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December 5, 2008

Mrs. Ann Cole Director, Division of the Commission Clerk and Administrative Services Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399

RE: Request for approval of amendment to interconnection, unbundling, resale, and collocation agreement between BellSouth Telecommunications, Inc. d/b/a AT&T Florida d/b/a AT&T Southeast and American Fiber systems, Inc.

Dear Mrs. Cole:

BellSouth Telecommunications, Inc d/b/a AT&T Florida requests approval of an amendment to the BellSouth Telecommunications. Inc d/b/a AT&T Florida d/b/a AT&T Southeast interconnection, unbundling, resale and collocations agreement with American Fiber Systems, Inc. The agreement to be amended was filed on March 3, 2003 in Docket No. 030220-TP.

If you have any further questions, please do not hesitate to call 1.

Yours very truly,

Grea Follensbee **Executive Director**

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CC: **Jeff Bates**

AMENDMENT TO EXTEND TERM DATE/AT&T-9STATE

PAGE 1 of 2 AFS VERSION - 03/05/08

AMENDMENT TO

INTERCONNECTION AGREEMENT UNDER SECTIONS 251 AND 252 OF THE TELECOMMUNICATIONS ACT OF 1996 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

AND

AMERICAN FIBER SYSTEMS, INC.

The Interconnection Agreement dated December 7, 2002 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 American Fiber Systems, Inc. ("AFS") ("Agreement") effective in the states of Florida and Tennessee is hereby amended as follows:

- 1. Section 1 of the previous extension amendment between the Parties which became effective on November 22, 2007 is hereby deleted in its entirety.
- 2. Section 2.1 of the General Terms and Conditions is amended by adding the following section:
 - 2.1.1 Notwithstanding anything to the contrary in this section 2.1, the original expiration date of this Agreement, as modified by this Amendment, will be extended for a period of three (3) years from May 22, 2007 until May 22, 2010 (the "Extended Expiration Date"). The Agreement shall expire on the Extended Expiration Date; provided, however, that during the period from the effective date of this Amendment until the Extended Expiration Date, the Agreement may be terminated earlier either by written notice from AFS, by AT&T pursuant to the Agreement's early termination provisions, or by mutual agreement of the parties.
- 3. The Agreement is also amended as follows to reflect prior changes of law, and AFS acknowledges and agrees that it will promptly amend the Agreement to reflect future changes of law as and when they may arise.
- 4. The Parties agree to delete Attachment 2, Network Elements and Other Services, in its entirety and replace with Attachment 2, Network Elements and Other Services, including Exhibits A and B, attached hereto and by reference incorporated into this Amendment.
- 5. EXCEPT AS MODIFIED HEREIN, ALL OTHER TERMS AND CONDITIONS OF THE UNDERLYING AGREEMENT SHALL REMAIN UNCHANGED AND IN FULL FORCE AND EFFECT.
- 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.

AMENDMENT TO EXTEND TERM DATE/AT&T-9STATE PAGE 2 of 2

PAGE 2 of 2 AFS VERSION - 03/05/08

7. This Amendment shall be filed with and is subject to approval by the Commission(s) and shall become effective thirty (30) days after the date of the last signature executing the Amendment.

AMENDMENT TO EXTEND TERM DATE/AT&T-9STATE SIGNATURE PAGE AFS VERSION - 03/05/08

American Fiber Systems, Inc.			BellSouth Telecommunications, Inc. d/b/a AT&T Florida, and AT&T Tennessee		
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ATT 2 – NETWORK ELEMENTS AND OTHER SERVICES/AT&T-9STATE
PAGE 1 OF 43
AFS
1Q08 GENERIC INTERCONNECTION AGREEMENT – 03/10/08

Attachment 2

Network Elements and Other Services

ATT 2 – NETWORK ELEMENTS AND OTHER SERVICES/AT&T-9STATE PAGE 2 OF 43 AFS 1Q08 GENERIC INTERCONNECTION AGREEMENT – 03/10/08

TABLE OF CONTENTS

Rai	es	Exhibit B
Rai	res	Exhibit A
7	White Pages Listings	42
6	Automatic Location Identification/Data Management System (ALI/DMS)	39
5	Dedicated Transport and Dark Fiber Transport	33
4	Unbundled Network Element Combinations	
3	Line Splitting	28
2	Loops	9
1	Introduction	3

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1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

ACCESS TO NETWORK ELEMENTS AND OTHER SERVICES

1 Introduction

- This Attachment sets forth rates, terms and conditions for unbundled network elements (Network Elements) and combinations of Network Elements (Combinations) that AT&T offers to AFS for AFS's provision of Telecommunications Services in accordance with its obligations under Section 251(c)(3) of the Act. Additionally, this Attachment sets forth the rates, terms and conditions for other facilities and services AT&T makes available to AFS (Other Services). Additionally, the provision of a particular Network Element or Other Service may require AFS to purchase other Network Elements or services. In the event of a conflict between this Attachment and any other section or provision of this Agreement, the provisions of this Attachment shall control.
- The rates for Network Elements, Combinations and Other Services are set forth in Exhibits A and B. If no rate is identified in this Agreement, the rate will be as set forth in the applicable AT&T tariff or as negotiated by the Parties upon request by either Party. If AFS purchases service(s) from a tariff, all terms and conditions and rates as set forth in such tariff shall apply. A one-month minimum billing period shall apply to all Network Elements, Combinations and Other Services.
- 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 AFS. Disconnect charges are set forth in the rate exhibit of this Attachment. AFS may purchase and use Network Elements and Other Services from AT&T in accordance with 47 C.F.R § 51.309.
- 1.4 The Parties shall comply with the requirements as set forth in the technical references within this Attachment 2.
- 1.5 AFS shall not obtain a Network Element for the exclusive provision of mobile wireless services or interexchange services.
- 1.6 Conversion of Wholesale Services to Network Elements or Network Elements to Wholesale
 Services. Upon request, AT&T shall convert a wholesale service, or group of wholesale services,
 to the equivalent Network Element or Combination that is available to AFS pursuant to Section 251
 of the Act and under this Agreement or convert a Network Element or Combination that is available
 to AFS pursuant to Section 251 of the Act and under this Agreement to an equivalent wholesale
 service or group of wholesale services offered by AT&T (collectively "Conversion"). AT&T shall
 charge the applicable nonrecurring switch-as-is rates for Conversions to specific Network Elements
 or Combinations found in Exhibit A. AT&T shall also charge the same nonrecurring switch-as-is
 rates when converting from Network Elements or Combinations. Any rate change resulting from
 the Conversion will be effective as of the next billing cycle following AT&T's receipt of a complete
 and accurate Conversion request from AFS. A Conversion shall be considered termination for
 purposes of any volume and/or term commitments and/or grandfathered status between AFS and
 AT&T. Any change from a wholesale service/group of wholesale services to a Network
 Element/Combination, or from a Network Element/Combination to a wholesale service/group of

PAGE 4 OF 43

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

wholesale services, that requires a physical rearrangement will not be considered to be a Conversion for purposes of this Agreement. AT&T will not require physical rearrangements if the Conversion can be completed through record changes only. Orders for Conversions will be handled in accordance with the guidelines set forth in the Ordering Guidelines and Processes and CLEC Information Packages as referenced in Sections 1.13.1 and 1.13.2 below.

- 1.7 Except to the extent expressly provided otherwise in this Attachment, in all states, AFS may not maintain unbundled network elements or combinations of unbundled network elements that are no longer offered pursuant to this Agreement (collectively "Arrangements"). In the event AT&T determines that AFS has in place any Arrangements after the Effective Date of this Agreement, AT&T will identify such Arrangements and provide AFS with thirty (30) days written notice to disconnect or convert such Arrangements. For orders submitted by AFS within such thirty (30) day period, AT&T will charge the applicable switch-as-is charge set forth in Exhibit A. If AFS fails to submit orders to disconnect or convert such Arrangements within such thirty (30) day period, AT&T will transition such circuits to the equivalent tariffed AT&T service(s), and shall charge AFS all applicable disconnect charges as set forth in this Agreement and the full nonrecurring charges for installation of the equivalent tariffed AT&T service as set forth in AT&T's tariffs. For all transitions pursuant to this Section 1.7 that require a physical rearrangement, AT&T shall charge any applicable nonrecurring installation charges. To the extent no tariff equivalent service exists, AT&T shall disconnect such facility or Arrangement. The applicable recurring tariff charge shall apply to each circuit as of the Effective Date of this Agreement.
- 1.7.1 In addition to the foregoing, for the state of Florida, the applicable recurring tariff charges shall apply to each circuit beginning the day following the thirty (30) day notice period.
- 1.7.2 Notwithstanding the foregoing, for the state of Georgia, those circuits for which AFS failed to submit a disconnect or conversion order within such thirty (30) day period and are subsequently transitioned by AT&T pursuant to this Section 1.7.2 shall be subject to the applicable switch as is charges set forth in Exhibit A. AT&T shall transition to the equivalent tariff service. To the extent no tariff equivalent service exists, AT&T shall disconnect such facility or Arrangement. The applicable recurring resale or tariffed charge shall apply to each circuit as of March 11, 2006.
- 1.7.3 Notwithstanding the foregoing, for the state of North Carolina, those circuits for which AFS failed to submit a disconnect or conversion order within such thirty (30) day period and are subsequently transitioned by AT&T pursuant to this Section 1.7.3 shall be subject to applicable switch-as-is charges.
- 1.7.4 Notwithstanding the foregoing, for the state of Alabama, the written notice provided by AT&T, as described in Section 1.7, must identify by circuit identification number the specific Arrangements to be converted or disconnected. If AFS fails to dispute AT&T's identified Arrangements or fails to submit orders to disconnect or convert such Arrangements within the established thirty (30) day period, AT&T will transition such circuits to the equivalent tariffed AT&T service(s) subject to the Commission-established switch-as-is rate. The full nonrecurring charges for installation of the equivalent tariffed AT&T service as set forth in AT&T's tariffs will not apply to such conversions. However, the applicable recurring tariff charges shall apply to each circuit upon conversion.

1.7.5

Notwithstanding the foregoing, for the state of Louisiana, AT&T will provide AFS with written notice identifying the specific Arrangements which must be converted or disconnected. AFS shall have thirty (30) days from the date of the notice to submit orders to disconnect or convert the Arrangements. Those circuits to be converted to other AT&T services shall be subject to nonrecurring charges associated with that conversion. If AFS disputes AT&T's identification of Arrangements to be disconnected or converted, AFS shall send written notice of its dispute within thirty (30) days of AT&T's notice. AT&T shall not disconnect the disputed Arrangements while the dispute is being resolved. If the Parties are unable to reach a voluntary resolution of the dispute, they may petition the Commission for assistance. If AFS does not dispute AT&T's identification of Arrangements and fails to submit orders to disconnect or convert such Arrangements within the established thirty (30) day period, AT&T will transition such circuits to the equivalent tariffed AT&T services subject to the full nonrecurring charges for installation of the equivalent tariffed AT&T services as set forth in AT&T's tariffs. The applicable recurring tariff charges shall apply to each circuit upon conversion.

1.8

AT&T's Master List of Unimpaired Wire Centers as Approved by State Commissions in its Region (Master List of Unimpaired Wire Centers), located on the AT&T Wholesale - Southeast Region Web site designates those wire centers that, in accordance with Commission orders, met the FCC's established criteria for non-impairment, as of March 11, 2005, where certain high capacity (DS1 and above) Loops and high capacity Dedicated Transport are no longer available as Network Elements. AT&T's List of Unimpaired Wire Centers in Kentucky and Tennessee (AT&T's List of Unimpaired Wire Centers), also located on the AT&T Interconnection Web site, are those wire centers that AT&T proposed met the FCC's established criteria for non-impairment as of March 11. 2005 but have not yet been approved by these respective Commissions. AT&T's List of Unimpaired Wire Centers shall be subject to modification and/or approval without amendment to this Agreement upon rulings from the Kentucky Public Service Commission (KPSC) and the Tennessee Regulatory Authority (TRA) in Case No. 2004-00427 and Docket No. 04-00381. respectively. Once the KPSC and TRA approve the unimpaired wire centers in their respective states, such approved wire centers shall be added to the Master List of Unimpaired Wire Centers. The Master List of Unimpaired Wire Centers and AT&T's List of Unimpaired Wire Centers shall be subject to the addition of wire centers without amendment to this Agreement upon subsequent order(s) from Commission(s). Each such list of additional wire centers shall be considered a "Subsequent Wire Center List" and future orders in these wire centers shall be subject to the rates, terms and conditions in Sections 2.1.4.7, 5.2.2.6 and 5.8.1.5 and Exhibit B of this Attachment 2. Notification of such modification, addition or deletion of wire centers shall be made via AT&T's Accessible Letter on the AT&T CLEC Online Web site.

1.9

Upon the Effective Date of this Agreement, AFS may not place any new orders for high capacity Dedicated Transport or high capacity Loops, as applicable, in those wire centers listed on the Master List of Unimpaired Wire Centers and AT&T's List of Unimpaired Wire Centers. To the extent AFS placed orders after March 10, 2005 for high capacity Loops or high capacity Dedicated Transport in wire centers designated on the Master List of Unimpaired Wire Centers, or AT&T's List of Unimpaired Wire Centers, within thirty (30) days after the Effective Date of this Agreement, AFS shall submit an LSR(s) or spreadsheet(s), as applicable, identifying those non-compliant circuits to be disconnected or converted to the equivalent AT&T tariffed service. AT&T shall bill AFS the difference between the UNE recurring rates for such circuits pursuant to this Agreement and the

PAGE 6 OF 43

AFS

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

applicable recurring charges for the equivalent AT&T tariffed service from the date UNE circuit was installed in the unimpaired wire center to the date the circuit is disconnected or transitioned to the equivalent AT&T tariffed service. If AFS fails to submit an LSR or spreadsheet identifying such delisted circuits within thirty (30) days as set forth above, AT&T will identify such circuits and convert them to the equivalent AT&T tariffed service, and charge AFS applicable disconnect charges for the UNE circuit and the difference between the UNE recurring rate billed for such circuit and the full non-recurring and recurring charges for the tariffed service from the date the UNE circuit was installed in the unimpaired wire center to the date the circuit is transitioned to the equivalent AT&T tariffed service. To the extent there is no equivalent AT&T tariffed service for the de-listed UNE circuit, AT&T will disconnect the circuit and bill AFS full disconnect charges.

1.9.1

Prior to submitting an order pursuant to this Agreement for high capacity Dedicated Transport or high capacity Loops, AFS shall undertake a reasonably diligent inquiry to determine whether AFS is entitled to unbundled access to such Network Elements in accordance with the terms of this Agreement. By submitting any such order, AFS self-certifies that to the best of AFS's knowledge, the high capacity Dedicated Transport or high capacity Loop requested is available as a Network Element pursuant to this Agreement. Upon receiving such order, except in wire centers set forth on the Master List of Unimpaired Wire Centers, or AT&T's List of Unimpaired Wire Centers, AT&T shall process the request in reliance upon AFS's self-certification. To the extent AT&T believes that such request does not comply with the terms of this Agreement, AT&T shall seek dispute resolution in accordance with the General Terms and Conditions of this Agreement. In the event such dispute is resolved in AT&T's favor, AT&T shall bill AFS the difference between the rates for such circuits pursuant to this Agreement and the applicable nonrecurring and recurring charges for the equivalent tariffed service from the date of installation to the date the circuit is transitioned to the equivalent tariffed service. Within thirty (30) days following a decision finding in AT&T's favor, AFS shall submit an LSR(s) or spreadsheet(s) identifying those non-compliant circuits to be transitioned to tariffed services or disconnected.

1.9.2

In the event that (1) AT&T designated a wire center as unimpaired as set forth on the Master List of Unimpaired Wire Centers on the AT&T Wholesale – Southeast Region Web site, or AT&T's List of Unimpaired Wire Centers, (2) as a result of such designation, AFS converted high capacity Dedicated Transport or high capacity Loops to other services or ordered new services as services other than high capacity Dedicated Transport or high capacity Loop Network Elements subsequent to March 10, 2005, (3) AFS otherwise would have been entitled to high capacity Dedicated Transport or high capacity Loops in such wire center at the time such alternative services were provisioned, and (4) AT&T acknowledges, or a state or federal regulatory body with authority determines, that, at the time AT&T designated such wire center as unimpaired, such wire center did not meet the FCC's unimpairment criteria, then upon request of AFS consistent with the applicable ordering processes as reflected in the Guides located on AT&T's Wholesale – Southeast Region Web site no later than sixty (60) days after AT&T acknowledges or the state or federal regulatory body issues an order making such a finding, AT&T shall transition to high capacity Dedicated Transport or high capacity Loops, as appropriate, any alternative services in such wire center that were established after such wire center was designated as unimpaired. In such instances, AT&T shall refund to AFS the difference between the rate paid by AFS for such services and the applicable rates set forth herein for high capacity Dedicated Transport or high capacity Loops, including but not limited to any charges associated with the Conversion (as defined in Section 1.6

PAGE 7 OF 43

AFS

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

above) from high capacity Dedicated Transport or high capacity Loops to other wholesale services, if applicable, for the period from the later of March 11, 2005, or the date the circuit became a wholesale service to the date the circuit is transitioned to high capacity Dedicated Transport or high capacity Loop as described in this Section.

- 1.10 AFS may utilize Network Elements and Other Services to provide services in accordance with this Agreement, as long as such services are consistent with industry standards and applicable AT&T Technical References.
- 1.11 AT&T will perform Routine Network Modifications (RNM) in accordance with FCC 47 C.F.R. § 51.319 (a)(7) and (e)(4) for Loops and Dedicated Transport provided under this Attachment. If AT&T has anticipated such RNM and performs them during normal operations and has recovered the costs for performing such modifications through the rates set forth in Exhibit A, then AT&T shall perform such RNM at no additional charge. RNM shall be performed within the intervals established for the Network Element and subject to the service quality measurements and associated remedies set forth in Attachment 9 to the extent such RNM were anticipated in the setting of such intervals. If AT&T has not anticipated a requested network modification as being a RNM and has not recovered the costs of such RNM in the rates set forth in Exhibit A, then such request will be handled as a project on an individual case basis. AT&T will provide a price quote for the request and, upon receipt of payment from AFS, AT&T shall perform the RNM.
- 1.11.1 Notwithstanding the foregoing, for the states of Alabama and Georgia, AT&T shall perform RNM at no additional charge, provided however, for any RNM performed by AT&T for which costs are not recovered through existing rates, AT&T can seek resolution from the Commission.

1.11 Commingling of Services

- 1.11.1 Commingling means the connecting, attaching, or otherwise linking of a Network Element, or a Combination, to one or more Telecommunications Services or facilities that AFS has obtained at wholesale from AT&T, or the combining of a Network Element or Combination with one or more such wholesale Telecommunications Services or facilities. AFS must comply with all rates, terms or conditions applicable to such wholesale Telecommunications Services or facilities.
- 1.11.2 Subject to the limitations set forth elsewhere in this Attachment, AT&T shall not deny access to a Network Element or a Combination on the grounds that one or more of the elements: (1) is connected to, attached to, linked to, or combined with such a facility or service obtained from AT&T; or (2) shares part of AT&T's network with access services or inputs for mobile wireless services and/or interexchange services.
- 1.11.3 Notwithstanding any other provision of this Agreement, AT&T shall not be obligated to commingle or combine, pursuant to this Agreement, Network Elements or Combinations with any service, network element or other offering that it is obligated to make available pursuant only to Section 271 of the Act.
- 1.11.4 Unless otherwise agreed to by the Parties, the Network Element portion of a commingled circuit will be billed at the rates set forth in this Agreement and the remainder of the circuit or service will be

ATT 2 – NETWORK ELEMENTS AND OTHER SERVICES/<u>AT&T-9STATE</u> PAGE 8 OF 43 AFS

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

billed in accordance with AT&T's tariffed rates, rates set forth in a separate agreement between the Parties.

- 1.11.5 When multiplexing equipment is attached to a commingled circuit, the multiplexing equipment will be billed from the same agreement or tariff as the higher bandwidth circuit. Central Office Channel Interfaces (COCI) will be billed from the same agreement or tariff as the lower bandwidth circuit.
- 1.11.6 The Commingling process and requirements will be handled in accordance with the guidelines set forth in the Ordering Guidelines and Processes and CLEC Information Packages as referenced in Sections 1.13.1 and 1.13.2 below.
- 1.12 Terms and conditions for order cancellation charges and Service Date Advancement Charges will apply in accordance with Attachment 6 and are incorporated herein by this reference. The charges shall be as set forth in Exhibit A.
- 1.13 <u>Ordering Guidelines and Processes</u>
- 1.13.1 For information regarding Ordering Guidelines and Processes for various Network Elements,
 Combinations and Other Services, AFS should refer to the "Guides" section of the AT&T Wholesale
 Southeast Region Web site.
- 1.13.2 Additional information may also be found in the individual CLEC Information Packages, located at the "CLEC UNE Products" on AT&T's Wholesale Southeast Region Web site.
- 1.13.3 The provisioning of Network Elements, Combinations and Other Services to AFS's Collocation Space will require cross-connections within the central office to connect the Network Element, Combinations or Other Services to the demarcation point associated with AFS's Collocation Space. These cross-connects are separate components that are not considered a part of the Network Element, Combinations or Other Services and, thus, have a separate charge pursuant to Attachment 4.
- 1.13.4 Testing/Trouble Reporting
- 1.13.4.1 AFS will be responsible for testing and isolating troubles on Network Elements. AFS must test and isolate trouble to the AT&T network before reporting the trouble to the Network Elements Customer Wholesale Interconnection Network Services (CWINS) Center. Upon request from AT&T at the time of the trouble report, AFS will be required to provide the results of the AFS test which indicate a problem on the AT&T network.
- 1.13.4.2 Once AFS has isolated a trouble to the AT&T network, and has issued a trouble report to AT&T, AT&T will take the actions necessary to repair the Network Element when trouble is found. AT&T will repair its network facilities to its wholesale customers in the same time frames that AT&T repairs similar services to its retail customers.
- 1.13.4.3 If AFS reports a trouble on an AT&T Network Element and no trouble is found in AT&T's network, AT&T will charge AFS a Maintenance of Service Charge for any dispatching and testing (both inside and outside the CO) required by AT&T in order to confirm the Network Element's working

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

status. AT&T will assess the applicable Maintenance of Service rates from BellSouth's FCC No.1 Tariff, Section 13.3.1.

1.13.4.4 In the event AT&T must dispatch to the customer's location more than once due to incorrect or incomplete information provided by AFS (e.g., incomplete address, incorrect contact name/number, etc.), AT&T will bill AFS for each additional dispatch required to repair the Network Element due to the incorrect/incomplete information provided. AT&T will assess the applicable Maintenance of Service rates from BellSouth's FCC No.1 Tariff, Section 13.3.1.

2 Loops

- 2.1 General. The local loop Network Element is defined as a transmission facility that AT&T provides pursuant to this Attachment between a distribution frame (or its equivalent) in AT&T's central office and the loop demarcation point at a customer premises (Loop). Facilities that do not terminate at a demarcation point at a customer premises, including, by way of example, but not limited to, facilities that terminate to another carrier's switch or premises, a cell site, Mobile Switching Center or base station, do not constitute local Loops. The Loop Network Element includes all features, functions, and capabilities of the transmission facilities, including the network interface device, and attached electronics (except those used for the provision of advanced services, such as Digital Subscriber Line Access Multiplexers (DSLAMs)), optronics and intermediate devices (including repeaters and load coils) used to establish the transmission path to the customer's premises, including inside wire owned or controlled by AT&T. AFS shall purchase the entire bandwidth of the Loop and, except as required herein or as otherwise agreed to by the Parties, AT&T shall not subdivide the frequency of the Loop.
- 2.1.1 The Loop does not include any packet switched features, functions or capabilities.
- 2.1.2 Fiber to the Home (FTTH) loops are local loops consisting entirely of fiber optic cable, whether dark or lit, serving a customer's premises or, in the case of predominantly residential multiple dwelling units (MDUs), a fiber optic cable, whether dark or lit, that extends to the MDU minimum point of entry (MPOE). Fiber to the Curb (FTTC) loops are local loops consisting of fiber optic cable connecting to a copper distribution plant that is not more than five hundred (500) feet from the customer's premises or, in the case of predominantly residential MDUs, not more than five hundred (500) feet from the MDU's MPOE. The fiber optic cable in a FTTC loop must connect to a copper distribution plant at a serving area interface from which every other copper distribution subloop also is not more than five hundred (500) feet from the respective customer's premises.
- 2.1.2.1 In new build (Greenfield) areas, where AT&T has only deployed FTTH/FTTC facilities, AT&T is under no obligation to provide Loops. FTTH facilities include fiber loops deployed to the MPOE of a MDU that is predominantly residential regardless of the ownership of the inside wiring from the MPOE to each customer in the MDU.
- 2.1.2.2 In FTTH/FTTC overbuild situations where AT&T also has copper Loops, AT&T will make those copper Loops available to AFS on an unbundled basis, until such time as AT&T chooses to retire those copper Loops using the FCC's network disclosure requirements. In these cases, AT&T will offer a sixty-four (64) kilobits per second (kbps) voice grade channel over its FTTH/FTTC facilities.

- 2.1.2.3 Notwithstanding the foregoing, in the states of Alabama and Louisiana, AT&T shall make available DS1 and DS3 Loops in any wire center where AT&T is required to provide such Loop facilities. In the states of North Carolina and South Carolina, AT&T shall make available DS1 Loops in any wire center where AT&T is required to provide such Loop facilities.
- 2.1.2.4 Furthermore, in FTTH/FTTC overbuild areas where AT&T has not yet retired copper facilities, AT&T is not obligated to ensure that such copper Loops in that area are capable of transmitting signals prior to receiving a request for access to such Loops by AFS. If a request is received by AT&T for a copper Loop, and the copper facilities have not yet been retired, AT&T will restore the copper Loop to serviceable condition if technically feasible. Except for the state of Georgia, in these instances of Loop orders in an FTTH/FTTC overbuild area, AT&T's standard Loop provisioning interval will negotiate the applicable provisioning interval. For the state of Georgia, in these instances of Loop orders in an FTTH/FTTC overbuild area, AT&T's standard Loop provisioning interval will apply.
- 2.1.3 A hybrid Loop is a local Loop, composed of both fiber optic cable, usually in the feeder plant, and copper twisted wire or cable, usually in the distribution plant. AT&T shall provide AFS access to hybrid Loops pursuant to the requirements of 47 C.F.R. § 51.319(a)(2). AT&T is not required to provide access to the packet switched features, functions and capabilities of its hybrid Loops.
- 2.1.3.1 AT&T shall not engineer the transmission capabilities of its network in a manner, or engage in any policy, practice, or procedure, that disrupts or degrades access to a local Loop or Subloop, including the time division multiplexing-based features, functions and capabilities of a hybrid Loop, for which a requesting telecommunications carrier may obtain or has obtained access pursuant to this Attachment.
- 2.1.4 DS1 and DS3 Loop Requirements
- 2.1.4.1 For purposes of this Section 2, a Business Line is defined in 47 C.F.R. § 51.5.
- 2.1.4.2 For purposes of this Section 2, a "Fiber-Based Collocator" is defined in 47 C.F.R. § 51.5.
- 2.1.4.3 Notwithstanding anything to the contrary in this Agreement, AT&T shall make available DS1 and DS3 Loops as described in this Agreement, except in any wire center meeting the criteria described below:
- 2.1.4.3.1 DS1 Loops at any location within the service area of a wire center containing sixty thousand (60,000) or more Business Lines and four (4) or more fiber-based collocators.
- 2.1.4.3.2 DS3 Loops at any location within the service area of a wire center containing thirty-eight thousand (38,000) or more Business Lines and four (4) or more fiber-based collocators.
- 2.1.4.4 The Master List of Unimpaired Wire Centers and AT&T's List of Unimpaired Wire Centers as described in Section 1.8 sets forth the list of wire centers meeting the criteria set forth in Sections 2.1.4.3.1 and 2.1.4.3.2 above as of March 11, 2005.

ATT 2 - NETWORK ELEMENTS AND OTHER SERVICES/<u>AT&T-9STATE</u> PAGE 11 OF 43 AFS

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

2.1.4.5 Once any wire center exceeds both of the thresholds set forth in Section 2.1.4.3.1 above, no future DS1 Loop unbundling will be required in that wire center. 2.1.4.6 Once any wire center exceeds both of the thresholds set forth in Section 2.1.4.3.2 above, no future DS3 Loop unbundling will be required in that wire center. 2.1.4.7 Modifications and Updates to the Wire Center Lists and Subsequent Transition Periods 2.1.4.7.1 In the event AT&T identifies additional wire centers that meet the criteria set forth in Section 2.1.4.3 above but that were not included in the Master List of Unimpaired Wire Centers and AT&T's List of Unimpaired Wire Centers, AT&T shall include such additional wire centers in an Accessible Letter. Each such list of additional wire centers shall be considered a "Subsequent Wire Center List". AT&T will follow any notification procedures set forth in applicable Commission orders. 2.1.4.7.2 AFS shall have thirty (30) business days to dispute the additional wire centers listed on AT&T's Accessible Letter. Absent such dispute, effective thirty (30) business days after the date of an AT&T Accessible Letter providing a Subsequent Wire Center List, AT&T shall not be required to unbundle DS1 and/or DS3 Loops, as applicable, in such additional wire center(s), except pursuant to the self-certification process as set forth in Section 1.8 of this Attachment. 2.1.4.7.2.1 For purposes of Section 2.1.4.7 above, AT&T shall make available DS1 and DS3 Loops that were in service for AFS in a wire center on the Subsequent Wire Center List as of the thirtieth (30th) business day after the date of AT&T's Accessible Letter identifying the Subsequent Wire Center List (Subsequent Embedded Base) until one hundred eighty (180) days after the thirtieth (30th) business day from the date of AT&T's Accessible Letter identifying the Subsequent Wire Center List (Subsequent Transition Period). 2.1.4.7.2.2 The rates set forth in Exhibit B shall apply to the Subsequent Embedded Base during the Subsequent Transition Period. 2.1.4.7.2.3 No later than one hundred eighty (180) days from AT&T's Accessible Letter identifying the Subsequent Wire Center List, AFS shall submit an LSR(s) or spreadsheet(s) as applicable, identifying the Subsequent Embedded Base of circuits to be disconnected or converted to other AT&T services. 2.1.4.7.2.3.1 In the case of disconnection, the applicable disconnect charges set forth in this Agreement shall apply. 2.1.4.7.2.3.2 If AFS fails to submit the LSR(s) or spreadsheet(s) for all of its Subsequent Embedded Base by one hundred eighty (180) days after the date of AT&T's Accessible Letter identifying the Subsequent Wire Center List, AT&T will identify AFS's remaining Subsequent Embedded Base, if any, and will transition such circuits to the equivalent tariffed AT&T service(s). In the states of Florida, Mississippi and South Carolina, those circuits identified and transitioned by AT&T shall be subject to the applicable disconnect charges as set forth in this Agreement and the full nonrecurring charges for installation of the equivalent tariffed AT&T service as set forth in AT&T's tariffs. In the states of Alabama, Georgia, and North Carolina, those circuits identified and transitioned by AT&T

shall be subject to the applicable switch-as-is rates set forth in Exhibit A of Attachment 2. In the

PAGE 12 OF 43

AFS

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

state of Louisiana, those circuits identified and transitioned by AT&T shall be subject to the full nonrecurring charges for installation of the equivalent tariffed AT&T service as set forth in AT&T's tariffs.

- 2.1.4.7.2.3.3 For Subsequent Embedded Base circuits converted pursuant to Section 2.1.4.7.2.3 above or transitioned pursuant to Section 2.1.4.7.2.3.2 above, the applicable recurring tariff charges shall apply as of the earlier of the date each circuit is converted or transitioned, as applicable, or the first day after the end of the Subsequent Transition Period.
- Where facilities are available, AT&T will install Loops in compliance with AT&T's Products and Services Interval Guide available at AT&T's Wholesale Southeast Region Web site. For orders of fifteen (15) or more Loops, the installation and any applicable Order Coordination (OC) as described below will be handled on a project basis, and the intervals will be set by the AT&T project manager for that order. When Loops require a Service Inquiry (SI) prior to issuing the order to determine if facilities are available, the interval for the SI process is separate from the installation interval.
- 2.1.6 The Loop shall be provided to AFS in accordance with AT&T's TR73600 Unbundled Local Loop Technical Specification and applicable industry standard technical references.
- 2.1.7 AT&T will only provision, maintain and repair the Loops to the standards that are consistent with the type of Loop ordered.
- 2.1.7.1 When an AT&T technician is required to be dispatched to provision the Loop, AT&T will tag the Loop with the Circuit ID number and the name of the ordering CLEC. When a dispatch is not required to provision the Loop, AT&T will tag the Loop on the next required visit to the customer's location. If AFS wants to ensure the Loop is tagged during the provisioning process for Loops that may not require a dispatch (e.g., UVL-SL1, UVL-SL2, and UCL-ND), AFS may order Loop Tagging. Rates for Loop Tagging are as set forth in Exhibit A.
- 2.1.7.2 For voice grade Loop orders (or orders for Loops intended to provide voice grade services), AFS shall have dial-tone available for that Loop forty-eight (48) hours prior to the Loop order completion due date. This applies to all conversions from one provider to another provider as well as Service Rearrangements as set forth in Section 2.1.12. Where AFS dial-tone is not available on the conversion date the Loop will not be cut over and the Loop order will be returned to AFS for rescheduling.
- 2.1.8 OC and Order Coordination-Time Specific (OC-TS)
- 2.1.8.1 OC allows AT&T and AFS to coordinate the installation of the SL2 Loops, Unbundled Digital Loops (UDL) and other Loops where OC may be purchased as an option, to AFS's facilities to limit customer service outage. OC is available when the Loop is provisioned over an existing circuit that is currently providing service to the customer. OC for physical conversions will be scheduled at AT&T's discretion during normal working hours on the committed due date. OC shall be provided in accordance with the chart set forth below.

ATT 2 – NETWORK ELEMENTS AND OTHER SERVICES/AT&T-9STATE PAGE 13 OF 43 AFS 1Q08 GENERIC INTERCONNECTION AGREEMENT – 03/10/08

2.1.8.2

OC-TS allows AFS to order a specific time for OC to take place. AT&T will make commercially reasonable efforts to accommodate AFS's specific conversion time request. However, AT&T reserves the right to negotiate with AFS a conversion time based on load and appointment control when necessary. This OC-TS is a chargeable option for all Loops except Unbundled Copper Loops (UCL) and is billed in addition to the OC charge. AFS may specify a time between 9:00 a.m. and 4:00 p.m. (location time) Monday through Friday (excluding holidays). If AFS specifies a time outside this window, or selects a time or quantity of Loops that requires AT&T technicians to work outside normal work hours, overtime charges will apply in addition to the OC and OC-TS charges. Overtime charges will be applied based on the amount of overtime worked and in accordance with the rates established in AT&T's intrastate Access Services Tariff, Section E13.2, for each state. The OC-TS charges for an order due on the same day at the same location will be applied on a per LSR basis.

ATT 2 – NETWORK ELEMENTS AND OTHER SERVICES/<u>AT&T-9STATE</u> PAGE 14 OF 43 AFS 1Q08 GENERIC INTERCONNECTION AGREEMENT – 03/10/08

2.1.9

	Order Coordination (OC)	Order Coordination – Time Specific (OC-TS)	Test Points	DLR	Charge for Dispatch and Testing if No Trouble Found
SL-1 (Non- Designed)	Chargeable Option	Chargeable Option	Not available	Chargeable Option – ordered as Engineering Information Document	Charged for Dispatch inside and outside Central Office
UCL-ND (Non- Designed)	Chargeable Option	Not Available	Not Available	Chargeable Option – ordered as Engineering Information Document	Charged for Dispatch inside and outside Central Office
Unbundled Voice Loops - SL-2 (including 2- and 4-wire UVL) (Designed)	Included	Chargeable Option	Included	Included	Charged for Dispatch outside Central Office
Unbundled Digital Loop (Designed)	Included	Chargeable Option	Included (where appropriate)	Included	Charged for Dispatch outside Central Office
Unbundled Copper Loop (Designed)	Chargeable in accordance with Section 2	Not available	Included	Included	Charged for Dispatch outside Central Office

For UVL-SL1 and UCLs, AFS must order and will be billed for both OC and OC-TS if requesting OC-TS.

2.1.10 <u>CLEC to CLEC Conversions for Unbundled Loops</u>

- 2.1.10.1 The CLEC to CLEC conversion process for Loops may be used by AFS when converting an existing Loop from another CLEC for the same customer. The Loop type being converted must be included in AFS's Agreement before requesting a conversion.
- 2.1.10.2 To utilize the CLEC to CLEC conversion process, the Loop being converted must be the same Loop type with no requested changes to the Loop, must serve the same customer location from the same serving wire center, and must not require an outside dispatch to provision.

PAGE 15 OF 43

AFS

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

2.1.10.3 The Loops converted to AFS pursuant to the CLEC to CLEC conversion process shall be provisioned in the same manner and with the same functionality and options as described in this Agreement for the specific Loop type.

2.1.11 Bulk Migration

- 2.1.11.1 AT&T will make available to AFS a Bulk Migration process pursuant to which AFS may request to migrate port/loop combinations, provisioned pursuant to a separate agreement between the parties, to Loops (UNE-L). The Bulk Migration process may be used if such loop/port combinations are (1) associated with two (2) or more Existing Account Telephone Numbers (EATNs); and (2) located in the same Central Office. The terms and conditions for use of the Bulk Migration process are described in the AT&T CLEC Information Package. The CLEC Information Package is located on AT&T's Wholesale Southeast Region Web site. The rates for the Bulk Migration process shall be the nonrecurring rates associated with the Loop type being requested on the Bulk Migration, as set forth in Exhibit A. Additionally, OSS charges will also apply. Loops connected to Integrated Digital Loop Carrier (IDLC) systems will be migrated pursuant to Section 2.6 below.
- 2.1.11.2 Should AFS request migration for two (2) or more EATNs containing fifteen (15) or more circuits, AFS must use the Bulk Migration process referenced in 2.1.11.1 above.
- 2.1.12 Unbundled Loop (DS1 and below) Service Rearrangements
- 2.1.12.1 The Unbundled Loop Service Rearrangement processes will allow changes to be made to a working Loop facility assignment within the same end-user serving wire center. Service Rearrangements will result in service outages to the customer during the time the Loop is being moved.
- 2.1.12.2 An Unbundled Loop Service Rearrangement connecting facility change (CFC) allows AFS to change its installed Loop from one working facility assignment to another facility assignment. CFC includes Connecting Facility Assignment (CFA) and Cable ID & Pair changes within same collocation arrangement or from collocation to collocation. CFA changes are allowed within the same multiplexer or from one multiplexer to another multiplexer. For a CFC, the Loop class of service, Loop type and the customer must remain the same.
- 2.1.12.3 An Unbundled Loop Service Rearrangement connecting facility move (CFM) allows AFS to move the Loop facility assignment from a collocation arrangement to a multiplexer or from a multiplexer to a collocation arrangement. CFMs require a change to the Loop basic class of service. The Loop type and the customer must remain the same.
- 2.1.12.4 For Unbundled Loop Service Rearrangements, AT&T shall charge the applicable "Service Rearrangement change in Loop facility" rate found in Exhibit A.
- 2.1.12.5 The Unbundled Loop Service Rearrangement process and requirements will be handled in accordance with the guidelines set forth in the Ordering Guidelines and CLEC Information Packages as referenced in Sections 1.13.1 and 1.13.2 above.

PAGE 16 OF 43

AFS

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

2.1.13	EEL to Loop Retermination
2.1.13.1	AFS may utilize the EEL to Loop Retermination process to disconnect an EEL circuit and reterminate the Loop portion of the former EEL circuit to a collocation arrangement in the enduser's Serving Wire Center (EU SWC).
2.1.13.2	This process is available when the existing Loop portion of the EEL will be re-used and the resulting Loop will be subject to the rates, terms and conditions for that particular Loop as set forth in this Attachment. This process will apply only to EELs that include as a part of its combination a DS1 Loop, UVL-SL2 Loop, 4-Wire UDL Loop (64, 56 kbs) and a 2-Wire ISDN Loop.
2.1.13.3	AT&T shall charge the applicable EEL to Loop Retermination rates found in Exhibit A. AFS shall also be charged applicable manual service order, collocation cross-connect and EEL (including the Transport and Loop portions of the EEL) disconnect charges as set forth in Exhibit A of this Attachment.
2.1.13.4	The EEL to Loop Retermination process is not available when a dispatch outside the serving wire center where the Loop terminates is required. If an outside dispatch is required, or if the Loop portion of the EEL is not one of the Loop types referenced in Section 2.1.13.2 above, or if AFS elects not to utilize the EEL to Loop Retermination process, AFS must submit an LSR to disconnect the entire EEL circuit, and must submit a separate LSR for the requested standalone Loop. In such cases, AFS will be charged the EEL disconnect charges and the full nonrecurring rates for installation of a new Loop, as set forth in Exhibit A.
2.1.13.5	The EEL to Loop Retermination process and requirements will be handled in accordance with the guidelines set forth in the Ordering Guidelines and CLEC Information Packages as referenced in Sections 1.13.1 and 1.13.2 above.
2.2	Unbundled Voice Loops (UVLs)
2.2.1	AT&T shall make available the following UVLs:
2.2.1.1	2-wire Analog Voice Grade Loop – SL1 (Non-Designed);
2.2.1.2	2-wire Analog Voice Grade Loop – SL2 (Designed); or
2.2.1.3	4-wire Analog Voice Grade Loop (Designed).
2.2.2	UVL may be provisioned using any type of facility that will support voice grade services. This may include loaded copper, non-loaded copper, digital loop carrier systems, fiber/copper combination (hybrid loop) or a combination of any of these facilities. AT&T, in the normal course of maintaining, repairing, and configuring its network, may also change the facilities that are used to provide any given voice grade circuit. This change may occur at any time. In these situations, AT&T will only ensure that the newly provided facility will support voice grade services. AT&T will not guarantee that AFS will be able to continue to provide any advanced services over the new facility. AT&T will offer UVL in two different service levels - Service Level One (SL1) and Service Level Two (SL2).

PAGE 17 OF 43

AFS

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

2.2.3 Unbundled Voice Loop - SL1 (UVL-SL1). Loops are 2-wire loop start circuits, will be non-designed. and will not have remote access test points. OC will be offered as a chargeable option on SL1 Loops when reuse of existing facilities has been requested by AFS, however, OC is always required on UCLs that involve the reuse of facilities that are currently providing service. AFS may also order OC-TS when a specified conversion time is requested. OC-TS is a chargeable option for any coordinated order and is billed in addition to the OC charge. An Engineering Information (EI) document can be ordered as a chargeable option. The El document provides Loop Make-Up information which is similar to the information normally provided in a Design Layout Record (DLR). Upon issuance of a non-coordinated order in the service order system, SL1 Loops will be activated on the due date in the same manner and time frames that AT&T normally activates POTS-type Loops for its customers. 2.2.4 For an additional charge AT&T will make available Loop Testing so that AFS may request further testing on new UVL-SL1 Loops. Rates for Loop Testing are as set forth in Exhibit A. 2.2.5 <u>Unbundled Voice Loop – SL2 (UVL-SL2)</u>. Loops may be 2-wire or 4-wire circuits, shall have remote access test points, and will be designed with a DLR provided to AFS. SL2 circuits can be provisioned with loop start, ground start or reverse battery signaling. OC is provided as a standard feature on SL2 Loops. The OC feature will allow AFS to coordinate the installation of the Loop with the disconnect of an existing customer's service and/or number portability service. In these cases, AT&T will perform the order conversion with standard order coordination at its discretion during normal work hours. 2.3 **Unbundled Digital Loops** AT&T will offer UDLs. UDLs are service specific, will be designed, will be provisioned with test 2.3.1 points (where appropriate), and will come standard with OC and a DLR. The various UDLs are intended to support a specific digital transmission scheme or service. 2.3.2 AT&T shall make available the following UDLs, subject to restrictions set forth herein: 2.3.2.1 2-wire Unbundled ISDN Digital Loop; 2.3.2.2 2-wire Unbundled ADSL Compatible Loop; 2.3.2.3 2-wire Unbundled HDSL Compatible Loop; 2.3.2.4 4-wire Unbundled HDSL Compatible Loop: 2.3.2.5 4-wire Unbundled DS1 Digital Loop; 2.3.2.6 4-wire Unbundled Digital Loop/DS0 - 64 kbps, 56 kbps and below; 2.3.2.7 DS3 Loop; or

2.3.2.8

STS-1 Loop.

PAGE 18 OF 43

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

- 2.3.3 2-wire Unbundled ISDN Digital Loops. These will be provisioned according to industry standards for 2-Wire Basic Rate ISDN services and will come standard with a test point, OC, and a DLR. AFS will be responsible for providing AT&T with a Service Profile Identifier (SPID) associated with a particular ISDN-capable Loop and customer. With the SPID, AT&T will be able to adequately test the circuit and ensure that it properly supports ISDN service.
- 2.3.4 <u>2-wire ADSL-Compatible Loop.</u> This is a designed Loop that is provisioned according to Revised Resistance Design (RRD) criteria and may be up to eighteen thousand (18,000) feet long and may have up to six thousand (6,000) feet of bridged tap (inclusive of Loop length). The Loop is a 2-wire circuit and will come standard with a test point, OC, and a DLR.
- 2.3.5 <u>2-wire or 4-wire HDSL-Compatible Loop.</u> This is a designed Loop that meets Carrier Serving Area (CSA) specifications, may be up to twelve thousand (12,000) feet long and may have up to twenty-five hundred (2,500) feet of bridged tap (inclusive of Loop length). It may be a 2-wire or 4-wire circuit and will come standard with a test point, OC, and a DLR.
- 2.3.6 <u>4-wire Unbundled DS1 Digital Loop.</u>
- 2.3.6.1 This is a designed 4-wire Loop that is provisioned according to industry standards for DS1 or Primary Rate ISDN services and will come standard with a test point, OC, and a DLR. A DS1 Loop may be provisioned over a variety of loop transmission technologies including copper, HDSL-based technology or fiber optic transport systems. It will include a 4-wire DS1 Network Interface at the customer's location. For the purposes of AT&T's unbundling obligations pursuant to this Agreement, for the states of Alabama, Florida, Georgia, Mississippi and South Carolina, DS1 Loops include 2-wire and 4-wire copper Loops capable of providing high-bit rate digital subscriber line services, such as 2-wire and 4-wire HDSL Compatible Loops. For the state of Louisiana, DS1 Loops include 2-wire and 4-wire HDSL-Compatible Loops to which the necessary electronics have been added to provide service speeds of 1.544 megabytes per second.
- 2.3.6.2 AT&T shall not provide more than ten (10) unbundled DS1 Loops to AFS at any single building in which DS1 Loops are available as unbundled Loops.
- 2.3.7 4-wire Unbundled Digital/DS0 Loop. These are designed 4-wire Loops that may be configured as sixty-four (64)kbps, fifty-six (56)kbps, nineteen (19)kbps, and other sub-rate speeds associated with digital data services and will come standard with a test point, OC, and a DLR.
- 2.3.8 <u>DS3 Loop.</u> DS3 Loop is a two-point digital transmission path which provides for simultaneous two-way transmission of serial, bipolar, return-to-zero isochronous digital electrical signals at a transmission rate of forty-four point seven thirty-six (44.736) megabits per second (Mbps) that is dedicated to the use of the ordering CLEC. It may provide transport for twenty-eight (28) DS1 channels, each of which provides the digital equivalent of twenty-four (24) analog voice grade channels. The interface to unbundled dedicated DS3 transport is a metallic-based electrical interface. For the purpose of AT&T's unbundling obligations pursuant to this Agreement, DS3 Loops include STS-1 Loops.
- 2.3.9 <u>STS-1 Loop.</u> STS-1 Loop is a high-capacity digital transmission path with SONET VT1.5 mapping that is dedicated for the use of the ordering customer. It is a two-point digital transmission path

PAGE 19 OF 43

AFS

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

which provides for simultaneous two-way transmission of serial bipolar return-to-zero synchronous digital electrical signals at a transmission rate of fifty-one point eighty-four (51.84) Mbps. It may provide transport for twenty-eight (28) DS1 channels, each of which provides the digital equivalent of twenty-four (24) analog voice grade channels. The interface to unbundled dedicated STS-1 transport is a metallic-based electrical interface.

- 2.3.10 Both DS3 Loop and STS-1 Loop require a SI in order to ascertain availability.
- 2.3.11 DS3 services come with a test point and a DLR. Mileage is airline miles, rounded up and a minimum of one (1) mile applies. AT&T's TR73501 LightGate[®] Service Interface and Performance Specifications, Issue D, June 1995 applies to DS3 services.
- 2.3.12 AFS may obtain a maximum of a single Unbundled DS3 Loop to any single building in which DS3 Loops are available as Unbundled Loops.
- 2.4 <u>Unbundled Copper Loops (UCL).</u>
- 2.4.1 AT&T shall make available UCLs. The UCL is a copper twisted pair Loop that is unencumbered by any intervening equipment (e.g., filters, load coils, range extenders, digital loop carrier, or repeaters) and is not intended to support any particular telecommunications service. The UCL will be offered in two (2) types Designed and Non-Designed.
- 2.4.2 <u>Unbundled Copper Loop Designed (UCL-D)</u>
- 2.4.2.1 The UCL-D will be provisioned as a dry copper twisted pair (2-wire or 4-wire) Loop that is unencumbered by any intervening equipment (e.g., filters, load coils, range extenders, digital loop carrier, or repeaters).
- 2.4.2.2 A UCL-D will be eighteen thousand (18,000) feet or less in length and is provisioned according to Resistance Design parameters, may have up to six thousand (6,000) feet of bridged tap and will have up to thirteen hundred (1300) Ohms of resistance.
- 2.4.2.3 The UCL-D is a designed circuit, is provisioned with a test point, and comes standard with a DLR.
 OC is a chargeable option for a UCL-D; however, OC is always required on UCLs where a reuse of existing facilities has been requested by AFS.
- 2.4.2.4 These Loops are not intended to support any particular services and may be utilized by AFS to provide a wide-range of telecommunications services as long as those services do not adversely affect AT&T's network. This facility will include a Network Interface Device (NID) at the customer's location for the purpose of connecting the Loop to the customer's inside wire.
- 2.4.3 Unbundled Copper Loop Non-Designed (UCL-ND)
- 2.4.3.1 The UCL-ND is provisioned as a dedicated 2-wire metallic transmission facility from AT&T's Main Distribution Frame (MDF) to a customer's premises (including the NID). The UCL-ND will be a "dry copper" facility in that it will not have any intervening equipment such as load coils, repeaters, or digital access main lines (DAMLs), and may have up to six thousand (6,000) feet of bridged tap

PAGE 20 OF 43

AFS

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

between the customer's premises and the serving wire center. The UCL-ND typically will be thirteen hundred (1300) Ohms resistance and in most cases will not exceed eighteen thousand (18,000) feet in length, although the UCL-ND will not have a specific length limitation. For Loops less than eighteen thousand (18,000) feet and with less than thirteen hundred (1300) Ohms resistance, the Loop will provide a voice grade transmission channel suitable for loop start signaling and the transport of analog voice grade signals. The UCL-ND will not be designed and will not be provisioned with either a DLR or a test point.

- 2.4.3.2 The UCL-ND facilities may be mechanically assigned using AT&T's assignment systems.

 Therefore, the Loop Makeup (LMU) process is not required to order and provision the UCL-ND.

 However, AFS can request LMU for which additional charges would apply.
- 2.4.3.3 For an additional charge, AT&T also will make available Loop Testing so that AFS may request further testing on the UCL-ND. Rates for Loop Testing are as set forth in Exhibit A.
- 2.4.3.4 UCL-ND Loops are not intended to support any particular service and may be utilized by AFS to provide a wide-range of telecommunications services as long as those services do not adversely affect AT&T's network. The UCL-ND will include a NID at the customer's location for the purpose of connecting the Loop to the customer's inside wire.
- 2.4.3.5 OC will be provided as a chargeable option and may be utilized when the UCL-ND provisioning is associated with the reuse of AT&T facilities. OC-TS does not apply to this product.
- 2.4.3.6 AFS may use AT&T's Unbundled Loop Modification (ULM) offering to remove excessive bridged taps and/or load coils from any copper Loop within the AT&T network. Therefore, some Loops that would not qualify as UCL-ND could be transformed into Loops that do qualify, using the ULM process.
- 2.5 Unbundled Loop Modifications (Line Conditioning)
- 2.5.1 Line Conditioning is defined as routine network modification that AT&T regularly undertakes to provide xDSL services to its own customers. This may include the removal of any device, from a copper Loop or copper Subloop that may diminish the capability of the Loop or Subloop to deliver high-speed switched wireline telecommunications capability, including xDSL service. Such devices include, load coils, excessive bridged taps, low pass filters, and range extenders. Excessive bridged taps are bridged taps that serves no network design purpose and that are beyond the limits set according to industry standards and/or the AT&T's TR 73600 Unbundled Local Loop Technical Specification. AT&T shall provide Line Conditioning on Loops, as requested by AFS, even in instances where AT&T does not provide advanced services to the end user on that Loop.
- 2.5.2 AT&T will remove load coils only on copper Loops that are equal to or less than eighteen thousand (18,000) feet in length. AT&T will remove load coils on copper Subloops where the total loop distance (feeder plus distribution) from the AT&T central office to the end user is equal to or less than 18,000 feet or, if there is no copper feeder, the distance from the remote terminal (RT) to the end user is equal to or less than 18,000 feet.

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

- 2.5.3 For any copper loop being ordered by AFS which has over six thousand (6,000) feet of combined bridged tap will be modified, upon request from AFS, so that the loop will have a maximum of six thousand (6,000) feet of bridged tap. This modification will be performed at no additional charge to AFS. Loop conditioning orders that require the removal of bridged tap that serves no network design purpose on a copper Loop that will result in a combined total of bridged tap between two thousand five hundred (2,500) and six thousand (6,000) feet will be performed at the rates set forth in Exhibit A.
- 2.5.4 AFS may request removal of any unnecessary and non-excessive bridged tap (bridged tap between zero (0) and two thousand five hundred (2,500) feet which serves no network design purpose), at rates pursuant to AT&T's SC Process as mutually agreed to by the Parties.
- 2.5.5 Rates for ULM are as set forth in Exhibit A.
- 2.5.6 AT&T will not modify a Loop in such a way that it no longer meets the technical parameters of the original Loop type (e.g., voice grade, ADSL, etc.) being ordered.
- 2.5.7 If AFS requests ULM on a reserved facility for a new Loop order, AT&T may perform a pair change and provision a different Loop facility in lieu of the reserved facility with ULM if feasible. The Loop provisioned will meet or exceed specifications of the requested Loop facility as modified. AFS will not be charged for ULM if a different Loop is provisioned. For Loops that require a DLR or its equivalent, AT&T will provide LMU detail of the Loop provisioned.
- 2.5.8 AFS shall request Loop make up information pursuant to this Attachment prior to submitting a service inquiry and/or a LSR for the Loop type that AFS desires AT&T to condition.
- 2.5.9 When requesting ULM for a Loop that AT&T has previously provisioned for AFS, AFS will submit a SI to AT&T. If a spare Loop facility that meets the Loop modification specifications requested by AFS is available at the location for which the ULM was requested, AFS will have the option to change the Loop facility to the qualifying spare facility rather than to provide ULM. In the event that AT&T changes the Loop facility in lieu of providing ULM, AFS will not be charged for ULM but will only be charged the service order charges for submitting an order.

2.6 Loop Provisioning Involving IDLC

- 2.6.1 Where AFS has requested an Unbundled Loop and AT&T uses IDLC systems to provide the local service to the customer and AT&T has a suitable alternate facility available, AT&T will make such alternative facilities available to AFS. If a suitable alternative facility is not available, then to the extent it is technically feasible, AT&T will implement one of the following alternative arrangements for AFS (e.g., hairpinning):
 - 1. Roll the circuit(s) from the IDLC to any spare copper that exists to the customer premises.
 - 2. Roll the circuit(s) from the IDLC to an existing DLC that is not integrated.
 - 3. If capacity exists, provide "side-door" porting through the switch.
 - 4. If capacity exists, provide "Digital Access Cross-Connect System (DACS)-door" porting (if the IDLC routes through a DACS prior to integration into the switch).

PAGE 22 OF 43

AFS

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

- 2.6.2 Arrangements 3 and 4 above require the use of a designed circuit. Therefore, non-designed Loops such as the SL1 voice grade and UCL-ND may not be ordered in these cases.
- 2.6.2.1 If no alternate facility is available, and upon request from AFS, and if agreed to by both Parties, AT&T may utilize its SC process to determine the additional costs required to provision facilities. AFS will then have the option of paying the one-time SC rates to place the Loop.

2.7 Network Interface Device

- 2.7.1 The NID is defined as any means of interconnection of the customer's customer premises wiring to AT&T's distribution plant, such as a cross-connect device used for that purpose. The NID is a single line termination device or that portion of a multiple line termination device required to terminate a single line or circuit at the premises. The NID features two (2) independent chambers or divisions that separate the service provider's network from the customer's premises wiring. Each chamber or division contains the appropriate connection points or posts to which the service provider and the customer each make their connections. The NID provides a protective ground connection and is capable of terminating cables such as twisted pair cable.
- 2.7.2 AT&T shall permit AFS to connect AFS's Loop facilities to the customer's customer premises wiring through the AT&T NID or at any other technically feasible point.

2.7.3 Access to NID

- 2.7.3.1 AFS may access the customer's premises wiring by any of the following means and AFS shall not disturb the existing form of electrical protection and shall maintain the physical integrity of the NID:
- 2.7.3.1.1 AT&T shall allow AFS to connect its Loops directly to AT&T's multi-line residential NID enclosures that have additional space and are not used by AT&T or any other telecommunications carriers to provide service to the premises:
- 2.7.3.1.2 Where an adequate length of the customer's customer premises wiring is present and environmental conditions permit, either Party may remove the customer premises wiring from the other Party's NID and connect such wiring to that Party's own NID;
- 2.7.3.1.3 Either Party may enter the subscriber access chamber or dual chamber NID enclosures for the purpose of extending a cross-connect or spliced jumper wire from the customer premises wiring through a suitable "punch-out" hole of such NID enclosures; or
- 2.7.3.1.4 AFS may request AT&T to make other rearrangements to the customer premises wiring terminations or terminal enclosure on a time and materials cost basis.
- 2.7.3.2 In no case shall either Party remove or disconnect the other Party's loop facilities from either Party's NIDs, enclosures, or protectors unless the applicable Commission has expressly permitted the same and the disconnecting Party provides prior notice to the other Party. In such cases, it shall be the responsibility of the Party disconnecting loop facilities to leave undisturbed the existing form of electrical protection and to maintain the physical integrity of the NID. It will be AFS's responsibility to ensure there is no safety hazard, and AFS will hold AT&T harmless for any liability

PAGE 23 OF 43

AFS

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

associated with the removal of the AT&T Loop from the AT&T NID. Furthermore, it shall be the responsibility of the disconnecting Party, once the other Party's loop has been disconnected from the NID, to reconnect the disconnected loop to a nationally recognized testing laboratory listed station protector, which has been grounded as per Article 800 of the National Electrical Code. If no spare station protector exists in the NID, the disconnected loop must be appropriately cleared, capped and stored.

- 2.7.3.3 AFS shall not remove or disconnect ground wires from AT&T's NIDs, enclosures, or protectors.
- 2.7.3.4 AFS shall not remove or disconnect NID modules, protectors, or terminals from AT&T's NID enclosures.
- 2.7.3.5 Due to the wide variety of NID enclosures and outside plant environments, AT&T will work with AFS to develop specific procedures to establish the most effective means of implementing this section if the procedures set forth herein do not apply to the NID in question.
- 2.7.4 Technical Requirements
- 2.7.4.1 The NID shall provide an accessible point of interconnection and shall maintain a connection to ground.
- 2.7.4.2 If an existing NID is accessed, it shall be capable of transferring electrical analog or digital signals between the customer's customer premises and the distribution media and/or cross-connect to AFS's NID.
- 2.7.4.3 Existing AT&T NIDs will be operational and provided in "as is" condition. AFS may request AT&T to do additional work to the NID on a time and material basis. When AFS deploys its own local loops in a multiple-line termination device, AFS shall specify the quantity of NID connections that it requires within such device.
- 2.8 Subloop Distribution Elements.
- 2.8.1 Where facilities permit, AT&T shall offer access to its Unbundled Subloop Distribution (USLD) elements in accordance with 47 C.F.R. § 51.319(b) as specified herein.
- 2.8.2 Unbundled Subloop Distribution
- 2.8.2.1 The USLD facility is a dedicated transmission facility that AT&T provides from a customer's point of demarcation to an AT&T cross-connect device. The AT&T cross-connect device may be located within a remote terminal (RT) or a stand-alone cross-box in the field or in the equipment room of a building. The USLD media is a copper twisted pair that can be provisioned as a 2-wire or 4-wire facility. AT&T will make available the following subloop distribution offerings where facilities exist:

USLD – Voice Grade (USLD-VG)
Unbundled Copper Subloop (UCSL)
USLD – Intrabuilding Network Cable (USLD-INC (aka riser cable))

PAGE 24 OF 43

AFS

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

2.8.2.2 USLD-VG is a copper subloop facility from the cross-box in the field up to and including the point of demarcation at the customer's premises and may have load coils. 2.8.2.3 UCSL is a copper facility eighteen thousand (18,000) feet or less in length provided from the crossbox in the field up to and including the customer's point of demarcation. If available, this facility will not have any intervening equipment such as load coils between the customer and the cross-box. 2.8.2.3.1 If AFS requests a UCSL and it is not available, AFS may request the copper Subloop facility be modified pursuant to the ULM process to remove load coils and/or excessive bridged taps. If load coils and/or excessive bridged taps are removed, the facility will be classified as a UCSL. 2.8.2.4 USLD-INC is the distribution facility owned or controlled by AT&T inside a building or between buildings on the same property that is not separated by a public street or road. USLD-INC includes the facility from the cross-connect device in the building equipment room up to and including the point of demarcation at the customer's premises. 2.8.2.4.1 Upon request for USLD-INC from AFS, AT&T will install a cross-connect panel in the building equipment room for the purpose of accessing USLD-INC pairs from a building equipment room. The cross-connect panel will function as a single point of interconnection (SPOI) for USLD-INC and will be accessible by multiple carriers as space permits. AT&T will place cross-connect blocks in twenty five (25) pair increments for AFS's use on this cross-connect panel. AFS will be responsible for connecting its facilities to the twenty five (25) pair cross-connect block(s). 2.8.2.5 For access to Voice Grade USLD and UCSL, AFS shall install a cable to the AT&T cross-box pursuant to the terms and conditions for physical collocation for remote sites set forth in Attachment 4. This cable would be connected by an AT&T technician within the AT&T cross-box during the set-up process. AFS's cable pairs can then be connected to AT&T's USL within the AT&T crossbox by the AT&T technician. Through the SI process, AT&T will determine whether access to USLs at the location requested by 2.8.2.6 AFS is technically feasible and whether sufficient capacity exists in the cross-box. If existing capacity is sufficient to meet AFS's request, then AT&T will perform the site set-up as described in the CLEC Information Package, located at AT&T's Wholesale – Southeast Region Web site. 2.8.2.7 The site set-up must be completed before AFS can order Subloop pairs. For the site set-up in an AT&T cross-connect box in the field, AT&T will perform the necessary work to splice AFS's cable into the cross-connect box. For the site set-up inside a building equipment room, AT&T will perform the necessary work to install the cross-connect panel and the connecting block(s) that will be used to provide access to the requested USLs. 2.8.2.8 Once the site set-up is complete, AFS will request Subloop pairs through submission of a LSR form to the LCSC. OC is required with USL pair provisioning when AFS requests reuse of an existing facility, and the OC charge shall be billed in addition to the USL pair rate. For expedite requests by AFS for Subloop pairs, expedite charges will apply for intervals less than five (5) days. 2.8.2.9 USLs will be provided in accordance with AT&T's TR 73600 Unbundled Local Loop Technical

Specifications.

ATT 2 – NETWORK ELEMENTS AND OTHER SERVICES/<u>AT&T-9STATE</u> PAGE 25 OF 43

AFS

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

2.8.3	Unbundled Network Terminating Wire (UNTW)
2.8.3.1	UNTW is unshielded twisted copper wiring that is used to extend circuits from an intra-building network cable terminal or from a building entrance terminal to an individual customer's point of demarcation. It is the final portion of the Loop that in multi-subscriber configurations represents the point at which the network branches out to serve individual subscribers.
2.8.3.2	This element will be provided in MDUs and/or Multi-Tenants Units (MTUs) where either Party owns wiring all the way to the customer's premises. Neither Party will provide this element in locations where the property owner provides its own wiring to the customer's premises, where a third party owns the wiring to the customer's premises.
2.8.3.3	Requirements
2.8.3.3.1	On a multi-unit premises, upon request of the other Party (Requesting Party), the Party owning the network terminating wire (Provisioning Party) will provide access to UNTW pairs on an Access Terminal that is suitable for use by multiple carriers at each Garden Terminal or Wiring Closet.
2.8.3.3.2	The Provisioning Party shall not be required to install new or additional NTW beyond existing NTW to provision the services of the Requesting Party.
2.8.3.3.3	In existing MDUs and/or MTUs in which AT&T does not own or control wiring (INC/NTW) to the customers premises, and AFS does own or control such wiring, AFS will install UNTW Access Terminals for AT&T under the same terms and conditions as AT&T provides UNTW Access Terminals to AFS.
2.8.3.3.4	In situations in which AT&T activates a UNTW pair, AT&T will compensate AFS for each pair activated commensurate to the price specified in AFS's Agreement.
2.8.3.3.5	Upon receipt of the UNTW SI requesting access to the Provisioning Party's UNTW pairs at a multi-unit premises, representatives of both Parties will participate in a meeting at the site of the requested access. The purpose of the site visit will include discussion of the procedures for installation and location of the Access Terminals. By request of the Requesting Party, an Access Terminal will be installed either adjacent to each of the Provisioning Party's Garden Terminal or inside each Wiring Closet. The Requesting Party will deliver and connect its central office facilities to the UNTW pairs within the Access Terminal. The Requesting Party may access any available pair on an Access Terminal. A pair is available when a pair is not being utilized to provide service or where the customer has requested a change in its local service provider to the Requesting Party. Prior to connecting the Requesting Party's service on a pair previously used by the Provisioning Party, the Requesting Party is responsible for ensuring the customer is no longer using the Provisioning Party's service or another CLEC's service before accessing UNTW pairs.
2.8.3.3.6	Access Terminal installation intervals will be established on an individual case basis.
2.8.3.3.7	The Requesting Party is responsible for obtaining the property owner's permission for the Provisioning Party to install an Access Terminal(s) on behalf of the Requesting Party. The submission of the SI by the Requesting Party will serve as certification by the Requesting Party that

PAGE 26 OF 43

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

such permission has been obtained. If the property owner objects to Access Terminal installations that are in progress or within thirty (30) days after completion and demands removal of Access Terminals, the Requesting Party will be responsible for costs associated with removing Access Terminals and restoring the property to its original state prior to Access Terminals being installed.

2.8.3.3.8

The Requesting Party shall indemnify and hold harmless the Provisioning Party against any claims of any kind that may arise out of the Requesting Party's failure to obtain the property owner's permission. The Requesting Party will be billed for nonrecurring and recurring charges for accessing UNTW pairs at the time the Requesting Party activates the pair(s). The Requesting Party will notify the Provisioning Party within five (5) business days of activating UNTW pairs using the LSR form.

2.8.3.3.9

If a trouble exists on a UNTW pair, the Requesting Party may use an alternate spare pair that serves that customer if a spare pair is available. In such cases, the Requesting Party will reterminate its existing jumper from the defective pair to the spare pair. Alternatively, the Requesting Party will isolate and report troubles in the manner specified by the Provisioning Party. The Requesting Party must tag the UNTW pair that requires repair. If the Provisioning Party dispatches a technician on a reported trouble call and no UNTW trouble is found, the Provisioning Party will charge Requesting Party for time spent on the dispatch and testing the UNTW pair(s).

2.8.3.3.10

If the Requesting Party initiates the Access Terminal installation and the Requesting Party has not activated at least ten percent (10%) of the capacity of the Access Terminal installed pursuant to the Requesting Party's request for an Access Terminal within six (6) months of installation of the Access Terminal, the Provisioning Party will bill the Requesting Party a nonrecurring charge equal to the actual cost of provisioning the Access Terminal.

2.8.3.3.11

If the Provisioning Party determines that the Requesting Party is using the UNTW pairs without reporting the activation of the pairs, the Requesting Party will be billed for the use of that pair back to the date the customer began receiving service from the Requesting Party at that location. Upon request, the Requesting Party will provide copies of its billing record to substantiate such date. If the Requesting Party fails to provide such records, then the Provisioning Party will bill the Requesting Party back to the date of the Access Terminal installation.

- 2.9 <u>Loop Makeup</u>
- 2.9.1 Description of Service
- 2.9.1.1

AT&T shall make available to AFS LMU information with respect to Loops that are required to be unbundled under this Agreement so that AFS can make an independent judgment about whether the Loop is capable of supporting the advanced services equipment AFS intends to install and the services AFS wishes to provide. LMU is a preordering transaction, distinct from AFS ordering any other service(s). Loop Makeup Service Inquiries (LMUSI) and mechanized LMU queries for preordering LMU are likewise unique from other preordering functions with associated SIs as described in this Agreement.

2.9.1.2

AT&T will provide AFS LMU information consisting of the composition of the Loop material (copper/fiber); the existence, location and type of equipment on the Loop, including but not limited

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

to digital loop carrier or other remote concentration devices, feeder/distribution interfaces, bridged taps, load coils, pair-gain devices; the Loop length; the wire gauge and electrical parameters.

- 2.9.1.3 AT&T's LMU information is provided to AFS as it exists either in AT&T's databases or in its hard copy facility records. AT&T does not guarantee accuracy or reliability of the LMU information provided.
- 2.9.1.4 AT&T's provisioning of LMU information to the requesting CLEC for facilities is contingent upon either AT&T or the requesting CLEC controlling the Loop(s) that serve the service location for which LMU information has been requested by the CLEC. The requesting CLEC is not authorized to receive LMU information on a facility used or controlled by another CLEC unless AT&T receives a LOA from the voice CLEC (owner) or its authorized agent on the LMUSI submitted by the requesting CLEC.
- AFS may choose to use equipment that it deems will enable it to provide a certain type and level of 2.9.1.5 service over a particular AT&T Loop as long as that equipment does not disrupt other services on the AT&T network. The determination shall be made solely by AFS and AT&T shall not be liable in any way for the performance of the advanced data services provisioned over said Loop. The specific Loop type (e.g., ADSL, HDSL, or otherwise) ordered on the LSR must match the LMU of the Loop reserved taking into consideration any requisite line conditioning. The LMU data is provided for informational purposes only and does not guarantee AFS's ability to provide advanced data services over the ordered Loop type. Furthermore, the LMU information for Loops other than copper-only Loops (e.g., ADSL, UCL-ND, etc.) that support xDSL services, is subject to change at any time due to modifications and/or upgrades to AT&T's network. Except as set forth in Section 2.9.1.6 below, copper-only Loops will not be subject to change due to modification and/or upgrades to AT&T's network and will remain on copper facilities until the Loop is disconnected by AFS or the customer, or until AT&T retires the copper facilities via the FCC's and any applicable Commission's requirements. AFS is fully responsible for any of its service configurations that may differ from AT&T's technical standard for the Loop type ordered.
- 2.9.1.6 If AT&T retires its copper facilities using 47 C.F.R § 51.325(a) requirements; or is required by a governmental agency or regulatory body to move or replace copper facilities as a maintenance procedure, AT&T will notify AFS, according to the applicable network disclosure requirements. It will be AFS's responsibility to move any service it may provide over such facilities to alternative facilities. If AFS fails to move the service to alternative facilities by the date in the network disclosure notice, AT&T may terminate the service to complete the network change.

2.9.2 Submitting LMUSI

2.9.2.1 AFS may obtain LMU information and reserve facilities by submitting a mechanized LMU query or a manual LMUSI according to the terms and conditions as described in the LMU CLEC Information Package, incorporated herein by reference as it may be amended from time to time. The CLEC Information Package is located at the "CLEC UNE Product" on AT&T's Wholesale – Southeast Region Web site. After obtaining the Loop information from the mechanized LMU process, if AFS needs further Loop information in order to determine Loop service capability, AFS may initiate a separate Manual SI for a separate nonrecurring charge as set forth in Exhibit A.

ATT 2 – NETWORK ELEMENTS AND OTHER SERVICES/<u>AT&T-9STATE</u> PAGE 28 OF 43 AFS 1Q08 GENERIC INTERCONNECTION AGREEMENT – 03/10/08

- 2.9.2.2 All LSRs issued for reserved facilities shall reference the facility reservation number as provided by AT&T. AFS will not be billed any additional LMU charges for the Loop ordered on such LSR. If, however, AFS does not reserve facilities upon an initial LMUSI, AFS's placement of an order for an advanced data service type facility will incur the appropriate billing charges to include SI and reservation per Exhibit A.
- 2.9.2.3 Where AFS has reserved multiple Loop facilities on a single reservation, AFS may not specify which facility shall be provisioned when submitting the LSR. For those occasions, AT&T will assign to AFS, subject to availability, a facility that meets the AT&T technical standards of the AT&T type Loop as ordered by AFS.
- 2.9.2.4 Charges for preordering manual LMUSI or mechanized LMU are separate from any charges associated with ordering other services from AT&T.

3 Line Splitting

- 3.1 Line splitting shall mean that a provider of data services (a Data LEC) and a provider of voice services (a Voice CLEC) to deliver voice and data service to customers over the same Loop. The Voice CLEC and Data LEC may be the same or different carriers. AT&T will provide Line Splitting over a Loop (UNE-L) purchased by AFS pursuant to this Agreement.
- 3.2 <u>Line Splitting UNE-L.</u> In the event AFS provides its own switching or obtains switching from a third party, AFS may engage in line splitting arrangements with another CLEC using a splitter, provided by AFS, in a Collocation Space at the central office where the loop terminates into a distribution frame or its equivalent.
- AT&T must make all necessary network modifications, including providing nondiscriminatory access to OSS necessary for pre-ordering, ordering, provisioning, maintenance and repair, and billing for Loops used in line splitting arrangements. The Parties may use the Change Control Process to address necessary OSS modifications.

3.4 Provisioning Line Splitting – UNE-L

- 3.4.1 The Voice CLEC provides the splitter when providing Line Splitting with UNE-L. When AFS owns the splitter, Line Splitting requires the following: a loop from NID at the customer's location to the serving wire center and terminating into a distribution frame or its equivalent.
- 3.4.2 An unloaded 2-wire copper Loop must serve the customer. The meet point for the Voice CLEC and the Data LEC is the point of termination on the MDF for the Data LEC's cable and pairs.
- 3.4.3 To order Line Splitting utilizing UNE-L on a particular Loop, AFS must have a DSLAM collocated in the central office that serves the customer of such Loop.
- 3.4.4 AFS may purchase, install and maintain central office POTS splitters in its collocation arrangements. AFS may use such splitters for access to its customers and to provide digital line subscriber services to its customers using the high frequency spectrum of the UNE-L. Existing Collocation rules and procedures and the terms and conditions relating to Collocation set forth in

ATT 2 – NETWORK ELEMENTS AND OTHER SERVICES/AT&T-9STATE PAGE 29 OF 43

AFS

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

Attachment 4-Central	Office shall	apply.
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3.5	Maintenance – Line Splitting – UNE-L
3.5.1	AT&T will be responsible for repairing voice troubles and the troubles with the physical loop between the NID at the customer's premises and the termination point.
3.5.2	AFS shall indemnify, defend and hold harmless AT&T from and against any claims, losses, actions, causes of action, suits, demands, damages, injury, and costs including reasonable attorney fees, which arise out of actions related to the other service provider, except to the extent caused by AT&T's gross negligence or willful misconduct.
3.5.3	For the state of Alabama, the following rights are in addition to the general indemnification rights set forth above:
3.5.3.1	PROVIDED, HOWEVER, that all amounts advanced in respect of such claims, losses and costs shall be repaid to AFS by AT&T if it shall ultimately be determined in a final judgment without further appeal by a court of appropriate jurisdiction that AT&T is not entitled to be indemnified for such claims, losses and costs because the Claims, Losses and Costs arose as a result of AT&T's gross negligence or willful misconduct.
3.5.3.2	AT&T will indemnify, defend and hold harmless AFS from and against any Claims, Losses and Costs which arise out of actions related to the other service provider (i.e. CLEC party to the line splitting arrangement who is not AFS brought against AFS to the extent such Claim alleges that the cause of Claim, Loss and Cost was found to be the result of AT&T's gross negligence or willful misconduct.
3.5.3.3	PROVIDED, HOWEVER, that AT&T shall have no obligation to indemnify AFS under this section unless AFS provides AT&T with prompt written notice of any such Claim; AFS permits AT&T to assume and control the defense to such action, with counsel chosen by AT&T and AT&T does not enter into any settlement or compromise of such Claim.
3.5.3.4	PROVIDED, HOWEVER, that all amounts advanced in respect of such Claims, Losses and Costs shall be repaid to AT&T by AFS if it shall ultimately be determined in a final judgment without further appeal by a court of appropriate jurisdiction that AFS is not entitled to be indemnified for such Claims, Losses and Costs because the Claims, Losses and Costs did not arises as a result of AT&T's gross negligence or willful misconduct.
3.5.3.5	Definitions:
3.5.3.5.1	"Claim" means any threatened, pending or completed action, suit or proceeding, or any inquiry or investigation that AT&T or AFS in good faith believes might lead to the institution of any such action, suit or proceeding.
3.5.3.5.2	"Loss" means any and all damages, injuries, judgments, fines penalties, amounts paid or payable in settlement, deficiencies, and expenses (including all interest, assessments, and other charges paid or payable in connection with or respect of such Losses) incurred in connection with the Claim.

AFS

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

3.5.3.5.3	"Costs" means all reasonable attorney's fees and all other reasonable fees, expenses and obligations paid or incurred in connection with the Claim or related matters, including without limitation, investigating, defending, or participating (as a party, witness or otherwise) in (including on appeal), or preparing to defend or participate in any Claim.
3.6	Line Splitting - Loop and Port for the states of Georgia and North Carolina only
3.6.1	To the extent AFS is using a commingled arrangement that consists of a Loop purchased pursuant to this Agreement and Local Switching provided by AT&T pursuant to Section 271, AT&T will permit AFS to utilize Line Splitting. AT&T shall charge the applicable line splitting rates set forth in Exhibit A of this Agreement.
3.6.2	AFS shall provide AT&T with a signed LOA between it and the third party CLEC (Data CLEC or Voice CLEC) with which it desires to provision Line Splitting services, where AFS will not provide voice and data services.
3.6.3	Provisioning Line Splitting and Splitter Space - Loop and Port
3.6.3.1	The Data LEC, Voice CLEC, or a third party may provide the splitter. When AFS or its authorized agent owns the splitter, Line Splitting requires the following: a non-designed analog Loop from the serving wire center to the NID at the customer's location; a collocation cross-connection connecting the Loop to the collocation space; and a second collocation cross-connection from the collocation space connected to a voice port.
3.6.3.2	An unloaded 2-wire copper Loop must serve the customer. The meet point for the Voice CLEC and the Data CLEC is the point of termination on the MDF for the Data CLEC's cable and pairs.
3.6.4	CLEC Provided Splitter - Line Splitting - Loop and Port
3.6.4.1	AFS or its authorized agent may purchase, install and maintain central office line splitters in its collocation arrangements. AFS or its authorized agent may use such splitters for access to its customers and to provide digital line subscriber services to its customers using the High Frequency Spectrum. Existing collocation rules and procedures and the terms and conditions relating to collocation set forth in Attachment 4-Central Office shall apply.
3.6.4.2	Any splitters installed by AFS or its authorized agent in its collocation arrangement shall comply with ANSI T1.413, Annex E, or any future ANSI splitter standards. AFS or its authorized agent may install any splitters that AT&T deploys or permits to be deployed for itself or any AT&T affiliate.
3.6.5	Maintenance - Line Splitting - Loop and Port
3.6.5.1	AT&T will be responsible for repairing troubles with the physical Loop between the NID at the customer's premises and the termination point.

4 Unbundled Network Element Combinations

- 4.1 For purposes of this Section, references to "Currently Combined" Network Elements shall mean that the particular Network Elements requested by AFS are in fact already combined by AT&T in the AT&T network. References to "Ordinarily Combined" Network Elements shall mean that the particular Network Elements requested by AFS are not already combined by AT&T in the location requested by AFS but are elements that are typically combined in AT&T's network. References to "Not Typically Combined" Network Elements shall mean that the particular Network Elements requested by AFS are not elements that AT&T combines for its use in its network.
- 4.1.1 Except as otherwise set forth in this Agreement, upon request, AT&T shall perform the functions necessary to combine Network Elements that AT&T is required to provide under this Agreement in any manner, even if those elements are not ordinarily combined in AT&T's network, provided that such Combination is technically feasible and will not undermine the ability of other carriers to obtain access to Network Elements or to interconnect with AT&T's network.
- 4.1.2 To the extent AFS requests a Combination for which AT&T does not have methods and procedures in place to provide such Combination, rates and/or methods or procedures for such Combination will be developed pursuant to the BFR process.

4.2 Rates

- 4.2.1 The rates for the Currently Combined Network Elements specifically set forth in Exhibit A shall be the rates associated with such Combinations. Where a Currently Combined Combination is not specifically set forth in Exhibit A, the rate for such Currently Combined Combination shall be the sum of the recurring rates for those individual Network Elements as set forth in Exhibit A and/or Exhibit B in addition to the applicable nonrecurring switch-as-is charge set forth in Exhibit A.
- 4.2.2 The rates for the Ordinarily Combined Network Elements specifically set forth in Exhibit A shall be the nonrecurring and recurring charges for those Combinations. Where an Ordinarily Combined Combination is not specifically set forth in Exhibit A, the rate for such Ordinarily Combined Combination shall be the sum of the recurring rates for those individual Network Elements as set forth in Exhibit A and/or Exhibit B and nonrecurring rates for those individual Network Elements as set forth in Exhibit A.
- 4.2.3 The rates for Not Typically Combined Combinations shall be developed pursuant to the BFR process upon request of AFS.

4.3 <u>Enhanced Extended Links (EELs)</u>

4.3.1 EELs are combinations of Loops and Dedicated Transport as defined in this Attachment, together with any facilities, equipment, or functions necessary to combine those Network Elements. AT&T shall provide AFS with EELs where the underlying Network Element are available and are required to be provided pursuant to this Agreement and in all instances where the requesting carrier meets the eliqibility requirements, if applicable.

PAGE 32 OF 43

AFS

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

4.3.2	High-capacity EELs are (1) combinations of Loop and Dedicated Transport, (2) Dedicated Transport commingled with a wholesale loop, or (3) a loop commingled with wholesale transport at the DS1 and/or DS3 level as described in 47 C.F.R. § 51.318(b).
4.3.3	By placing an order for a high-capacity EEL, AFS thereby certifies that the service eligibility criteria set forth herein are met for access to a converted high-capacity EEL, a new high-capacity EEL, or part of a high-capacity commingled EEL as a Network Element. AT&T shall have the right to audit AFS's high-capacity EELs as specified below.
4.3.4	Service Eligibility Criteria
4.3.4.1	High capacity EELs must comply with the following service eligibility requirements. AFS must certify for each high-capacity EEL that all of the following service eligibility criteria are met:
4.3.4.1.1	AFS has received state certification to provide local voice service in the area being served;
4.3.4.2	For each combined circuit, including each DS1 circuit, each DS1 EEL, and each DS1-equivalent circuit on a DS3 EEL:
4.3.4.2.1	1) Each circuit to be provided to each customer will be assigned a local number prior to the provision of service over that circuit;
4.3.4.2.2	2) Each DS1-equivalent circuit on a DS3 EEL must have its own local number assignment so that each DS3 must have at least twenty-eight (28) local voice numbers assigned to it;
4.3.4.2.3	3) Each circuit to be provided to each customer will have 911 or E911 capability prior to provision of service over that circuit;
4.3.4.2.4	4) Each circuit to be provided to each customer will terminate in a collocation arrangement that meets the requirements of 47 C.F.R. § 51.318(c);
4.3.4.2.5	5) Each circuit to be provided to each customer will be served by an interconnection trunk over which AFS will transmit the calling party's number in connection with calls exchanged over the trunk;
4.3.4.2.6	6) For each twenty-four (24) DS1 EELs or other facilities having equivalent capacity, AFS will have at least one (1) active DS1 local service interconnection trunk over which AFS will transmit the calling party's number in connection with calls exchanged over the trunk; and
4.3.4.2.7	7) Each circuit to be provided to each customer will be served by a switch capable of switching local voice traffic.
4.3.4.3	AT&T may, on an annual basis, audit AFS's records in order to verify compliance with the qualifying service eligibility criteria. To invoke the audit, AT&T will send a Notice of Audit to AFS. Such Notice of Audit will be delivered to AFS no less than thirty (30) days prior to the date upon which AT&T seeks to commence an audit.

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

- 4.3.4.3.1 Such Notice of Audit to AFS shall state AT&T's concern that AFS is not complying with the service eligibility requirements as set forth above and a concise statement of the reasons therefor. AT&T is not required to provide documentation, as distinct from a statement of concern, to support its basis for an audit, or seek the concurrence of the requesting carrier before selecting the location of the audit. AT&T may select the independent auditor without the prior approval of AFS or the Commission. Challenges to the independence of the auditor may be filed with the Commission only after the audit has been concluded.
- 4.3.4.3.2 For the state of Alabama, AFS may, however, challenge the legal qualifications of the auditor selected by filing an objection to that effect with the Commission within 10 days of receiving AT&T's Notice of Audit.
- 4.3.4.3.3 For the state of Louisiana, AT&T's notice to AFS shall include a listing of the circuits for which AT&T alleges noncompliance, including all supporting documentation and a list of three auditors from which AFS may choose one to conduct the audit.
- 4.3.4.4 The audit shall be conducted by a third party independent auditor, and the audit must be performed in accordance with the standards established by the American Institute for Certified Public Accountants (AICPA) which will require the auditor to perform an "examination engagement" and issue a report regarding AFS's compliance with the high capacity EEL eligibility criteria. AICPA standards and other AICPA requirements will be used to determine the independence of an auditor. The independent auditor's report will conclude whether AFS complied in all material respects with the applicable service eligibility criteria. Consistent with standard auditing practices, such audits require compliance testing designed by the independent auditor.
- 4.3.4.5 To the extent the independent auditor's report concludes that AFS failed to comply with the service eligibility criteria, AFS must true-up any difference in payments, convert all noncompliant circuits to the appropriate service, and make the correct payments on a going-forward basis. In the event the auditor's report concludes that AFS did not comply in any material respect with the service eligibility criteria, AFS shall reimburse AT&T for the cost of the independent auditor. To the extent the auditor's report concludes that AFS did comply in all material respects with the service eligibility criteria, AT&T will reimburse AFS for its reasonable and demonstrable costs associated with the audit. AFS will maintain appropriate documentation to support its certifications. The Parties shall provide such reimbursement within thirty (30) days of receipt of a statement of such costs.
- 4.3.4.5.1 For the state of Alabama, AFS will maintain appropriate documentation to support its certifications and may dispute any portion of the findings of an audit by petitioning the Commission for a review within twenty (20) days of receiving the reported findings of the auditor.
- 4.3.4.6 In the event AFS converts special access services to Network Elements, AFS shall be subject to the termination liability provisions in the applicable special access tariffs, if any.

5 Dedicated Transport and Dark Fiber Transport

5.1 <u>Dedicated Transport.</u> Dedicated Transport is defined as AT&T's transmission facilities between wire centers or switches owned by AT&T, or between wire centers or switches owned by AT&T and switches owned by AFS, including but not limited to DS1, DS3 and OCn level services, as well as

ATT 2 - NETWORK ELEMENTS AND OTHER SERVICES/AT&T-9STATE

PAGE 34 OF 43

AFS

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

dark fiber, dedicated to AFS. AT&T shall not be required to provide access to OCn level Dedicated Transport under any circumstances pursuant to this Agreement.

5.2	DS1 and DS3 Dedicated Transport Requirements
5.2.1	For purposes of this Section 5.2, a Business Line is as defined in 47 C.F.R. § 51.5.
5.2.2	Notwithstanding anything to the contrary in this Agreement, AT&T shall make available Dedicated Transport as described in this Agreement, except in any wire center meeting the criteria described below:
5.2.2.1	DS1 Dedicated Transport where both wire centers at the end points of the route contain thirty-eight thousand (38,000) or more Business Lines or four (4) or more fiber-based collocators.
5.2.2.2	DS3 Dedicated Transport where both wire centers at the end points of the route contain twenty-four thousand (24,000) or more Business Lines or three (3) or more fiber-based collocators.
5.2.2.3	The Master List of Unimpaired Wire Centers and AT&T's List of Unimpaired Wire Centers, as described in Section 1.8, sets forth the list of wire centers meeting the criteria set forth in Sections 5.2.2.1 and 5.2.2.2 above as of March 11, 2005.
5.2.2.4	Once a wire center meets or exceeds either of the thresholds set forth in Section 5.2.2.1 above, no future DS1 Dedicated Transport unbundling will be required between that wire center and any other wire center exceeding these same thresholds.
5.2.2.5	Once a wire center meets or exceeds either of the thresholds set forth in Section 5.2.2.2 above, no future DS3 Dedicated Transport will be required between that wire center and any other wire center meeting or exceeding these same thresholds.
5.2.2.6	Modifications and Updates to the Wire Center List and Subsequent Transition Periods
5.2.2.6.1	In the event AT&T identifies additional wire centers that meet the criteria set forth in Sections 5.2.2.1 or 5.2.2.2 above, but that were not included in the Master List of Unimpaired Wire Centers or AT&T's List of Unimpaired Wire Centers, AT&T shall include such additional wire centers in a Accessible Letter. Each such list of additional wire centers shall be considered a Subsequent Wire Center List. AT&T will follow any notification procedures set forth in applicable Commission orders.
5.2.2.6.2	AFS shall have thirty (30) business days to dispute the additional wire centers listed on AT&T's Accessible Letter. Absent such dispute, effective thirty (30) business days after the date of an AT&T Accessible Letter providing a Subsequent Wire Center List, AT&T shall not be required to provide DS1 and DS3 Dedicated Transport, as applicable, in such additional wire center(s), except pursuant to the self-certification process as set forth in Section 1.8 of this Attachment.
5.2.2.6.3	For purposes of Section 5.2.2.6 above, AT&T shall make available DS1 and DS3 Dedicated Transport that were in service for AFS in a wire center on the Subsequent Wire Center List as of the thirtieth (30th) business day after the date of AT&T's Accessible Letter identifying the Subsequent Wire Center List (Subsequent Embedded Base) until one hundred eighty (180) days

ATT 2 - NETWORK ELEMENTS AND OTHER SERVICES/AT&T-9STATE AFS 1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

after the thirtieth (30th) business day from the date of AT&T's Accessible Letter identifying the

	after the thirtieth (30th) business day from the date of AT&T's Accessible Letter identifying the Subsequent Wire Center List (Subsequent Transition Period).
5.2.2.6.4	The rates set forth in Exhibit B shall apply to the Subsequent Embedded Base during the Subsequent Transition Period.
5.2.2.6.5	No later than one hundred eighty (180) days from AT&T's Accessible Letter identifying the Subsequent Wire Center List, AFS shall submit an LSR(s) or spreadsheet(s) as applicable, identifying the Subsequent Embedded Base of circuits to be disconnected or converted to other AT&T services.
5.2.2.6.6	In the case of disconnection, the applicable disconnect charges set forth in this Agreement shall apply.
5.2.2.6.6.1	If AFS fails to submit the LSR(s) or spreadsheet(s) for all of its Subsequent Embedded Base by one hundred eighty (180) days after the date of AT&T's Accessible Letter identifying the Subsequent Wire Center List, AT&T will identify AFS's remaining Subsequent Embedded Base, if any, and will transition such circuits to the equivalent tariffed AT&T service(s). In the states of Florida, Mississippi and South Carolina, those circuits identified and transitioned by AT&T shall be subject to the applicable disconnect charges as set forth in this Agreement and the full nonrecurring charges for installation of the equivalent tariffed AT&T service as set forth in AT&T's tariffs. In the states of Alabama, Georgia and North Carolina, those circuits identified and transitioned by AT&T shall be subject to the applicable switch-as-is rates set forth in Exhibit A of Attachment 2. For the state of Louisiana, those circuits identified and transitioned by AT&T shall be subject to the applicable switch-as-is rates set forth in AT&T's tariffs.
5.2.2.6.7	For Subsequent Embedded Base circuits converted pursuant to Section 5.2.2.6.5 above or transitioned pursuant to Section 5.2.2.6.6.1 above, the applicable recurring tariff charges shall apply as of the earlier of the date each circuit is converted or transitioned, as applicable, or the first day after the end of the Subsequent Transition Period.
5.2.3	AT&T shall:
5.2.4	Provide AFS exclusive use of Dedicated Transport to a particular customer or carrier;
5.2.5	Provide all technically feasible features, functions, and capabilities of Dedicated Transport as outlined within the technical requirements of this section;
5.2.6	Permit, to the extent technically feasible, AFS to connect Dedicated Transport to equipment designated by AFS, including but not limited to, AFS's collocated facilities; and
5.2.7	Permit, to the extent technically feasible, AFS to obtain the functionality provided by AT&T's digital cross-connect systems.
5.3	AT&T shall offer Dedicated Transport:
5.3.1	As capacity on a shared facility; and

ATT 2 – NETWORK ELEMENTS AND OTHER SERVICES/<u>AT&T-9STATE</u> PAGE 36 OF 43

AFS

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

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5.4	Dedicated Transport may be provided over facilities such as optical fiber, copper twisted pair, and coaxial cable, and shall include transmission equipment such as line terminating equipment, amplifiers, and regenerators.

As a circuit (i.e., DS0, DS1, DS3, STS-1) dedicated to AFS.

AFS may obtain a maximum of twelve (12) unbundled DS3 Dedicated Transport circuits on each Route where DS3 Dedicated Transport is available as a Network Element, and a maximum of ten (10) unbundled DS1 Dedicated Transport circuits on each Route where there is no 251(c)(3) unbundling obligation for DS3 Dedicated Transport, but for which impairment exists for DS1 Dedicated Transport. For purposes of this Section 5, a "Route" is defined in 47 C.F.R. § 51.319 (e) as a transmission path between one of an incumbent LEC's wire centers or switches and another of the incumbent LECs wire centers or switches. A route between two (2) points (e.g. wire center or switch "A" and wire center or switch "Z") may pass through one or more intermediate wire centers or switches (e.g. wire center or switch "X"). Transmission paths between the same end points (e.g. wire center or switch "A" and wire center or switch "Z") are the same "route", irrespective of whether they pass through the same intermediate wire centers or switches, if any.

5.6 <u>Technical Requirements</u>

- 5.6.1 AT&T shall offer DS0 equivalent interface transmission rates for DS0 or voice grade Dedicated Transport. For DS1 or DS3 circuits, Dedicated Transport shall at a minimum meet the performance, availability, jitter, and delay requirements specified for Customer Interface to Central Office (Cl to CO) connections in the applicable industry standards.
- 5.6.2 AT&T shall offer the following interface transmission rates for Dedicated Transport:
- 5.6.2.1 DS0 Equivalent;
- 5.6.2.2 DS1;

5.3.2

- 5.6.2.3 DS3;
- 5.6.2.4 STS-1; and
- 5.6.2.5 SDH (Synchronous Digital Hierarchy) Standard interface rates are in accordance with International Telecommunications Union (ITU) Recommendation G.707 and Plesiochronous Digital Hierarchy (PDH) rates per ITU Recommendation G.704.
- 5.6.3 AT&T shall design Dedicated Transport according to its network infrastructure. AFS shall specify the termination points for Dedicated Transport.
- At a minimum, Dedicated Transport shall meet each of the requirements set forth in the applicable industry technical references and AT&T Technical References;
- 5.6.4.1 Telcordia TR-TSY-000191 Alarm Indication Signals Requirements and Objectives, Issue 1, May 1986.

ATT 2 - NETWORK ELEMENTS AND OTHER SERVICES/AT&T-9STATE PAGE 37 OF 43 1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08 5.6.4.2 AT&T's TR73501 LightGate®Service Interface and Performance Specifications, Issue D, June 1995. 5.6.4.3 AT&T's TR73525 MegaLink®Service, MegaLink Channel Service and MegaLink Plus Service Interface and Performance Specifications, Issue C, May 1996. 5.7 **Unbundled Channelization (Multiplexing)** 5.7.1 To the extent AFS is purchasing DS1 or DS3 or STS-1 Dedicated Transport pursuant to this Agreement, Unbundled Channelization (UC) provides the optional multiplexing capability that will allow a DS1 (1.544 Mbps) or DS3 (44.736 Mbps) or STS-1 (51.84 Mbps) Network Elements to be multiplexed or channelized at an AT&T central office. Channelization can be accomplished through the use of a multiplexer or a digital cross-connect system at the discretion of AT&T. Once UC has been installed, AFS may request channel activation on a channelized facility and AT&T shall connect the requested facilities via COCIs. The COCI must be compatible with the lower capacity facility and ordered with the lower capacity facility. This service is available as defined in NECA 4. 5.7.2 AT&T shall make available the following channelization systems and interfaces: 5.7.2.1 DS1 Channelization System: channelizes a DS1 signal into a maximum of twenty-four (24) DS0s. The following COCI are available: Voice Grade, Digital Data and ISDN. 5.7.2.2 DS3 Channelization System: channelizes a DS3 signal into a maximum of twenty-eight (28) DS1s. A DS1 COCI is available with this system. 5.7.2.3 STS-1 Channelization System: channelizes a STS-1 signal into a maximum of twenty-eight (28) DS1s. A DS1 COCI is available with this system. 5.7.3 Technical Requirements. In order to assure proper operation with AT&T provided central office multiplexing functionality, AFS's channelization equipment must adhere strictly to form and protocol standards. AFS must also adhere to such applicable industry standards for the multiplex channel bank, for voice frequency encoding, for various signaling schemes, and for sub rate digital access. 5.8 Dark Fiber Transport. Dark Fiber Transport is defined as Dedicated Transport that consists of unactivated optical interoffice transmission facilities without attached signal regeneration, multiplexing, aggregation or other electronics. 5.8.1 **Dark Fiber Transport Requirements** 5.8.1.1 For purposes of this Section 5.8, a Business Line is as defined in 47 C.F.R. § 51.5. 5.8.1.2 Notwithstanding anything to the contrary in this Agreement, AT&T shall make available Dark Fiber Transport as described in this Agreement, except in any wire center meeting the criteria described below:

5.8.1.2.1

Dark Fiber Transport where both wire centers at the end points of the route contain twenty-four thousand (24,000) or more Business Lines or three (3) or more fiber-based collocators.

ATT 2 – NETWORK ELEMENTS AND OTHER SERVICES/<u>AT&T-9STATE</u> PAGE 38 OF 43

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

5.8.1.3 The Master List of Unimpaired Wire Centers or AT&T's List of Unimpaired Wire Centers, as described in Section 1.8, sets forth the list of wire centers meeting the criteria set forth in Section 5.8.1.2.1 above as of March 11, 2005. 5.8.1.4 Once any wire center exceeds either of the thresholds set forth in Section 5.8.1.2.1 above, no future Dark Fiber Transport unbundling will be required in that wire center. 5.8.1.5 Modifications and Updates to the Wire Center List and Subsequent Transition Periods 5.8.1.5.1 In the event AT&T identifies additional wire centers that meet the criteria set forth in Section 5.8.1.2.1 above, but that were not included in the Master List of Unimpaired Wire Centers or AT&T's List of Unimpaired Wire Centers, AT&T shall include such additional wire centers in an Accessible Letter . Each such list of additional wire centers shall be considered a "Subsequent Wire Center List". AT&T will follow any notification procedures in applicable Commission orders. 5.8.1.5.2 AFS shall have thirty (30) business days to dispute the additional wire centers listed on AT&T's Accessible Letter. Absent such dispute, effective thirty (30) business days after the date of an AT&T Accessible Letter providing a Subsequent Wire Center List, AT&T shall not be required to provide unbundled access to Dark Fiber Transport, as applicable, in such additional wire center(s), except pursuant to the self-certification process as set forth in Section 1.8 of this Attachment. 5.8.1.5.3 For purposes of Section 5.8.1.5 above, AT&T shall make available Dark Fiber Transport that was in service for AFS in a wire center on the Subsequent Wire Center List as of the thirtieth (30) business day after the date of AT&T's Accessible Letter identifying the Subsequent Wire Center List (Subsequent Embedded Base) until one hundred eighty (180) days after the thirtieth (30th) business day from the date of AT&T's Accessible Letter identifying the Subsequent Wire Center List (Subsequent Transition Period). 5.8.1.5.4 The rates set forth in Exhibit B shall apply to the Subsequent Embedded Base during the Subsequent Transition Period. 5.8.1.5.5 No later than one hundred eighty (180) days from AT&T's Accessible Letter identifying the Subsequent Wire Center List, AFS shall submit an LSR(s) or spreadsheet(s) as applicable, identifying the Subsequent Embedded Base of circuits to be disconnected or converted to other AT&T services. 5.8.1.5.6 In the case of disconnection, the applicable disconnect charges set forth in this Agreement shall apply. 5.8.1.5.6.1 If AFS fails to submit the LSR(s) or spreadsheet(s) for all of its Subsequent Embedded Base by one hundred eighty (180) days after the date of AT&T's Accessible Letter identifying the Subsequent Wire Center List, AT&T will identify AFS's remaining Subsequent Embedded Base, if any, and will transition such circuits to the equivalent tariffed AT&T service(s). 5.8.1.5.6.2 In the states of Florida, Mississippi and South Carolina, those circuits identified and transitioned by AT&T shall be subject to the applicable disconnect charges as set forth in this Agreement and the full nonrecurring charges for installation of the equivalent tariffed AT&T service as set forth in

ATT 2 - NETWORK ELEMENTS AND OTHER SERVICES/AT&T-9STATE

AGE 39 OF 43

AFS

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

AT&T's tariffs. In the states of Alabama, Georgia and South Carolina, those circuits identified and transitioned by AT&T shall be subject to the applicable switch-as-is rates set forth in Exhibit A of Attachment 2. In the state of Louisiana, those circuits identified and transitioned by AT&T shall be subject to the full nonrecurring charges for installation of the equivalent tariffed AT&T service as set forth in AT&T's tariffs.

5.8.1.5.6.3 For Subsequent Embedded Base circuits converted pursuant to Section 5.8.1.5.5 above or transitioned pursuant to Section 5.8.1.5.6.1 above, the applicable recurring tariff charges shall apply as of the earlier of the date each circuit is converted or transitioned, as applicable, or the first day after the end of the Subsequent Transition Period.

5.9 Rearrangements

- 5.9.1 A request to move a working AFS Dedicated Transport circuit or a Combination including Dedicated Transport from one connecting facility assignment (CFA) to another CFA in the same AT&T Central Office (Change in CFA), shall not constitute the establishment of new service. The applicable Rearrangement rates for the Change in CFA are set forth in Exhibit A.
- A request to reterminate one end of a Dedicated Transport facility that is not a Change in CFA and thus results in retermination in a different AT&T Central Office (Retermination) shall constitute disconnection of existing service and the establishment of new service. Disconnect charges and full nonrecurring charges for establishment of service, as set forth in Exhibit A, shall apply.
- Upon request of AFS, AT&T shall project manage the Change in CFA or Retermination of
 Dedicated Transport and Combinations that include Dedicated Transport as described in Sections
 3.9.1 and 5.9.2 above and AFS may request OC-TS for such orders.
- 5.9.4 AT&T shall accept a LOA between AFS and another carrier that will allow AFS, in connection with a Change in CFA or Retermination, to connect Dedicated Transport or a Combination that includes Dedicated Transport, via a CFA, to the other carrier's collocation space or to another carrier's Multiplexer.

6 Automatic Location Identification/Data Management System (ALI/DMS)

6.1 911 and E911 Databases

- 6.1.1 AT&T shall provide AFS with nondiscriminatory access to 911 and E911 databases on an unbundled basis, in accordance with 47 C.F.R. § 51.319 (f).
- The ALI/DMS database contains end user information (including name, address, telephone information, and sometimes special information from the local service provider or end user) used to determine to which PSAP to route the call. The ALI/DMS database is used to provide enhanced routing flexibility for E911. AFS will be required to provide the AT&T 911 database vendor daily service order updates to E911 database in accordance with Section 6.2.1 below.

ATT 2 - NETWORK ELEMENTS AND OTHER SERVICES/<u>AT&T-9STATE</u> PAGE 40 OF 43 AFS

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

6.2	Technical Requirements
6.2.1	AT&T's 911 database vendor shall provide AFS the capability of providing updates to the ALI/DMS database through a specified electronic interface. AFS shall contact AT&T's 911 database vendor directly to request interface. AFS shall provide updates directly to AT&T's 911 database vendor on a daily basis. Updates shall be the responsibility of AFS and AT&T shall not be liable for the transactions between AFS and AT&T's 911 database vendor.
6.2.2	It is AFS's responsibility to retrieve and confirm statistical data and to correct errors obtained from AT&T's 911 database vendor on a daily basis. All errors will be assigned a unique error code and the description of the error and the corrective action is described in the CLEC Users Guide for Facility Based Providers that is found on the AT&T Wholesale – Southeast Region Web site.
6.2.3	AFS shall conform to the AT&T standards as described in the CLEC Users Guide to E911 for Facilities Based Providers that is located on the AT&T Wholesale – Southeast Region Web site.
6.2.4	Stranded Unlocks are defined as end user records in AT&T's ALI/DMS database that have not been migrated for over ninety (90) days to AFS, as a new provider of local service to the end user. Stranded Unlocks are those end user records that have been "unlocked" by the previous local exchange carrier that provided service to the end user and are open for AFS to assume responsibility for such records.
6.2.4.1	Based upon end user record ownership information available in the NPAC database, AT&T shall provide a Stranded Unlock annual report to AFS that reflects all Stranded Unlocks that remain in the ALI/DMS database for over ninety (90) days. AFS shall review the Stranded Unlock report, identify its end user records and request to either delete such records or migrate the records to AFS within two (2) months following the date of the Stranded Unlock report provided by AT&T. AFS shall reimburse AT&T for any charges AT&T's database vendor imposes on AT&T for the deletion of AFS's records.
6.3	911 PBX Locate Service®. 911 PBX Locate Service is comprised of a database capability and a separate transport component.
6.3.1	<u>Description of Product.</u> The transport component provides a dedicated trunk path from a Private Branch Exchange (PBX) switch to the appropriate AT&T 911 tandem.
6.3.1.1	The database capability allows AFS to offer an E911 service to its PBX end users that identifies to the PSAP the physical location of the AFS PBX 911 end user station telephone number for the 911 call that is placed by the end user.
6.3.2	AFS may order either the database capability or the transport component as desired or AFS may order both components of the service.
6.3.3	911 PBX Locate Database Capability. AFS's end user or AFS's end user's database management agent (DMA) must provide the end user PBX station telephone numbers and corresponding address and location data to AT&T's 911 database vendor. The data will be loaded and maintained in AT&T's ALI database.

- 6.3.4 Ordering, provisioning, testing and maintenance shall be provided by AFS pursuant to the 911 PBX Locate Marketing Service Description (MSD) that is located on the AT&T Wholesale -Southeast Region Web site.
- AFS's end user, or AFS's end user DMA must provide ongoing updates to AT&T's 911 database vendor within a commercially reasonable timeframe of all PBX station telephone number adds, moves and deletions. It will be the responsibility of AFS to ensure that the end user or DMA maintain the data pertaining to each end user's extension managed by the 911 PBX Locate Service product. AFS should not submit telephone number updates for specific PBX station telephone numbers that are submitted by AFS's end user, or AFS's end user DMA under the terms of 911 PBX Locate product.
- 6.3.5.1 AFS must provision all PBX station numbers in the same LATA as the E911 tandem.
- 6.3.6 AFS agrees to release, indemnify, defend and hold harmless AT&T from any and all loss, claims, demands, suits, or other action, or any liability whatsoever, whether suffered, made, instituted or asserted by AFS's end user or by any other party or person, for any personal injury to or death of any person or persons, or for any loss, damage or destruction of any property, whether owned by AFS or others, or for any infringement or invasion of the right of privacy of any person or persons, caused or claimed to have been caused, directly or indirectly, by the installation, operation, failure to operate, maintenance, removal, presence, condition, location or use of PBX Locate Service features or by any services which are or may be furnished by AT&T in connection therewith, including but not limited to the identification of the telephone number, address or name associated with the telephone used by the party or parties accessing 911 services using 911 PBX Locate Service hereunder, except to the extent caused by AT&T's gross negligence or wilful misconduct. AFS is responsible for assuring that its authorized end users comply with the provisions of these terms and that unauthorized persons do not gain access to or use the 911 PBX Locate Service through user names, passwords, or other identifiers assigned to AFS's end user or DMA pursuant to these terms. Specifically, AFS's end user or DMA must keep and protect from use by any unauthorized individual identifiers, passwords, and any other security token(s) and devices that are provided for access to this product.
- 6.3.7 AFS may only use AT&T PBX Locate Service solely for the purpose of validating and correcting 911 related data for AFS's end users' telephone numbers for which it has direct management authority.
- 6.3.8 <u>911 PBX Locate Transport Component.</u> The 911 PBX Locate Service transport component requires AFS to order a CAMA type dedicated trunk from AFS's end user premise to the appropriate AT&T 911 tandem pursuant to the following provisions.
- 6.3.8.1 Except as otherwise set forth below, a minimum of two (2) end user specific, dedicated 911 trunks are required between the AFS's end user premise and the AT&T 911 tandem as described in AT&T's TR 73576 and in accordance with the 911 PBX Locate Marketing Service Description located on the AT&T Wholesale Southeast Region Web site. AFS is responsible for connectivity between the end user's PBX and AFS's switch or POP location. AFS will then order 911 trunks from their switch or POP location to the AT&T 911 tandem. The dedicated trunks shall be, at a

ATT 2 - NETWORK ELEMENTS AND OTHER SERVICES/AT&T-9STATE

PAGE 42 OF 43

AFS

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

minimum, DS0 level trunks configured as part of a digital interface (delivered over a AFS purchased DS1 facility that hands off at a DS1 or higher level digital or optical interface). AFS is responsible for ensuring that the PBX switch is capable of sending the calling station's Direct Inward Dial (DID) telephone number to the AT&T 911 tandem in a specified Multi-frequency (MF) Address Signaling Protocol. If the PBX switch supports Primary Rate ISDN (PRI) and the calling stations are DID numbers, then the 911 call can be transmitted using PRI, and there will be no requirement for the PBX Locate Transport component.

- 6.3.9 Ordering and Provisioning. AFS will submit an Access Service Request (ASR) to AT&T to order a minimum of two (2) end user specific 911 trunks from its switch or POP location to the AT&T 911 tandem.
- 6.3.9.1 Testing and maintenance shall be provided by AFS pursuant to the 911 PBX Locate Marketing Service description that is located on the AT&T Wholesale Southeast Region Web site.
- 6.3.10 Rates. Rates for the 911 PBX Locate Service database component are set forth in Exhibit A.

 Trunks and facilities for 911 PBX Locate transport component may be ordered by AFS pursuant to the terms and conditions set forth in Attachment 3.

7 White Pages Listings

- 7.1 AT&T shall provide AFS and its customers access to white pages directory listings under the following terms:
- 7.1.1 Listings. AFS shall provide all new, changed and deleted listings on a timely basis and AT&T or its agent will include AFS residential and business customer listings in the appropriate White Pages (residential and business) or alphabetical directories in the geographic areas covered by this Agreement. Directory listings will make no distinction between AFS and AT&T customers. AFS shall provide listing information in accordance with the procedures set forth in The AT&T Business Rules for Local Ordering found at AT&T's Wholesale Southeast Region Web site.
- 7.1.2 <u>Unlisted/Non-Published Customers.</u> AFS will be required to provide to AT&T the names, addresses and telephone numbers of all AFS customers who wish to be omitted from directories. Unlisted/Non-Published listings will be subject to the rates as set forth in AT&T's GSST and shall not be subject to wholesale discount.
- 7.1.3 Inclusion of AFS Customers in Directory Assistance Database. AT&T will include and maintain AFS customer listings in AT&T's DA databases. AFS shall provide such Directory Assistance listings to AT&T at no charge.
- 7.1.4 <u>Listing Information Confidentiality.</u> AT&T will afford AFS's directory listing information the same level of confidentiality that AT&T affords its own directory listing information.
- 7.1.5 Additional and Designer Listings. Additional and designer listings will be offered by AT&T at tariffed rates as set forth in AT&T's GSST and shall not be subject to the wholesale discount.

1Q08 GENERIC INTERCONNECTION AGREEMENT - 03/10/08

- 7.1.6 Rates. So long as AFS provides listing information to AT&T as set forth in Section 7.1.2 above, AT&T shall provide to AFS one (1) basic White Pages directory listing per AFS customer at no charge other than applicable service order charges as set forth in AT&T's tariffs. Except in the case of a LSR submitted solely to port a number from AT&T, if such listing is requested on the initial LSR associated with the request for services, a single manual service order charge or electronic service order charge, as appropriate, as described in Attachment 6, will apply to both the request for service and the request for the directory listing. Where a subsequent LSR is placed solely to request a directory listing, or is placed to port a number and request a directory listing, separate service order charges as set forth in AT&T's tariffs shall apply, as well as the manual service order charge or the electronic service order charge, as appropriate, as described in Attachment 6.
- 7.2 <u>Directories.</u> AT&T or its agent shall make available White Pages directories to AFS customer at no charge or as specified in a separate agreement between AFS and AT&T's agent.
- 7.3 Procedures for submitting AFS Subscriber Listing Information (SLI) are found in The AT&T Business Rules for Local Ordering found at AT&T's Wholesale Southeast Region Web site.
- 7.3.1 AFS authorizes AT&T to release all AFS SLI provided to AT&T by AFS to qualifying third parties. Such AFS SLI shall be intermingled with AT&T's own customer listings and listings of any other CLEC that has authorized a similar release of SLI.
- 7.3.2 No compensation shall be paid to AFS for AT&T's receipt of AFS SLI, or for the subsequent release to third parties of such SLI. In addition, to the extent AT&T incurs costs to modify its systems to enable the release of AFS's SLI, or costs on an ongoing basis to administer the release of AFS SLI, AFS shall pay to AT&T its proportionate share of the reasonable costs associated therewith. At any time that costs may be incurred to administer the release of AFS's SLI, AFS will be notified. If AFS does not wish to pay its proportionate share of these reasonable costs, AFS may instruct AT&T that it does not wish to release its SLI to independent publishers, and AFS shall amend this Agreement accordingly. AFS will be liable for all costs incurred until the effective date of the agreement.
- 7.3.3 Neither AT&T nor any agent shall be liable for the content or accuracy of any SLI provided by AFS under this Agreement. AFS shall indemnify, except to the extent caused by AT&T's gross negligence or willful misconduct, hold harmless and defend AT&T and its agents from and against any damages, losses, liabilities, demands, claims, suits, judgments, costs and expenses (including but not limited to reasonable attorneys' fees and expenses) arising from AT&T's tariff obligations or otherwise and resulting from or arising out of any third party's claim of inaccurate AFS listings or use of the SLI provided pursuant to this Agreement. AT&T may forward to AFS any complaints received by AT&T relating to the accuracy or quality of AFS listings.
- 7.3.4 Listings and subsequent updates will be released consistent with AT&T system changes and/or update scheduling requirements.

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Section Sect		BCS USOC Parages BCS USOC RATES(\$) RATES(\$)	osn			RATES(\$)			Svc Order Submitted Elec Der LSR	Svc Order Submitted Menuelly per LSR	Charge - Manual Svc Order vs.	Charge - Charge - Menual Svc	Charge · Manual Svc	Incrementa Charge -
The "Zone" shown in the sections for stand-alone loops or loops as part of ERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES" NOTE: (1) C.LEC should contact its contract negotiator if it prefers the "statistic specific Commission ordered rates for the service ordering charges, NOTE: (2) Any stement that can be ordered sectionizally will be billed accordered sectionizally at present par the LOH, the listed SOMEC rate in this CLEG bill when it submits an LSR to AT&T. OSS - Electronic Service Order Charge, Per Local Service Request (LSR) - LINE ONY OSS - Manual Service Order Charge, Per Local Service Request (LSR) - LINE ONY OSS - Manual Service Order Charge, Per Local Service Request (LSR) - LINE ONY OSS - Manual Service Order Charge, Per Local Service Request (LSR) - LINE ONY OSS - Manual Service Order Charge, Per Local Service Request (LSR) - LINE ONY OSS - Manual Service Order Charge, Per Local Service Request (LSR) - LINE ONY OSS - Manual Service Order Charge, Per Local Service Request (LSR) - LINE ONY OSS - Manual Service Order Charge, Per Local Service Request (LSR) - LINE ONY OSS - Manual Service Order Charge, Per Local Service Request (LSR) - LINE ONY OSS - Manual Service Order Charge, Per Local Service Request (LSR) - LINE ONY OSS - Manual Service Order Charge, Per Local Service Request (LSR) - LINE ONY OSS - Manual Service Order Charge, Per Local Service Request (LSR) - LINE ONY OSS - Manual Service Order Charge, Per Local Service Request (LSR) - LINE ONY OSS - Manual Service Order Charge, Per Local Service Request (LSR) - LINE ONY OSS - Manual Service Order Charge, Per Local Service Request (LSR) - LINE ONY OSS - Manual Service Order Charge, Per Local Service Request (LSR) - LINE ONY OSS - Manual Service Order Charge, Per Local Service Request (LSR) - LINE ONY OSS - Manual Service Order Charge, Per Local Service Reduction order Charge (LSR) - LINE ONY OSS - Manual Service Order Charge (LSR) - LINE ONY OSS - Manual Service Order Charge (LSR) - LINE ONY OSS - Manual Service Order Cha		ion refers to Geograp 065 charges as ord 9 sect the regional s 500MEC rate alread feets the charge tha 101 Lefall., UCL. UAL. UEANI., UCL. URL. UEANI., UCL.									Electronic- 1st	Electronic-	Order vs. Electronic- Disc 1st	Manual Svc Order vs. Electronic- Disc Add'I
The "Zone" shown in the sections for stand-alone loops or loops as part of RATIONS SUPPORT SYSTEMS (IOSS). "REGIONAL RATES" NOTE: (1) CLEC should contact its contract negotator if it prefers the "statistic appositic Commission ordered rates for the service ordering charges, NOTE: (2) Any alement that an be ordered selectronically will be billed accordered electronically at present per the LOH, the listed SOMEC rate in this CLECs bill when it submits an LSR to AT&T. OSS: Electronic Service Order Charge, Per Local Service Request (LSR). UNE only OSS: Manual Service Order Charge, Per Local Service Request (LSR). UNE only SERVICE DATE ADVIANCEMENT CHARGE NOTE: The Expedite charge will be maintained commensurate with Belish OTE: The Expedite charge will be maintained commensurate with Belish		ton refers to Geograp SONEC rete should be softle softle regional a softle rete should be softle fects the charge than the contract of the		Rec	Nonrecurring	Junio	Nonrecurring Disconnect	Disconnect			OSS Rates(5)	Rates(S)		
The "Zone" shown in the sections for stand-alone loops or loops as part of nations SUPPORT SYSTEMS (OSS) - "REGIONAL RATES" NOTE: (3) Any sement that contract regolator if it prefers the "statistic specific Commission ordered rates for the service ordering charges, OTE (2) Any sement that can be ordered selectronically will be billed accordered electronically at present per the LOH, the listed SOMEC rate in this CLECE bill when it submits an LSR to ATST. OSS - Electronic Service Order Charge, Per Local Service Request (LSR) - UNE Chy. (LSS) - UNE Chy. MARVAIS ENVICE DATE ADVANCEMENT CHARGE NOTE: The Expedite charge will be maintained commensurate with Belis.		for refers to Geograp DSS charges as ords y elect the regional s s GNEC rare lated fects the charge that fects that the Charge that fects the Charge that fects the Charge that fects the Charge that fects that the Charge that fects the Charge that fects the Charge that fects that the Charge that fects the Ch			1881	- Nac		AOG	SOMEC	SOMAN	SOME	SCHAN	SOMOS	SOMAN
NOTE: (1) CLEC should contact his contract negotiator if it prefers the "states specific Commission ordered rates for the service ordering charges, NOTE: (2) Any sement that can be ordered destructionizally will be billed accordered destructionizally at present set the LOH, the listed SOMEC rate in this CLECs bill when it submits an LSR to AT &T. It has bed SOMEC rate in this CLECs bill when it submits an LSR to AT &T. OSS - Rechronic Source Order Charge, Per Local Service Request (LSR) - LINE Ony. OSS - Manual Service Order Charge, Per Local Service Request (LSR) - LINE Ony. NOTE: The Expedite charge will be mathtained commensurate with Bellis.		OSS charges as order by well-order by well-order by well-order are based facts the charge that facts the charge that order by the CL. UEAN UCL UNI UCH UNI UNIV UDY., UDY., UDY., UDY.	Shicany Deave	raged UNE Zor	To view	ographically D	eaveraged UN	Geographically Deaveraged UNE Zone Designations by Central Office, refer to internet Website: http://wholesale.aft.com/	itions by Cer	itral Office, n	efer to intern	et Website: htt	tp://wholesale	aff.com
NOTE: (2) Any alternative can be ordered electronically will be billed accurate development that can be ordered electronically will be billed accurate electronically will be billed accurate development by the billed accurate billed bil		After the charge that the char	red by the Sta	te Commission	ordered by the State Commissions. The OSS charges currently	arges currently	contained in t	contained in this rate exhibit are the AT&T "regional" service ordering charges.	are the AT&	"regional"	service order	fing charges.	CLEC may elect either the	ct either
COSS - Electronic Standar Order Charge, Per Local Service Request (LSP) - UNE Only (CSS - Manual Service Order Charge, Per Local Service Request (LSS) - UNE Only SERVICE ADVINCEMENT CHARGE NOTE: The Expedite charge will be maintained commensurate with BedSi	outh's FCC	No.1 Tartff, Section 5 UAL. UEANL, UCL. UEC, UDE, UEQ.	ervice ordering in this category would be bille	charge, hower. Please refered to a CLEC o	ever, CLEC can to AT&T's Loca ince electronic o	not obtain a mi Il Ordering Han Irdering capabil	xture of the tw dbook (LOH) to ttles come on-	o regardless if o determine if a line for that eler	CLEC has a product can nent. Other	interconnecti be ordered vise, the man	ilon contract electronically, nual ordering	established in For those els charge, SOM	each of the 9 ements that co AN, will be ap	states. annot be plied to a
OSS - Marual Servica Order Charge. Per Local Service Request (LES) - UNE CAP. SERVICE DATE ADVANCEMENT CHARGE NOTE: The Expedite charge will be maintained commensurate with Bellic	outh's FCC	Ve.1 Tarff, Section 5 UAL. UEANL. UCL. UEF. UDF, UEQ, UDL. UENTW. UDN.	SOME		62.6	200	03.6	8						
SENVCE DATE ADVANCEMENT CHARGE NOTE: The Expedite charge will be maintained commensurate with Beligh	outh's FCC	46.1 Tartff, Section 5 UAL, UEANL, UCL, UEF, UDF, UEO, UDL, UENTW, UDN,	SOMAN		11.90	0:0	88.1	800						
		UAL, UEANL, UCL, UEF, UDF, UEQ, UDL, UENTW, UDN,	at annihushda											
		UEA, UHL. ULC. UITD1, UITD3, UITD1, UITD3, UITD2, UITD3, UIDD1, UITD3, UIDD1, UIDD3, U												
UNE Expedite Charge per Circuil or Line Assignable USOC, per Day		NTCVG.	SDASP		200:00									
R MODIFICATION CHARGE Order Modification Charge (OMC)					26.21	0.00	00:0	00:0						
Order Modification Additional Dispatch Charge (OMCAD) UNBUNDLED EXCHANGE ACCESS LOOP					150.00	00.0	00.0	00.0						
2-WINE ANALOG VOICE GRADE LOOP 2-Wine Analog Voice Grade Loop - Service Level 1- Zone 1	-	UEAN	UEAL2	10.69	49 57	22.83	25,63	6.57						
2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2	25		UEAL2	15.20	49.57	22.83	25.62	6.57	Ħ	Ħ				
2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1	, -		UEASI	10.69	48.57	22.83	25.62	6.57		\parallel				
2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2 2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3	3 5	UEANL	UEASL	15.20	49.57	22.83	25.62	6.57						
Tag Loop at End User Premise			URETL		8.93	0.88								
Loop Testing Basic Additional Hour	H		URETA		33.12	33.12								
Manual Order Coordination for UVL-SL1s (per loop) Order Coordination for Specified Conversion Time for UVL-SL1			UEAMC		00'6	00.6								

[CCCS Amendment 48 of 72]

UNBUNDLE	UNBUNDLED NETWORK ELEMENTS - Florida												Att: 2 Exh: A			
CATEGORY	RATE ELEMENTS	Interim Zone	Zone	BCS	OSOC			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	= 9	Incremental Charge - Manuel Svc Order vs. Electronic- Add'i	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Charge - Manual Svc Order vs. Electronic- Disc Add'il
			$\parallel \parallel$			36	Nonrect	Nonrecurring	Nonrecurring Disconnect	Disconnect	COMEC	Nemos	OSS Rates(\$)	Rates(\$)	Name of the last	1
	Unbundled Non-Design Voice Loop, billing for AT&T providing make-up (Engineering Information - E.I.)		5	UEANL	UEANM		13.49	T		8	2		Name of the second	NAME OF	NAMOS	NE SE
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		<u> </u>		CW BEW		15.78	20 0	25.50	73.9						
	Bulk Migration, per 2 Wire Voice Loop-SL1		3	UEANL	UREPN		49.57	22.83	25.62	6.57						
2-WIRE	2-WIRE Unbundled COPPER LOOP 2-WIRE Unbundled COPPER LOOP	1	5		UREPM		9:00	00.6								
	2:Wire Unbundled Copper Loop - Non-Designed Zone 1	П	ы		UEQ2X	7.69	44.98	20.90	24.88	6.45						
	2 Wire Unbundled Copper Loop - Non-Designed - Zone 3	T	3 5 7 °		UEOZX	19.38	88 44	20.90	24.88	6.45						
	Tag Loop at End User Premise		3		URETL		8 93	0.88		2						
	Loop Testing - Basic 1st Hair Hour Loop Testing - Basic Additional Hair Hour	\dagger	OE CE		URETA		23.95	23.95								
	Manual Order Coordination 2 Wire Unbundled Copper Loop - Non- Designed (per loop)		OH OH OH		USBMC		8	00								
	Unburdled Copper Loop - Non-Design, billing for AT&T providing make-up (Promeerical Information, P. I.)			G	T T T		2 5									
	Unbundled Loop Service Rearrangement, change in loop facility,		5		00000		64.51							1		-
	per circuit	Ť	SI		UREWO		14.27	7.43	24.88	6.45	ŀ					
	Burk Migration, per z Wire UCL-ND Burk Migration Order Coordination, per 2 Wire UCL-ND		OEO		UREPM		9.00	20.90	24.88	6.45						
UNBUNDLED	EXCHANGE ACCESS LOOP	П	H													
Z-WIHE	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or		\vdash													
	Ground Start Signaling - Zone 1	1	1 NEA		UEAL2	12.24	135.75	82.47	63.53	12.01						
	Ground Start Signaling - Zone 2		2 UEA	Ą	UEAL2	17.40	135.75	82.47	63.53	12.01				·		
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 3		3 GE	•	UEAL2	30.87	135.75	82.47	63.53	12.01						
	2:Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signatury - Zope 1			4	EADO	200	7, 36,	1,00								
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse	T	T			1	20.00	4:30	26,55	10.71						
-	Sattery Signating - Lone 2 2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse	\dagger	2 OEA	A	UEAR2	17.40	135.75	82.47	63.53	12.01						
	Battery Signaling - Zone 3		3 UEA	Ą	UEAR2	30.87	135.75	82.47	63.53	12.01						
	Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DSO)		Ç.	•	URESL		8.98	86.8								
	Switch-As-is Conversion rate per UNE Loop, Spreadsheel, (per DSO)		CEA	4	URESP		86	80.80								
	Unbundled Loop Service Rearrangement, change in koop facility,		-		O TO		1									
	Loop Tagging - Service Level 2 (SL2)	$\dagger \dagger$	UEA		URETL		11.21	1 10				$\Big $				
	Bulk Migration, per 2 Wire Voice Loop-SL2 Bulk Missation Order Coordination and 3 Wire Voice Long ST	1	5		CREPN		135.75	82.47								
4-WIRE	4-WIRE ANALOG VOICE GRADE LOOP	1	5		ON CHANGE		000	0.00								
	4-Wire Analog Voice Grade Loop - Zone 1		1 1		UEAL4	18.89	167.86	115.15	80.78	15.58						
	4-Wire Analog Voice Grade Loop - Zone 2 4-Wire Analog Voice Grade Loop - Zone 3		3 C		UEAL4	26.84	167.86	115.15	67.08	15.56						
	Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per		ı		i d				8	2						
	Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per	1	5		OMEST		86.8	8.98					†			
	USO) Unburdled Loop Service Rearrangement, change in loop facility.	\dagger	NEA		URESP	1	88.88	8.98		Ì						
2.WIRE	per circuit		NEA		UREWO		87.71	36.35								
	2-Wire ISDN Digital Grade Loop - Zone 1	Н	5		U1L2X	19.28	147.69	14.42	62.23	10.71						
	2-Wire ISDN Digital Grade Loop - Zone 2 2-Wire ISDN Digital Grade Loop - Zone 3	1	2 CDN		U1L2X	27.40	147.69	2. 2	62.23	10.71						
	Unbundled Loop Service Rearrangement, change in loop facility.	T	1			30.01	40.71	ř.	06.60	1,00		1	T	T		
2-WIRE	Der circuit ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMPAT	BLELO	3 8		UREWO		91.61	44.15								
	2 Wire Unbundled ADSL Loop including manual service inquiry &		-			_										
	laciny reservation - zone 1	1	5		UALZX	8.30	149.53	103.85	75.05	15.63		_	_		_	

[CCCS Amendment 49 of 72]

UNBUNDLED	UNBUNDLED NETWORK ELEMENTS - Florida											4	Att: 2 Exh: A			
											Svc Order	Svc Order	-	Incremental	Incremental	Incrementa
САТЕGORY	RATE ELEMENTS	interim	Zone	BCS	nsoc						Submitted Elec per LSR	Submitted Menually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svc Order vs. Electronic- Disc Add'I
						Rec	Nonrect	Nonrecurring ret	Nonrecurring Disconnect First Add'	Disconnect Add'l	SOMEC	SOMAN	SOMAN SOMAN	Rates(\$)	SOMAN	NAMOS
21	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 2		2	UAL	UALZX	11.80	149.53	8	75.05	15.63				2	2000	NAMO
2 \	2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 3		9	UAL	UAL2X	20.94	149.53	103.85	75.05	15.63						
2 V fac	2 Wire Unbundlod ADSL Loop without manual service inquiry & facility reservaton - Zone 1		-	UAL	UALZW	8.30	124.83	71.12	60.64	9.12						
2 V fac	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservation - Zone 2		2	UAL	UAL2W	11.80	124.83	71.12	1909	21.6						
2 V	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservation - Zone 3			UAL	UAL2W	20.94	124.83	71.12	60 64	9 12						
-Fa	Unbundled Loop Service Rearrangement, change in loop facility, per circuit			UAL	UREWO		86.19	40.39								
2-WIRE HK	GH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPAT	TIBLE LO	1 [
2 v	2 Wire Unburdled HDSL Loop including manual service inquiry & facility reservation - Zone 1			UHL	UHL2X	7.22	159.09	113.41	75.05	15.63						
2 V	Nire Unbundled HDSL Loop including manual service inquiry & sility reservation - Zone 2		2	UHL	UHL2X	10.26	159.09	113.41	75.05	15.63						
2 v fac	2 Wire Unbundied HDSL Loop including manual service inquiry & facility reservation - Zone 3		3	UHL	UHL2X	18.21	159.09	113.41	75.05	15.63						
2 v fac	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1		-	OHL	UHL2W	7.22	134.40	69.08	60.64	9.12				`		
2 V faci	2 Wire Unbundled HDSL Loop without manual service Inquiry and facility reservation - Zone 2		~	UHL	UHL2W	10.26	134.40	80.69	60.64	9.12						
2 V	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3		· "	H	Wc H	18.21	134 40	08.08	20 64	ç						
5 6	Unbundled Loop Service Rearrangement, change in loop facility,		Г	1				60.00	5	3.6						
4-WIRE HIG	4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP	LIBLE LO	7		OMEWO		86.12	40.39								
4 V faci	Wire Unbundled HDSt. Loop including manual service inquiry and alify reservation - Zone 1			UHL	CHL4X	10.86	193.31	138.98	77.15	12.61						
4-4-V	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 2		~	¥	UHL4X	15.44	193.31	138.98	21 77	12.61						
4.V faci	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 3			UHL	UHL4X	27,39	193.31	138.98	77.15	12.61						
4.V	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1		-	UHL	UHL4W	10.86	168.62	115.47	62.74	11.22						
4-V faci	4-Wire Unburdled HDSL Loop without manual service inquiry and facility reservation - Zone 2		2	UHL	UHL4W	15.44	168.62	115.47	62.74	11 22		-				
4-V	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3		3	UHL	UHL4W	27.39	168.62	115.47	62.74	11.22						
Un	Urbundled Loop Service Rearrangement, change in loop facility, per circuit			UHL	UREWO		96.12	40.39								
4-WIRE DS	it DISITAL LOOP Vira DS1 Digital one , Zone 1		-			70.74	35 010	97 101	1 100							
4.Y	Vire DS1 Digital Loop - Zone 2		- 2	USL	USLXX	100.54	313.75	181.48	61.22	13.53		\parallel				
S.W.	4-Wire DS1 Digital Loop - Zone 3 Switch-As-is Conversion rate per UNE Loop, Single LSR, (per		\neg		USLXX	178.39	313.75	181.48	61.22	13.53						
Sw	DS1) Switch-As-is Conversion rate per UNE Loop, Spreadsheet, (per		+	USL	URESL		8.98	8.98								
DS1)	DS1) Untimited Loop Service Rearrangement chance in loop (acility		1	USL	URESP		8.38	86.8								
Der A.WiDE 46	per circuit Der circuit Der 40 2 Re Al Mebe Dictral Chanci And		7	USL	UREWO		101.07	43.04								
4 %	Vire Unbundled Digital Loop 2.4 Kbps - Zone 1		-		UDL2X	22.20	161.56	108.85	67.08	15.56		-				
7 4 4	Vire Unburdled Digital Loop 2.4 Kbps - Zone 2		2		UDL2X	31.56	161.56	108.85	80.79	15.56		\prod				
4 4	Vire Unbundled Digital Loop 2.4 Kbps - Zone 3 Vire Unbundled Digital Loop 4.8 Kbps - Zone 1	Ţ	ا داد		UDL4X	55.99	161.56	108.85	67.08	15.56						
4	Vire Unbundled Digital Loop 4.8 Kbps - Zone 2		2		UDL4X	31.56	161.56	108.85	67.08	15.56						
4 %	Wire Unburdled Digital Loop 4.8 Kbps - Zone 3 Vire Unburdled Digital Loop 9.6 Kbps - Zone 1		- -		XY XG	55.99	161.56	108.85	67.08	15.56						
4 4 4	Vire Unburdled Digital Loop 9.6 Kbps - Zone 2		2 6	JON.	XSTG!	31.56	161.56	108.85	67.08	15.56						
4 %	Vire Unbundled Digital 19.2 Kbps - Zone 1		Т		UDL19	22.20	161.56	108.85	80.79	15.56			1		1	
14 %	Vire Unbundled Digital 19.2 Kbps - Zone 2		2		UDL.19	31.56	161.56	108.85	67.08	15.56	$\ $	H	H			

[CCCS Amendment 50 of 72]

UNBUNDLE	UNBUNDLED NETWORK ELEMENTS - Florida												Att: 2 Exh: A			
CATEGORY	RATE ELEMENTS	Interim Zone		BCS	nsoc			RATES(\$)			svc Order Submitted Elec per LSR	Svc Order Submitted Menually per LSR	= 0 ,	charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'i
						Pec	Nonrecurring		Nonrecurring Disconnect	Disconnect			088	Retes(5)		
	4 Wire Unbundled Digital 19.2 Kbps - Zone 3		3 UDL	-	UDL19	55.99	161 56	2	67.08	15 56	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1		H	٦	01.56	22.20	161.56	108.85	67.08	15.56		T			Ī	
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2		2 UDL	٦	DLS6	31.56	161.56	108.85	62.08	15.56			İ			
+	4 Wire Unbundled Digital Loop 56 Kbps - Zone 3			ר	DL56	55.99	161.56	108.85	67.08	15.56		-				
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 1		- 1	اد	UDL64	22.20	161.56	108.85	67.08	15.56						
-	4 Wire Unburdled Digital Loop 64 Kbps - 20ne 2		2 COL	21	ODLEA	31.56	161.56	108.85	67.08	15.56						
	Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per			1	5	86.00	00.10	00,00	90.74	15.56						
	DSO)		ď	7	URESL		8.98	8.38								
_	Switches-is conversion rate per ONE Loop, Spreadsheet, (per DSO)		n D		URESP		86	86								
	Unbundled Loop Service Rearrangement, change in loop facility.		Ž	-	0,000		1									
2-WIRE	Unbundled COPPER LOOP		700	2	ONEWO		102.11	49.74								
	2-Wire Unbundled Copper Loop-Designed including manual service inquiny & lacility reservation - Zone 1		100		84 101	00.00	148 50	20 00	20 25	69.99						
	2-Wire Unbundled Copper Loop-Designed including manual		Т				2	30.30	20.57	800						
	Service inquiry & tacility reservation - Zone 2 2 Wire Unbundled Copper I cop-Designed inclination manual service	1	NOL NOL	3	UCLPB	11.80	148.50	102.82	75.05	15.63						
	inquiry & facility reservation - Zone 3		3 OCL	Ď	UCLPB	20.94	148.50	102.82	75.05	15.63						
	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation. Zone 1		nci nci		UCLPW	9.30	123.81	90.07	79 09	ç		-				
	2-Wire Unbundled Copper Loop-Designed without manual service inclusive and actility reservation - Zone 2		<u>.</u>	-	30.0	,										
	2-Wire Unbundled Copper Loop-Designed without manual service		1	1		06:1	153.81	60:0/	90.64	9.12		1				
-	Inquiry and facility reservation - Zone 3 CLEC to CLEC Conversion Charge without outside dispatch (UCL		3 0 0	7	UCLPW	20.94	123.81	20.09	60.64	9.12		+				
	.Des)	_	ncr	Ď	UREWO		97.21	42.47		-						
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		ಶ		UCLMC		8	000								
4-WIRE	4-WIRE COPPER LOOP															
	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 1		100	Ď	UCL4S	11.83	78 77 I	130 76	77.16	67. 7.1						
	4-Wire Copper Loop-Designed including manual service inquiry		П							27:11						
	4-Wire Copper Loop-Designed including manual service inquiry		Т		200	10.01	0	132.76	47.//	17.73						
	and facility reservation - Zone 3 4-Wire Copper I con-Designed without manual service invasiv and	\dagger	3 CCL	5	UCL4S	29.82	177.87	132.76	77.15	17.73						
	facility reservation - Zone 1		7 7 7	ž	UCL4W	11.83	153.18	100.03	62.74	11.22						
	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2		7 00 7		UCL4W	16.81	153 18	100.03	42 C9	11 25						
	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 3		Ç		1,416/	6	9									
	Order Coordination for Unbundled Copper Loops (per loop)		, No.	5 3	UCLMC	70.05	9.00	00.6	62.74	11.22						
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		_ <u>5</u>		UREWO		12.78	72 62								
	Order Coordination for Specified Conversion Time (per LSR)		UEA. UDN UHL. UDL,	. UDN. UAL.	OCOSL		23.02									
Rearran	gements FEI to INE.I Determination per 3 Witte I laboration Visite I				-											
	SL2		UEA	Ď	UREEL		87.71	36.35								
	EEL to UNE-L Retermination, per 4 Wire Unbundled Voice Loop		UEA				87.71	36 36								
	EEL to UNE.L Retermination, per 2 Wire ISDN Loop	$\dagger \dagger$	NO	5	UREEL		91.61	44.15								
	EEL to UNE L Retermination, per 4 Wire Unbundled Digital Loop	+	nD.	Ď	UREEL		102.11	49.74								
NE LOOP CON	EEL 10 UNE-L RETERMINATION, PET 4 WITE UNDERSTED US 1 LOOP MANGLING	\dagger	1SD	Ď	ieer.		101.07	43.04								
2-WIRE	2-WIRE ANALOG VOICE GRADE LOOP - COMMINGLING 2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or	$\ \cdot \ $		-								-				
	Ground Start Signaling - Zone 1		1 NTCVG	3	UEAL2	12.24	135.75	82.47	63.53	12.01						
	Z-virie Altang Voice Grade Loop - Service Level Z WiLoop or Ground Start Signaling - Zone 2		2 NTCVG	5	UEAL2	17.40	135.75	82.47	63.53	12.01						
												-				

UNBUNDL	UNBUNDLED NETWORK ELEMENTS - Florida											4	Att: 2 Exh: A			
CATEGORY	RATE ELEMENTS	Interim Zone	Zone	BCS	nsoc			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order I Submitted Manualty I per LSR		Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order va. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						Rec	Nonrec	Nonrecurring	Nonrecurring Disconnect	Disconnect			OSS	Rates(S)		
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Simpling 7000		Т	O TO E				1	Liter	Addi	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse		2	500	DEALZ	30.87	135.75	82.47	63.53	12.01						
	Earliery Signaling - Zone 1 2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse		-	NTCVG	UEAR2	12.24	135.75	82.47	63.53	12.01						
	Sattery Signaling - Zone 2		~	NTCVG	UEAR2	17.40	135.75	82.47	63.53	12.01						
	Battery Signaling - Zone 3		6	NTCVG	UEAR2	30.87	135.75	82.47	63.53	12.01						
	Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per DSO)			NTCVG	URESL		8.98	86								
	Switch-As-Is Conversion rate per UNE Loop, Spreadsheet, (per DS0)			NICVG	UBESP		g	9								
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit			ITCVG	UREWO		87.71	36.36								
A.Wib	Loop Tagging - Service Level 2 (SL2)			NTCVG	URETL		11.21	1.10								
	4-Wire Anaba Voice Grade Loop - Communications		-		I IEAI 4	18 80	20 721	11818	62.00	100 24						
	4-Wire Analog Voice Grade Loop - Zone 2		1 1	NTCVG	UEAL4	26.84	167.86	115.15	67.08	15.56						
	4-wire Arang Voice Grade Loop - Zone 3 Switch-As-Is Conversion rate per UNE Loop. Single LSB. (per	brack	<u> </u>		UEAL4	47.62	167.86	115.15	67.08	15.56						
	DSO)		Z	NTCVG	URESL		8.98	8.98								
	Switch-As-is Conversion rate per UNE Loop, Spreadsheet, (per DS0)			NTCVG	URESP		85	80 8								
	Unburdled Loop Service Rearrangement, change in loop facility,		-	NTC/VO	CWGGI			3 50								
4-WIRI	4-WIRE DS1 DIGITAL LOOP - COMMINGLING				OMAG		L/./8	36.35								
	4-Wire DS1 Digital Loop - Zone 1				USLXX	70.74	313.75	181.48	61.22	13.53						
	4-Wire DS1 Digital Loop - Zone 3		2 Z	NTCD1	NSI XX	178.39	313.75	181.48	61.22	13.53						
	Switch-As-Is Conversion rate per UNE Loop, Single LSR, (per		1													
	Switch-As-Is Corversion rate per UNE Loop. Spreadsheet, (per		-	NICO	ONESL		200	86.88								
	1051)		Z	NTCD1	URESP		8.98	8.38								
	Orbital Loup Savice nearlangement, change in 100p racinty, per circuit		Z	NTCD1	UREWO		101.07	43.04								
4-WIR	4-WIRE 19.2, 56 OR 64 KBPS DIGITAL GRADE LOOP - COMMINGLING				70.01	1 20 00										
	4 Wire Unburdled Digital Loop 2.4 Kbps - Zone 2	1	- ~		UDL2X UDL2X	31.56	161.36	108.85	67.08	15.56						
	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 3		e e		UDL2X	55.99	161.56	108.85	90:29	15.56						
	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1 4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2		- 2		\$ 4 X	31.56	161.56	108.85	67.08	15.56						
	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 3	H	≥ ~		UDL4X	55.99	161.56	108.85	67.08	15.56			+			
	4 Wire Unburdled Digital Loop 9.6 Kbps - Zone 1 4 Wire Unburdled Digital Loop 9.6 Kbps - Zone 2		- ~	NTCUD	X6 IGI	31.56	161.56	108.85	67.08	15.56						
	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 3	Ħ	Ζ		V6.1dU	55.99	161.56	108.85	80.79	15.56	T					
	4 Wire Unbundled Digital 19.2 Kbps - Zone 1 4 Wire Unbundled Digital 19.2 Khns - Zone 2	†	Z Z		UDL 19	22.20	161.58	108.85	67.08	15.58						
	4 Wire Unburdled Digital 19.2 Kbps - Zone 3		1 Z		UDL 19	55.99	161.56	108.85	67.08	15.56	l					-
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1	H	<u>z</u>		UDLS6	22.20	161.56	108.85	67.08	15.56				 		
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2 4 Wire Unbundled Digital Loop 56 Kbps - Zone 3	†	Z Z		UDLS6	31.56	161.56	108.85	67.08	15.56						
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 1	T	1		UDL64	22.20	161.56	108.85	80.78	15.56	ļ			1		
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2		2		UDL64	31.56	161.56	108.85	67.08	15.56						
	4 Wire Unburnded Digital Loop 64 Kbps - Zone 3 Switch-As-Is Conversion rate per UNE Loop, Single LSR (ner	1	- 1		100 100 100 100 100 100 100 100 100 100	55.99	161.56	108.85	67.08	15.56						
	DSO)		z	NTCUD	URESL		8.98	8.98			-					
	Switch-As-is Conversion rate per UNE Loop, Spreadsheet, (per DS0)		Z	NTCUD	IRESP		8	90 0								
	Unburdled Loop Service Rearrangement, change in loop facility.	T	1	0.004			8	8						<u> </u>		
	בי בייביני	t	2 2	NTCVG, NTCUD,	UNEWO	1	102.11	49.74	+		1					
MAINTENANCE	Order Coordination for Specified Conversion Time (per LSR)	+	-		OCOST	-	23.02	+	1	1	1	+	1		1	

UNBUNDL	UNBUNDLED NETWORK ELEMENTS - Florida											Att: 2 Exh: A			
										Svc Order	Svc Order	Incremental	Incremental	Incremental	Incrementa
CATEGORY	RATE ELEMENTS	Interim 2	Sone.	BCS	nsoc			RATES(\$)		Submitted Elec per LSR	Menuelly per LSR	Manual Svo Order va. Electronic-	Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svc Order vs. Electronic- Disc Add'i
		\parallel	H			Rec	Nonrecurring	urring	Nonrecuring Disconnect	0	1	OSS Rates(\$)	Rates(\$)		
	Mamerance of Service Charge, Basic Time, per half hour		3994 <u>85559</u> 33333	UDC. UEA. UDL. UHL. UCL. MYCV. UHL. UCL. MYCV. UTDJ. UTTD3. UTTD4. UTTS3. UTTD4. UTTS3. UTTD4. UTTS3. UTTCA. UDLS4. UDCC4. UDLS5. UDCD3. UDDD4. UUCC51. ULDCC51. UUCC51. UUCCC4. UUCCC4. UUCCC51. UUCCC4.	MVVBT		898	99	1		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	No.	N. C.	PANA	ONCO
	Maintenance of Service Charge, Overtime, per half hour		UNO ULGA PETE PETE PETE PETE PETE PETE PETE PET	UDC, UEA, UDL. UDN, USL, UDN. UHL, UCL, MTCYO, UTDL, UTTB3, UTTDL, UTTB3, UTTDY, UTTS1, UTTDX, UDTS1, UDDS1, UDDS1, UDDS1, UDDX1, UDDS1, ULDX2, UNCXY, UNCSY, UNCXY, UNCSY, UNCXY, UUS			80%	8 8							
Maine Maine	Maintenance of Service Charge, Premium, per half hour		UNO ULD UEST	UDIC UEA, UDIC. UDIC UEA, UDIC. UDICID, MITOSI, UTITOS, UTITOSI, UTITOSI, UTITOSI, UTITOSI, ULUDISI, U	MVVPT		00.001	75.00							
	I Inhardied I on Multification Banoual of I and Cale - 2 Wite		UEO	UAL, UHL, UCL. UEQ, ULS, UEA.											
+	pair less than or equal to 18k ft, per Unbundled Loop Unbundled Loop Modification Removal of Load Coils - 4 Wire less than or equal to 18k ft, per Unbundled Loop		S S		ULM2L		0.00	00 0							
	Unburdled Loop Modification Removal of Bridged Tap Removal. per unburdled kop		UAL, UP UEQ, U UEANL UEPSB	fl. UCL. LS. UEA, UEPSR,	ULMBT		10.52	10.52							
Sub-L	Sub-Loop Distribution		$\ \cdot \ $												
	Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set- Up		UEA	UEANL, UEF	USBSA		487.23								
	Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up Sub-Loop - Per Buiding Equipment Room - CLEC Feeder Facility		NEV	UEF	USBSB		6.25								
	Set-Up Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel Set- Up	+	UEANI UEANI		USBSC		169.25								
			-		7777		120.00		J				_		

UNBUNDLED NETWO	UNBUNDLED NETWORK ELEMENTS - Florida											Att: 2 Exh: A			
CATEGORY	RATE ELEMENTS	Interim 2	Zone BCS	nsoc			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR		Charge - Manual Svc Order vs. Electronic- Add'l	hrcremental Charge - Menual Svc Order va. Electronic- Disc 1st	Charge - Manual Svc Order vs. Electronic- Disc Add'I
					Rec	Nonrecurring	urring	Nonrecurring Disconnect	Disconnect			OSS Rates(\$)	Rates(S)		
Sub-Loop D	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 1		1 UEANL	USBN2	6.46	60 19	21.78	47 50	AOd1	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Sub-Loop Di Zone 2	Sub-Loop Distribution Per 2 Wire Analog Voice Grade Loop . Zone 2		2 UEANL	USBN2	9.18	60.19	21.78		96.5						
Sub-Loop D	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 3		П	USBN2	16.29	60.19	21.78	47.50	5.26						
Order Coord	Order Coordination for Unbundled Sub-Loops, per sub-loop pair		UEANL	USBMC		9.00	00.6								
Sub-Loop D Zone 1	istribution Per 4-Wire Analog Voice Grade Loop		1 UEANL	USBN4	7.37	68.83	30.42	49.71	9.90						
Sub-Loop D Zone 2	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop . Zone 2.		2 UEANL	USBN4	10.47	68.83	30.42	49.71	9.90						
Sub-Loop Di Zone 3	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 3		3 UEANL	USBN4	18.58	68.83	30.42	49.71	6.60						
Order Coord	Order Coordination for Unbundled Sub-Loops, per sub-loop pair Sub-Loop 2-Wire Intrabuliding Network Cable (INC)		UEANL	USBMC	306	9.00	0.6	47.60	90.3						
Order Coord	ination for Unburdled Sub-Loops, per sub-loop pair		LEAN	OWEST	26.5	8 8	9 0	DC: /#	97.0						
Sub-Loop 4-	Sub-Loop 4-Wire Intrabulding Network Cable (INC)	\parallel	UEANL	USBR4	9.37	55.91	17.51	49.71	6.60						
Order Coord	ination for Unburdled Sub-Loops, per sub-loop pair		UEANL	USBMC		9:00	9.00			"					
Loop Testing	Loop Testing - Basic 1st Half Hour Loop Testing - Basic Additional Half Hour		UEANL	URETA		33.12	33.12								
2 Wire Copp	ber Unbundled Sub-Loop Distribution - Zone 1	H	1 UEF	UCS2X	5.15	60.19	21.78	47.50	5.26						
2 Wire Copp	per Unbundled Sub-Loop Distribution - Zone 2 ner Unbundled Sub-Loop Distribution - Zone 3	$\dagger \dagger$	3 UEF	UCSSX	12.98	60.19 61.03	21.78	47.50	5.26		+				
Order Coord	ination for Unburdled Sub-Loops, per sub-loop pair		UEF	USBMC		9.00	00.6								
4 Wire Copp	4 Wire Copper Unburdled Sub-Loop Distribution - Zone 1 4 Wire Copper Unburdled Sub-Loop Distribution - Zone 2	1	1 UEF	UCS4X	5.36	68.83	30.42	49.71	9.60						
4 Wire Copp	er Unbundled Sub-Loop Distribution - Zone 3	\parallel	3 UEF	UCS4X	13.51	68.83	30.42	49.71	9.9						
Order Coord	ination for Unbundled Sub-Loops, per sub-loop pair		UEF	USBMC		9.00	9.00								
Loop Laggin Designed an	Loop Lagging Service Level 1, Unbundled Copper Loop, Non- Designed and Distribution Subloops		UEF, UEANL	URETL		8.93	0.88								
Loop Testing Loop Testing	Loop Testing - Basic 1st Half Hour Loop Testing - Basic Additional Half Hour	-	UEF	URET1		23 95	0.00								
Unbundled Sub-Loo	p Modification						20.03								
ColVEquip R	Unburdied Sub-Loop Medirication - 2-W Copper Dist Load CollEquip Removal per 2-W PR		UEF	ULM2X		10.11	10.11								
Coil/Equip Re	Undurated Sub-toop Modification - 4-W Copper Dist Load CollEquip Removal per 4-W PR		UEF	ULM4X		10.11	10.11								
Unbundled Loo unbundled loop	oop Modification. Removal of Bridge Tap, per op		UEF	ULMBT		15.58	15.58								
Unbundled Network	Terminating Wire (UNTW) etwork Terminating Wire (UNTW) per Pair	-	UENTW	LENPP	0.4872	CO 83									
Network Interface D	evice (NID)	╽┟				30.01									
Network Inter	nace Device (NID) - 1-2 lines face Device (NID) - 1-6 lines		UENTW	UND16		113 89	48.87								
Network Inter	face Device Cross Connect - 2 W		UENTW	UNDC2		7.63	7.63								
UNE OTHER, PROVISIONIN	UNE OTHER, PROVISIONING ONLY - NO RATE	-	UENTW			7.63	7.63								
			UAL, UCL, UDC, UDL, UDN, UEA. UHL, UEANL, UEF. UEQ, UENTW, NTCVG, NTCUD,												
Unbundled C Unbundled Di	Unbundled Contact Name, Provisioning Only - no rate Unbundled DS1 Loop - Superframe Format Option - no rate		NTCD1, USL USL, NTCD1	UNECN	00:0	800						1			
Unbundled Do	S1 Loop - Expanded Superframe Format option - no		USL NTCD1			8									
NID - Dispate	NID - Dispatch and Service Order for NID installation	H	UENTW	UNDBX	0.00	0.00									
ON W CHES	it Estabashment, Provisioning Only - No Hate	1	UENIW	DENCE	0.00	0.00									

[CCCS Amendment 54 of 72]

NACTORNIA 2005 14 14 14 14 14 14 14 1	UNBUNDLED NETWORK ELEMENTS - Florida											¥	Att: 2 Exh: A			
Market M	CATEGORY RATE ELEMENTS		euog	BCS	nsoc						Svc Order Submitted Submitted Sec	vc Order in whited Wanually M Per LSR				Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'i
UNK			\parallel			Rec	Nonrec	H	Nonrecurring Di	sconnect Add"	COMEC	Į Ļ	SOMAN	ates(\$)	1000	1000
UNK UNK UNKIO 0.6194 0.6794			3		OMKLW		52 17	1 -				$oldsymbol{oldsymbol{\sqcup}}$	Name of the last o	NE CO	NAMO O	SOMAN
UNIVAL UNIVALO 0.61 29.68 21.28 19.57 1.59 1.59	Loop Makeup - Preordering With Reservation, per spare facility queried (Manual).		3	¥	UMKLP		55.07	20 99								
UEPSR UEPSB UNEOS 0.61 22.66 21.28 19.57 1.0	Loop MakeupWith or Without Reservation, per working or spare facility quened (Mechanized)		Š	×	UMKMO		0.6784	0.6784								
UEPSR UEPSB UREDY 1134 29 68 21 28 1957 10 68	LINE SPLITTING FIND LISER ORDERING, CENTRAL OFFICE BASED		Н									H				
UEPSR UEPSB UNEBP 0.61 29.88 21.28 19.57 19.57 19.57 19.57 19.58 19.57 19.58 19.57 19.58 19.57 19.58 19.57 19.58 19.57 19.58 19.57 19.58 19.57 19.58 19.57 19.58 19.57 19.58 19.57 19.58 19.57 19.58 19.57 19.58 19.57 19.58	Line Splitting - per line activation DLEC owned splitter		137		UREOS	0.61					-	-				
1 UEPSR UEPSB UEABS	Line Splitting - per line activation A1&T owned - physical Line Splitting - per line activation A1&T owned - virtual		E GE		UREBP UREBV	1.134	29.68	21.28	19.57	9.61	\parallel					
1 UEPSR UEPSB UEALS 10.69 49.57 22.83 25.62 6 2 UEPSR UEPSB UEALS 15.20 49.57 22.83 25.62 6 3 UEPSR UEPSB UEALS 15.20 49.57 22.83 25.62 6 3 UEPSR UEPSB UEALS 26.97 49.57 22.83 25.62 6 3 UEPSR UEPSB UEALS 26.97 49.57 22.83 25.62 6 3 UEPSR UEPSB UEALS 26.97 49.57 22.83 25.62 6 4 UEPSR UEPSB UEALS 26.97 49.57 22.83 25.62 6 4 UEPSR UEPSB VEILS 0.0276 82.2 7.2 8.74 4 UITVX UITVX UITVX 22.28 47.35 31.78 18.31 7 UITVX UITVX UITVX 0.0091 47.35 31.78 18.31 7 UITDX UITDX UITVX 0.0091 47.35 31.78 18.31 7 UITDX UITDX UITST 0.0601 47.35 31.78 18.31 7 UITDX UITDX UITST 0.0844 47.35 31.78 18.31 7 UITDX UITDX UITST 0.0844 47.35 31.78 18.31 7 UITDX UITDX UITST 0.0844 1.05.44 21.47 19.04 UITDX UITDX UITST 0.0846 219.28 72.03 70.04 UITDX UITST 0.0173 4.05.00 336.46 219.28 72.03 70.04 UITST UITST 0.0578 386.68 566.57 343.01 139.13 96.04 UES UESPS UESPS UESPS 0.001 139.13 96.04 UITST UITST 0.0578 36.66 366.57 343.01 39.13 96.04 UITST UITST UITST 0.0678 36.66 36.67 343.01 39.13 96.04 UITST UITST UITST 0.0578 36.66 36.67 343.01 39.13 96.04 UITST UITST 0.0578 36.66 36.07 343.01 39.13 96.04 UITST 0.0578 0.05	END USER ORDERING - REMOTE SITE LINE SPLITTING UNBUNDLED EXCHANGE ACCESS LOOP															
1 UEPSR UEPSB UEALS 10.69 445.7 22.83 25.62 6 2 UEPSR UEPSB UEALS 15.20 449.57 22.83 25.62 6 3 UEPSR UEPSB UEALS 15.20 449.57 22.83 25.62 6 3 UEPSR UEPSB UEALS 26.97 449.57 22.83 25.62 6 4 UEPSR UEPSB UEALS 26.97 449.57 22.83 25.62 6 5 UEPSR UEPSB UEALS 26.97 449.57 22.83 25.62 6 6 UEPSR UEPSB UEALS 26.97 449.57 22.83 25.62 6 7 UEPSR UEPSB VELLS 0.0202 11.57 11.57 0.00 0.0 1 UEPSR UEPSB VELLS 0.0202 11.57 11.57 11.57 0.00 0.0 1 UEPSR UEPSB VELLS 0.0203 47.35 31.78 18.31 7.7 1 UEPSR UEPSB VELLS 0.0203 47.35 31.78 18.31 7.7 1 UEPSR UEPSB VELLS 0.0203 47.35 31.78 18.31 7.7 1 UEPSR UEPSB VELLS 0.0203 47.35 31.78 18.31 7.7 1 UEPSR UEPSB VELLS 0.0203 47.35 31.78 18.31 7.7 1 UEPSR UEPSB VELLS 0.0203 11.57 11.57 11.57 11.51 11.51 1 UEPSR UEPSB VELLS 0.0203 47.35 31.78 18.31 7.7 1 UEPSR UEPSB VELLS 0.0203 1.0204 33.546 219.28 72.03 70.04 1 UEPSR UEPSB VELLS 0.0204 1.05.54 219.28 72.03 70.04 1 UEPSR UEPSB VELLS 0.0205 35.64 219.28 72.03 70.04 1 UEPSR UEPSB VELLS 0.0205 35.64 219.28 72.03 70.04 1 UEPSR UEPSB VELLS 0.0205 35.64 219.28 72.03 70.04 1 UEPSR UEPSB VELLS 0.0205 35.64 219.28 72.03 70.04 1 UEPSR UEPSB VELLS 0.0205 35.64 219.28 72.03 70.04 1 UEPSR UEPSB VELLS 0.0205 35.64 219.28 72.03 70.04 1 UEPSR UEPSB VELLS 0.0205 35.64 34.00 139.13 96.04 1 UEPSR UEPSB VELLS 0.0205 36.637 34.00 139.13 96.04 1 UEPSR UEPSB VELLS 0.0205 36.637 34.00 139.13 96.04 1 UEPSR UEPSB VELLS 0.0205 36.637 34.00 139.13 96.04 1 UEPSR UEPSB VELLS 0.0205 36.637 34.00 139.13 96.04 1 UEPSR UEPSB VELLS 0.0205 36.037 34.00 139.13 96.04 1 UEPSR UEPSR UEPSB VELLS 0.02	2-WIRE ANALOG VOICE GRADE LOOP															
1 UEPSR UEPSB UEALS 15.20 49.57 22.83 25.62 2 UEPSR UEPSB UEALS 15.20 49.57 22.83 25.62 3 UEPSR UEPSB UEALS 26.97 49.57 22.83 25.62 3 UEPSR UEPSB UEALS 26.97 49.57 22.83 25.62 3 UEPSR UEPSB UEALS 26.97 49.57 22.83 25.62 4 ULTVX ULTVX ULTVX 22.83 31.79 18.31 ULTVX ULTVX ULTVX 0.0091 47.35 31.79 18.31 ULTVX ULTVX ULTVX 0.0091 0.0091 47.35 31.79 18.31 ULTVX ULTVX ULTVX 0.0091 0.0091 0.0091 0.0091 ULTVX ULTVX ULTVX 0.0091	2 Wire Analog Voice Grade Loop-Service Level 1-Line Spiriting- Zone 1		- CE	SR UEPSB	UEALS	10.69	49.57	22.83	25.62	6.57						
2 UEPSR UEPSB UEALS 15.20 49.57 22.83 25.62 3 UEPSR UEPSB UEABS 15.20 49.57 22.83 25.62 3 UEPSR UEPSB UEABS 26.97 49.57 22.83 25.62 4 UTVX UTVX 0.00276 8.22 7.22 5.74 UUTVX UTVX 0.0037 49.57 22.83 25.62 UUTVX UTVX 0.0037 47.35 31.78 18.31 UUTVX UTVX 0.0031 47.35 31.78 18.31 UUTVX UTTVX 0.0091 47.35 31.78 18.31 UUTVX UTTVX 0.0091 47.35 31.78 18.31 UTTVX UTTDX 0.0091 47.35 31.78 18.31 UTTVX UTTDX 0.0091 47.35 31.78 18.31 UTTDX UTTDX 0.0091 47.35 31.78 18.31 UTTDX UTTDX 0.0091 47.35 31.78	2 Wire Analog Volce Grade Loop-Service Level 1-Line Spitting- Zone 1		1 UE		UEABS	10.69	49.57	22.83	25.62	6.57						
2 UEPSR UEPSB UEABS 15.20 49.57 22.83 25.62 3 UEPSR UEPSB UEABS 26.97 49.57 22.83 25.62 1 UEPSR UEPSB UEABS 26.97 49.57 22.83 25.62 1 UEPSR UEPSB PE1LS 0.0276 8.22 7.22 5.74 1 UEPSR UEPSB VE1LS 0.0276 8.22 7.22 5.74 1 UEPSR UEPSB VE1LS 0.0276 8.22 7.22 5.74 1 UTOX UTTVX 0.0777 25.32 47.35 31.78 18.31 1 UTOX UTTVX 0.07091 47.35 31.78 18.31 1 UTOX UTTX 0.07091	2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting- Zone 2				UEALS	15.20	49.57	22 83	25.62	6.57						
3 UEPSR UEPSB UEALS 26.97 49.57 22.83 25.62 10 UEPSR UEPSB PE1LS 0.0276 8.22 7.22 5.74 10 UEPSR UEPSB VE1LS 0.0502 11.57 11.57 0.00 11 UTVX U1TVX U1TXX U1TX	2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting- Zone 2				UEABS	15.20	49.57	22 R3	25.62	6						
UEPSR UEPSB VE1LS 0.0276 8.22 7.22 5.74	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-		-		EAIC	10 90	100	8								
UEPSR UEPSR UEPSR PE1LS 0.0276 8.22 7.22 5.74 UEPSR UEPSR UEPSR VE1LS 0.0502 11.57 11.57 0.00 UTTOX UT	2 Wire Analog Voice Grade Loop-Service Level 1-Line Spittling-		1		E ABS	16.03	10.00	20 00	20.02	200				T		
UEPSR UEPSB PE1LS 0.0276 11.57 11.57 11.57 5.74 ULTVX ULTVX ULTVX 0.0602 11.57 11.57 0.00 ULTVX ULTVX ULTVX 0.0091 47.35 31.78 18.31 ULTVX ULTVX ULTVX 0.0091 47.35 31.78 18.31 ULTVX ULTVX ULTVX 0.0091 47.35 31.78 18.31 ULTDX ULTDX ULTDX ULTDX 1.15X 38.44 10.54 88.44 10.54 ULTS ULTS ULTS 1.15X 38.44 2.19.28 72.03 77.0	PHYSICAL COLLOCATION		7	ł	CEVES	76.97	70.64	22.83	25.62	6.57			1			
UITVX LILSXX 0.0502 11.57 11.57 0.00 UITVX ILLSXX 0.0091 47.35 31.78 18.31 UITVX UITVX 1LSXX 0.0091 47.35 31.78 18.31 UITVX UITVX UITSX 0.0091 47.35 31.78 18.31 UITVX UITDX UITDX 0.0091 47.35 31.78 18.31 UITDX UITDX UITDX 1.00091 47.35 31.78 18.31 UITDX UITDX UITDX 1.0106 18.44 47.35 31.78 18.31 UITDX UITDX UITDX 1.016 18.44 47.35 31.78 18.31 UITDX UITDX UITSX 0.0186 88.44 47.36 31.78 18.31 UITDX UITSX 0.1866 1.05.44 47.36 31.78 18.31 UITS UITS 1.05.60 335.46 219.28 72.03 72.03 UDE </td <td>Physical Colectation-2 Wire Cross Corrects (Loop) for Line Spating</td> <td></td> <td>UE</td> <td>1 1</td> <td>PE1LS</td> <td>0.0276</td> <td>8.22</td> <td>7.22</td> <td>5.74</td> <td>4.58</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Physical Colectation-2 Wire Cross Corrects (Loop) for Line Spating		UE	1 1	PE1LS	0.0276	8.22	7.22	5.74	4.58						
ULTAX 0.0502 11.57 0.00 ULTAX 11,5XX 0.0091 11.57 10.00 ULTAX ULTAX 0.0091 11.53 18.31 ULTAX 11,5XX 0.0091 11.53 18.31 ULTAX 11,5XX 0.0091 11.53 18.31 ULTDX 11,5XX 0.0091 47.35 31.78 18.31 ULTDX 11,5XX 0.0091 47.35 31.78 18.31 ULTDX 11,5XX 0.0091 47.35 31.78 18.31 ULTDX ULTDS 18.44 47.35 31.78 18.31 ULTDX ULTDS 11,5XX 3.87 21.47 1 ULTD3 ULTD4 11,5XX 3.87 21.47 1 ULTS1 ULTS1 11,5XX 3.87 219.28 72.03 7 ULTS1 ULTS1 11,5XX 3.87 219.28 72.03 7 ULTS2 ULTS2 1,056.00 3.3			\vdash								ŀ	}				
UITVX ILSXX 0.0081 47.35 31.76 18.31 UITVX UITVX 1LEXX 0.0081 47.35 31.78 18.31 UITVX UITVX UITX 0.0081 47.35 31.78 18.31 UITDX UITDX UITX 0.0081 47.35 31.78 18.31 UITX UITX 0.0081 47.35 31.78 18.31 UITX UITX 0.0081 47.35 31.78 18.31 UITX UITX 0.0081 38.4 21.47 1 UITX UITX 0.0186 32.46 219.28 72.03 7 UITX UITX 0.0160 335.46 219.26 72.03 7 UITX UITX	Virtual Collocation-2 Wire Cross Connects (Loop) for Line Splitting UNBUNDLED DEDICATED TRANSPORT	1	9		VE1LS	0.0502	11.57		0.0	0.00						
UITVX	INTEROFFICE CHANNEL - DEDICATED TRANSPORT		$\left\{ \ \right\}$			_						-				
UTTYX (LEXX (LO09) UTTYX (LEXX (LO09) UTTYX UTTYA 22.58 47.35 31.78 18.31 UTTYX (LEXX (LO09) 47.35 31.78 18.31 UTTYX (LEXX (LEXX 38.44 105.54 96.47 72.47 71.47 UTTS (LEXX (LEXX 3.87 3.54.66 219.28 72.03 77.03 UTTS (LEXX (LEXX (LEXX 3.87 3.54.66 219.28 72.03 77.03 UDE (UDE (LEXX (LEXX 3.98.86	Interoffice Channel - 2-Wire Voice Grade - per mile Interoffice Channel - 2-Wire Voice Grade - Facility Termination	Ì	5 5		ILSXX	0.0091	47.35		10 07	1 00		$\ \cdot\ $				
UITVX UITVX UITVX 0.0741 22.58 47.35 31.78 16.31 UITDX UITDX 11.5X 0.0091 47.35 31.78 18.31 UITDX UITDX 11.6XX 0.0091 47.35 31.78 18.31 UITDX UITDX UITX 18.44 47.35 31.78 18.31 UITDX UITX 0.0156 96.47 21.47 1 UITD3 UITT3 1.077.00 335.46 219.28 72.03 7 UITS1 UITS2 1.656.00 335.46 219.28 72.03 7 UDF, UDFCX UDF14 751.34 193.86 72.03 7 UBS 1.650 335.46 219.28 72.03 7 UDF, UDFCX UDF14 751.34 193.86 15.03 7 UBS 1.650 365.63 343.01 139.13 9 UDLSX UDLSX UDLSI 342.66 56.53 343.01	Interoffice Channel - 2-Wire Voice Grade Rev Bat per mile		3		L5XX	0.0091				30.						
UTDX U1TV4 22.56 47.35 31.78 18.31 UTDX U1EXX 0.0091 47.35 31.78 18.31 U1TDX U1TDX 11.6XX 0.0091 47.35 31.78 18.31 U1TDX U1EXX 0.0091 47.35 31.78 18.31 U1TDX U1EXX 0.1856 96.47 21.47 1 U1TD3 U1F1 88.44 105.54 96.47 21.47 1 U1TS1 U1FSX 3.87 3.87 2.928 72.03 7 U1TS1 U1F5X 3.87 3.546 2.19.28 72.03 7 U1TS1 U1F5X 3.87 3.56.60 3.55.46 2.19.28 72.03 7 UDF, UDFCX U1F1A 2.6.85 72.03 7 3.35.46 2.19.28 72.03 7 UE3 U2E3X U2E3X 3.96.88 556.37 343.01 139.13 9 UCCX UDF1X UDE3X	Interoffice Channel - 4-Wire Voice Grade - per mile	\downarrow	5		IL5XX	0.0091										
UTDX ULX UDFA UDFA UTDX UDFA	Interoffice Channel - 4- Wire Voice Grade - Facility Termination	+	5		J1TV4	22.58	47.35	31.78	18.31	7.03						
UTDX	Interoffice Charmel - 56 tops - Facility Termination		5		JITDS	18.44	47.35	31.78	18.31	7.03	$\frac{1}{ }$	+		l		
UTD1 ULFX 0.1856 0.757 0.1857 0.1856 0.777 0.1857 0.1854 0.777 0.177 0.177 0.177 0.077	Interoffice Channel - 64 kbps - per mile Interoffice Channel - 64 kbps - Facility Termination		5 5		LEXX	0.0091	A7 9E	24.70	70 07	5						
U1TD1	Interoffice Channel - DS1 - per mile		5		LSXX	0.1856			200	3						
U1T53	Interoffice Channel - DS1 - Facility Termination	+	5		JITEI	88.44	105.54	98.47	21.47	19.05						
UTTS1 TLSX 387 TZ 03 TZ 03 TZ 03 TZ 03 TZ 04 TZ 04 TZ 05	Inferorities Charmel - DS3 - Per mile	\downarrow	5 5		J1TF3	1.071.00	335.46	219.28	72.03	70.56	1	$\frac{1}{1}$				
UDF, UDFCX ULSDF 26.85 751.34 139.88 72.03 UDF, UDFCX ULDF 26.85 751.34 139.88 72.03 UDF, UDFCX UDF14 751.34 139.88 73.34 139.88 UDF, UDFCX UDF3 11.5ND 10.92 756.37 343.01 139.13 UDLSX UDLSX UDLS 426.60 556.37 343.01 139.13	Infacoffice Channel - STS-1 - per mile		5		XXS	3.87										
UDF, UDFCX 1L5DF 26.85 159.86 UDF, UDFCX UDF4 751.34 159.86 UE3 1L5ND 10.82 566.37 343.01 139.13 UDLSX UDLSX 1L5ND 10.82 566.37 343.01 139.13	UNBUNDLED DARK FIBER - Stand Alone or in Combination		5		JITES	1,056.00	335.46	219.28	72.03	70.56		H				
UDF, UDFCX UDF14 751.34 188.88 UE3 11.5ND 10.92 UB3 UEPX 386.88 556.37 343.01 139.13 UDLSX 11.5ND 10.92 10.92 139.13 139.13	Dark Fiber - Interoffice Transport. Per Four Fiber Strands, Per Route Mile Or Fraction Thereof		3		LSDF	26.85										
UE3 11.5ND 10.82 UE3 UE3 UE3 UB1SX UE3 UE3 UDLSX 11.5ND 10.82 UDLSX UDLSX UDLSX UDLSX UDLSX 426.66 556.37 343.01 138.13	Dark Fiber - Interoffice Transport. Per Four Fiber Strands, Per Route Mile Or Fraction Thereof		5		JDF14		75134	193 88					-			
UE3 11.5ND 10.92 UE3 UE3PX 386.88 5.66.37 343.01 139.13 UDLSX 11.5ND 10.32 426.60 5.66.37 343.01 139.13 UDLSX UDLS1 426.60 5.66.37 343.01 139.13	HIGH CAPACITY UNBUNDLED LOCAL LOOP		H									H	\parallel			
UE3 UE3PX 386.88 556.37 343.01 139.13 UDLSX 1LSND 10.32 10.32 10.01.51 139.13 UDLSX UDLST 426.60 556.37 343.01 139.13	DS3 Unbundled Local Loop - per mile		<u>San</u>		LSND	10.92						-	l	ŀ		
UDLSX UDLS: 426.60 556.37 343.01 139.13	DS3 Unbundled Local Loop - Facility Termination		NE3		JE3PX	386.88	556.37	343.01	139.13	96.84		$\frac{1}{1}$				
	STS-1 Unbundled Local Loop - Facility Termination		<u> </u>		LSND JDLS1	426.60	556.37	343.01	139-13	28	-					
	ENHANCED EXTENDED LINK (EELs)		H													

[CCCS Amendment 55 of 72]

UNBUNDE	UNBUNDLED NETWORK ELEMENTS - Florida											4	Att: 2 Exh: A			
CATEGORY	RATE ELEMENTS	Interim Zone	Zone	BCS	OSOC			RATES(\$)	11	<i>y</i> , <i>y</i> ,	Svc Order Submitted Selection Per LSR	Svc Order In Submitted Manually N per LSR		kncremental Charge - Manual Svc Order vs. Electronic- Add'I	Charge - Charge - Manual Svc Order vs. Electronic- Disc 1st	incremental Charge - Manual Svc Order va. Electronic- Disc Add'il
			\parallel			Rec	Nonrecurring		Nonrecurring Disconnect	H			OSS	Rates(S)		
	2-Wire VG Loop (SL2) in Combination - Zone 1		-	JNCVX	UEAL2	12.24	127.59	54	48.00	╁	+-	+	NAMO O	SOMAN	SOMAN	SOMAN
	2-Wire VG Loop (SL2) in Combination - Zone 2		2	JNCVX	UEAL2	17.40	127.59	60.54		6.31						
	2-Wire VG Loop (SL2) in Combination · Zone 3		- -	JNCVX	UEAL2	30.87	127.59	60.54		6.31						
	4-Wire Analog Voice Grade Loop in Combination - Zone 1	1	- -	JNCVX	UEAL4	18.89	127.59	60.54		6.31						
	4-write Analog Voice Grade Loop in Combination - Zone 2		-1	JNCVX	UEAL4	26.84	127.59	60.54		6.31						
	3 With ISDN 1 200 Committee 3		<u>ی</u>	JNCVX	UEAL4	47.62	127.59	60.54	İ	6.31						
	2-Wile ISDN Loop in Combination - Zone 1		Ŧ	JACAX	XX I	19.28	127.59	60.54		6.31						
	2-Wire ISDN Loop in Combination - Zone 3	1	y (INCHA	U11.2X	27.40	127.59	60.54		6.31						
	4-Wire 56Kbbs Digital Grade Loop in Combination . Zone 1	1	7	NOON	25 101	20.02	107.50	20.04		6.31		+				
	4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2		Т	LINCDX	10.56	31 56	127 50	60.09	96.00	6.31	1		1			
	4-Wire 56Kbps Digital Grade Loop in Combination - Zone 3		3	INCDX	UDLS6	55.99	127.59	60.54		9	1		İ			
	4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1		П	NCDX	UDL64	22.20	127.59	60.54		6.31						
	4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2		П	NCDX	UDL64	31.56	127.59	60.54		6.31		+				
	4-Wire 64Kbps Digital Grade Loop in Combination - Zone 3		e e	NCDX	UDL64	55.99	127.59	60.54		6.31		-				
	4-Wire DS1 Digital Loop in Combination - Zone 1		-	JNC1X	USLXX	70.74	217.75	121.62		14.45						
	4-Wire DS1 Digital Loop in Combination - Zone 2		2	JNC1X	USLXX	100.54	217.75	121.62		14.45						
	14-Wire U.S. Urgital Loop in Combination - Zone 3		F	MC1X	USLXX	178.39	217.75	121.62	51.44	14.45						
	Doo Local Loop in combination - per mile		†	INCIA	1LSND	10.92					1					
	CTC 1 CC CC in combination - Facility emiration		7	INC.3X	X CESTS	386.88	244.42	154.73	67.10	26.27		1				
	STS: Local Loop in combination - per mile	1	#	NCSX NCSX	J. PNO	10.92										
	Interoffice Change in combination Change VC per mile	1	Ŧ	MCSX	COLSI	420.00	244.42	154.73	67.10	26.27		1				
	Interoffice Channel in combination - 2-wire VG - Facility		+	2000		1500.0	+					1		1		
	Termination		_=	INCVX	UITVS	25.32	02 20	52 KG	45.20	50						
	Interoffice Channel in combination - 4-wire VG - per mile		1	UNCVX	1L5XX	16000		26.35	43.50	20.00	\dagger	\dagger				
	Interoffice Channel in combination - 4-wire VG - Facility	ľ	t					T			t			Ī		
	Termination		2	INCVX	U1TV4	22.58	94.70	52.59	45.28	18.03						
	Interoffice Channel in combination - 4-wire 56 kbps - per mile			UNCDX	1L5XX	0.0091					Ī					
	Interoffice Channel in combination - 4-wire 56 kbps - Facility	_										H				
	Termination		7	UNCDX	U1TDS	18.44	94.70	52.59	45.28	18.03		_				
1	Inferorrice Channel in combination - 4-wire 64 kdps - per mile	1	7	NCDX	115xx	0.0091	-									
	Inferoration Chamber in combination - 4-wire 64 kbps - Facility		-			;										
	Intervelies Channel in combination DC1 per mile	1	7	INC. CX	933	18.44	9.70	52.59	45.28	18.03						
	Interoffice Channel in combination - DS1 Facility Termination	T	7	NC1X	11751	0. 1830 RB 44	174 45	37 001	46.64	11 00		$\frac{1}{1}$				
	Interoffice Channel in combination - DS3 - per mile	T	T	NC3X	11 5xx	3.87		200	10.02	26: /-		$\frac{1}{1}$		1		
	Interoffice Channel in combination - DS3 - Facility Termination		1	UNC3X	U1TF3	1,071.00	320.00	138.20	38.60	18.81						
	Interoffice Channel in combination - STS-1 - per mile		2	INCSX	1LSXX	3.87									Ī	
	Interoffice Channel in combination - STS-1 Facility Termination		7	INCSX	UITES	1,056.00	320.00	138.20	38.60	18.81						
ADDITIONAL N	Onlone Features & Emerica		7													
2	Treatures & runcingue.	f	F	HATON				-			-					
	Clear Channel Capability Extended Frame Option - per DS1	-	2 2	ULDD1.UNC1X	CCOEF		0.00						•			
		_	<u>э</u> :	IITDI.												
	Clear Channel Capability Super FrameOption - per US1	-	7	LDD1,UNC1X	CCOSF		0.00				1					
	Creat Created Capability (Struct) Option - Subsequent Activity :	_	<u> </u>	NC1X 11S1	COURN		00 761	8		6						
			1	1TD3, ULDD3.			107.06	20.05	k.07	00.00					1	
	C-bit Parity Option - Subsequent Activity - per DS3		3	E3, UNC3X	NRCC3		219.09	7.67	0.773	0.00						
	DS1/DS0 Charnel System	+	7	INC1X	MO	146.77	57.28	14.74	1.50	1.34						
	Volce Grade COCI in combination	1	7	MCVX UNCSX	MO3	211.19	115.60	56.54	12.16	4.26	1					
			+	200		85	1,0	8		1	1		1			
	Voice Grade COCI - for 2W-SL2 & 4W Voice Grade Local Loop		Ξ	UEA	1017G	1.38	6.71	4.84	0.00	00:00						
	Voice Grade COCI - for connection to a channelized DS1 Local						_			-						
	Charmel in the same SWC as colocation		2	UITUC	1D1VG	1.38	6.71	4.84	0.00	0.00						
	OCU-DP COCI (2.4-64lbs) - for Unburdled Digital Loop		7	NCDX DI	00101	2.10	6.71	46.6	800	0.0	1	1				
	OCU-DP COCI (2.4-64kbs) - for connection to a channelized DS1		+		00101	2.10		8	0.00	00:0	+	\dagger		1		
	Local Channel in the same SWC as collocation		⊃	UITUD	10100	2.10	6.71	4.84	0.00	0.00					-	
	2-wire ISDN COCI (BRITE) in combination		Þ	INCNX	UC1CA	3.66	6.71	4.84	0.00	00:0						
	2-wre ISDN COCI (BRITE) - Ior a Local Loop		7	NO	UC1CA	3.66	6.71	184	0.00	0.00						
											i					١

[CCCS Amendment 56 of 72]

UNBUND	UNBUNDLED NETWORK ELEMENTS - Florida											¥	Att: 2 Exh: A			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC			RATES(S)			Svc Order Submitted Elec per LSR	Svc Order II Submitted Manually III	3 0	charge - Manual Svc Order vs. Electronic-	Charge - Menual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order va. Electronic- Disc Add'i
						Rec	Nonrec	Nonrecurring	Nonrecurring Disconnect	sconnect	00000		OSS Rates(\$)	Rates(\$)		
	2-wire ISDN COC! (BRITE) - for connection to a channelized DS1		T					1) Sin L	400		NAMA	NOMEN	SOMAN	SOMAN	SOMAN
	Local Channel in the same SWC as collocation			UITUB	UCICA	3.66	6.71	4.84	00.0	0.00						
	DS1 COCI - for Stand Abos ocal Changel		Ť	CAC I	10101	13.76	6.71	4 84	0.0	0.00						
	DS1 COCI - for Stand Alone Interoffice Channel		Ī	UITD!	10101	13.78	6 71	4 20	880	88		1				
	DS1 COCI - for DS1 Local Loop			USL. NTCD1	1000	13.76	6.71	1 4	88	8.6			1	Ī		
	DS1 COCI - for connection to a channelized DS1 Local Channel in									S		T				
	the same SWC as collocation		Ť	UITUA	UC101	13.76	6.71	4.84	0.00	0.00						
				UNCVX, UNCDX, UNC1X, UNC3X, UNCSX, UDFCX, XDH1X, HFQC8, XDD2X, XDV6X, XDDFX, XDD4X												
	Wholesale - UNE, Switch-As-Is Conversion Charge			HERT, UNCNX	UNCCC		8.98	8.98								
	Unbundled Misc Rate Element, SNE SAI, Single Network Element - Switch As Is Non-recurring Charge, per circuit (LSR)			UITVX, UITDX, UITD1, UITD3, UITS1, UDF, UE3	URESI		ä	œ œ								
	Unbundled Misc Rate Element, SNE SAI, Single Network Element Switch As Is Non-recurring Charge, incremental charge per circuit			UITVX, UITDX. UITDI, UITD3.												
	on a spreadsheet			UITS1, UDF, UE3	URESP		86.88	8.8	_					•••		
Acces	is to DCS - Customer Reconfiguration (FlexServ)															
	DS1 DCS Termination with DS0 Switching	1	T			27.30	3.63	93 50	1.63	,						
	DS1 DCS Termination with DS1 Switching		T			11.70	25.07	15.78	9.30	12.77	Ì		1	1		
	DS3 DCS Termination with DS1 Switching					146.81	32.89	23.58	16.96	12.77		T				
NOON	Note per month		ľ	NO.	THOMAS	120.07										
Servic	Service Rearrangements		1		ONCA	16.30					1					
				UITVX. UITDX.												
	NRC - Change in Facility Assignment per circuit Service		<u> </u>	ULDDX, UNCVX.											*****	
	Rearrangement	-		JNCDX, UNC1X	URETD		101.07	43.04								
	NRC - Charge in Facility Assignment per circuit Project			UTUC, UTUD. UTUB, ULDVX. ULDDX, UNCVX.												
	Maragemen (access to CFA per circuit in project managed) NRC - Order Coordination Specific Time - Dedicated Transport	- -	11	INCDX, UNC1X	OCOSR		18.90	3.67 18.90								
COMMENCIA	5															
				UNCYX, UNCDX, UNC3X, UNC3X, UNC3X, UTD1, UTD3, UTS1, UNC3, UTD1, UTVX, UTDX, UTUB, ULDVX, ULDD1, ULDD3,												
Comm	Commingling Authorization		7	ULDS1	CMGAU	0.00	8	8.0	00:0	0.00						
	Commingled VG COCI	F	ř	Xcnu	10140	+ 38	40.07	2 00	8	80						
	Comminded Digital COCI	T	Ť	DVEX	10101	2010	10.07	2.08	0000	80.8	†	+	1	1		
	Commingled ISDN COCI	Ħ	Ť	DD4X	UCICA	3.66	10.07	7.08	800	38	T	t	\dagger	1	1	
1	Comminged 2-wire VG Interoffice Charmel	Ť	Ť	DV2X	U1TV2	25.32	47.35	31.78	18.31	7.03	H	H				
	Comminged Sciops Interoffice Charmel	T	Ť	DD4X	UTTDS	22.56	47.35	37.78	18.31	8,7	1	+				
	Comminged 64kpps Interoffice Channel	$\ \cdot \ $	Ť	DD4X	U1TD6	18.44	47.35	31.78	18.31	7.03		+				
	Comminged VG/DS0 Interoffice Channel Mileage		××	XDV2X, XDV6X, XDD4X	1L5XX	0.0091										
	Commingled 2-wire Local Loop Zone 1 Commingled 2-wire Local Loop Zone 2	T	- \ <u>`</u>		UEAL2	12.24	136.75	82.47	83.53	12.01						
	Comminged 2-wire Local Loop Zone 3		e		UEAL2	30.87	135.75	82.47	2 8	12.01		İ		1	1	
	Commingled 4-wire Local Loop Zone 1		× -		UEAL4	18.89	167.86	155.15	67.08	15.56	H	H	$\ $	\prod		

[CCCS Amendment 57 of 72]

CATEGORY RATE ELEMENTS Commingled 4-wre Local Loop Zone 3 Commingled 564bps Local Loop Zone 3 Commingled 564bps Local Loop Zone 1 Commingled 564bps Local Loop Zone 1 Commingled 564bps Local Loop Zone 1 Commingled 564bps Local Loop Zone 1 Commingled 564bps Local Loop Zone 1 Commingled 564bps Local Loop Zone 3 Commingled 564bps Local Loop Zone 1 Commingled 564bps Local Loop Zone 1 Commingled 564bps Local Loop Zone 1 Commingled 564bps Local Loop Zone 1 Commingled 564bps Local Loop Zone 1	Interim Zon								0. _	Svc Order Submitted	Svc Order 1	Incremental d	incremental	Incremental Charge	incremental
Comminged 4-we Loc Comminged 4-we Loc Comminged 4-we Loc Comminged 66-bs Loc Comminged 66-bs Loc Comminged 66-bs Loc	Interim								_	pettimens	Submitted	Charge.	Charme	Charge.	,
Comminged 4-wire Loc Comminged 6-wire Loc Comminged 6-bbps Loc Comminged 6-bbps Loc Comminged 6-bbps Loc Comminged 6-bbps Loc Comminged 6-bbps Loc	Interim			_					-	Elec			Manual Svc	Manual Svc	Manual Svo
Comminged 4-wire Local Loop Zone 2 Comminged 4-wire Local Loop Zone 3 Comminged 58kps Local Loop Zone 1 Comminged 58kps Local Loop Zone 1 Comminged 58kps Local Loop Zone 2 Comminged 58kps Local Loop Zone 3 Comminged 58kps Local Loop Zone 3 Comminged 58kps Local Loop Zone 3 Comminged 58kps Local Loop Zone 1 Comminged 58kps Local Loop Zone 1		Sone Sone	BCS	OSOC		-	RATES(\$)			per LSR			Order vs.	Order vs.	Order vs.
Comminged 4-wire Local Loop Zone 2 Comminged 4-wire Local Loop Zone 3 Comminged 56kpps Local Loop Zone 1 Comminged 56kpps Local Loop Zone 2 Comminged 56kpps Local Loop Zone 2 Comminged 56kpps Local Loop Zone 3 Comminged 56kpps Local Loop Zone 3 Comminged 56kps Local Loop Zone 3 Comminged 56kps Local Loop Zone 3 Comminged 56kps Local Loop Zone 1	1												Electronic- Add'i	Electronic- Disc 1st	Electronic- Disc Add'I
Comminged 4-wire Local Loop Zone 2 Comminged 4-wire Local Loop Zone 3 Comminged 56kpps Local Loop Zone 1 Comminged 56kpps Local Loop Zone 1 Comminged 56kpps Local Loop Zone 2 Comminged 56kpps Local Loop Zone 3 Comminged 56kpps Local Loop Zone 3 Comminged 56kpps Local Loop Zone 3 Comminged 56kpps Local Loop Zone 1	_	T				Nonrecurring	ľ	Contractor	Naconnact			990	Dates/C)		
Comminged 4 wire Local Loop Zone 2 Comminged 4 wire Local Loop Zone 3 Comminged 5 8 kps Local Loop Zone 1 Comminged 5 8 kps Local Loop Zone 2 Comminged 5 8 kps Local Loop Zone 3 Comminged 5 8 kps Local Loop Zone 3 Comminged 5 8 kps Local Loop Zone 3 Comminged 5 8 kps Local Loop Zone 3 Comminged 5 8 kps Local Loop Zone 3 Comminged 5 8 kps Local Loop Zone 1 Comminged 5 kps Local Loop Zone 1						First	2	First Add'l	Addi	SOME	SOMAN	NAMOS	AN SOMAN	SOMAN	COMAN
Comminged 4 wire Local Loop Zone 3 Comminged 56kps Local Loop Zone 1 Comminged 56kps Local Loop Zone 2 Comminged 56kps Local Loop Zone 3 Comminged 56kps Local Loop Zone 1 Comminged 56kps Local Loop Zone 1 Comminged 56kps Local Loop Zone 1		×	X9AQX	UEAL4	26.84	167.86	5.15	67.08	15.56		-		NC NC	NUMBER	E CEOO
Comminged Stituse Local Loop Zone 1 Comminged Stituse Local Loop Zone 2 Comminged Stituse Local Loop Zone 3 Comminged Stituse Local Loop Zone 3 Comminged Stituse Local Loop Zone 1 Comminged Stituse Local Loop Zone 1			XDV6X	UEAL4	47.62	167.86	115.15	67.08	15.56		T	ĺ			
Commingled 56kps Local Loop Zone 2 Commingled 56kps Local Loop Zone 3 Commingled 56kps Local Loop Zone 1 Commingled 54kps Local Loop Zone 1 Commingled 54kps Local Loop Zone 1		Ê	XDD4X	UDLS6	22.20	161.56	108.85	67.08	15.56						
Committed 56kps Local Loop Zone 3 Committed 64kps Local Loop Zone 1 Committed 64kps Local Loop Zone 1 Committed 64kps Local Loop Zone 1		2 X	KDD4X	UDL.56	31.56	161.56	108.85	67.08	15.56						
Commingled 64kps Local Loop Zone 1		3 X	KDD4X	UDL56	55.99	161.56	108.85	67.08	15.56	ľ	T				
Commissional Editine ocal oco Zone 2		-	KDD4X	UDL64	22.20	161.56	108.85	67.08	15.56						
ב שוויים להסים ושימים כלישיבה השוויוווול		2 X	KDD4X	UDL64	31.56	161.56	108.85	67.08	15.56		l				
Commingled 64tops Local Loop Zone 3		3	KDD4X	UDL64	92.99	161.56	108.85	67.08	15.56						
Commingled ISDN Local Loop Zone 1		1	KDD4X	U1L2X	19.28	147.69	94.41	62.23	10.71						
Commingled ISDN Local Loop Zone 2		- 1	KDD4X	U1L2X	27.40	147.69	94.41	62.23	10.71						
Commingled ISDN Local Loop Zone 3		× m	KDD4X	U1L2X	48.62	147.69	94.41	62.23	10.71		-				
Commingled DS1 COCI		Ť	XDH1X	UC1D1	13.76	10.07	2.08	o	ō		<u> </u>				
Commingled DS1 Interoffice Channel		Ť	XDH1X	UITFI	88.44	105.54	98.47	21.47	19.06						
Commingled DS1 interoffice Channel Mileage		~		1L5XX	0.1856										
Commingled DS1/DS0 Channel System		Ĩ		MO1	148.77	101.42	71.62	11.09	10.49						
Commingled DS1 Local Loop Zone 1		<u>~</u>		USLXX	70.74	313.75	181.48	61.22	13.53						
Commingled DS1 Local Loop Zone 2				USLXX	100.54	313.75	181.48	61.22	13.53		-				
Commingled DS1 Local Loop Zone 3				USLXX	178.39	313.75	181.48	61.22	13.53		-				
Commingled DS3 Local Loop		-		UE3PX	386.88	566.37	343.01	137.13	96.84						
Commingled DS3/STS-1 Local Loop Mileage		1	Ī	1L5ND	10.92							-			
Comminged 515-1 Local Loop		+	T	UDLS1	426.60	556.37	343.01	139.13	96.84						
Comminged DSSUS1 Chamel System	†		T	МОЗ	211.19	199.28	118.64	40.34	39.07						
Commingled DS3 Interoffice Channel	1	-	Т	U1TF3	1,071.00	335.46	219.28	72.03	70.56		H				
Comminged DSS Interoffice Channel Mileage	+	f	FOCE	1L5xx	3.87			1							
Commission of California Channel Missan	1	1	FRS	22.15	1,056.00	335.46	219.28	72.03	70.56						
Commission Date Cites - Interacting Transport Day Co. v. Cites		+	i noi	VYC7	200	1				1					
Strands, Per Route Mile Or Fraction Thereof			FODI	11 SDF	26.85										
Commingled Dark Fiber - Interoffice Transport, Per Four Fiber	l	T			3						+				
Strands, Per Route Mile Or Fraction Thereof		Ι	FODL	UDF14		751.34	193.88	356.21	230 11						
UNE to Commingled Conversion Tracking		×	l I	CMGUN	00.0	0.00	00.0	00.0	000						
SPA to Commingled Conversion Tracking		×	l	CMGSP	00:00	00:00	00:00	00.0	00.0						
Service								 			-				I
LNP Charge Perquery		+			0.000852										
LNP Service Establishment Manual		+				13.83	13.83	12.71	12.71						
LENY SERVICE Provisioning with Point Code Establishment	1	†				655.50	334.88	297 03	218.40						
PBX LOCATE DATABASE CAPABILITY	1	1										1			
Service Establishment per C! FC per End lear Account	F	100		13990		00000			-						
Changes to TN Bands or Customer Profile		5 5		97000	-	00.029	1	1		1	1				
Per Telephone Number (Monthly)	1	n ö		SPERM	20.0	182.14	+	1			+				
Change Company (Service Provider) ID) a		OPRPC	200	534.68	1		1	1	\dagger	1			
PBX Locate Service Support per CLEC (Monthit)	I	1		PEMB	178.80	200	l		+	1		1	1		
Service Order Charge		16		9PBSC		8-1-					\dagger	+			
PBX LOCATE TRANSPORT COMPONENT						22.11									
See Att 3															Ī
		\vdash													
te: Rates displaying an "I" in interim column are interim as a result c	of a Commit	ssion or	rder.												
	Comminged DS1 Local Loop Zone 1 Comminged DS1 Local Loop Zone 3 Comminged DS1 Local Loop Zone 3 Comminged DS3 Local Loop Zone 3 Comminged DS3 Local Loop Zone 3 Comminged DS3 Local Loop Comminged DS3 Local Loop Comminged DS3 Interoffice Clarinel Minage Comminged DS3 Interoffice Clarinel Minage Comminged DS3 Interoffice Clarinel Minage Comminged DS3 Interoffice Clarinel Minage Comminged DS3 Interoffice Clarinel Minage Comminged DS3 Interoffice Clarinel Minage Comminged DS3 Interoffice Clarinel Minage Comminged DS3 Interoffice Townel Minage Comminged DS3 Interoffice Townel Minage Comminged DS4 Fiber - Interoffice Transport, Per Four Fiber Stands, Per Route Mile OF Fraction Thereof Strands, Per Route Mile OF Fraction Thereof UNE To Comminged Conversion Tracking UNP Comminged Conversion Tracking UNP Comminged Conversion Tracking LIMP Service Establishment Manual Service Establishment Manual Per Teleptone Number (Monthy) Charge to TR Range or Cateromer Profile Per Teleptone Number (Monthy) Service Order Charge Service Order Charge Service Order Charge Service Order Charge Note: Rates displaying an "I" In Interfin column are Interfine Note: Rates displaying an "I" In Interfin column are Interfine	Comminged Stil Local Loop Zone 1 Comminged Stil Local Loop Zone 2 Comminged DS1 Local Loop Zone 2 Comminged DS3 Local Loop Zone 3 Comminged DS3 Local Loop Mikeage Comminged DS3 Local Loop Comminged STS-1 Local Loop Comminged STS-1 Local Loop Comminged STS-1 Local Loop Comminged STS-1 Local Loop Comminged STS-1 Interofice Charnel Mikeage Comminged STS-1 Interofice Charnel Mikeage Comminged STS-1 Interofice Charnel Mikeage Comminged STS-1 Interofice Charnel Mikeage Comminged STS-1 Interofice Charnel Mikeage Comminged STS-1 Interofice Charnel Mikeage Comminged STS-1 Interofice Charnel Mikeage Comminged STS-1 Interofice Charnel Mikeage Comminged STS-1 Interofice Charnel Mikeage Comminged STS-1 Interofice Charnel Mikeage Comminged STS-1 Interofice Charnel Mikeage Comminged STS-1 Interofice Charnel Comminged STS-1 Interofice Charnel Comminged STS-1 Interofice Charnel Comminged STS-1 Interofice Charnel Comminged STS-1 Interofice Charnel STS-1 Interofice Charnel Charles Charl	mminged DSI Local Loop Zone 1 mminged DSI Local Loop Zone 2 mminged DSI Local Loop Zone 3 mminged DSI Local Loop Meage mminged DSI Local Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Town Meage mminged DSI Incol Town Meage mminged DSI Incol Town Meage mminged DSI Incol Meage mminged DSI Incol Meage mminged DSI Incol Meage mminged DSI Incol Meage mminged DSI Incol Meage mminged DSI Incol Meage mminged DSI Incol Meage mminged DSI Incol Meage ands, Per Roue Mile Or Faction Thereof To Comminged Conversion Tracking A to Comminged Conversion Tracking A to Comminged Conversion Tracking P Service Provide Meany P Service Provide Meany Noce Torter Charge DSI PSI ON TOWN DENT Noce Order Charge	TOTALIST TOTALIST	mminged DSI Local Loop Zone 1 mminged DSI Local Loop Zone 2 mminged DSI Local Loop Zone 3 mminged DSI Local Loop Meage mminged DSI Local Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Loop Meage mminged DSI Incol Town Meage mminged DSI Incol Town Meage mminged DSI Incol Town Meage mminged DSI Incol Meage mminged DSI Incol Meage mminged DSI Incol Meage mminged DSI Incol Meage mminged DSI Incol Meage mminged DSI Incol Meage mminged DSI Incol Meage mminged DSI Incol Meage ands, Per Roue Mile Or Faction Thereof To Comminged Conversion Tracking A to Comminged Conversion Tracking A to Comminged Conversion Tracking P Service Provide Meany P Service Provide Meany Noce Torter Charge DSI PSI ON TOWN DENT Noce Order Charge	TOTALIST TOTALIST	TOTAL TOTAL	TOTAL STATE TOTAL STATE	Maintigade District Local Loop Zone 1	Manual Control Contr	Manuaged DSS TS-11 Local Loop Zone 1	Manuaged DSS Lear Loop Zone 2	Manuaged DSS Lear Loop Zone 1	Manuaged DSS Lear Loop Zone 1	Manuaged DSS Lear Loop Zone 2

UNBUNE	UNBUNDLED NETWORK ELEMENTS - Tennessee												Att. 2 Evb. A			
		F	ŀ								-	-	Н	-	ŀ	
CATEGORY	IV RATE ELEMENTS	interim 2	Zone	BCS	nsoc		:	RATES(\$)			Submitted Submitted Elec Per LSR	Svc Order Submitted Menually per LSR	Charge - Manual Svc Order vs. Electronic-	Charge - Menual Svc I Order vs. Electronic- Add'i	Charge - Manual Svc Order va. Electronic- Disc 1st	incremental Charge - Manual Svc Order vs. Electronic- Disc Add'i
						Rec	Nonrecurring First	Add:	Nonrecurring Disconnect First Add'l	Disconnect Add'l	SOMEC	SOMAN	OSS Rates(5) SOMAN SOMAN	Rates(5) SOMAN	SOMAN	SOMAN
Th	The "Zone" shown in the sections for stand-sions or koops as part of a combination refers to Geographically Deaveraged UNE Zones. To view Geographically Deaveraged UNE Zone Designations by Central Office, refer to internat Website: http://wholesale.att.com/OPERATIONS SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	Mart of a con	mbination (efers to Geograph	hically Deave.	raged UNE Zox	nes. To view Gr	eographically D	Seaveraged UNE	Zone Designa	tions by Cen	Viral Office, n	efer to interne	of Website: http://www.nttp	://wholesale.a	iff.com/
ON 48 ON 9	NOTE: (1) CLEC should contact its contract negotiator if a prefers the "state specific" OSS charges as ordered by the State Commissions. The OSS charges currently contained in this rate article has a inferiorned state specific Commission ordered rates for the service ordering charges, or CLEC may elect the regional service ordering charges, or CLEC may elect the regional service ordering charges, or CLEC may elect the regional service ordering charges, or CLEC may elect the regional service ordering the service ordering charges, or CLEC may elect the regional service ordering the service ordering the service ordering the region of the seates. Not service ordering the service ordering charges, the service ordering the region of the service ordering the service ordering the service ordering charge. Sold service ordering the service ordering charges, sold service ordering the service ordering charges. Sold service ordering the service ordering charges sold service ordering the service ordering charges, sold service ordering the service ordering charges, sold service ordering the service ordering charges sold service ordering the	atate spenges, or CLE according	EC may els 1 to the SO jory reflect	C- 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 may alked the regional service ordering charge. CLEC can not obtain a mixture of the two regardless if CLEC has a infarconnection contained is each of the 9 states. The RSOMEC rate lated in this category. Please rate to AT&T's Local Ordering Handbook (LOH) to determine it a product can be ordered electronically. For those elements that cannot be yielded to a CLEC once electronic ordering capabilities come on-like for that element. Otherwise, the manual ordering startes, SOMAN, will be applied to a	ed by the Sta ryice orderly this category would be bille	the Commission of charge, how, f. Please refer of to a CLEC o	ns. The OSS ch ever, CLEC can to AT&T's Loca mce electronic o	harges currently not obtain a mi	y contained in the two idbook (LOH) to these come on-the two these come on-the two these come on-the two these come on-the two these come on-the two these come on-the two these come on-the two these come on-the two these come on-the two these come on-the two these come on-the two these come on-the two these come on-the two these comes on-the two these comes on-the two these comes on-the two these contents on the two these contents on the two	his rate exhibit of pregardless if (are the AT&1 CLEC has a product can nent. Otherw	T "regional"; interconnect be ordered tives, the man	service orderi ibn contract e electronically. nual ordering	ing charges. C established in a For those elsi charge, SOMA	LEC may elected to the 9 sements that car N, will be apple	it either the states.
NO	ECS bill when it submits an LSR to AT&T. TE: (3) OSS - Menual Service Order Charge, Per Element - UNE Or	Please	idda sos e	cable rate elemen	t for SOMAN	charge										
	OSS - Electronic Service Order Charge, Per Local Service		-		Cate			- 50								
UNE SERV	ICE DATE ADVANCEMENT CHARGE		H		OMEC		3.30	0.00	3.50	00:00						
QV V	TE: The Expedite charge will be maintained commensurate with t	SelfSouth's	FCC No.1	C No.1 Tariff, Section 5 as applicable	s applicable.											
	UNE Expedite Charge per Circui or Line Assignable USOC, per		UEF. UE USE. UT UTDY. UTDY. UC187. UC187. UC187. UC197. UC197. ULDV3. ULDV3. UNCVX. UNCVX. UNCVX.	UEF, UDF, UEO, UDL, UENTW, UDN, UDEA, UHTZ, UTTZ,												
ON GALORO	Day	1	NTC	T	SDASP		200.00					+				
On Den	Order Modification Charge (OMC)		+		\dagger		26.21	0.0	800	00.0	1	\dagger	+			
HARIMO	Order Modification Additional Dispatch Charge (OMCAD)		H				150.00	8.0	00.0	000		$\ $				
2-W	IRE ANALOG VOICE GRADE LOOP		-											1		
	2-Wire Analog Voice Grade Loop · Service Level 1. Zone 1		1 UEA		EAL2	11.74	31.99	20.02	10.65	1.41		H	20.35	10.54	13.32	13.32
	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3		3 UEANL		UEAL2	29.37	31.99	20.02	10.65	14			20.35	10.54	13.32	13.32
1	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1 2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2	†	- C		FASI	11.74	31.98	20.02	10.65	1.41			20.35	10.54	13.32	13.32
\prod	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3		3 UEA		EASL	29.37	31.99	20.02	10.65	1.41		\dagger	20.35	10.5	13.32	13.32
+	Tag Loop at End User Premise	#	Y E		RETL		8.96	0.86								
\parallel	Loop Testing - Basic Additional Half Hour		NEA		RETA		37.44	37.44						+		
-	Manual Order Coordination for UVL-SL1s (per loop) Order Coordination for Specified Corversion Time for UVL-SL1	\downarrow	CEAN		EAMC		36.52	36.52								
-	(per LSR)		UEANL		JSOOO		34.29									

[CCCS Amendment 59 of 72]

UNBUNDLE	UNBUNDLED NETWORK ELEMENTS - Tennessee											Att: 2 Exh: A			
CATEGORY	RATE ELEMENTS	Interim Zor	BCS	osn			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR		Incremental Charge - Manual Svc Order vs. Electronic- Add'l	hcremental Charge • Menual Svc Order vs. Electronic- Disc 1st	Incremental Charge • Manual Svc Order vs. Electronic- Disc Add'l
		\parallel			Rec	Nonrecurring	1.000	Nonrecurring Disconnect	Disconnect	Camer	NAMOS	OSS	Rates(5)	Avados	241100
	Unbundled Non-Design Voice Loop, billing for AT&T providing make-up (Engineering Information - E.1.)	-	UEANL	UEANM		25.33							K C	TE CO	NAMOR
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		UEAN	UREWO		15.80		10.65				20 OC	10.5	12.33	15.55
	Bulk Migration, per 2 Wire Voice Loop-SL1	\prod	UEANL	UREPN		31.99	20.02	10.65	14			20.03	ţ.	13.32	36.55
2-WIRE	2-WIRE Unbundled COPPER LOOP	+	DEANL	IUREPM		36.52									
	2-Wire Unbundled Copper Loop - Non-Designed Zone 1	H	1 UEO	UE02X	11.74			10.65				20.35	10.54	13.32	13.32
	2 Wire Unbundled Copper Loop - Non-Designed - Zone 2 2 Wire Unbundled Copper Loop - Non-Designed - Zone 3	+	2 UEO	UE02X	17.59	31.99		10.65	14 14			20.35	10.54	13.32	13.32
	Tag Loop at End User Premise	H	UEO	URETL		8 95							5	30.0	2
	Loop Testing - Basic 1st riali Rour Loop Testing - Basic Additional Half Hour	\parallel	OEO	URETA		37.44	37.44								
	Manual Order Coordination 2 Wire Unbundled Copper Loop - Non- Designed (per loop)		UEO	USBMC		36.52	36.52								
	Unbundled Copper Loop - Non-Design, billing for AT&T providing make-up (Engineering Information - E.I.)		OHO.	UEOMU		25.33	25.33					8	Š	5	
	Unbunded Loop Service Rearrangement, change in loop facility, per circuit		UED	URFWO		14.29	7 44	10.65	141			9 9	2	4 6	20.01
	Bulk Migration, per 2 Wire UCL-ND	H	UEO	UREPN		31.99	20.02	10,65				60.03	5.0	15.52	19.05
CALIGA	Bulk Migration Order Coordination, per 2 Wire UCL-ND	\dagger	UEO	UREPM		36.52	36.52								
2-WIRE	2-WIRE ANALOG VOICE GRADE LOOP	1													
	2-Wire Analog Voice Grade Loop · Service Level 2 w/Loop or Ground Start Signaling · Zone 1	F	1 UEA	UEAL2	14 74	75.06	48.20	07.80	17.64			30.35	10.54	5 5 33	5 6 6
	2:Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signature - Zone 2	<u> </u>	2 LIFA	I IF A I O	20.08	30.37	6 97	95				200		26.61	20.01
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or	 	T			3						20:02	5	20.01	13.32
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse		Т	OCUTE	6.68	90.07	07.04	7870	2		T	20.35	10.54	13.32	13.32
	Battery Signaling - Zone 1 2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse	+	1 UEA	UEAR2	14.74	75.06	48.20	28.70	17.64		1	20.35	10.54	13.32	13.32
	Battery Signaling - Zone 2	1	2 UEA	UEAR2	22.08	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
	E-wire Arkardy voice Crade Loop - Service Level 2 wineverse Battery Signaling - Zone 3		3 UEA	UEAR2	36.87	75.06	48.20	28.70	17.64			20.35	10.54	13.32	13.32
	Switch-As-is Corversion rate per UNE Loop, Single LSR. (per DS0)		UEA	URESL		23.42	3.30					20.35	10.54	13.32	13.32
	Switch-As-is Conversion rate per UNE Loop, Spreadsheel, (per DS0)		UEA	URESP		24.82	4.70								
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit	-	UEA	CWARI		75.05	36.41					30.00	79.00	56 57	9
	Loop Tagging - Service Level 2 (SL2)	$\ $	UEA	URET.		11.23	1.10					20.03	5	30:01	20.00
	Bulk Migration Order Coordination, per 2 Wire Voice Loop-SL2	+	UEA	UREPM		0.00	0.00					\dagger			
4-WIRE	ANALOG VOICE GRADE LOOP	F	LileA	115414	90.40	35 007	22.20	10.05							
	4-Wire Analog Voice Grade Loop - Zone 2	<u> </u>	2 UEA	UEAL4	32.93	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.32
	4-Wire Analog Voice Grade Loop - Zone 3	H	3 UEA	UEAL4	54.99	122.76	85.57	76.35				20.35	10.54	13.32	13.32
	Switch-As-is Conversion rate per UNE Loop, Single LSR, (per DSO)		UEA	URESL		23.42	3.30					20.35	10.54	13.32	13.32
	Switch-As-Is Conversion rate per UNE Loop, Spreadsheel, (per DS0)		UEA	URESP		24.82	4.70								
	Unbundled Loop Service Rearrangement, change in loop facility,		IF A	CWIG		90 36	7, 9,					1			
2-WIRE	2-WIRE ISDN DIGITAL GRADE LOOP		V-10	- Current		97.57	30.4					ct35	10.54	13.32	13.32
	2-Wire ISDN Digital Grade Loop - Zone 1 2-Wire ISDN Digital Grade Loop - Zone 2	1	NON	U1L2X	19.77	142.76	88.88	76.35	39.16			20.35	10.54	13.32	13.32
	2-Wire ISDN Digital Grade Loop - Zone 3	H	NON	U1L2X	49.47	142.76	88.88	76.35				20.35	10.54	13.32	13.32
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit	_		UREWO		91.77	44.22					20.35	10.54	13.32	13.32
2-WIRE	2-WIRE ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMPATIBLE LOOP	BLE LOO													
	facility reservation - Zone 1	\exists	1 UAL	UAL2X	12.30	156.95	2.2	89.64	16.93			20.35	10.54	13.32	13.32

[CCCS Amendment 60 of 72]

UNBUNDLE	UNBUNDLED NETWORK ELEMENTS - Tennessee												Att: 2 Exh: A			
CATEGORY	RATE ELEMENTS	Interim 2	Zone B	BCS	nsoc			RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR		Incremental Charge - Menual Svc Order vs. Electronic- Add'i	hcremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order va. Electronic- Disc Add'i
						Z Sec	Nonrecuring	Addi	Nonrecurring Disconnect	Disconnect	COME	20000	SOUTH SOUTH	Rates(\$)	1000	
	2 Wire Unbundied ADSL Loop including manual service inquiry & facility reservation - Zone 2		2 UAL	3	UAL2X	18.43	156.95		89.64	16.93	2000		20.35	10.54	13.32	SOMAIN 13.33
	2 Wire Unburdled ADSL Loop including manual service inquiry & facility reservation - Zone 3		3 UAL	ח	UAL2X	30.77	156.95			16.93			20.35	10.54	13.32	13.32
	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservation - Zone 1		1 UAL	ס	UAL2W	12.30	89.40	35.91	72.02	11.48			20.35	10.54	13.32	13.32
	2 Wire Unburdled ADSL Loop without manual service inquiry & facility reservation - Zone 2		2 UAL	n	UALZW	18.43	89.40	35.91	72.02	11.48			20.35	10.54	13.32	13.32
	2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservation - Zone 3		3 UAL	٥	UAL2W	30.77	89.40	35.91	72.02	11.48			20.35	10.54	13.32	13.32
	Unbundled Loop Service Rearrangement, change in loop facility. per circuit			n	UREWO		31.99	20.02					20.35	10.54	13.32	13.32
2-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP 2 Wire Unbandled HDSL Loop including manual searce include &	BLE LOC	1													
	facility reservation. 2006. The majoring manual service inquity at 2 Wire Unburgled HDS. Less includes manual control in the property of the p		- CH)	UHL2X	9.64	158.94	65.20	89.64	16.93			20.35	10.54	13.32	13.32
	4 vive Orbunated FLOSE LODE including mandal service inquiry a facility reservation . Zone 2		2 UHL	<u> </u>	UHL2X	14.44	158.94	65.20	89.64	16.93			20.35	10,54	13.32	13.32
	2 Wire Unburdled HDSL Loop including manual service inquiry & facility reservation - Zone 3		3 UHL		UHL2X	24.12	158.94	65.20	89.64	16.93			20.35	10.54	13.32	13.32
	 Wire Unburdled HDSL Loop without manual service inquiry and facility reservation - Zone 1 		1 UHL	Ċ	UHL2W	9.64	89.40	35.91	72.02	11.48			20.35	10.54	13.32	13.32
	2 Wire Unbundied HDSL Loop without manual service inquiry and facility reservation - Zone 2		2 UHL	ō	UHL2W	14.44	89.40	35.91	72.02	11.48			20.35	10.54	13.32	13.32
	2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3		3 FF	_ 5	UHL2W	24.12	89.40	35.91	72.02	11.48			20.35	10.54	13.32	13 33
	Unbundled Loop Service Rearrangement, change in loop facility, per circuit		Г	5	UBEWO		31 90	60 06					30 00	23 6		5
4-WIRE	4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP	IBLE LOO	П					-					50.03	10.01	13.32	13.32
	4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 1		- UHL	ā	UHL4X	12.40	169.62	75.89	39.73	19.53			20.35	10.54	13.32	13.32
	4-Wire Unburdled HDSL Loop including manual service inquiry and facility reservation - Zone 2		2 UHL	. ō	UHL4X	18.58	169.62	75.89	39.73	19.53			20.35	10.54	13.32	13.32
	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation. Zone 3		3 UHE	5	UHL4X	31.03	169.62	75.89	39.73	19,53			20.35	10,54	13.32	13.32
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1		1 UHL	5	UHL4W	12.40	100.09	46.60	75.75	13.97			20.35	45.07	13.32	13.32
	4-Wire Unbundled HDSL Loop without manual service Inquiry and facility reservation - Zone 2		2 UHL	_ 5	UHL4W	18.58	100:09	46.60	75.75	13.97			20.35	10.54	13.32	13.32
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3		3 UHL	5	UHL4W	31.03	100:09	46.60	75.75	13.97			20.35	27.01	13.39	13.30
	Urbundled Loop Service Rearrangement, change in loop facility, per circuit.		UHL	Ď	UREWO		31.99	20:02					20.35	20.52	13.32	13.32
4-WIRE	DS1 DIGITAL LOOP		iai i		22.7	100										
	4-Wire DS1 Digital Loop - Zone 2	$\ $	2 USL	5	USLXX	76.98	313.08	219.72	96.86	40.45			18.98	8.43	58:138	11.95
	4-Wire DS1 Digital Loop - Lone 3 Switch-As-Is Conversion rate per UNE Loop, Single LSR. (per	\dagger	3 OSL	<u>-</u>	SLXX	128.54	313.08	219.72	96.86	40.45			18.98	8,43	11.95	11.95
	US1) Switch-As-is Corversion rate per UNE Loop, Spreadsheet, (per	\dagger	nsr n	5	JRESL	+	23.42	3.30								
	DS1) Unbundled Loop Service Rearrangement, change in loop facility.	\dagger	USL	5	URESP	+	24.82	4.70				\uparrow				
4.WIRE	A-WIRE 19.2 56 OR 64 KRPS DIGITAL GRADE LOGE	\dashv	INSI	ā	UREWO		130.47	40.11					20.35	10.54	13.32	13.32
	4 Wire Unburdled Digital Loop 2.4 Kbps - Zone 1	\prod	1 UDL	Ŏ	X27	27.68	207.01	141.38	90.70	44.18						
	4 Wire Unburdled Digital Loop 2.4 Kbps - Zone 2 4 Wire Unburdled Digital Loop 2.4 Kbps - Zone3	+	3 UDL	5 5	UDLZX	41.47	207.01	141.38	90.70	44.18			H			
	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 1	\parallel	- CDI		Z A X	27.68	207.01	141.38	90.70	44 18		\prod				
	4 Wire Unburdled Digital Loop 4.8 Kbps - Zone 3	H	3 UDL	12	UDL4X UDL4X	69.24	207.01	141.38	90.70	44.18			†			
	4 Wire Unbundled Digital Loop 9.6 Kbps - Zone 1 5 Wire Unbundled Digital Loop 9.6 Kbps - Zone 2	\parallel	1 UDL 2 UDL	5 5	UDL9X	27.68	207.01	141.38	90.70 07.08	81 44 81 81			 			
1	6 Wire Unbundled Digital Loop 9.6 Kbps · Zone 3 4 Wire Unbundled Digital 19.2 Kbps · Zone 1	\dagger	3 CDL	5 2	UDL9X	69.24	207.01	141.38	07.08	81 44			35.00	130,		
	4 Wire Unbundled Digital 19.2 Kbps - Zone 2	H	2 UDL	j	UDL 19	41.47	207.01	141.38	90.70	44.18		$\ $	20.35	10.54	13.32	13.32

[CCCS Amendment 61 of 72]

Control Cont	interim o	m Zone		nsoc						Svc Order		⊢	Incremental	Incremental	Increment
1 100		_	BCS				RATES(\$)		-	Elec per LSR	Submitted Manually per LSR	Charge - Menual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'i	Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Sv Order vs Electronic Disc Add
1 10,					Г	onrecurring		Nonrecurring D	sconnect			OSS	lates(\$)		
1 100, 100		1		97	10.03	F##81		First	Addi	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	δl
1 10, 10, 10, 10, 11,		1		10156	27 68	207.01	141.28	90.70	44.18			20.35	10.54	13.32	- [
1 100. 100		Т	ign	10 56	41.47	207 01	141 38	02.00	2 2		Ì	20.00	10.01	20.00	
1 100		Т	ig	10156	69 24	207 04	86.141	2 2	44.10			20.00	10.04	3.32	1
1 OLD		Т	ign	Di 64	27 6B	207.01	141 38	8 8	44.18	Ī	1	20.35	10.54	13.32	1
1 100, 100		Т		10161	57.57	1000	00 33	8 8	1			50.33	10.54	13.32	ı
Unit Unit		Т		1	14.14	10.700	41.30	80.70	27,18		1	20.35	10.54	13.32	П
DOL		Т	-	2000		200	8.1	20.00	2		1	50.35	10.54	13.32	1
Unit Unit		_	ď	URESL		23.42	330					20.35	10.54		
UPOL UPOCKAN													5	20.0	5.5
1 UCL UCLPH 1174 3199 2002 141 150 2015 141 150			UDI.	URESP		24.82	4.70								
1 UCL			į												
1 UC, UC]	COL	UHEWO		102.28	49.82				1	20.35	10.54	13.32	13.3
2 UCL UCLEW 739 3159 2002 144 20 2035 144 1059 1143 1159 1159 2002 1066 144 20 2035 1054 1132 1159 1159 2002 1066 144 20 2035 1054 1132 1159 1159 2002 1066 144 20 2035 1054 1132 1159 1159 2002 1056 144 20 2035 1054 1132 1159 1159 2002 1056 144 20 2035 1054 1132 1159 1159 2002 1056 144 20 2035 1054 1132 1159 1159 2002 1056 144 20 2035 1054 1132 1159 1159 1159 2002 1056 144 20 2035 1054 1132 1159 1159 1159 2002 1056 144 20 2035 1054 1132 1159 1159 1159 1159 1159 1159 1159 115			Ş	a i	11.2		Ş	20.04				1	1	,	
1							20.00	60.01		Ī		50.33	X.O.	13.32	13.3
1 VCL VCLPW 1736 23.97 21.99 20.02 14.4 20.35 10.44 13.32 10.54 13.32 13.32 13.34 13.32 13.34 13.34 13.34 13.34 13.34 13.34 13.3		2	UCL	UCLPB	17.59		20.02	10.65	1,41			20.35	10.54	13.32	13.3
1 UCL				<u>a</u>	20 27		co oc	10.05	,				3	,	
1 UCL		Г		2 222	0.54		20.02	20.01	*	ľ		50.33		13.32	13.3
1 CL CL CL CL CL CL CL		7	UCL	UCLPW	11.74	31.99	20.02	10.65	1,41			20.35	10.54	13.32	13.3
1 UCL UCLEW 29.97 31.99 20.02 10.65 1.41 20.35 10.54 13.25 13.25 10.54 13.25 13.25 10.54 13.25 13.				Na CI	17.60	9.	50	10 05	,,,			1000	3		
1 UCL UCLPW 29.37 31.99 36.22 10.64 10.65 10.41 10.02 10.02 10.04 10		Г				25.10	70.03	8.0				50.33	10.04	13.32	13.3
UCL			UCL	UCLPW	29.37	31.99	20.02	10.65	1,41			20.35	10.54	13.32	13.3
UCL UCLKS 21 88 122 76 85 57 76 35 39 16 20 35 10 54 13 22 2 UCL UCLKS 32 93 122 76 85 57 76 35 39 16 20 35 10 54 13 22 3 UCL UCLKS 54 39 122 76 85 57 76 35 39 16 20 35 10 54 13 22 1 UCL UCLKW 27 39 122 76 85 57 76 35 39 16 20 35 10 54 13 32 2 UCL UCLKW 27 39 122 76 85 57 76 35 39 16 20 35 10 32 3 UCL UCLKW 22 39 122 76 85 57 76 35 39 16 20 35 10 54 13 32 UCL UCLW UCLKW 23 39 12 276 85 57 76 35 39 16 20 35 10 54 13 32 UCL UCLW UCLW 23 43 23 42 76 35 39 16 20 35 10 54		1	UCL.	UCLMC		36.52	36.52								
1 UCL UCLAS 2198 12276 8557 7635 3916 2035 1054 1332 105		_	nct	UREWO		31.99	20.02					35.00	25.0	13 33	, ,
1 UCL UCLAS 2:198 1:2276 68.57 76.35 39.16 20.35 10.54 13.22												20.02	1	20:01	200
2 UCL UCLAW 22 99 122 76 86 57 76 35 916 20 36 10 54 13.32 3 UCL UCLAW 22 99 122 76 86 57 76 35 39 16 20 36 10 54 13.32 2 UCL UCLAW 32 39 122 76 86 57 76 35 39 16 20 36 10 54 13.32 3 UCL UCLAW 32 39 122 76 86 57 76 35 39 16 20 36 10 54 13.32 4 UCL UCLAW 54 99 122 76 86 57 76 35 39 16 20 36 10 54 13.32 4 UCL UCLAW 32 39 122 76 86 57 76 35 39 16 20 36 10 54 13.32 4 UCL UCLAW 32 39 122 76 86 57 76 35 39 16 20 36 10 54 13.32 4 UCL UCLAW 32 39 122 76 36 36 41 20 28 70 17 64 20 20 36 10 54 13.32 6 UCL UCLAW 41 122 49 122 76 48 20 28 70 17 64 20 20 36 10 54 13.32 6 UCL UCLAW 41 12 12 20 6 48 20 28 70 17 64 20 20 36 10 17 64 20 20 36 10 17 64 20 20 36 10 17 64 20 20 36 10 17 64 20 20 36 10 17 64 20 20 30 17 64 20 20 30 10 17 64 20 20 30 10 17 64 20 20 30 10 17 64 20 20 30 10 17 64 20 20 30 10 17 64 20 20 30 10 17 64 20 20 30 10 17 64 20 20 30 10 17 64 20 20 30 10 17 64 20 20 30 10 17 64 20 20 30 10 17 64 20 20 30 10 17 64 20 20 30 10 17 64 20 20 30 10 17 64 20 20 30 10 17 64 20 20 30 10 17 64 20 20 30 10 17 64 20 20 30 17 64 20 20 20 20 20 20 20 20 20 20 20 20 20		-	<u> </u>	571511	90 10	37 00 1	73 36	30 95	9						
2 UCL UCLAN 22.78 162.76 86.57 76.35 39.16 20.35 10.54 13.32 1 UCL UCLAW 21.89 122.76 86.57 76.35 39.16 20.35 10.54 13.32 2 UCL UCLAW 21.89 122.76 86.57 76.35 39.16 20.35 10.54 13.32 3 UCL UCLAW 32.83 122.76 86.57 76.35 39.16 20.35 10.54 13.32 UCL UCLAW 32.83 122.76 86.57 76.35 39.16 20.35 10.54 13.32 UCL UCLAW 54.89 122.76 86.57 76.35 39.16 20.35 10.54 13.32 UCL UCLAW 54.89 122.76 86.57 76.35 39.16 20.35 10.54 13.32 UCL UCLAW 54.89 122.76 36.41 20.35 10.54 13.32 UCL UCLAW 13.64 36.41		I			26.14	27.70	/6:50	00.00	00.00		\dagger	20.35	7. 7.	13.32	13.3
3 UCL UCLAW 24.99 122.76 85.57 76.35 39.16 20.35 10.54 13.32 2 UCL UCLAW 21.98 122.76 86.57 76.35 39.16 20.35 10.54 13.32 3 UCL UCLAW 32.93 122.76 86.57 76.35 39.16 20.35 10.54 13.32 3 UCL UCLAW 54.99 122.76 86.57 76.35 39.16 20.35 10.54 13.32 3 UCL UCLAW 54.99 122.76 86.57 76.35 39.16 20.35 10.54 13.32 3 UCL UCLAW 54.99 122.76 86.57 76.35 39.16 20.35 10.54 13.32 UCL UCLAW 54.99 122.76 86.57 76.35 39.16 20.35 10.54 13.32 UCL UCLAW 34.29 36.41 76.04 36.41 76.41 76.41		╗	JCL	UCL4S	32.93	122.76	85.57	76.35				20.35	10.54	13.32	13.3
1 UCL UCLAW 51.98 122.76 85.57 76.35 39.16 20.35 10.54 13.32 2 UCL UCLAW 54.99 122.76 85.57 76.35 39.16 20.35 10.54 13.32 30.0C UCLAW 54.99 122.76 85.57 76.35 39.16 20.35 10.54 13.32 2 UCL UCLAW 54.99 122.76 85.57 76.35 39.16 20.35 10.54 13.32 2 UCL UCLAW 54.99 122.76 36.41 2 UCL UCLAW 54.99 28.70 17.64 17.64 13.047 46.21 2 NTCVG UEAL2 22.08 75.06 48.20 28.70 17.64			nor	UCL4S		122 76	85.57	76 35				96.06	73 0	00 07	
1 UCL UCLAW 21.98 122.76 85.57 76.36 39.16 20.35 10.54 13.32 13.24 13.25 10.54 13.32 13.27 13.24 13.32 10.54 13.32 1		П						3				20.02	6.0	13.32	20.0
2 UCL UCLAW 32.93 122.76 86.57 76.36 39.16 20.36 10.54 13.32 UCL UCLAW 54.99 122.76 86.57 76.36 39.16 20.35 10.54 13.32 UCL UCLAW 34.99 20.02 36.57 76.50 36.57 76.50 10.54 13.32 UCL UCLAW 34.99 20.02 36.51		-	JOL	UCL4W			85.57	76.35	39.16			20.35	10.54	13.32	13.3
1 NTCVG UCLAW 54.99 122.76 85.57 76.35 39.16 20.35 10.54 13.32 10CL UCLAW 34.99 20.02 36.57			, de	UCL4W	32.93	122 76	85.57	76.35				36.00	2	5	è
3 UCL UCLAW 54.99 122.76 86.57 76.35 39.16 20.35 10.54 13.32 UCL UCLAW UCLAW 36.52 3		Г								T		2007	5	13.35	5.5
UCL UNLWC 36.52 36.52 36.22 13.22 UCL UNEWO 31.99 20.02 20.36 10.54 13.22 UML, UDL, USL OCOSL 34.29 36.41 6 36.41 75.06 36.41 75.06 36.41 75.06 36.41 75.06 36.41 75.06 36.41 75.06 36.41 75.06 75.06 75.06 76.01 75.06 75.06 75.06 75.07 75.06 75.07 75.06 75.07 75.06 75.07 75.06 75.07 75.06 75.07 75.06 75.07 </td <td>Cider Coordination for Specified Comersion Time (per LSR) Rearrangements Retarrangements Et. to UNE-L Retermination, per 2 Wire Unburdled Voice Loop SL2 Et. to UNE-L Retermination, per 2 Wire Unburdled Voice Loop Et. to UNE-L Retermination, per 2 Wire Unburdled Voice Loop Et. to UNE-L Retermination, per 2 Wire Unburdled Voice Loop Et. to UNE-L Retermination, per 2 Wire Unburdled Digital Loop Et. to UNE-L Retermination, per 4 Wire Unburdled Digital Loop Et. to UNE-L Retermination, per 4 Wire Unburdled Digital Loop Et. to UNE-L Retermination, per 4 Wire Unburdled Digital Loop Et. to UNE-L Retermination, per 4 Wire Unburdled Digital Loop Et. Dop COMMENGING 2-WIRE ANALOG VOICE GRADE LOOP - COMMENGING RETHER ANALOG VOICE GRADE LOOP - COMMENGING S-WIRE ANALOG VOICE GRADE LOOP - Service Level 2 WLoop or 1</td> <td>Т</td> <td>701</td> <td>UCL4W</td> <td>54.99</td> <td>122.76</td> <td>85.57</td> <td>76.35</td> <td>39.16</td> <td></td> <td></td> <td>20.35</td> <td>10.54</td> <td>13.32</td> <td>13.35</td>	Cider Coordination for Specified Comersion Time (per LSR) Rearrangements Retarrangements Et. to UNE-L Retermination, per 2 Wire Unburdled Voice Loop SL2 Et. to UNE-L Retermination, per 2 Wire Unburdled Voice Loop Et. to UNE-L Retermination, per 2 Wire Unburdled Voice Loop Et. to UNE-L Retermination, per 2 Wire Unburdled Voice Loop Et. to UNE-L Retermination, per 2 Wire Unburdled Digital Loop Et. to UNE-L Retermination, per 4 Wire Unburdled Digital Loop Et. to UNE-L Retermination, per 4 Wire Unburdled Digital Loop Et. to UNE-L Retermination, per 4 Wire Unburdled Digital Loop Et. to UNE-L Retermination, per 4 Wire Unburdled Digital Loop Et. Dop COMMENGING 2-WIRE ANALOG VOICE GRADE LOOP - COMMENGING RETHER ANALOG VOICE GRADE LOOP - COMMENGING S-WIRE ANALOG VOICE GRADE LOOP - Service Level 2 WLoop or 1	Т	701	UCL4W	54.99	122.76	85.57	76.35	39.16			20.35	10.54	13.32	13.35
UCL UML, UDL, USL UML, UDL, USL UNA UNEEL USL USL 75.06 36.41 36.41 20.02 10.54 36.41 13.32 36.41 13.32 36.41 10.54 36.41 10.54 36	Per circul Rearrangements EEL to UNE-L Retermination, per 2 Wire Unburdled Voice Loop EEL to UNE-L Retermination, per 2 Wire Unburdled Voice Loop EEL to UNE-L Retermination, per 4 Wire Unburdled Voice Loop EEL to UNE-L Retermination, per 4 Wire Unburdled Digital Loop EEL to UNE-L Retermination, per 4 Wire Unburdled Digital Loop EEL to UNE-L Retermination, per 4 Wire Unburdled Digital Loop EEL to UNE-L Retermination, per 4 Wire Unburdled Digital Loop EEL to UNE-L Retermination, per 4 Wire Unburdled Digital Loop EEL to UNE-L Retermination, per 4 Wire Unburdled Digital Loop EL LOOP COMMENGING 2-WIRE ANALOG VOICE GRADE LOOP - COMMINGING		70.	CCLMC		36.52	36.52	1		1					
UHA, UDL, USL OCOSL 34.29	Coder Coordination for Specified Conversion Time (per LSR) Rearrangements EEL to UNE-L Retermination, per 2 Wire Unburdled Voice Loop EEL to UNE-L Retermination, per 2 Wire Unburdled Voice Loop EEL to UNE-L Retermination, per 2 Wire ISDN Loop EEL to UNE-L Retermination, per 4 Wire Unburdled Digital Loop EEL to UNE-L Retermination, per 4 Wire Unburdled Digital Loop EEL to UNE-L Retermination, per 4 Wire Unburdled Digital Loop EEL to UNE-L Retermination, per 4 Wire Unburdled Digital Loop EEL to UNE-L Retermination, per 4 Wire Unburdled Digital Loop EEL to UNE-L Retermination, per 4 Wire Unburdled Digital Loop EL LOOP COMMINGLING 2-WIRE ANALOG VOICE GRADE LOOP - COMMINGLING 2-WIRE ANALOG VOICE GRADE LOOP - Service Level 2 WiLcop or 1 Ground Start Signaling - 2 Ground Start Signaling - 2 Ground Start Signaling - 2 Ground Start Signaling - 2 Ground Start Signaling - 2 Ground Start Signaling - 2 Ground Start Signaling - 2 Ground Start Signaling - 2 Ground Start Signaling - 2 Ground Start Signaling - 2 Ground Start Signaling - 2 Ground - 2 Ground Start Signaling - 2 Ground - 2 Grou		JCL	UREWO		31.99	20.02						10.54	13.32	13.33
UEA UNEEL 75.06 36.41 UEA UNEEL 75.06 36.41 UDL UNEEL 102.28 49.82 1 NTCVG UEAL2 14.74 75.06 48.20 28.70 17	Rearrangements Rearrangements Rearrangements Rearrangements Rearrangements Rearrangements Ref. to UNE-L. Retermination, per 2 Wire Unburdled Voice Loop EEL to UNE-L. Retermination, per 4 Wire Unburdled Voice toop EEL to UNE-L. Retermination, per 4 Wire Unburdled Digital Loop EEL to UNE-L. Retermination, per 4 Wire Unburdled Digital Loop EEL to UNE-L. Retermination, per 4 Wire Unburdled Digital Loop EEL to UNE-L. Retermination, per 4 Wire Unburdled Digital Loop EEL to UNE-L. Retermination, per 4 Wire Unburdled Digital Loop EEL to UNE-L. Retermination, per 4 Wire Unburdled Digital Loop EEL to UNE-L. Retermination, per 4 Wire Unburdled Digital Loop EL UNE-L. Retermination, per 4 Wire Unburdled Digital Loop EL UNE-L. Retermination, per 4 Wire Unburdled Digital Loop EL UNE-L. Retermination, per 4 Wire Unburdled Digital Loop EL UNE-L. Retermination, per 4 Wire Unburdled Digital Loop EL UNE-L. Retermination, per 4 Wire Unburdled Digital Loop EL UNE-L. Retermination, per 4 Wire Unburdled Digital Loop EL UNE-L. Retermination, per 4 Wire Unburdled Digital Loop EL UNE-L. Retermination, per 4 Wire Unburdled Digital Loop EL UNE-L. Retermination, per 4 Wire Unburdled Digital Loop EL UNE-L. Retermination, per 4 Wire Unburdled Digital Loop EL UNE-L. Retermination, per 4 Wire Unburdled Digital Loop EL UNE-L. Retermination, per 4 Wire Unburdled Digital Loop EL UNE-L. Retermination, per 4 Wire Unburdled Digital Loop EL UNE-L. Retermination, per 4 Wire Unburdled Digital Loop EL UNE-L. Retermination, per 4 Wire Unburdled Digital Loop EL Unburdled Digital Loop EL Unburdled Digital Loop EL Unburdled Digital Loop EL Unburdled Digital Loop EL Unburdled Digital Loop EL Unburdled Digital Loop EL Unburdled Digital Loop EL Unburdled Digital Loop EL Unburdled Digital Loop EL Unburdled Digital Loop EL Unburdled Digital Loop EL Unburdled Digital Loop EL Unburdled Digital Loop EL Unburdled Digital Loop EL Unburdled Digital Loop EL Unburdled Digital Loop		UDN. UAL.												
UEA UREEL 75.06 36.41 UEA UREEL 75.06 36.41 UDN UREEL 91.77 44.22 UDL UREEL 102.28 49.82 USL UREEL 130.47 40.11 1 NTCVG UEAL2 14.74 75.06 48.20 28.70 17 0 1 10.00 10.00 10.00 10.00 17	EEL to UNE-1. Retermination, per 2 Wire Unburdied Voice Loop- S12 EEL to UNE-1. Retermination, per 4 Wire Unburdied Voice Loop EEL to UNE-1. Retermination, per 2 Wire ISDN Loop EEL to UNE-1. Retermination, per 4 Wire Unburdied Digital Loop EEL to UNE-1. Retermination, per 4 Wire Unburdied Digital Loop EEL to UNE-1. Retermination, per 4 Wire Unburdied Digital Loop EL LOOP COMMINGLING 2-WIRE AVIALOG VOICE GRADE LOOP - COMMINGLING [2-WIRE AVIALOG VOICE GRADE LOOP - COMMINGLING [2-WIRE AVIALOG VOICE GRADE LOOP - Service Level 2 WiLcop or 1		UDL, USL	1800		34.29									
UEA UREEL 75.06 36.41 UEA UREEL 75.06 36.41 UDL UREEL 102.28 49.82 1 NTCVG UEAL2 14.74 75.06 48.20 28.70 17 2 NTCVG UEAL2 22.08 75.06 48.20 28.70 17	EEL to UNE-L Retermination, per 4 Wire Undurdled Voice Loop EEL to UNE-L Retermination, per 2 Wire ISDN Loop EEL to UNE-L Retermination, per 4 Wire Undurdled Digital Loop EEL to UNE-L Retermination, per 4 Wire Undurdled Digital Loop EEL LOOP COMENT LOUGH CARADE LOOP - COMMINGLING 2-WIRE ANALOG VOICE GRADE LOOP - COMMINGLING [
UEA UREEL 75.06 36.41 UDN UREEL 91.77 44.22 UDI UREEL 102.28 49.82 USL UREEL 130.47 40.11 1 NTCVG UEAL2 14.74 75.06 48.20 28.70 17 2 NTCVG UEAL2 22.08 75.06 48.20 28.70 17	EEL to UNE-L Retermination, per 4 Wire Unburdled Voice Loop EEL to UNE-L Retermination, per 2 Wire ISDN Loop EEL to UNE-L Retermination, per 4 Wire Unburdled Digital Loop EEL LOOP COMMING LING 2-WIRE AVALOG VOICE GRADE LOOP - COMMING LING 2-WIRE AVALOG VOICE GRADE LOOP - COMMING LING COUNT AND VOICE GRADE LOOP - Service Level 2 WLoop or Glound Staf Signation - Zone 1		JEA	UREEL		75.06	36.41			1					
UDN UNEEL 102.28 49.82	FEL to UNE-L Retermination, per 2 Wire ISDN Loop			UREEL		75.06	36.41								
UDL UREEL 102.28 48.82 USL UREEL 130.47 40.11 1 NTCVG UEAL2 14.74 75.06 48.20 28.70 17 2 NTCVG UEAL2 22.06 75.06 48.20 28.70 17	EEL to UNE-L Retermination, per 4 Wire Unburdled Digital Loop ELOOP COMMENGING 2-WIRE AVALOG VOICE GRADE LOOP - COMMINGING 2-WIRE AVALOG VOICE GRADE LOOP - COMMINGING (Counce Avalog Voice Grade Loop - Service Level 2 WiLcop or Grane Loop - Service Level 2 Wilcop or Grane Loop - Service Level 2 Wilcop or Grane Loop - Service Level 2 Wilcop or Counce Start Signation - Zone 1			UREEL		91.77	44.22								
1 NTCVG UEAL2 1474 75.06 48.20 28.70 17	TE LOOP CEREL to UNE'L Retermination, per 4 Wire Unburdled DS1 Loop TE LOOP CHARGELING Z-WIRE ANALGG VOICE GRADE LOOP - COMMINGLING Z-WIRE ANALGG VOICE GRADE LOOP - Service Level 2 WLoop or Ground Start Scrating - Zone 1			UREEL		102.28	49.82		•						
1 NTCVG UEAL2 1474 75.06 48.20 28.70 17 2 NTCVG UEAL2 22.08 75.06 48.20 28.70 17	2-WIPE ANALOG VOICE GRADE LOOP - COMMINGLING 2-WIPE ANALOG VOICE GRADE LOOP - Service Level 2 wLoop or Ground Start Synsting - Zone 1			UREEL		130.47	40.11								
1 NTCVG UEAL2 1474 75.06 48.20 28.70 17 2 NTCVG UEAL2 22.08 75.06 48.20 28.70 17	2-Wire Araiog Voice Grade Loop - Service Level 2 wLoop or Ground Start Storaging - Zone 1														
1 NTCVG UEAL2 1474 75.06 48.20 28.70 17. 2 NTCVG UEAL2 22.08 75.06 48.20 28.70 17.	IGround Start Standing - Zone 1											-			
2 NTCVG UEAL2 22.06 75.06 48.20 28.70 17.	O.Wire Analys Vaice Control and Country I and Control	-	MCVG	UEAL2	14.74	75.06	48.20	28.70	17.64		1				
			ATCVG	UEAL2	22.08	75.06	48.20	28.70							

[CCCS Amendment 62 of 72]

UNBUNDLE	UNBUNDLED NETWORK ELEMENTS - Tennessee											_	Att: 2 Exh: A			
CATEGORY	RATE ELEMENTS	interim Zone	Zone	BCS	cosn			RATES(\$)			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'i	incremental Charge - Menual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order va. Electronic- Disc Add'l
			\dagger			9	Nonrecurring		Nonrecurring Disconnect	Disconnect			OSS Rates(\$)	Rates(\$)		
	2-Wire Assista Visica Grade Local Consider Local 2 w/D oceans	1	\dagger			T	First	Add'I	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Battery Signaling - Zone 1		z	NTCVG	UEAR2	14.74	75.06	48.20	28.70	17.64						
	2-Wire Analog Voice Grade Loop · Service Level 2 w/Reverse Battery Signaling · Zone 2			NTCVG	UEAR2	22.08	75.06	48.20	28.70	17.64						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 3		- Z	NTCVG	LEAR?	36.87	25.06	48.20	28.70	17.64						
	Switch-As-is Conversion rate per UNE Loop, Single LSR. (per		2	NTCVG	5501		23.43	8.								
	Switch As-Is Conversion rate per UNE Loop, Spreadsheet, (per DSn)		2	NTCVG	IBESP		24.80	4 7								
	Unbundled Loop Service Rearrangement, change in loop facility.		1	9 9			3				Ĺ					
	Loop Tagging - Service Level 2 (SL2)	\parallel	zĮŹ	NTCVG	URETL		11.23	1.10								
4-WIRE	ANALOG VOICE GRADE LOOP			910	, , , ,	20.75	52.00		1000							
	4-Wire Analog Voice Grade Loop - Zone 1 4-Wire Analon Voice Grade Loop - Zone 2		z 2 - ^	900	UEAL4	32 93	122.76	85.57	76.35	39.16						
	4-Wire Analog Voice Grade Loop - Zone 3	H	Σ Σ	NTCVG	UEAL4	54.99	122.76	86.57	76.35	39.16						
	Switch-As-Is Conversion rate per UNE Loop, Single LSR. (per DS0)		Z	NTCVG	URESL		23.42	3.30								
	Switch-As-Is Conversion rate per UNE Loop. Spreadsheet, (per		2	NTCXG	0000		24.83	2.5								
	Unbundled Loop Service Rearrangement, change in loop facility.	T	+		L SUCO		74.05	0/-								
NOW A	per circuit	1	Z	NTCVG	UREWO		75.06	36.41								
4-WIRE	A-Wire DS1 Digital Loop - Zone 1		-	CD1	USLXX	51.38	313.08	219.72	96.86	40.45		-				
	4-Wire DS1 Digital Loop - Zone 2	H	2	NTCD1	USLXX	76.98	313.08	219.72	96.86	40.45						
	4-Wire DS1 Digital Loop - Zone 3		8	CD1	USLXX	128.54	313.08	219.72	96.86	40.45						
	Switch-As-is Conversion rate per UNE Loop, Single LSR. (per DS 1)		Ξ	NTCD1	URESL		23.42	3.30								
	Switch-As-Is Conversion rate per UNE Loop. Spreadsheet. (per DS1)		_ <u>Z</u>	NTCD1	URESP		24.82	4.70								
	Unbundled Loop Service Rearrangement, change in loop facility.		-	0	O. T.											
4-WIRE	4-WIRE 19.2, 56 OR 64 KBPS DIGITAL GRADE LOOP	1	2	2	OMENO		130.47	100								
	4 Wire Unbundled Digital Loop 2.4 Kbps - Zone 1	H	Z -	cnp	UDL2X	27.68	207.01	141.38	90.70	44.18						
	4 Wire Unbundled Digital Loop 2.4 Kbps · Zone 2 4 Wire Unbundled Digital Loop 2.4 Kbps · Zone3	1	Z Z	gno	ND 2X	41.47	207.01	14138	05.08	44.18						
	4 Wire Unbundled Digital Loop 4.8 Kbps -Zone 1	H	z	cup	UDL4X	27.68	207.01	141.38	90.70	44.18						
	4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 2 4 Wire Unbundled Digital Loop 4.8 Kbps - Zone 3	1	2 2	NTCUD	UDL4X	41.47	207.01	141.38	90.70	44.18						
	4 Wire Unburdled Digital Loop 9.6 Kbps - Zone 1	\mid	Z	cnp.	X6,300	27.68	207.01	141.38	90.70	4 2						
	5 Wire Unbundled Digital Loop 9.6 Kbps - Zone 2		2	cub	X6TQD	41.47	207.01	141.38	90.70	44.18						
	4 Wire Unbundled Digital 19.2 Kbbs - Zone 1	\dagger	2 Z	ans	X 61 101	27.68	207.01	141.38	02.08	8 4 8						
	4 Wire Unbundled Digital 19.2 Kbps - Zone 2		2	dno	UDL 19	41.47	207.01	141.38	90.70	81.18						
	4 Wire Unbundled Digital 19.2 Kbps - Zone 3		<u>آگا</u>	CUD	UDL 19	69.24	207.01	141.38	90.70	44.18						
	4 Wire Unburdled Digital Loop 56 Kbps - Zone 1 4 Wire Unburdled Digital Loop 56 Kbps - Zone 2	1	z z	ans	25 101	27.68	207.01	141.38	8 20 20	81.18						
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 3		Z ν m	ano.	UDLS6	69.24	207.01	141.38	02.06	44 18						
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 1	$\ $	Σ -	CUD	UDL64	27.68	207.01	141.38	90.70	44.18						
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2 4 Wire Unbundled Digital Loop 64 Kbps - Zone 3	1	2 2	ono	NDL64	41.47	207.01	141.38	06.70	44.18						
	Switch-As-Is Corversion rate per UNE Loop, Single LSR. (per		+			3	10:03	80	2	1						
	DS0)		Ź	NTCUD	URESL		23.42	3.30								
	Switch-As-is Conversion rate per UNE Loop, Spreadsheel, (per IDSO)		Ξ	NTCUD	URESP		24.82	4.70								
	Unbundled Loop Service Rearrangement, change in loop facility. Der circuit		Z	ano.	UREWO		102.28	49.82								
			ž.	NTCVG, NTCUD.	1000											
MAINTENANCE	MAINTENANCE OF SERVICE	T	+		3000		D. 3.									

[CCCS Amendment 63 of 72]

UNBUNDE	UNBUNDLED NETWORK ELEMENTS - Tennessee										Att: 2 Exh: A			
CATEGORY	RATE ELEMENTS	interim Z	Zone BCS	nsoc			RATES(\$)		Svc Order Submitted Elec per LSR	rder Svc Order Kted Submitted C Manually SR per LSR	r Incremental d Charge - Manual Svc Order vs. Electronic-	incremental Charge - Manual Svc Order vs. Electronic- Add'i	Incremental Charge - Manual Svc Order va. Electronic- Disc 1st	Charge - Charge - Menual Svc Order va. Electronic- Disc Add'l
+					Rec	Nonrecuring	Addi	Nonrecurring Disconnect	rrect SOMEC	FC SOMAN	ΙL	SOMAN SOMAN	NAMOR	NAMOS
	Maintenance of Service Charce. Basic Time per half hour		UDC, UEA, UDL, UDN, USL, UAL, UHL, UCL, NTCOI, UTDN, UTTS1, UTTN, UDF, UTTN, UDF, UDFS1, UDDS1, UDS3, ULDD1, ULDS1, ULDDX, ULDS1, ULDDX, ULDS1, ULDXX, UNC1X, UNC3X,	MVVRT		S C C	8							
	Maintenance of Service Charge, Overtime, per half hour		UGC. UEA. UDL. UM. USL. UAL. UM. UCL. NTCVO. NTCUD. NTCD1. NTD2. UTTS3. UTTX4. UDF. UDFCX. UDESX. UDFCX. UDDX3. ULDS1. ULDX7. ULDS1. ULDX7. ULDX1. UNCSX. UNCSX. UNCSX.	N N		8	9							
	Maidarance of Sandre Charte Premire ner hell hour		UDIC, UEA, UDIL, UDIN, USE, UDIN, USE, UAC, UDIN, UTCD, UTCD, UTCD, UTCD, UTCD, UTCD, UTCN, UDES, ULDDY, ULDS, ULDDY, ULDS, ULDDY, ULDS, ULDDY, ULDS, ULDOY, ULDS, ULDOY, ULDS, ULDOY, ULDS, ULDOY, ULDS, ULDOY, ULDS, ULDOY, ULDS, ULDOY, ULDS, ULDOY, ULDS, ULDS, ULDOY, ULDS, ULD	PO NOTE OF THE POST OF THE POS		\$	\$							
LOOP MODIF	LOOP MODIFICATION Service Order charges will only apply once per Loop	H												
	Unbundled Loop Modification, Removal of Load Coils - 2 Wire pair less fran or equal to 18k ft, per Unbundled Loop		UAL, UHL, UCL. UEO, ULS, UEA. UEANL, UEPSR, UEPSB	ULMZL		65.40	65.40							
	Unbundled Loop Modification Removal of Load Coils - 4 Wire less than or equal to 18K ft, per Unbundled Loop		UHL, UCL, UEA	ULM4L		65.40	65.40							
Saccing Saccin	Urbundled Loop Modification Removal of Bridged Tap Removal. per unbundled kop		UAL, UHL, UCL, UEQ, ULS, UEA. UEANL, UEPSR. UEPSB	ULMBT		65.44	65.44						·	
T-GNS	pop Distribution					T			-					
	Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set- Up		UEANL, UEF	USBSA		517.25	517.25				20.35	10.54	13.32	13.32
	Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up Sub-Loop - Per Reitlein Fraimman Boom - CI FC Feedler Facility	+	VEANL, UEF	USBSB		42.68	42.68				20.35	10.54	13.32	13.32
	Sel-Lopy or as burning Equipment Noom - CLEC reader racing Sel-Lopy Sel-Lop	+	UEANL	USBSC		313.01	313.01			-	20.35	10.54	13.32	13.32
	טמירטעלי דמי כייימיייש באמקיייפייון דייים בלי ביי ביי פודים כייי	\dashv	UEANL	USBSD		108.06	108.06				20.35	10.54	13.32	13.32

[CCCS Amendment 64 of 72]

UNBUNDL	UNBUNDLED NETWORK ELEMENTS - Tennessee											_	Att: 2 Exh: A			
											Svc Order Submitted	Svc Order Submitted		Incremental Charge -	Incremental Charge -	Incrementa Charge -
CATEGORY	RATE ELEMENTS	Interim 2	Zone	BCS	nsoc			RATES(\$)			Elec per LSR	Manually per LSR		Menual Svc Order vs. Electronic- Add'I	Manual Svc Order vs. Electronic- Disc 1st	Menual Svc Order vs. Electronic- Disc Add'I
			+			Rec	Nonrecurring		Nonrecurring Disconnect	Disconnect			OSS Rates(\$)	Rates(\$)		
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Statewide		3	UEANL	USBN2	10.02	148.84	112.34	73.14	36.65		SOMEC	SOMMAN	SOMAN	SOMAN	SOMAN 13 32
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair		3	JEANL	USBMC		36.52	36.52					3	5	30.01	2
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 1		-	JEANL	USBN4	6.54	106.85	51.20	74.08	11.55			20.35	10.54	13.32	13.32
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 2		2 UE	JEANL	USBN4	9.80	106.85	51.20	74.08	11.55			20.35	10.54	13.32	13.32
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 3		30	JEANL	USBN4	16.36	106.85	51.20	74.08	11.55			20.35	10.5	13.32	13.32
	Order Coordination for Unburidled Sub-Loops, per sub-loop pair Sub-Loop 2-Wire Intrabuilding Network Cable (INC)		22	UEANL	USBMC USBR2	1.35	36.52	36.52					20.35	10.54	13.30	13.30
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair Sub-Loop 4-Wire Intrabuilding Network Cable (INC)		200	JEANL JEANL	USBMC USBR4	2.26	36.52	36.52 37.10					20.35	10.54	13.32	13.32
	Order Coordination for Unburnfled Sub-Loops, per sub-loop pair Loop Testing - Basic 1st Half Hour		5151	UEANL	USBMC URET1		36.52	36.52								
$\frac{ \cdot }{ \cdot }$	Loop resmy "pass, Adminoral right Note 1		TT	Ale.	UCS2X	4.67	81.40	25.75	70.82	9.55			20.35	10.54	13.32	13.3
	2 Wire Copper Unburdled Sub-Loop Distribution - Zone 3	\parallel	7 F		UC\$2X	11.67	81.40	25.75	70.82	9.55			20.35	10.54	13.32	13.32
	Order Coordination for Unburdled Sub-Loops, per sub-loop pair	1	5	u.	USBMC	10	36.52	36.52	ļ							
	4 Wire Copper Unburded Sub-Loop Distribution - Zone 2 4 Wire Copper Unburded Sub-Loop Distribution - Zone 2 4 Wire Copper Unburded Sub-Loop Distribution - Zone 2	\parallel	- C		UCS4X	8.76	81.74	28.08	74.08	11.56			20.35	10.54	13.32	13.32
	Order Constantion for Link and od C. b. Long C. b. Long C.	\vdash			V.500	26	*/	90.07	(4.00	6,1			\$6.35	10.54	13.32	13.35
-	Copper Continuation of the Copper Cop	 	5 5	144	O Service		20.00	36.95								
	Loop Testing Basic Ist Hall Multiple I Loop Testing Days Additional Hall Mark	H	5 5 5	JEF JEF	URETI		57.67	800								
Undun	cled Sub-Loop Modification				ONE IA		37.44	37.44								
	Unbundled Sub-Loop Modification - 2-W Copper Dist Load CoiVEquip Removal per 2-W PR		UEF	<u>u</u>	ULM2X		335.36	7.82								
	Unburdled Sub-toop Modification - 4-W Copper Dist Load Col/Equip Removal per 4-W PR) E	щ	ULM4X		335.36	7.82								
	Unbundled Loop Modification, Removal of Bridge (ap. per unbundled loop	\dashv	-		ULMBT		528.48	9.74								
Doug :	Unbunded Network 1 eminating wire (UNTW) per Pair	H	37	JENTW	UENPP	0.4555	2.48	2.48	0.5814	0.5814			20.35	10.54	13.32	13.32
Netwo	Network interface Device (NID) 1-1-2 lines	Н	OE		UND12		63.46	31.06	0.6391	0.6391		ľ	20.35	10.54	13.32	13.32
+	Network Interface Device (NID) - 1-6 lines	\parallel	3)		UND16		63.46	31.06	0.6522	0.6522			20.35	10.54	13.32	13.32
JNE OTHER, I	Nework Interface Device Cross Correct - 4W Nework Interface Device Cross Correct - 4W UNE OTHER, PROVISIONING ONLY - NO RATE	$\dagger \!$	3 3		UNDCA TNDCA		8.75	8.75					20.35	10.54	13.32	13.32
			3939E	UAL. UCL. UDC. UDL. UDN. UEA. UHL. UEANL. UEF. UEQ. UENTW. NTCVG. NTCUD.	į											
	Unbundled DS1 Loop - Superframe Format Option - no rate	\parallel	S	П	CCOSF	8.0	000									
	Unbundled DS1 Loop - Expanded Superframe Format option - no rate		Sn		CCOEF		00:00									
	NID - Dispatch and Service Order for NID installation UNTW Circuit Establishment. Provisioning Only - No Rate			JENTW	UENCE	00:0	0.00									
LOOP MAKE-U	p Loop Makeup - Preordering Without Reservation, per working or		+													
	spare facility queried (Manual).	$\frac{1}{2}$	SW	¥	UMKLW		0.76	0.76					20.35	10.54	13.32	13.32

UNBUNDLE	UNBUNDLED NETWORK ELEMENTS - Tennessee												Att: 2 Exh: A			
CATEGORY	RATE ELEMENTS	Interim 2	Zone	всѕ	nsoc			RATES(\$)			Svc Order Submitted Elec Per LSR	Svc Order Submitted Manually per LSR	= 0 .	Charge - Charge - Manual Svc Order vs. Electronic- Add'i	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svc Order vs. Electronic- Disc Add'I
						Zec .	Nonrecurring	Add'I	Nonrecurring Disconnect	Disconnect	SOME	SOMAN	OSS Rates(\$)	Schab)	COMAN	COMAN
	Loop Makeup - Preordering With Reservation, per spare facility queried (Manual).		OMK		UMKLP		0.76						20.35	10.54	13.32	13.32
	Loop MakeupWith or Without Reservation, per working or spare facility queried (Mechanized)		OMK		UMKMO		0.76	0.76					20.35	10.54	13.32	13.32
LINE SPLITTING	PLITTING END USER ORDERING-CENTRAL OFFICE BASED			- 1												
	Line Splitting - per line activation DLEC owned splitter		UEPSF	Ш	UREOS	0.61										
	Line Splitting - per line activation AT&T owned - physical Line Splitting - per line activation AT&T owned - virtual	1	UEPSF	UEPSR UEPSB	UREBP	0.61	48.96	21.39	35.06	10.79			20.35	10.54	13.32	13.32
END US	END USER ORDERING - REMOTE SITE LINE SPLITTING			11			8	66.13	90.55				¢0:35	10.54	13.32	13.32
	Remote Site Shared Loop Line Activation for End Users - CLEC Owned Splitter		UEPSF	UEPSR UEPSB	URERS	0.61	53.40	21.61	6.70	6.70			08:0	00.0	00.0	000
	Remote Site Shared Loop - Subsequent Activity - CLEC Owned Splitter		UEPSF	UEPSR UEPSB	URERA		50.57	50.06					8	900	8	8
UNBUN 2-WIRE	UNBUNDLED EXCHANGE ACCESS LOOP 2-WIPE ANALOG VOCE GRADE LOOP													3		20.5
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-		00001		9 19 2	;	2	000		;						
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-		0		DEALS	11./4	86.	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-	\perp	1 OEPSH		UEABS	11.74	31.99	20.02	10.65	1.41		T	20.35	10.54	13.32	13.32
	Zone 2 2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-		2 UEPSF	JEPSR UEPSB	UEALS	17.59	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	Zone 2 2 Wire Analog Voice Goods Long Samina Land 4.1 ins Colision		2 UEPSF	JEPSR UEPSB	UEABS	17.59	31.99	20.02	10.65	1,41			20.35	10.54	13.32	13.32
	Z vvie Arang voice Grade Loop-Service Lever (-Eine Spilling)-		3 UEPSF	JEPSR UEPSB	UEALS	29.37	31.99	20.02	10.65	1.41			20.35	10.54	13.32	13.32
	z wire Analog Voice Grade Loop-Service Level 1-Line Splitting. Zone 3		3 UEPSF	UEPSR UEPSB	UEABS	29.37	31.99	20.02	10.65	14.1			20.35	10.54	13.32	13.30
PHYSIC	PHYSICAL COLLOCATION Physical Collocation 2 Wire Council 2000 feet inc.	ŀ	ŀ		-											
AllTalV	Splitting VIDITIAL COLL CATION	1	UEPSR	UEPSR UEPSB	PE1LS	0,0475	11.62	06.6	10.38	8.66			0.00	0.00	0.00	0.00
	Virtual Collocation-2 Wire Cross Corrects (Loop) for Line Splitting		UEPSR	UEPSR UEPSB	VE1LS	0.57	11.62	06.6	10.38	8 66			202	18 0	13 0	1
UNBUNDLED D	EDICATED TRANSPORT	H		П												
	Interoffice Channel - 2-Wire Voice Grade - per mile	H	IU1TVX		115XX	0.0174										
	Interoffice Channel - 2-Wire Voice Grade - Facility Termination Interoffice Channel - 2-Wire Voice Grade Rev Bat - per mile	\parallel	XXTIV		U1TV2 1L5XX	18.58	55.39	17.37	27.96	3.51			20.35	21.09	9.80	10.54
	Interoffice Channel - 2-Wire VG. Rev Bat Facility Termination Interoffice Channel - 4-Wire Voice Grade - per mile		UITVX		U1TR2	18.58	55.39	17.37	27.96	3.51			20.35	21,09	9.80	10.54
	nteroffice Channel - 4- Wire Voice Grade - Facility Termination		U1TVX		U1TV4	24.09	37.87	26.02	30.78	13.07			15.08	15.08	9.80	10.54
	neronica charrer - 50 kbps - Facility Termination	$\ $	U1TDX		U1TDS	17.98	55.39	17.37	27.96	3.51		+	20.35	21.09	9.80	10.54
	neronica Charres - 04 kpps - Per mie nteroffice Charres - 64 kbps - Facility Termination		UTDX		L5XX J1TD6	17.98	55.39	17.37	27.96	3.51			20.35	21.09	9.80	10.54
	nteroffice Channel - DS1 - per mile nteroffice Channel - DS1 - Facility Termination		UTD		L6XX J1TF1	0.3562	112.40	76.27	35.61	14 99			36 00	25	9	1300
	nteroffice Channel - DS3 - per mile		U1TD3		L5XX	2.34							50.03	21.03	9.60	500
= 	neronice charrel - US3 - Facility Lermination nteroffice Charrel - STS-1 - per mile		UTST		LSXX	2.34	395.29	176.56	109.04	105.91			36.84	36.84	19.01	19.01
UNBUN	UNBUNDLED DARK FIBER - Stand Alone or in Combination		UITSI		JITES	849.30	395.29	176.56	109.04	105.91		H	36.84	36.84	19.01	19.01
	Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile On Fraction Thereof		UDF, UDFCX		1LSDF	28.74						-				
A DO DO DO DO DO DO DO DO DO DO DO DO DO	Dark Fiber • Interoffice Transport. Per Four Fiber Strands. Per Route Mile Of Francis in Peres. Route Mile Of Francis Thereof	\top	UDF, UDFCX		UDF14		1,121.00	153.19	580.26	357.17						
DS-3/ST	DS-3/STS-1 UNBUNDLED LOCAL LOOP	1														
	DS3 Unburdled Local Loop - per mile DS3 Unburdled Local Loop - Facility Termination	\parallel	UE3		1L5ND UE3PX	9.19	595.37	304.50	234.83	170.16			36.84	36.84	19.01	19.01
	STS-1Unbundled Local Loop - per mile	П	UDLSX		LSND	9.19										

[CCCS Amendment 66 of 72]

UNBUNDL	UNBUNDLED NETWORK ELEMENTS - Tennessee														ł	
CATEGORY	RATEELEMENTS	Interim	Zone	BOS	USOC			RATES(\$)			Svc Order Svc Submitted Subs Elec Man per LSR per	Svc Order Incremental Submitted Charge - Manually Manual Svc per LSR Order vs. Electronic- 1st	mital Incremental Fe Charge - Svc Manual Svc vs. Order vs. nic- Electronic- Add'l		Charge - Manual Svc Morder vs. (Electronic Electronic E	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
						Rec	onrecurring	H	Nonrecurring Disconnect	sconnect			OSS Rates(\$	1 1		
	STS-1 Unbundled Local Loop - Facility Termination			NDLSX	UDLS1	389.35	595.37	304.50	234.83	170.16		11	36.84 36.84	1 1	19.01	19.01
Netw	CED EXTENDED LINK (EELS) Network Elements Used in Combinations											-	-			
	2-Wire VG Loop (SL2) in Combination - Zone 1		[UNCVX	UEAL2	14.74	108.76	35.47	72.94	10.86		3	Ц	10.42	-	
	2-Wire VG Loop (SL2) in Combination - Zone 2		~	UNCVX	UEAL2	22.08	108.76	35.47	72.94	10.86			31.26	10.42		
	4-Wire Analon Voice Grade Loop in Combination - Zone 1		·]-	INCVX	UEALZ LIEALA	36.87	108.76	35.47	72.94	98.00				0.42		
			~	UNCVX	UEAL4	32.93	108.76	35.47	72.94	10.86		2 6		10.42		
			3	UNCVX	UEAL4	54.99	108.76	35.47	72.94	10.86		3		0.42		
	2-Wire ISDN Loop in Combination - Zone 1		F	UNCNX	U1L2X	19.77	108.76	35.47	72.94	10.86		9		0.42		
	2-Wire (SDN Loop in Combination - Zone 2	I	~	UNCNX	ULZX	29.63	108.76	35.47	72.94	10.86		m;		0.42		
	4-Wire 150N Loop in Combination - 20% 3		,	UNCOX	DICX	27.68	108.70	35.47	72.94	10.86		7		2 5 2	19 22	
	4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2		~	UNCDX	UDLS6	41.47	108.76	35.47	72.94	10.86		2		20.54	13.32	
	4-Wire 56Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDLS6	69.24	108.76	35.47	72.94	10.86		2		10.54	13.32	
	4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1		-	UNCDX	UDL64	27.68	108.76	35.47	72.94	10.86		2		0.54	13.32	
	4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDI 64	41.47	108.76	35.47	72.94	10.86		2		0.54	13.32	
	4-Wire beak big Digital Grade Loop in Combination - Zone 3		,	UNCOX	UOL64	69.24	108.76	35.47	72.94	10.86		7		25.0	13.32	
	4-Wire DS1 Digital Loop in Combination - Zone 2	I	- ~	UNCIX	XX	86.00	228.40	161 74	79.87	24.88	1			24.3	8 8	
	4-Wire DS1 Digital Loop in Combination - Zone 3		9	UNC1X	USLXX	128.54	228.40	161.74	79.87	24.88				8.43	11.85	
	DS3 Local Loop in combination - per mile			UNC3X	1LSND	9.19										
	DS3 Local Loop in combination - Facility Termination			UNC3X	UE3PX	374.24	1.260.47	628.84	106.78	45.24		9	36.84 3	36.84	19.01	19.01
	STS: Local Loop in combination - per mile		Ī	UNCSX	LSND IDI 64	9.19	1 250.47	V0 003	70.07	04 00	1	-	70 90	70 90	200	,00,0
	Interoffice Charmel in combination - 2-wire VG - per mile		Ī	UNCVX	115XX	0.0174	1005	050.04	10.61	8		1	L	20.04	10.5	18:01
	Interoffice Channel in combination - 2-wire VG - Facility															
	I ermination Intercifice Channel in combination, 4-wire VG - nor mile		Ī	UNCVX	01TV2	18.58	79.83	44.08	69.32	3		7	20.35	21.09	9.80	10.54
	Interoffice Channel in combination - 4-wire VG - Facility		T	CACA	T SAC	1,000						1	+	-	\dagger	
	Termination			UNCVX	U1TV4	24.09	79.83	44.08	69.32	31.00		1	15.08	5.08	9.66	8.66
	Interoffice Channel in combination - 4-wire 56 kbps · per mile			CNCDX	11.5XX	0.0174										
	Inferoffice Channel in combination - 4-wire 56 Kbps - Facility Termination			NCDX	11105	17 98	79.83	44 08	69 32	5			30.35	97	9	24.0
	Interoffice Channel in combination - 4-wire 64 kbps - per mile		ĺ	UNCDX	1L5XX	0.0174							-			
	Interoffice Channel in combination - 4-wire 64 kbps - Facility			2	, ,		1	-	-	:				_		
	I ermination Interoffice Channel in combination : DS1 - ner mile		1	UNCDX	01106 115XX	17.98	29.83	44.08	69.32	31.80		2	20.35	21.09	9.80	10.54
	Interoffice Channel in combination - DS1 Facility Termination		Ī	UNC1X	UITEI	77.86	171.24	113.12	70.07	30.90		Š	20.35	21.09	9.80	10.54
	Interoffice Channel in combination - DS3 - per mile			UNC3X	1L5XX	2.34							Ц	Н		
	Interoffice Channel in combination - DS3 - Facility Termination		T	UNC3X	U1TF3	848.99	482.01	153.81	64.43	35.43		e	36.84 3	36.84	19.01	19.01
	Interoffice Channel in combination - STS-1 Facility Termination		Ť	UNCSX	UITES	849.30	482.01	153.81	64.43	35.43		F.	36.84	36.84	19.01	19.01
ADDITIONAL	ADDITIONAL NETWORK ELEMENTS		П										Ц			
Optio	AI PERIUTES & FUNCTIONS:	Ĺ	ſ	urrbı		-		<u> </u>	-				ŀ	-	-	
	Clear Channel Capability Extended Frame Option - per DS1	-		ULDD1.UNC1X	CCOEF		0.0	0.00	0.00	0.00						
	Clear Channel Capability Super FrameOption - per DS1	-		UITDI, ULDDI, UNCIX	CCOSF		000	8	8	8						
	Clear Channel Capability (SF/ESF) Option - Subsequent Activity -	Ŀ	Γ	ULDD1. U1TD1.	0000		1		:	!						
	Day Day		Ī	UNCIA, USL	ארניני	+	92.16	23.86	2.03	6/.0				+	1	
	C-bit Parity Option - Subsequent Activity - per DS3		_	UE3, UNC3X	NACC3		219.46	7.68	0.7637							
	DS1/DS0 Chamel System			UNC1X	MO1	72.08	105.76	14.48	3.04	2.74						
	Voice Grade COCI in combination		Ť	UNCVX	1D1VG	1.82	5.70	4.42	707)		8	8	9.80	11.49	1.18
			ľ	į												
	Voice Grade COCI - for 2W-SL2 & 4W Voice Grade Local Loop Voice Grade COCI - for competion to a channelized DS1 or all		Ť	UEA	101VG	1.82	2.70	4.42						+	+	
	Champel in the same SWC as collocation			UITUC	1D1VG	1.82	5.70	4.42	•							
	OCU-DP COCI (2.4-64lbs) in combination		ľ	UNCDX	00101	0.91	5.70	4.42				30	35	9.80	11.49	1,18
\perp	OCU-DP COCI (2.4-64kps) - for Unbundled Digital Loop OCU-DP COCI (2.4-64kps) - for connection to a channelized DS1	$ brack oxed{1}$	T	OPF	ממוטו	0.91	5.70	4.42	+		+	+	$\frac{1}{1}$	+	+	
	Local Channel in the same SWC as collocation			UITUD	10100	0.91	5.70	4.42					_	-		

[CCCS Amendment 67 of 72]

									Submitted S	Submitted	Charge .	Charge	Charge.	Charge
RATE ELEMENTS	Interim Z	Zone 8CS	USOC			RATES(\$)			Elec Per LSR				Manual Svc Order va. Electronic	Manual Svc Order va. Electronic-
	1										Ē	- 1	Disc 1st	Disc Add'I
	\dagger		+	38	Nonrecurring	Addil	Nonrecurring Disconnect	+	SOME	NAMOS	SOMAN SOMAN		NAMOS	NAMOS
Ct (BRITE) in combination	-	UNCNX	UC1CA	17.58	5.70	4.42		t	-	+-	20.35		11 49	1 18
2-wire ISDN COC! (BRITE) - for a Local Loop		NGO	UC1CA	17.58	5.70	4.42								
(BRITE) - for connection to a channelized DS1		Ģ	0,01	į	1	-								
vication	\dagger	A 1		05.71	0.70	24.5	1		1	1	18	- 6	9,	
and Alone Local Channel	ł	10011	100	47.58	2/0	4.42				1	20.35	S.BO	11.49	37.7
and Alone Interoffice Channel	t	UITDI	10101	17.58	07.5	100				\dagger				
1 Local Loop	t	IISI NTCD1	10101	17.58	27.0	442			t	ł	-			
DS1 COCI - for connection to a channelized DS1 Local Channel in	\vdash				i				\mid					
the same SWC as collocation	+	UITUA	UC1D1	17.58	5.70	4.45								
		UNCVX, UNCDX, UNC1X, UNC3X, UNCSX, UDFCX, XDH1X, HFCC6, XDB2X, XDV6X,												
Wholesale - UNE, Switch As-Is Conversion Charge		HFRST, UNCNX	UNCCC		52.73	24.62	9.12	9.12	-					
Unbundled Misc Rate Element, SNE SAI, Single Network Element - Switch As is Non-neutrino Chanse, per circuit (ISR)	-	UITVX, UITDX. UITDI, UITD3. UITSI IIDE UE3			2	1 2		!						
Unbundled Misc Rate Element SNE SAI Sincle Network Element	+	LITVX LITOX	_		3	2				$\frac{1}{1}$		1	1	
Switch As I Morrecurring Charge, incremental charge per circuit		UITD1, UITD3.			,	•								
se to DCS - Customer Reconfiguration (FlexServ)	-	JULIST, UDT, UES	UNEST		1.40	1.40			1	1		1		
guration Establishment	-				2.78	_	3.32	-		\mid		F		
lion with DS0 Switching	-			23.35	41.14	34.25	20.02	24.08	-					
tion with DS1 Switching				13.45	27.73	20.90	21.99	16.12						
ion with DS1 Switching	Н			150.88	41.14	34.25	29.94	24.08						
	ŀ	VOOIA II	TIACIALIT					-						
	1	UNCDA	IONCN	17.71										
NRC - Chance in Facility Assignment per circuit Service		UITUC, UITDX. UITUC, UITUD. UITUB, ULDVX. UIDDX, UNCVX												
	-	UNCDX, UNC1X	URETD		130.47	40.11								
NHC - Change in Facility Assignment per circuit Project		UITVX, UITDX, UITUC, UITUD, UITUB, ULDVX, ULDDX, UNCVX,	I											
Management (added to CrA per circuit it project managed) NRC - Order Coordination Specific Time - Dedicated Transport	-	UNCDX, UNCJX	URETB		3.44	3.44		\dagger	1	1	1			
The state of the s	ł	CALC. CHACO	Т		36.60	28.0			\dagger	\dagger	\dagger			
Comminging Authorization		UNCVX, UNCDX, UNC3X, UNC3X, UNC3X, UTD1, UTD1, UTD1, UTD1, UTD1, UTD1, UTDX, UTD1, ULD03, ULD03, ULD03, ULD03, ULD03, ULD03, ULD03, ULD03, ULD03, UND01, ULD03, ULD03, UND01, ULD03, UND01, ULD03, ULD03, UND01, ULD03, UND01, ULD03, UND01, ULD03, UND01, ULD03, UND01, ULD03, UND03, UND01, ULD03, UND03, MO	8	8	8	8	8							
ingle bandwidth circuit)								3						
ī		XDV2X	151VG	1.82	6.07	4.66				-	F	-		
ICOCI	H	XDV6X	10100	0.91	6.07	4.66				H				
1000		XD04X	UC1CA	17.58	6.07	4.66								
VG Interoffice Channel Facility Termination	1	XDV2X	O1TV2	18.58	55.39	17.37	69.32	31.00						
VG INTEROFFICE CHAINNET FACINITY TOWNSHIPS	ł	XDV6X	7	24.09	37.87	26.02	69.32	31.00	+	1	1	-		
Comminged 64thos interoffice Charnel Facility Termination	\dagger	XDD4X	9010	17.98	55.39	17.37	69.32	33.00	\dagger	\dagger		\downarrow		
		XDV2X, XDV6X,					3	8	\dagger	\dagger			T	
Committeed VG/DS0 Interoffice Charmel per mile		XDD4X	1L5XX	0.0174	90 34		, 60	1	+	1				
LUCAL LUCK AGINE		ADVEA	DEALS	4/4	00.0	46.4	7.87	8						

UNBUNDLED NETWORK ELEMENTS - Tennessee

										-	Svc Order Svc Order		Incremental	Incremental	Incremental	Incremental
CATEGORY	RATE ELEMENTS	Interim Zone	Zone	BCS	osn		-	RATES(S)					Manual Svc Order vs. Electronic-	Manual Svc Order vs. Electronic-		Manual Svc Order vs. Electronic-
						200	Nonrecurring		Nonrecurring Disconnect	Disconnect			SSO	OSS Rates(\$)	٠.	
						201	First	Add'l	First	Add'i	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Commingled 2-wire Local Loop Zone 3	I	,	XDVZX	UEALZ	36.87	75.06	48.2	28.7	17.64						
	Committated 4-wire Local Loop Zone 1	\prod	- 6	XDV6X	UEAL4	27.98	122.76	85.57	76.35	39.16						I
	Commissed 4-wire Local Loop Zone 3		, .	XDVGX	LIFAL4	54 99	122 76	85.57	76.35	39.10						
	Commingled 56ldos Local Loop Zone 1	Ĺ	-	XDD4X	UDI 56	27.68	207.01	141.38	206	44.18						
	Commingled 56kdps Local Loop Zone 2	Ľ	2	XDD4X	UDLS6	41.47	207.01	141.38	7.06	44 18						
	Commingled 56kbps Local Loop Zone 3		3	XDD4X	UDLS6	69.24	207.01	141.38	7.06	44.18						I
	Commingled 64kbps Local Loop Zone 1		-	XDD4X	UDL64	27.68	207.01	141.38	90.7	44.18						
	Commingled 64kbps Local Loop Zone 2		2	XDD4X	UDL64	41.47	207.01	141.38	2.06	44.18						
	Commingled 64tops Local Loop Zone 3	1	۳,	XDD4X	UDL64	69.24	207.01	141.38	90.7	44.18						
	Comminged ISDN Local Loop Zone 1	\prod	-[XDD4X	U1[2X	19.77	142.76	88.88	76.35	39.16						
	Comminged ISDN Local Loop Zone 2		~	XDD4X	01.2X	29.63	142.76	88.88	76.35	39.16						T
	Comminded DS1 COCI		Ì	XDHIX	UCIDI	17.58	6.07	4 66	200	00.00		1			T	I
	Commingled DS1 Interoffice Charnel Facility Termination			XDH1X	UITEI	77.86	112.4	76.27	19.55	14.99						
	Commingled DS1 Interoffice Channel per mile			XDH1X	1L5XX	0.3562	H									
	Commingled DS1/DS0 channelSystem			XDH1X	MQ1	80.77	141,87	77.11	14.51	13.46						
	Commingled DS1 Local Loop Zone 1		-	XDH1X	USLXX	51.38	313.08	219.72	96.86	40.45						
	Commingled DS1 Local Loop Zone 2	\prod	2	XDH1X	USLXX	76.98	313.08	219.72	96.86	40.45						
	Comminged DS1 Local Loop Zone 3	1	m	XDH1X	USLXX	128.54	313.08	219.72	96.86	40.45						
	Comminged US3 Local Loop Paciety Termination	1	I	HFOCE	UESPX	374.24	595.37	304.5	234.83	170.16		1				
1	Commingled DS3/STS-1 Local Loop per mile	1		HFOC6, HFHST	1_5NO	9.19										
	Commission State Local L	1	\int	HEOCE	MOS	308.35	308.03	304.5	215.82	151.15		+				
	Commission DS3 Interoffice Channel Facility Termination	I	I	HEOCE	111TE3	848 90	305.27	178 ER	2000	105.02		+	Ì		ł	
	Commission DS3 Interoffice Channel per mile	\prod	I	HEOCA	1 SXX	2 34	393.67	1/0:30	108:04	16.601		İ				
	Commission STS-1Inferoffice Change Facility Termination	I	I	HFBST	111 TES	07 070	305 20	176 56	1000	105 01					1	
	Commingled STS-1Interoffice Channel per mile		\prod	HFRST	1L5XX	234	2			6.00						
	Commingled Dark Fiber - Interoffice Transport, Per Four Fiber Strands Per Boute Mile Or Fraction Thereof			000	100	20 77										
	Commission Deal Ether Interest Deal Ether	1		חבים.	100	20.74	1		+			+	Ī			
	Strands, Per Route Mile Or Fraction Thereof				UDF14		1,121.00	153.19	580.26	357.17						
	UNE to Commingled Conversion Tracking			П	CMGUN	00:00	00:0	00.0	0.00	00.0						
NP Own Service	SPA to Commingled Conversion Tracking	I		XDH1X, HFQC6	CMGSP	00:00	00.00	800	0.00	0.00		-				
	I NP Charge Per gibery	I				77600000		\dagger				+	1			
	LNP Service Establishment Manual	I				0.00000	23.60	13.83	23.60	12 21						
	LNP Service Provisioning with Point Code Establishment		\prod				1,119.00	571.71	1,119.00	571.71						
911 PBX LOCATE	CATE															
9116	911 PBX LOCATE DATABASE CAPABILITY															
	Service Establishment per CLEC per End User Account				098E∪		1,706.00	-						-		Γ
	Changes to TN Range or Customer Profile			9PBDC	9PBTN		170.69						-			
	Per Telephone Number (Monthly)				9РВММ	0.07										
	Change Company (Service Provider) ID		Ī		3PBPC	30,70	201.06		1							
	PBX Locate Service Support per CLEC (Montht)	1	J		PPBMR PPBMR	191.92	50 50					1				
9 7 7 0	Service Order Charge				See		23.20									
See Att 3	AT 3															
						-									ľ	Ī
Note	Note: Rates displaying an "I" in interim column are interim as a result of a Commission order	1 a Comm	noisei	order.		-	-	1	+		\int	\dagger	T	T	t	Ī
	*			order.			-							_		

UNBUNDLED NETWORK ELEMENTS - Tennessee

[CCCS Amendment 69 of 72]

Company Comp	UNBON	UNBUNDLED NETWORK ELEMENTS - Florida												Attachment: 2 Exh. B	t: 2 Exh. B		
1 1 1 1 1 1 1 1 1 1	САТЕВО			Zone	BCS	nsoc			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Charge - Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I		Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
Particular Par							Rec	Nonrecu	rring	Nonrecurri	g Disconnect	0.000		SSO	Rates (S)		
1 UHL UHL UHL UHL UHL				t				á E	2004		Add	SOMEC	SOMAIN	SOMAN	SCHAN	SOMAN	SOMAN
1 UHL UHL2X	UNBUND	LED EXCHANGE ACCESS LOOP -WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMP.	TIBLE L	900													
1 UHL UHL2X 1 UHL2X 1 UHL2X 1 UHL2X 1 UHL2W 1 UHL2W 1 UHL2W 1 UHL2W 1 UHL2W 1 UHL2W 1 UHL2W 1 UHL4W 1 UHL W 1 UHL4W		2 Wire Unbundled HDSL Loop including manual service inquiry				30	000										
1 UHL UHL2X 1 UHL UHL2X 2 UHL UHL2W 3 UHL UHL2W 1 UHL UHL4X 1 UHL UHL4X 1 UHL UHL4X 1 UHL UHL4X 2 UHL UHL4X 3 UHL UHL4X 4 UHL UHL4X 1 UHL UHL4X 1 UHL UHL4X 2 UHL UHL4X 3 UHL UHL4W 1 UHL UHL4W 1 UHL UHL4W 1 UHL UHL4W 1 UHL UHL4W 1 UHL UHL4W 1 UHL UHL4W 1 UHL UHL4W 1 UHL UHL4W 1 UHL UHL4W 1 UHL UHL4W 1 UHL UHL4W 1 UHL UHL4W 1 UHL4W 1 UHL4W UHL4W 1 UHL4W UHL4W 1 UHL4W 1 UHL4W UHL4W 1 UHL4		a wife Unbundled MDS Loop including manual service inquiry				KZ II	8.30										
1 UHL UHL2W 2 UHL UHL2W 3 UHL UHL2W 1 UHL UHL4X 1 UHL UHL4X 1 UHL UHL4W 1 UHL UHL4W 1 UHL UHL4W 2 UHL UHL4W 3 UHL UHL4W 1 USL USLXX 2 USL USLXX 3 USL USLXX 1 USL USLXX		2 Wire Unbundled HDSL Loop including manual service inquiry		7		OHLEX	1.80										
1 UHL UHL2W 2 UHL UHL2W 1 UHL UHL4X 1 UHL UHL4X 1 UHL UHL4X 1 UHL UHL4X 1 UHL UHL4W 1 UHL UHL4W 2 UHL UHL4W 3 UHL UHL4W 4 USL USL XX 5 USL USL XX 6 USL USL XX 1 USL XX USL XX 1 USL XX 1 USL XX USL XX 1 USL XX USL XX 1 USL XX USL XX 1 USL XX USL XX 1 USL XX 1 USL XX USL XX 1 USL XX		& facility reservation - Zone 3 2 Wire Unbundled HDSL Loop without manual service inquiry		T	-	UHL2X	20.94										
1 UHL UHLAX 1 UHLAX 1 UHLAX 1 UHL UHLAX 1 UHL UHLAX 1 UHL UHLAX 1 UHLAX 1 UHLAX 1 UHLAX 1 UHLAX 1 UHL UHLAW 1 UH		and racinly reservation - Zone i 2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2		1	-	UHL 2W	8.30										
1		2 Wire Ubbundled MSL Loop without manual service inquiry		$\overline{}$			00'11										
1 UHL	4	WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIBLE	_	1	חוויקא	\$6.02 \$										
1 UHL UHL4X 3 UHL UHL4X 3 UHL UHL4W 3 UHL UHL4W 3 UHL UHL4W 3 UHL UHL4W 3 UHL UHL4W 3 UHL UHL4W 3 UHL UHL4W 3 UHL UHL4W UHL5W UHL5W UHL5W UHL5W UHL5W UHL5W UHL5W UHLD1 UHL5W UHLD2 UHL5W UHLD2 UHL5W UHL5		4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 1		\Box		HI 4X	12.49										
1 UHL		4-Wire Unbundled HDSL Loop including manual service inquiry		T		2											
3 UHL UHLAW 1 UHLAW 2 UHL UHLAW 3 UHL UHLAW 1 USL USLXX 2 USL USLXX 3 USL USLXX 3 USL USLXX 0 UE3 115ND 0 UE3 115ND 0 UE3 115ND 0 UTD1 115XX 0 UTD1 115XX 0 UTD3 115XX 0 UTD3 115XX 0 UTD3 115XX 0 UTD3 115XX 0 UTTS1 115XX 0 UTTS1 115XX 0 UTTS1 115XX		4 Wire Unbundled HDSL Loop including manual service inquiry		Т		טחר א	1/./6										
1 UHL UHLAW 2 UHL UHLAW 3 UHL UHLAW 1 USL USLXX 2 USL USLXX 3 USL USLXX 3 USL USLXX WE3 1L5ND UDLSX UDLS1 UDLSX UDLS1 UTD1 1L5XX UTD3 1L5XX UTTD3 1L5XX UTTD3 1L5XX UTTS1 1L5XX UTTS1 1L5XX UTTS1 1L5XX UTTS1 1L5XX		4-Wire Unbundled HDSL Loop without manual service inquiry		Т	_	UHL4X											
2 UHL UHLAW 3 UHL UHLAW 1 USL USLXX 2 USL USLXX 3 USL USLXX 3 USL USLXX UE3 USSX UDLSX ULSND UDLSX UDLS1 UDLSX UTD1 1L5XX UTD1 1L5XX UTD3 UTF1 UTTS1 1L5XX UTTS1 1L5XX UTTS1 1L5XX UTTS1 1L5XX		and facility reservation - Zone 1		<u>=</u>	_	UHL4W	12.49										- Man
3 UHL UHLAW 1 USL USLXX 2 USL USLXX 3 USL USLXX 3 USL USLXX 0 UE3 USLXX 0 UE3 USPX 0 UNDSX 1L5ND 0 UNDSX 1L5ND 0 UTD1 1L5XX 0 UTD1 1L5XX 0 UTD3 1L5XX 0 UTD3 1L5XX 0 UTTS1 1L5XX 0 UTTS1 1L5XX 0 UTTS1 1L5XX 0 UTTS1 1L5XX		4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2			<u>.</u>	UHI 4W	17.76										
1 USL USLXX 2 USLXX 3 USL USLXX 3 USL USLXX 0 UE3 USLXX 0 UE3 USLXX 0 UE3 USLXX 0 UE3 USLXX 0 UE3 USLXX 0 UE3 USLXX 0 UE3 USLXX 0 UTD1 USPX 0 UTD1 UST1 0 UTE1 0 UTD3 UTF1 0 UTTS1 UST7 0 UTTS1 UST7 0 UTTS1 UST7 0 UTTS1 UST7 0 UTTS1 UST7 0 UTTS1 UST7 0 UTTS1 UST7 0 UTTS1 UST7 0 UTTS1 UST7 0 UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 UST UST7 0 US		4-Wire Unbundled HDSL Loop without manual service inquiry		Т													
1 USL USLXX 2 USL USLXX 3 USL USLXX 3 USL USLXX USLXX USLXX USSX USSX USSX USXX UITD1	4	WIRE DS1 DIGITAL LOOP		Т		UPLAW	31.30										
2 USL USLXX USLXX USLXX USLXX USLXX USP		4-Wire DS1 Digital Loop - Zone 1		П	-	USLXX	81.35										
UE3 1L5ND UE3 UE3PX UE3 UE3PX UDLSX 1L5ND UDLSX UDLS1 UNTD1 1L5XX UNTD1 UNTF1 UNTD3 1L5XX UNTS1 1L5XX UNTS1 UNTF3 1		4-Wire DS1 Digital Loop - Zone 2		Т		USLXX	115.62										
UE3 1LSND UE3 UE3PX UDLSX 1LSND UDLSX UDLS1 UDLSX UDLS1 UITD1 1LSXX UITD3 1LSXX UITD3 UITF3 UITS1 LLSXX UITS1 LLSXX UITS1 LLSXX UITS1 UITF3 UITS1 UITFS	HIGH CAL	PACITY UNBUNDLED LOCAL LOOP		Т	_	USLXX	205.15										
UE3 UE3PX UDLSY UDLSY UDLSY UDLSY UDLSY UDLSY UDLSY UUTDY		High Capacity Unbundled Local Loop - DS3 - Per Mile per month		<u> </u>		1. END	99.64										
UDLSX 1LSND UDLSX UDLS1 U1TD1 1L5XX U1TD1 U1TF1 U1TD3 1L5XX U1TD3 U1TF3 ef U1TS1 1L5XX U1TS1 1L5XX U1TS1 1L5XX		High Capacity Unbundled Local Loop - DS3 - Facility Termination ner month		3 =	2 .	IE30V	444.01										
UDLSX UDLS1 USXX UITD1 USXX UITD1 UITF1 UITD3 UITF3 UITD3 UITF3 UITS1 UITFS UITF5		High Capacity Unbundled Local Loop - STS-1 - Per Mile per month		3 3	LSX	11.5ND	12.56										
UITDI ILSXX UITTI UITTI UITTI UITTI UITTI UITTI UITTI UITTI UITTI UITTI UITTI UITTI UITTI UITTI UITTI UITTI UITTI UITTI UUDF, UDFCX ULSDF		High Capacity Unbundled Local Loop - STS-1 - Facility Termination per month		3	rex	UDLS1	490.59										
UITDI 115XX UITDI UITFI UITDI UITFI UITD3 115XX UITSI 115XX UITSI 115XX UITSI 115XX UITSI 115XX	UNBOND	LED DEDICATED TRANSPORT															
U1TD1 1L5XX U1TD1 U1TF1 U1TD3 1L5XX U1TS1 1L5XX U1TS1 1L5XX U1TS1 1L5XX U1TS1 1L5XX	=	Interoffice Channel - Dedicated Thansport		+													
Tranport - DS1 - Facility U1TD1 U1TF1 I Transport - DS3 - Per Mile per U1TD3 1L5XX Transport - DS3 - Facility U1TD3 U1TF3 Transport - STS-1 - Per Mile per U1TS1 1L5XX Transport - STS-1 - Facility U1TS1 U1TFS one or in Combination U1TS1 U1TFS n. Per Four Fiber Strands, Per U0F, U0FCX 1L5DF		month		_5	1D1	1L5XX	0.21						******				
Transport - DS3 - Per Mile per		Interoffice Channel - Dedicated Tranport - DS1 - Facility Termination		5	101	UITFI	101,71										
Transport - DS3 - Facility U1TD3 U1TF3 Transport - STS-1 - Per Mile per Transport - STS-1 - Facility U1TS1 1L5XX Transport - STS-1 - Facility U1TS1 U1TFS one or in Combination U0F, U0FCX 1L5DF		Interoffice Channel • Dedicated Transport • DS3 • Per Mile per month		5	TD3	11.5XX	4 45										
Transport : STS-1 - Per Mile per U1TS1 1L5XX Transport : STS-1 - Facility U1TS1 U1TFS one or in Combination U1TFS U1TFS rt. Per Four Fiber Strands, Per UDF, UDFCX 1L5DF		Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month		=	TD3	111753	1231 65										
Transport : STS-1 - Facility U1TS1 U1TFS one or in Combination 11. Per Four Fiber Strands, Per UDF. UDFCX 1LSDF		Interoffice Channel - Dedicated Transport - STS-1 - Per Mile per month		=	181	11 5 7 7	74.6										
One or in Combination UTLS: UTLS 1. Per Four Fiber Strands. Per UDF, UDFCX 11,5DF		Interoffice Channel - Dedicated Transport - STS-1 - Facility															
rt. Per Four Fiber Strands. Per UDF, UDFCX 11.5DF	5	lermination National Stand Alone or in Combination NBUNDLED DARK FIBER - Stand Alone or in Combination	1	5	TS1	U1TFS	1214.40						1			1	
בטבטר אטרעט ייניט		Dark Fiber - Interoffice Transport. Per Four Fiber Strands, Per Bourte Mile Or Eradion Thereof		٤	200	1	0000										
	ENHANCE	ED EXTENDED LINK (EELS)		3	X2 50 .		30.00									1	

[CCCS Amendment 70 of 72]

UNBUND	UNBUNDLED NETWORK ELEMENTS - Florida												Attachmer	Attachment: 2 Exh. B			
CATEGORY	RATE ELEMENTS	Interi	Zone BC	sos	nsoc		RATES (\$)	(\$) S:	:		Svc Order Submitted Elec per LSR	Svc Order Svc Order Submitted Submitted Elec Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Svc Order Incremental Incremental Incremental Incremental Submitted Charge - Charge - Charge - Charge - Manual Svc Manual	incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Charge - Manual Svc Order vs. Electronic- Disc Add'I	
							Nonrecurring	2	Nonrecurring Disconnect	Disconnect			OSS	OSS Rates (S)			
							First Add'		First	Addil	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	
NO	NOTE: The monthly recurring and non-recurring charges below will apply and the Switch-A	ne yldd	d the Switch-As-	Is Charge w	ill not apply	for UNE comb	a-is charge will not apply for UNE combinations provisioned as 'Ordinarily Combined' Network Elements.	as Ordin	arily Combi	ned' Network	Elements.						
NOT	E: The monthly recurring and the Switch-Aa-is Charge and not the	I-non er	acurring charge.	I below will	apply for UN	E combination	18 provisioned as ' C.	urrently Co	ombined' Ne	twork Elemen	1						
EXT	EXTENDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED DS1 INTEROFFICE	ED DS1	NTEROFFICE TI	MANSPORT	-	-	TRANSPORT										
	4-Wire DS1 Digital Loop in Combination - Zone 1		1 JUNC1X	ĺ	USLXX	81.35		-									
	4-Wire DS1 Digital Loop in Combination - Zone 2	Γ	2 UNC1X	Ĭ	USLXX	115.62		l	ļ								
	4-Wire DS1 Digital Loop in Combination - Zone 3		Г	Ď	USLXX	205.15		-									
_	Interoffice Transport - Dedicated - DS1 combination - Per Mile																
	per month		CNC1X	=	1L5XX	0.21									ı		
	Interoffice Transport - Dedicated - DS1 combination - Facility					-											
	Termination per month		UNC1X		UITFI	101.71											
EXT	ENDED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3 I	NTERO	FICE TRANSPO	RT	-			_	-								
	DS3 Local Loop in combination - per mile per month		UNC3X		1L5ND	12.56											
	DS3 Local Loop in combination - Facility Termination per month		ONC3X	_ 5	UE3PX	444.91											
	Interoffice Transport - Dedicated - DS3 - Per Mile per month		UNC3X	=	1L5XX	4 45			İ								
	Interoffice Transport - Dedicated - DS3 combination - Facility																
	Termination per month		UNC3X	<u>5</u>	UITE3	1231.65											
EXT	EXTENDED STS-1 DIGITAL EXTENDED LOOP WITH DEDICATED STS-1 INTEROFFICE TRAI	2-1 INTE		SPORT				-									
	STS-1 Local Loop in combination - per mile per month		UNCSX	F	1L5ND	12.56											
	STS-1 Local Loop in combination - Facility Termination per			-	-			H								Ī	
	month		UNCSX	Ĭ.	UDLS1	490.59											
	Interoffice Transport - Dedicated - STS-1 combination - per mile																
	per month		UNCSX	11	1L5XX	4.45											
	Interoffice Transport - Dedicated - STS-1 combination - Facility																
	Termination per month	_	CNCSX	⊇	U1TFS	1214.40		_	_					_			

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Page

[CCCS Amendment 71 of 72]

UNBUNDLE	UNBUNDLED NETWORK ELEMENTS - Tennessee												Attachment: 2 Exh. B	t: 2 Exh. B		
												_	-	Incremental	Incremental	Incremental
CATEGORY	RATE ELEMENTS	<u> </u>	Zone	BCS	nsoc			RATES (\$)			Submitted S Elec per LSR	Submitted Manually Per LSR	Charge · Manual Svc Order vs.	Charge - Manual Svc Order vs.	Charge - Manual Svc Order vs.	Charge - Manual Svc Order vs.
													Electronic- 1st	Electronic- Add'I	Electronic- Disc 1st	Electronic- Disc Add'I
						Rec	Nonrecurring		Nonrecurring	8	1 1		OSS Rates (\$)	Rates (\$)		
		\dagger					First	Addi	First	Addi	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNBUNDLED E	UNBUNDLED EXCHANGE ACCESS LOOP	T	ł													
2-WIRE	2-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP	TIBLE L	dOO													
	2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 1		<u>=</u>		UHL2X	11.09										
	2 Wire Unbundled HDSL Loop including manual service inquiry 8 facility reservation - Zone 2		-		X2 FI	16.61										
	2 Wire Unbundled HDSL Loop including manual service inquiry R. lacilly reservation - Zone 3				X6 #1	47.70										
	2 With the Unburghed HDC Loop without manual service inquiry and facility reservation - Zone 1		1	te	HI 2W	1,100										
	2 Wire Unbundled HDSL Loop without manual service inquiry and facility researction. Zone 2				×60 H	4										
	2 Wire Unbundled HDSL Loop without manual service inquiry					200					Ī					
4-WIRE	4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP	TBLELC	7 6		OH CW	27.74					1					
	4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation · Zone 1		3		UHL4X	14.26										
	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 2		- N		OHL4X	21.37										
	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 3				OHL4X	35.68										
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation. Zone 1				WY HI	36 71										
	4-North Secretarion - Long vithout manual service inquiry and facility second ion. 70ns 9		- 0		W 171	76.16										
	4-Wire Unbundled HDSL Loop without manual service inquiry	T	\top		***	16,12										
A.W.D	and facility reservation - Zone 3	\dagger	티		UHL4W	35.68										
	4-Wire DS1 Digital Loop - Zone 1		1 USI		NSLXX	60'69										
	4-Wire DS1 Digital Loop - Zone 2		2 USL		USLXX	88.53										
HIGH CAPACIT	HIGH CAPACITY UNBUNDLED LOCAL LOOP	T	Т		USLXX	147.82										
	High Capacity Unbundled Local Loop - DS3 - Per Mile per month		E		US I	10.57										
	High Capacity Unbundled Local Loop - DS3 - Facility Termination per month		UES		UE3PX	430.38										
	High Capacity Unbundled Local Loop - STS-1 - Per Mile per month		9	NDLSX	1L5ND	10.57										
	High Capacity Unbundled Local Loop - STS-1 - Facility Termination per month		3	NDLSX	UDLS1	447.75										
UNBUNDLED D	DEDICATED TRANSPORT	T														
	Interoffice Channel - Dedicated Channel - DS1 - Per Mile per		1	;	3	00000										
	Interoffice Channel - Dedicated Tranport - DS1 - Facility	T	5		LOXA	0.40903					T					
	Internition Channel - Dedicated Transport - DS3 - Per Mile per	1	5	5	14110	88.54										
	month Interoffice Channel - Dedicated Transport - DS3 - Facility	1	5	UITD3	1L5XX	2.69										
	Termination per month	1	5	U1TD3	U1TF3	976.34										
	Interdities Channel - Dedicated Transport - STS-1 - Per Mile per month		UITSI	31	1L5XX	2.69										
	Interoffice Channel - Dedicated Transport - STS-1 - Facility Termination		UITSI	S1	U1TFS	976.70										
NDBUN	UNBUNDLED DARK FIBER - Stand Alone or in Combination															
	Dark Fiber - Interoffice Transport, Per Four Fiber Strands, Per Route Mile Or Fraction Thereof		Ŝ	UDF. UDFCX	1LSDF	33.05										
ENHANCED EX	TENDED LINK (EELS) AND THEIR COMPONETS		-								-					

[CCCS Amendment 72 of 72]

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UNBUND	UNBUNDLED NETWORK ELEMENTS - Tennessee									Attachment: 2 Exh. B	: 2 Exh. B			٠,
		r						Svc Order	Svc Order Svc Order	Incremental	Incremental	=	Incrementa	_
								Submitted	Submitted Submitted	Charge -	Charge .	Charge -	Charge -	
								Elec	Manually	Manual Svc	Manual Svc Manual Svc Manual Svc Manual Svc	Manual Svc	Manual Svo	
CATEGORY	RATE ELEMENTS		Zone BCS	nsoc		RATES (S)		per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.	
		E								Electronic-	Electronic-	Electronic-	Electronic-	_
									-	181	Add'i	Disc 1st	Disc Add'I	
		T			Γ	Nonrecurring	Nonrecurring Disconnect			988	OSS Rates (S)			•
		T			200	First Add'1	First Add'!	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	
STOM	NOTE: The monthly requiring and non-requiring charges below will spoke and the Switch-	poply and		e will not ap	oly for UNE comit	inations provisioned as	s-is Charge will not apply for UNE combinations provisioned as 'Ordinarily Combined' Network Elements.	rk Elements.						_
LON	NOTE: The monthly requiring and the Switch As is Chame and not the non-recurring charge	81-00 e		will apply for	UNE combinatio	ns provisioned as ' Curre	ntly Combined' Network Elem	ents.						_
FXTE	EXTENDED 4-WIRE DS: DIGITAL EXTENDED LOOP WITH DEDICATED DS: INTEROFFICE	D 051	TEROFFICE TRANSPO	iz.			TRANSPORT							-
	14-Wire DS1 Digital Loop in Combination - Zone 1		1 UNC1X	USLXX	89.08									
	4-Wire DS1 Digital Loop in Combination - Zone 2		2 UNC1X	NSLXX	88.53									٠,
	14-Wire DS1 Digital Loop in Combination - Zone 3		3 UNC1X	NSLXX	147.82									7
	Interoffice Transport - Dedicated - DS1 combination - Per Mile			_										
	per month		UNC1X	1L5XX	0.40963									_
	Interoffice Transport - Dedicated - DS1 combination - Facility													
	Termination per month		UNC1X	UITF1	89.54									1
EXTE	EXTENDED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3 INTEROFFICE TRANSP	NTEROF	FICE TRANSPORT											-
	DS3 Local Loop in combination - per mile per month	-	UNC3X	1L5ND	10.57									7
	DS3 Local Loco in combination - Facility Termination per month		UNC3X	UE3PX	430.38									
	Interoffice Transport - Dedicated - DS3 - Per Mile per month		UNC3X	1L5XX	2.69									
	Interoffice Transport - Dedicated - DS3 combination - Facility													
_	Termination per month	1		UITE3	976.34									Т
EXTE	EXTENDED STS-1 DIGITAL EXTENDED LOOP WITH DEDICATED STS-1 INTEROFFICE TRA	Y INTE	ROFFICE TRANSPORT											т
	STS-1 Local Loop in combination - per mile per month		UNCSX	1LSND	10.57									7
	STS-1 Local Loop in combination - Facility Termination per						_							
	month		UNCSX	UDLS1	447.75									т
	Interoffice Transport - Dedicated - STS-1 combination - per mile		20011	3	ç					-				
	per month		UNCSX	1C5XX	80.2									Ŧ
	Interoffice Transport - Dedicated - STS-1 combination - Facility				010									