjacent Collocation-Application Fee		CLORS	PE1RU		755.62		755.62											
	Remote Site-Adjacent Collocation - Real Estate, per square foot		CLORS	PE1RT	0.134														
	Remote Site-Adjacent Collocation - AC Power, per breaker amp		CLORS	PE1RS	6.27														
NOTE: If Security Escort and/or Add'l Engineering Fees become necessary for adjacent remote site collocation, the Parties will negotiate appropriate rates.																			
Virtual Remote Site Collocation	Virtual Collocation in the Remote Site - Application Fee		VE1RS	VE1RB		309.48		168.63											
	Virtual Collocation in the Remote Site - Per Bay/Rack of Space		VE1RS	VE1RC	210.05														
	Virtual Collocation in the Remote Site - Space Availability Report per Premises requested		VE1RS	VE1RR		116.54													
	Virtual Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested		VE1RS	VE1RL		37.77													
ADJACENT COLLOCATION																			

COLLOCATION - Mississippi										Att. 4 Exh. B					
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st		Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
					Rec	Nonrecurring		Nonrecurring Disconnect			OSS Rates(\$)				
						First	Add'l	First				Add'l			SOMAN
	Adjacent Collocation - Space Charge per Sq. Ft.		CLOAC	PE1JA	0.0678										
	Adjacent Collocation - Electrical Facility Charge per Linear Ft.		CLOAC	PE1JC	4.68										
	Adjacent Collocation - 2-Wire Cross-Connects		UEANLJUEQAUI	PE1JE	0.0223	12.37	11.87	6.04	5.45						
	Adjacent Collocation - 4-Wire Cross-Connects		UEA,UHL,UDN	PE1JF	0.0446	12.47	11.94	6.59	5.91						
	Adjacent Collocation - DS1 Cross-Connects		UEA,UHL,UDL,UCL	PE1JG	1.05	22.16	16.02	6.60	5.97						
	Adjacent Collocation - DS3 Cross-Connects		USL	PE1JH	14.27	21.01	15.29	7.61	6.10						
	Adjacent Collocation - 2-Fiber Cross-Connect		CLOAC	PE1JI	2.42	21.01	15.29	7.61	6.10						
	Adjacent Collocation - 4-Fiber Cross-Connect		CLOAC	PE1JK	4.62	25.70	19.97	10.01	8.50						
	Adjacent Collocation - Application Fee		CLOAC	PE1JB		1,585.83									
	Adjacent Collocation - 120V, Single Phase Standby Power Rate per AC Breaker Amp		CLOAC	PE1JL	5.29										
	Adjacent Collocation - 240V, Single Phase Standby Power Rate per AC Breaker Amp		CLOAC	PE1JM	10.58										
	Adjacent Collocation - 120V, Three Phase Standby Power Rate per AC Breaker Amp		CLOAC	PE1JN	15.87										
	Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp		CLOAC	PE1JO	36.65										

COLLOCATION - South Carolina										Att: 4 Exh: B				
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st		Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st
					Rec	Nonrecurring		Nonrecurring Disconnect First			Add'l	OSS Rates(\$)		
						First	Add'l					SOME	SOMAN	SOMAN
PHYSICAL COLLOCATION														
Application														
	Physical Collocation - Initial Application Fee		CLO	PE1BA		1,883.67								
	Physical Collocation - Subsequent Application Fee		CLO	PE1CA		1,570.10		0.51						
	Physical Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application		CLO	PE1DT		584.42								
	Physical Collocation - Administrative Only - Application Fee		CLO	PE1BL		743.66								
	Physical Collocation - Application Cost - Simple Augment		CLO	PE1KS		594.27		1.21						
	Physical Collocation - Application Cost - Minor Augment		CLO	PE1KM		833.26		1.21						
	Physical Collocation - Application Cost - Intermediate Augment		CLO	PE1K1		1,058.00		1.21						
	Physical Collocation - Application Cost - Major Augment		CLO	PE1KJ		2,409.00		1.21						
Space Preparation														
	Physical Collocation - Floor Space, per sq. feet		CLO	PE1PJ	3.95									
	Physical Collocation - Space Enclosure, welded wire, first 50 square feet		CLO	PE1BX	197.69									
	Physical Collocation - Space enclosure, welded wire, first 100 square feet		CLO	PE1BW	219.19									
	Physical Collocation - Space enclosure, welded wire, each additional 50 square feet		CLO	PE1CW	21.50									
	Physical Collocation - Space Preparation - C.O. Modification per square ft.		CLO	PE1SK	2.75									
	Physical Collocation - Space Preparation, Common Systems Modifications-Cableless, per square foot		CLO	PE1SL	3.24									
	Physical Collocation - Space Preparation - Common Systems Modifications-Caged, per cage		CLO	PE1SM	110.16									
	Physical Collocation - Space Preparation - Firm Order Processing		CLO	PE1SJ		602.05								
	Physical Collocation - Space Availability Report, per Central Office Requested		CLO	PE1SR		1,077.57								
Power														
	Physical Collocation - Power - 48V DC Power - per Fused Amp Requested		CLO	PE1PL	9.19									
	Physical Collocation - Power - 120V AC Power, Single Phase, per Breaker Amp		CLO	PE1FB	5.67									
	Physical Collocation - Power - 240V AC Power, Single Phase, per Breaker Amp		CLO	PE1FD	11.36									
	Physical Collocation - Power - 120V AC Power, Three Phase, per Breaker Amp		CLO	PE1FE	17.03									
	Physical Collocation - Power - 277V AC Power, Three Phase, per Breaker Amp		CLO	PE1FG	39.33									
Cross Connects (Cross Connects, Co-Carrier Cross Connects, and Ports)														
	Physical Collocation - 2-wire cross-connect, loop, provisioning		UEANL, UEQ, UNCXX, UEA, UCL, UAL, UHL, UDN, UNCVX	PE1P2	0.0341	12.32	11.83	6.04	5.45					
	Physical Collocation - 4-wire cross-connect, loop, provisioning		UNCXX, UCL, UDL, UEA, UHL, UNCVX, UNCDX, UCL, UDL, WDS1L, WDS1S, UXTD1, ULD01, USLEL, UNLD1, U1TD1, UNCLX, UEPSR, UEPSB, UEPS, UEFSP, USL, UEPEX, UEFDX, UE3, U1TD3, UXTD3, UXTS1, UNC3X, UNC3S, ULD03, U1TS1, ULD51, UNLD3, UEPEX, UEPOX, UEPSR, UEPSB, UEPS, UEFSP	PE1P4	0.0682	12.42	11.90	6.40	5.74					
	Physical Collocation - DS1 Cross-Connect for Physical Collocation, provisioning		PE1P1		1.12	22.08	15.96	6.42	5.80					
	Physical Collocation - DS3 Cross-Connect, provisioning		PE1P3		14.21	20.94	15.23	7.39	5.93					

COLLOCATION - South Carolina												
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Att. 4 Exh. B		
					Rec	Nonrecurring First	Add'l			Nonrecurring Disconnect First	Add'l	Incremental Charge - Manual Svc Order vs. Electronic- 1st
	Physical Collocation - 2-Fiber Cross-Connect		CLO, ULD03, ULD12, ULD48, UIT03, UIT112, UIT48, UDLO3, UDL12, UDF	PE1F2	2.82	20.94	15.23	7.40	5.93			
	Physical Collocation - 4-Fiber Cross-Connect		ULD03, ULD12, ULD48, UIT03, UIT12, UIT48, UDL03, UDL12, UDF, UDFCX	PE1F4	5.01	25.61	19.90	9.73	8.26			
	Physical Collocation - Co-Carrier Cross Connects/Direct Connect - Fiber Cable Support Structures, per linear foot, per cable.		CLO	PE1ES	0.001							
	Physical Collocation - Co-Carrier Cross Connect/Direct Connect - Copper/Coax Cable Support Structures, per linear foot, per cable.		CLO	PE1DS	0.0015							
	Physical Collocation 2-Wire Cross Connect, Port		UEPSR, UEFPSP, UEPSE, UEPSB, UEPSX, UEFP2C	PE1R2	0.0341	12.32	11.83	6.04	5.45	15.69		
	Physical Collocation 4-Wire Cross Connect, Port		UEPFX, UEPPDD	PE1R4	0.0682	12.42	11.90	6.40	5.74	15.69		
Security												
	Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour		CLO	PE1BT		16.96	10.75					
	Physical Collocation - Security Escort for Overtime - outside of normally scheduled working hours on a scheduled work day, per half hour		CLO	PE1OT		22.10	13.89					
	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour		CLO	PE1PT		27.23	17.02					
	Physical Collocation - Security Access System, Security System, per Central Office		CLO	PE1AX	74.72							
	Physical Collocation - Security Access System - New Card Activation, per Card Activation (First), per State		CLO	PE1A1	0.0601	27.85						
	Physical Collocation - Security Access System - Administrative Change existing Access Card, per Request, per State, per Card		CLO	PE1AA		7.81						
	Physical Collocation - Security Access System - Replace Lost or Stolen Card, per Card		CLO	PE1AR		22.83						
	Physical Collocation - Security Access - Initial Key, per Key		CLO	PE1AK		13.13						
	Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key		CLO	PE1AL		13.13						
CFA												
	Physical Collocation - CFA Information Resend Request, per premises, per arrangement, per request		CLO	PE1C9		77.71						
Cable Records - Note: The rates in the First & Additional columns will actually be billed as "Initial I" and "Subsequent S" respectively												
	Physical Collocation - Cable Records, per request		CLO	PE1CR		760.98	15,489.20	133.29				
	Physical Collocation - Cable Records, VG/DS0 Cable, per cable record (maximum 3800 records)		CLO	PE1CD		327.65		189.54				
	Physical Collocation - Cable Records, VG/DS0 Cable, per each 100 pair		CLO	PE1CO		4.82		5.91				
	Physical Collocation - Cable Records, DS1, per T1 TIE		CLO	PE1C1		2.26		2.77				
	Physical Collocation - Cable Records, DS3, per T3 TIE		CLO	PE1C3		7.90		9.88				
	Physical Collocation - Cable Records, Fiber Cable, per cable record (maximum 99 records)		CLO	PE1CB		84.68		77.30				
	Physical Collocation, Cable Records, CAT5/RJ45		CLO	PE1C5		2.26		2.77				
Virtual to Physical												
	Physical Collocation - Virtual to Physical Collocation Relocation, per Voter Grade Circuit		CLO	PE1BV		33.00						
	Physical Collocation - Virtual to Physical Collocation Relocation, per DS0 Circuit		CLO	PE1BO		33.00						
	Physical Collocation - Virtual to Physical Collocation Relocation, per DS1 Circuit		CLO	PE1B1		52.00						
	Physical Collocation - Virtual to Physical Collocation Relocation, per DS3 Circuit		CLO	PE1B3		52.00						

COLLOCATION - South Carolina										Att. 4 Exh. B			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted ELEC per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
					Rec	Nonrecurring First	Nonrecurring Add'l	Nonrecurring Disconnect First			SOMECH	SOMAN	SOMAN
	Physical Collocation - Virtual to Physical Collocation In-Place, Per Voice Grade Circuit		CLO	PE1BR		22.43							
	Physical Collocation Virtual to Physical Collocation In-Place, Per DS0 Circuit		CLO	PE1BP		22.43							
	Physical Collocation - Virtual to Physical Collocation In-Place, Per DS1 Circuit		CLO	PE1BS		32.61							
	Physical Collocation - Virtual to Physical Collocation In-Place, per DS3 Circuit		CLO	PE1BE		32.61							
Entrance Cable													
	Physical Collocation - Fiber Cable Installation, Pricing, not recurring charge, per Entrance Cable		CLO	PE1BD		794.22		22.54					
	Physical Collocation - Fiber Cable Support Structure, per Entrance Cable		CLO	PE1PM	21.33								
	Physical Collocation - Fiber Entrance Cable Installation, per Fiber		CLO	PE1ED		3.87							
VIRTUAL COLLOCATION													
Application													
	Virtual Collocation - Application Fee		AMTFS	EAFF		1,207.95		0.51					
	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application		AMTFS	VE1CA		594.42							
	Virtual Collocation Administrative Only - Application Fee		AMTFS	VE1AF		743.66							
Space Preparation													
	Virtual Collocation - Floor Space, per sq. ft.		AMTFS	ESPVX	3.95								
Power													
	Virtual Collocation - Power, per fused amp		AMTFS	ESPAX	9.19								
Cross Connects (Cross Connects, Co-Carrier Cross Connects, and Ports)													
	Virtual Collocation - 2-wire cross-connect, loop, provisioning		UEANL, UEA, UDN, UAL, UHL, UCL, UEO, UNCVX, UNCDX, UNCNX	UEAC2	0.0317	12.32	11.83	6.04	5.45				
	Virtual Collocation - 4-wire cross-connect, loop, provisioning		UEA, UHL, UCL, UDL, UNCVX, UNCDX	UEAC4	0.0634	12.42	11.90	6.40	5.74				
	Virtual collocation - Special Access & UNE cross-connect per DS1		ULR, UXTD1, UNC1X, ULDD1, U1TD1, USLE1, UNLD1, USL, UEPEX, UEPOX	CNC1X	1.12	22.08	15.96	6.42	5.80				
	Virtual collocation - Special Access & UNE, cross-connect per DS3		USL, UE3, U1TD3, UXTS1, UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLXS, UNLD3, XDEST	CND3X	14.21	20.94	15.23	7.39	5.93				
	Virtual Collocation - 2-Fiber Cross Connects		UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDF	CNC2F	2.86	20.94	15.23	7.40	5.93				
	Virtual Collocation - 4-Fiber Cross Connects		UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDF	CNC4F	5.71	25.61	19.90	9.73	8.26				
	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect - Fiber Cable Support Structure, per linear foot, per cable		AMTFS	VE1CB	0.001								
	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect - Copper/Coax Cable Support Structure, per linear foot, per cable		AMTFS	VE1CD	0.0015								
	Virtual Collocation 2-Wire Cross Connect, Port		UEPSX, UEPSB, UEPSL, UEPPS, UEPSR, UEPPC	VE1R2	0.0317	12.32	11.83	6.04	5.45				
	Virtual Collocation 4-Wire Cross Connect, Port		UEPDD, UEPEX	VE1R4	0.0634	12.42	11.90	6.40	5.74				

COLLOCATION - South Carolina

COLLOCATION - South Carolina														
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l		
					Nonrecurring		Nonrecurring Disconnect Add'l	OSS Rates(\$)						
					First	Add'l		SOME					SOMAN	SOMAN
					Rec									
CFA														
	Virtual Collocation - CFA Information Resend Request, per Premises, per Arrangement, per request		AMTFS	VE1QR		77.71								
Cable Records - Note: The rates in the First & Additional columns will actually be billed as "Initial I" & "Subsequent S" respectively														
	Virtual Collocation Cable Records - per request		AMTFS	VE1BA	I 760.98	S 489.20	133.29							
	Virtual Collocation Cable Records - VGDSO Cable, per cable record		AMTFS	VE1BB		327.65	189.54							
	Virtual Collocation Cable Records - VGDSO Cable, per each 100 pair		AMTFS	VE1BC		4.82	5.91							
	Virtual Collocation Cable Records - DS1, per T1TIE		AMTFS	VE1BD		2.26	2.77							
	Virtual Collocation Cable Records - DS3, per T3TIE		AMTFS	VE1BE		7.90	9.68							
	Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records		AMTFS	VE1BF		84.68	77.30							
	Virtual Collocation Cable Records - CAT 5/RJ45		AMTFS	VE1B5		2.26	2.77							
Security														
	Virtual collocation - Security escort, basic time, normally scheduled work hours		AMTFS	SPTBX		16.96	10.75							
	Virtual collocation - Security escort, overtime, outside of normally scheduled work hours on a normal working day		AMTFS	SPTOX		22.10	13.89							
	Virtual collocation - Security escort, premium time, outside of a scheduled work day		AMTFS	SPTPX		27.23	17.02							
Maintenance														
	Virtual collocation - Maintenance in CO - Basic, per half hour		AMTFS	CTRUX		27.99	10.75							
	Virtual collocation - Maintenance in CO - Overtime, per half hour		AMTFS	SPTOM		36.56	13.89							
	Virtual collocation - Maintenance in CO - Premium per half hour		AMTFS	SPTPM		45.12	17.02							
Entrance Cable														
	Virtual Collocation - Cable Installation Charge, per cable		AMTFS	ESPCX		794.22	22.54							
	Virtual Collocation - Cable Support Structure, per cable		AMTFS	ESPSX	18.66									
COLLOCATION IN THE REMOTE SITE														
Physical Remote Site Collocation														
	Physical Collocation in the Remote Site - Application Fee		CLORS	PE1RA		308.38	166.60							
	Cabinet Space in the Remote Site per Bay/ Rack		CLORS	PE1RB	246.44									
	Physical Collocation in the Remote Site - Security Access - Key		CLORS	PE1RD	13.13									
	Physical Collocation in the Remote Site - Space Availability Report per Premises Requested		CLORS	PE1SR	116.13									
	Physical Collocation in the Remote Site - Remote Site CLI Code Request, per CLI Code Requested		CLORS	PE1RE	37.64									
	Remote Site DLEC Data (BRSDD), per Compact Disk, per CO		CLORS	PE1RR	234.50									
	Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour		CLORS	PE1BT	16.96	10.75								
	Physical Collocation - Security Escort for Overtime - outside of normally scheduled working hours on a scheduled work day, per half hour		CLORS	PE1OT	22.10	13.89								
	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour		CLORS	PE1PT	27.23	17.02								
Adjacent Remote Site Collocation														
	Remote Site-Adjacent Collocation-Application Fee		CLORS	PE1RU		755.62	755.62							
	Remote Site-Adjacent Collocation - Real Estate, per square foot		CLORS	PE1RT	0.134									
	Remote Site-Adjacent Collocation - AC Power, per breaker amp		CLORS	PE1RS	6.27									
NOTE: If Security Escort and/or Add'l Engineering Fees become necessary for adjacent remote site collocation, the Parties will negotiate appropriate rates.														
Virtual Remote Site Collocation														
	Virtual Collocation in the Remote Site - Application Fee		VE1RS	VE1RB		616.76	337.19							
	Virtual Collocation in the Remote Site - Per Bay/Rack of Space		VE1RS	VE1RC	246.44									
	Virtual Collocation in the Remote Site - Space Availability Report per Premises requested		VE1RS	VE1RR	232.25									
	Virtual Collocation in the Remote Site - Remote Site CLI Code Request, per CLI Code Requested		VE1RS	VE1RL	75.27									
ADJACENT COLLOCATION														

COLLOCATION - South Carolina										Att. 4 Exh. B			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)	Svc Order Submitted		Svc Order Submitted		Incremental Charge - Manual Svc Order vs. Electronic-1st		Incremental Charge - Manual Svc Order vs. Electronic-1st	
						Rec	First	Nonrecurring	First	Nonrecurring Disconnect	First	Nonrecurring Disconnect	First
	Adjacent Collocation - Space Charge per Sq. Ft.		CLOAC	PE1JA		0.0939							
	Adjacent Collocation - Electrical Facility Charge per Linear Ft.		CLOAC	PE1JC		6.40							
	Adjacent Collocation - 2-Wire Cross-Connects		UFANL UFEUJEAU	PE1JE		0.0264	12.32	11.83	6.04	5.45			
	Adjacent Collocation - 4-Wire Cross-Connects		CLUAL UHL UDN	PE1JE		0.0527	12.42	11.90	6.40	5.74			
	Adjacent Collocation - DST Cross-Connects		UEAUHL UDL UCL	PE1JG		1.03	22.06	15.86	6.42	5.80			
	Adjacent Collocation - DST Cross-Connects		UE3	PE1JH		14.00	20.94	15.23	7.39	5.93			
	Adjacent Collocation - 2-Fiber Cross-Connect		CLOAC	PE1JJ		2.37	20.94	15.23	7.40	5.93			
	Adjacent Collocation - 4-Fiber Cross-Connect		CLOAC	PE1JK		4.53	25.61	19.90	9.73	8.26			
	Adjacent Collocation - Application Fee		CLOAC	PE1JB			1,580.20						
	Adjacent Collocation - 120V, Single Phase Standby Power Rate per AC Breaker Amp		CLOAC	PE1JL		5.67							
	Adjacent Collocation - 240V, Single Phase Standby Power Rate per AC Breaker Amp		CLOAC	PE1JM		11.36							
	Adjacent Collocation - 120V, Three Phase Standby Power Rate per AC Breaker Amp		CLOAC	PE1JN		17.03							
	Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp		CLOAC	PE1JO		39.33							

COLLOCATION - Tennessee										Att. 4 Exh. B			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-1st
					Nonrecurring First	Add'l	Nonrecurring Disconnect First	SOME1	SOME2	SOME3	SOME4	SOME5	SOME6
PHYSICAL COLLOCATION													
	Application												
	Physical Collocation - Initial Application Fee			PE1BA	1,285.98								
	Physical Collocation - Subsequent Application Fee			PE1CA	1,086.48								
	Physical Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application			PE1DT	585.09								
	Physical Collocation - Power Reconfiguration Only, Application Fee			PE1PR	400.10								
	Physical Collocation Administrative Only - Application Fee			PE1BL	743.25								
	Space Preparation												
	Physical Collocation - Floor Space, per sq foot			PE1PJ	5.94								
	Physical Collocation - Space Enclosure, welded wire, first 50 square feet			PE1BX	197.09								
	Physical Collocation - Space Enclosure, welded wire, first 100 square feet			PE1BW	218.53								
	Physical Collocation - Space enclosure, welded wire, each additional 50 square feet			PE1CW	21.44								
	Physical Collocation - Space Preparation - C.O. Modification per square ft.			PE1SK	2.74								
	Physical Collocation - Space Preparation, Common Systems Modifications-Capeless, per square foot			PE1SL	2.95								
	Physical Collocation - Space Preparation - Common Systems Modifications-Caged, per cage			PE1SM	100.14								
	Physical Collocation - Space Preparation - Firm Order Processing			PE1SJ	1,204.00								
	Physical Collocation - Space Availability Report, per Central Office Requested	I		PE1SR	2,027.00								
Power													
	Physical Collocation - Power - 48V DC Power - per Fused Amp Requested			PE1PL	8.87								
	Physical Collocation - Power, 120V AC Power, Single Phase, per Breaker Amp			PE1FB	5.60								
	Physical Collocation - Power, 240V AC Power, Single Phase, per Breaker Amp			PE1FD	11.22								
	Physical Collocation - Power, 120V AC Power, Three Phase, per Breaker Amp			PE1FE	16.82								
	Physical Collocation - Power, 277V AC Power, Three Phase, per Breaker Amp			PE1FG	38.84								
Cross Connects (Cross Connects, Co-Carrier Cross Connects, and Ports)													
	Physical Collocation - 2-wire cross-connect, loop, provisioning		UEANL, UEQ, UNCNX, UEA, UCL, UAL, UHL, UDN, UNCVX	PE1P2	0.033	33.82	31.92						
	Physical Collocation - 4-wire cross-connect, loop, provisioning		UEA, UHL, UNCVX, UNCDX, UCL, UDL, WDSL, WDSIS, UXTD1, ULDD1, USLEL, UNLD1, U1TD1, UNCTX, UEPSR, UEPSB, UEPSL, UEPSP, USL, UEPEX, UEPPX	PE1P4	0.066	33.94	31.95						
	Physical Collocation - DS1 Cross-Connect for Physical Collocation, provisioning		UE3, U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UNLD3, UEPEX, UEPPX, UEPSR, UEPSB, UEPSL, UEPSP	PE1P1	1.51	53.27	40.16						
	Physical Collocation - DS3 Cross-Connect, provisioning			PE1P3	19.26	52.37	38.89						

COLLOCATION - Tennessee										Att. 4 Exh: B			
CATEGORY	RATE ELEMENTS	Interim	BCS	USOC	RATES(\$)			Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l		
					Rec	Nonrecurring First	Add'l					SOME	SOMAN
			CLO, ULDO3, UL12, UL14, UL16, UL18, UL20, UL22, UL24, UL26, UL28, UL30, UL32, UL34, UL36, UL38, UL40, UL42, UL44, UL46, UL48, UL50, UL52, UL54, UL56, UL58, UL60, UL62, UL64, UL66, UL68, UL70, UL72, UL74, UL76, UL78, UL80, UL82, UL84, UL86, UL88, UL90, UL92, UL94, UL96, UL98, UL100, UL102, UL104, UL106, UL108, UL110, UL112, UL114, UL116, UL118, UL120, UL122, UL124, UL126, UL128, UL130, UL132, UL134, UL136, UL138, UL140, UL142, UL144, UL146, UL148, UL150, UL152, UL154, UL156, UL158, UL160, UL162, UL164, UL166, UL168, UL170, UL172, UL174, UL176, UL178, UL180, UL182, UL184, UL186, UL188, UL190, UL192, UL194, UL196, UL198, UL200, UL202, UL204, UL206, UL208, UL210, UL212, UL214, UL216, UL218, UL220, UL222, UL224, UL226, UL228, UL230, UL232, UL234, UL236, UL238, UL240, UL242, UL244, UL246, UL248, UL250, UL252, UL254, UL256, UL258, UL260, UL262, UL264, UL266, UL268, UL270, UL272, UL274, UL276, UL278, UL280, UL282, UL284, UL286, UL288, UL290, UL292, UL294, UL296, UL298, UL300, UL302, UL304, 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COLLOCATION - Tennessee

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CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted ELEC per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l			
					Rec	Nonrecurring First	Add'l	Nonrecurring Disconnect First	SOME	SOMAN	SOMAN	SOMAN	SOMAN			
	Physical Collocation - Virtual to Physical Collocation In-Place, Per Voice Grade Circuit															
	Physical Collocation - Virtual to Physical Collocation In-Place, Per DSO Circuit		CLO	PE1BR		21.11										
	Physical Collocation - Virtual to Physical Collocation In-Place, Per DS0 Circuit		CLO	PE1BP		21.11										
	Physical Collocation - Virtual to Physical Collocation In-Place, per DS1 Circuit		CLO	PE1BS		30.69										
	Physical Collocation - Virtual to Physical Collocation In-Place, per DS3 Circuit		CLO	PE1BE		30.69										
Entrance Cable																
	Physical Collocation - Fiber Cable Support Structure, per Entrance Cable		CLO	PE1PM	19.80											
	Physical Collocation - Fiber Entrance Cable per Cable (CO marable to vault splice)		CLO	PE1EC		1,071.00		43.10								
	Physical Collocation - Fiber Entrance Cable Installation, per Fiber		CLO	PE1ED		7.29										
VIRTUAL COLLOCATION																
Application																
	Virtual Collocation - Application Fee		AMTFS	EAF		2,633.00					2.07	2.81	0.67	1.41		
	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application		AMTFS	VE1CA		585.09										
	Virtual Collocation Administrative Only - Application Fee		AMTFS	VE1AF		743.25										
Space Preparation																
	Virtual Collocation - Floor Space, per sq. ft.		AMTFS	ESPVX	3.91											
Power																
	Virtual Collocation - Power, per fused amp		AMTFS	ESPAX	6.79											
Cross Connects (Cross Connects, Co-Carrier Cross Connects, and Ports)																
	Virtual Collocation - 2-wire cross-connect, loop, provisioning		UEANL, UEA, UDN, UEA, UHL, UCL, UEQ, UNCVX, UNCDX, UNGNX	UEAC2	0.57	11.62	9.90	10.38	8.66		2.07	2.81	0.67	1.41		
	Virtual Collocation - 4-wire cross-connect, loop, provisioning		UEA, UHL, UCL, UDL, UNCVX, UNCDX	UEAC4	0.57	11.81	10.04	10.44	8.67		2.07	2.81	0.67	1.41		
	Virtual collocation - Special Access & UNE, cross-connect per DS1		UHL, UXTD1, UNC1X, ULD01, UTD01, USLEI, UNLD01, USL, UEPEX, UEPDY	CNC1X	1.32	32.22	17.76	10.46	8.75		2.07	2.81	0.67	1.41		
	Virtual collocation - Special Access & UNE, cross-connect per DS3		USL, UE3, UTD03, UXTS1, UXTD3, UNC3X, UNGSX, ULD03, UHTS1, ULD01, UDLX, UNLD3, XDEST	CNC3X	12.32	29.97	16.30	12.03	8.99		2.07	2.81	0.67	1.41		
	Virtual Collocation - 2-Fiber Cross Connects		UDL12, UDL03, U1T48, U1T12, U1T03, ULD03, ULD12, ULD48, UDF	CNC2F	3.03	41.56	29.82	12.96	10.34		2.69	2.69	1.56	1.56		
	Virtual Collocation - 4-Fiber Cross Connects		UDL12, UDL03, U1T48, U1T12, U1T03, ULD03, ULD12, ULD48, UDF	CNC4F	6.06	50.53	38.78	16.97	14.35		2.69	2.69	1.56	1.56		
	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect - Fiber Cable Support Structure, per linear foot, per cable		AMTFS	VE1CB	0.0013											
	Virtual Collocation - Co-Carrier Cross Connects/Direct Connect - Copper/Coax Cable Support Structure, per linear foot, per cable		AMTFS	VE1CD	0.0019											
	Virtual Collocation 2-Wire Cross Connect, Port		UEPSX, UEPSB, UEPSF, UEPC2C	VE1R2	0.57	11.62	9.90	10.38	8.65							
	Virtual Collocation 4-Wire Cross Connect, Port		UEPDD, UEPEX	VE1R4	0.57	11.81	10.04	10.44	8.67							

COLLOCATION - Tennessee										Att 4 Exh: B				
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st		Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	
					Nonrecurring First	Add'l	Nonrecurring Disconnect First	Add'l	SOME	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
CFA	Virtual Collocation - CFA Information Request, per Premises, per Arrangement, per request													
	Virtual Collocation - CFA Information Request, per Premises, per Arrangement, per request													
	Virtual Collocation - CFA Information Request, per Premises, per Arrangement, per request													
	Virtual Collocation - CFA Information Request, per Premises, per Arrangement, per request													
	Virtual Collocation - CFA Information Request, per Premises, per Arrangement, per request													
	Virtual Collocation - CFA Information Request, per Premises, per Arrangement, per request													
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	Virtual Collocation - CFA Information Request, per Premises, per Arrangement, per request													
	Virtual Collocation - CFA Information Request, per Premises, per Arrangement, per request													
	Virtual Collocation - CFA Information Request, per Premises, per Arrangement, per request													
	Virtual Collocation - CFA Information Request, per Premises, per Arrangement, per request													
Cable Records	Virtual Collocation Cable Records - per request													
	Virtual Collocation Cable Records - VG/DSO Cable, per cable record													
	Virtual Collocation Cable Records - VG/DSO Cable, per each 100 pair													
	Virtual Collocation Cable Records - DSI, per T1/E1													
	Virtual Collocation Cable Records - DSI, per T3/E3													
	Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records													
	Virtual Collocation Cable Records - CAT 5RJ45													
	Virtual Collocation - Security escort, basic time, normally scheduled work hours													
	Virtual Collocation - Security escort, overtime, outside of normally scheduled work hours on a normal working day													
	Virtual Collocation - Security escort, premium time, outside of a scheduled work day													
Security	Virtual Collocation - Security escort, basic time, normally scheduled work hours													
	Virtual Collocation - Security escort, overtime, outside of normally scheduled work hours on a normal working day													
	Virtual Collocation - Security escort, premium time, outside of a scheduled work day													
	Virtual Collocation - Security escort, basic time, normally scheduled work hours													
	Virtual Collocation - Security escort, overtime, outside of normally scheduled work hours on a normal working day													
	Virtual Collocation - Security escort, premium time, outside of a scheduled work day													
	Virtual Collocation - Security escort, basic time, normally scheduled work hours													
	Virtual Collocation - Security escort, overtime, outside of normally scheduled work hours on a normal working day													
	Virtual Collocation - Security escort, premium time, outside of a scheduled work day													
	Virtual Collocation - Security escort, basic time, normally scheduled work hours													
Maintenance	Virtual Collocation - Maintenance in CO - Basic, per half hour													
	Virtual Collocation - Maintenance in CO - Overtime, per half hour													
	Virtual Collocation - Maintenance in CO - Premium per half hour													
	Virtual Collocation - Maintenance in CO - Basic, per half hour													
	Virtual Collocation - Maintenance in CO - Overtime, per half hour													
	Virtual Collocation - Maintenance in CO - Premium per half hour													
	Virtual Collocation - Maintenance in CO - Basic, per half hour													
	Virtual Collocation - Maintenance in CO - Overtime, per half hour													
	Virtual Collocation - Maintenance in CO - Premium per half hour													
	Virtual Collocation - Maintenance in CO - Basic, per half hour													
Entrance Cable	Virtual Collocation - Cable Installation Charge, per cable													
	Virtual Collocation - Cable Support Structure, per cable													
	Virtual Collocation - Cable Installation Charge, per cable													
	Virtual Collocation - Cable Support Structure, per cable													
	Virtual Collocation - Cable Installation Charge, per cable													
	Virtual Collocation - Cable Support Structure, per cable													
	Virtual Collocation - Cable Installation Charge, per cable													
	Virtual Collocation - Cable Support Structure, per cable													
	Virtual Collocation - Cable Installation Charge, per cable													
	Virtual Collocation - Cable Support Structure, per cable													
COLLOCATION IN THE REMOTE SITE	Physical Collocation in the Remote Site - Application Fee													
	Physical Collocation in the Remote Site - Space Availability Report													
	Physical Collocation in the Remote Site - Security Access - Key per Premises Requested													
	Physical Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested													
	Physical Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested													
	Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour													
	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 - outside of scheduled work day, per half hour													
	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour													
	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour													
Adjacent Remote Site Collocation	Remote Site-Adjacent Collocation-Application Fee													
	Remote Site-Adjacent Collocation - Real Estate, per square foot													
	Remote Site-Adjacent Collocation - Real Estate, per square foot													
	Remote Site-Adjacent Collocation - Real Estate, per square foot													
	Remote Site-Adjacent Collocation - Real Estate, per square foot													
	Remote Site-Adjacent Collocation - Real Estate, per square foot													
	Remote Site-Adjacent Collocation - Real Estate, per square foot													
	Remote Site-Adjacent Collocation - Real Estate, per square foot													
	Remote Site-Adjacent Collocation - Real Estate, per square foot													
	Remote Site-Adjacent Collocation - Real Estate, per square foot													
ADJACENT COLLOCATION	Virtual Collocation in the Remote Site - Application Fee													
	Virtual Collocation in the Remote Site - Space Availability Report													
	Virtual Collocation in the Remote Site - Security Access - Key per Premises Requested													
	Virtual Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested													
	Virtual Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested													
	Virtual Collocation - Security Escort for Basic Time - normally scheduled work, per half hour													
	Virtual Collocation - Security Escort for Overtime - outside of normally scheduled working hours on a scheduled work day, per half hour													
	Virtual Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour													
	Virtual Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour													
	Virtual Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour													

COLLOCATION - Tennessee										Att. 4 Exh. B			
CATEGORY	RATE ELEMENTS	Interim Zone	BCS	USOC	RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
					Rec	Nonrecurring First	Add'l	Nonrecurring First	Disconnect Add'l	SOME	SOMAN	SOMAN	SOMAN
	Adjacent Collocation - Space Charge per Sq. Ft.			PE1JA	0.0656								
	Adjacent Collocation - Electrical Facility Charge per Linear Ft.			PE1JC	5.53								
	Adjacent Collocation - 2-Wire Cross-Connects		UEANLJUCJUEAUJ	PE1JE	0.34	11.12	10.18	11.33	10.23		1.77	1.77	1.12
	Adjacent Collocation - 4-Wire Cross-Connects		UEA UHL UDL UCL	PE1JF	0.33	11.30	10.31	11.62	10.44		1.77	1.77	1.12
	Adjacent Collocation - DS1 Cross-Connects		UEA UHL UDL UCL	PE1JG	1.70	28.39	16.86	11.65	10.54		1.77	1.77	1.12
	Adjacent Collocation - DS3 Cross-Connects		UE3	PE1JH	19.03	26.23	15.51	13.40	10.77		1.77	1.77	1.12
	Adjacent Collocation - 2-Fiber Cross-Connect		CLOAC	PE1JJ	3.49	26.23	15.51	13.41	10.78		1.77	1.77	1.12
	Adjacent Collocation - 4-Fiber Cross-Connect		CLOAC	PE1JK	6.50	29.75	19.02	17.60	14.97		1.77	1.77	1.12
	Adjacent Collocation - Application Fee		CLOAC	PE1JB		2,973.00		0.95			0.00	0.00	0.00
	Adjacent Collocation - 120V, Single Phase Standby Power Rate per AC Breaker Amp			PE1JL	5.81								
	Adjacent Collocation - 240V, Single Phase Standby Power Rate per AC Breaker Amp			PE1JM	11.64								
	Adjacent Collocation - 120V, Three Phase Standby Power Rate per AC Breaker Amp			PE1JN	17.45								
	Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp			PE1JO	40.30								
Note: Rates displaying an "I" in interim column are interim as a result of a Commission order.													