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November 1, 2005

Mrs. Blanca S. Bayo Director, Division of Commission Clerk and Administrative Services Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399

050853-TP

Re: Approval of Amendment to the interconnection, unbundling, resale and collection Agreement between BellSouth Telecommunications, Inc. ("BellSouth") and Smart City Solutions, LLC.

Dear Mrs. Bayo:

Please find enclosed for filing and approval, the original and two copies of BellSouth Telecommunications, Inc.'s Amendment to interconnection, unbundling, resale and collocation Agreement filed on June 29, 2004 in docket 040643-TP with Smart City Solutions, LLC.

If you have any questions, please do not hesitate to call Robyn Holland at (850) 55.7 5551.

Very truly yours

Hendry PRN Regulatory Vice President

COCUMENT NUMBER-DATE

10609 NOV-18

Amendment to the Agreement Between Smart City Solutions, LLC and BellSouth Telecommunications, Inc. Dated March 13, 2004

Pursuant to this Amendment, (the "Amendment"), Smart City Solutions, LLC (SCS), and BellSouth Telecommunications, Inc. (BellSouth), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated March 13, 2004 (Agreement) to be effective thirty (30) days after the date of the last signature executing the Amendment (Effective Date).

WHEREAS, BellSouth and SCS entered into the Agreement on March 13, 2004, and;

WHEREAS, BellSouth and SCS desire to amend the Agreement to modify provisions pursuant to the Federal Communications Commission's (FCC) Order on Remand (Triennial Review Remand Order), WC Docket No. 04-313, released February 4, 2005 and effective March 11, 2005;

WHEREAS, SCS has changed the name of said business to Smart City Solutions, LLC d/b/a Smart City Communications;

WHEREAS, the Parties desire to amend the Agreement to reflect the correct limited liability company entity name and other changes as agreed upon by the Parties;

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

- 1. The name of Smart City Solutions, LLC (SCS) in the Agreement is hereby deleted throughout the Agreement and replaced with Smart City Solutions, LLC d/b/a Smart City Communications (SCS).
- 2. The Parties agree to delete Attachment 2, Network Elements and Other Services, in its entirety and replace with Attachment 2 reflected as Exhibit 1, attached hereto and by reference incorporated into this Amendment.
- 3. The Parties agree to delete Section 7.1.1 in Attachment 3 and replace it with the following:
 - 7.1.1 For reciprocal compensation between the Parties pursuant to this Attachment, Local Traffic is defined as any circuit switched call that is originated by an End User of one Party in a LATA and terminated to an End User of the other Party within the same LATA on that other Party's network, except for those calls that are originated or terminated through switched access arrangements as established by the ruling regulatory body.
- 4. The Parties also agree to delete Sections 7.1.7 and 7.1.7.1 in Attachment 3.

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5. The Parties agree to add Section 11 to Attachment 3 as follows:

11 SS7 Network Interconnection

- 11.1 SS7 Network Interconnection is the interconnection of SCS local signaling transfer point switches or SCS local or tandem switching systems with BellSouth signaling transfer point switches. This interconnection provides connectivity that enables the exchange of SS7 messages among BellSouth switching systems and databases, SCS local or tandem switching systems, and other third-party switching systems directly connected to the BellSouth SS7 network.
- 11.1.1 The connectivity provided by SS7 Network Interconnection shall fully support the functions of BellSouth switching systems and databases and SCS or other third-party switching systems with A-link access to the BellSouth SS7 network.
- 11.1.2 If traffic is routed based on dialed or translated digits between a SCS Local Switching system and a BellSouth or other third-party Local Switching system, either directly or via a BellSouth tandem switching system, then it is a requirement that the BellSouth SS7 network convey via SS7 Network Interconnection the TCAP messages that are necessary to provide Call Management services (Automatic Callback, Automatic Recall, and Screening List Editing) between the SCS local signaling transfer point switches and BellSouth or other third-party local switch.
- 11.1.3 SS7 Network Interconnection shall provide:
- 11.1.3.1 Signaling Data Link functions, as specified in ANSI T1.111.2;
- 11.1.3.2 Signaling Link functions, as specified in ANSI T1.111.3; and
- 11.1.3.3 Signaling Network Management functions, as specified in ANSI T1.111.4.
- 11.1.4 SS7 Network Interconnection shall provide all functions of the SCCP necessary for Class 0 (basic connectionless) service as specified in ANSI T1.112. This includes GTT and SCCP Management procedures as specified in ANSI T1.112.4. Where the destination signaling point is a BellSouth switching system or DB, or is another third-party local or tandem switching system directly connected to the BellSouth SS7 network, SS7 Network Interconnection shall include final GTT of messages to the destination and SCCP Subsystem Management of the destination. Where the destination signaling point is a SCS local or tandem switching system, SS7 Network Interconnection shall include intermediate GTT of messages to a gateway pair of SCS local STPs and shall not include SCCP Subsystem Management of the destination.
- 11.1.5 SS7 Network Interconnection shall provide all functions of the Integrated Services Digital Network User Part as specified in ANSI T1.113.
- 11.1.6 SS7 Network Interconnection shall provide all functions of the TCAP as specified in ANSI T1.114.

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- 11.1.7 If Internetwork MRVT and SRVT become approved ANSI standards and available capabilities of BellSouth STPs, SS7 Network Interconnection may provide these functions of the OMAP.
- 11.2 <u>Interface Requirements.</u> The following SS7 Network Interconnection interface options are available to connect SCS or SCS-designated local or tandem switching systems or signaling transfer point switches to the BellSouth SS7 network:
- 11.2.1 A-link interface from SCS local or tandem switching systems; and
- 11.2.2 B-link interface from SCS STPs.
- 11.2.3 The Signaling Point of Interconnection for each link shall be located at a cross-connect element in the central office where the BellSouth STP is located. There shall be a DS1 or higher rate transport interface at each of the Signaling Points of interconnection. Each signaling link shall appear as a DS0 channel within the DS1 or higher rate interface.
- 11.2.4 BellSouth shall provide intraoffice diversity between the Signaling Points of Interconnection and the BellSouth STP, so that no single failure of intraoffice facilities or equipment shall cause the failure of both B-links in a layer connecting to a BellSouth STP.
- 11.2.5 The protocol interface requirements for SS7 Network Interconnection include the MTP, ISDNUP, SCCP, and TCAP. These protocol interfaces shall conform to the applicable industry standard technical references.
- 11.2.6 BellSouth shall set message screening parameters to accept messages from SCS local or tandem switching systems destined to any signaling point in the BellSouth SS7 network with which the SCS switching system has a valid signaling relationship.
- 11.3 Rates. The Parties shall institute a "bill and keep" compensation plan under which neither Party will charge the other Party recurring and nonrecurring charges as set forth in Exhibit A for CCS7signaling messages associated with Local Traffic. The portion of CCS7 signaling messages utilized for Local Traffic, which are subject to bill and keep in accordance with this section, shall be determined based upon the application of the applicable signaling factors set forth in BellSouth's Jurisdictional Factors Reporting Guide. The remaining portion of the CCS7 signaling messages, signaling ports, and signaling links, i.e. the portion associated with interstate calls and with intrastate non-local calls, shall be billed in accordance with the applicable BellSouth intrastate Access Services Tariff and BellSouth's FCC No. 1 Tariff for switched access services.
- 6. The Parties agree to add the rates for SS7 Interconnection to Exhibit A of Attachment 3, attached hereto as Exhibit 2 and by reference incorporated into this Amendment.
- 7. The Parties agree to add Section 3.8 to Attachment 6 as follows:

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- 3.8 If SCS modifies an order (Order Modification Charge (OMC)) after being sent a Firm Order Confirmation (FOC) from BellSouth, any costs incurred by BellSouth to accommodate the modification will be paid by SCS in accordance with FCC No. 1 Tariff, Section 5.
- 8. All of the other provisions of the Agreement dated March 13, 2004 shall remain unchanged and in full force and effect.
- 9. Either or both of the Parties are authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

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

BellSouth Telecommunications, Inc.	Smart City Solutions, LLC
By: Miles & Shore	By: Sheet Sur
Name: Kristen E. Shore	Name: Allen E. Sins
Title: Director	Title: COO
Date: 10/24/05	Date: 10/17/05

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Attachment 2

Network Elements and Other Services

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ACCESS TO NETWORK ELEMENTS AND OTHER SERVICES

1 Introduction

- 1.1 This Attachment sets forth rates, terms and conditions for unbundled network elements (Network Elements) and combinations of Network Elements (Combinations) that BellSouth offers to SCS for SCS' 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 BellSouth makes available to SCS (Other Services). Additionally, the provision of a particular Network Element or Other Service may require SCS 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.
- 1.2 The rates for each Network Element, 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 BellSouth tariff or as negotiated by the Parties upon request by either Party. If SCS 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.
- 1.3 SCS may purchase and use Network Elements and Other Services from BellSouth 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 SCS 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, BellSouth shall convert a wholesale service, or group of wholesale services, to the equivalent Network Element or Combination that is available to SCS pursuant to Section 251 of the Act and under this Agreement or convert a Network Element or Combination that is available to SCS pursuant to Section 251 of the Act and under this Agreement to an equivalent wholesale service or group of wholesale services offered by BellSouth (collectively "Conversion"). BellSouth shall charge the applicable nonrecurring switch-as-is rates for Conversions to specific Network Elements or Combinations found in Exhibit A. BellSouth 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 BellSouth's receipt of a complete and accurate Conversion request from SCS. A

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Conversion shall be considered termination for purposes of any volume and/or term commitments and/or grandfathered status between SCS and BellSouth. 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 wholesale services, that requires a physical rearrangement will not be considered to be a Conversion for purposes of this Agreement. BellSouth 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, SCS 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 BellSouth determines that SCS has in place any Arrangements after the Effective Date of this Agreement, BellSouth will provide SCS with thirty (30) days written notice to disconnect or convert such Arrangements. If SCS fails to submit orders to disconnect or convert such Arrangements within such thirty (30) day period, BellSouth will transition such circuits to the equivalent tariffed BellSouth service(s). Those circuits identified and transitioned by BellSouth pursuant to this Section 1.7 shall be subject to all applicable disconnect charges as set forth in this Agreement and the full nonrecurring charges for installation of the equivalent tariffed BellSouth service as set forth in BellSouth's tariffs. The applicable recurring tariff charge shall apply to each circuit as of the Effective Date of this Agreement.
- 1.8 Prior to submitting an order pursuant to this Agreement for high capacity (DS1 or above) Dedicated Transport or high capacity Loops, SCS shall undertake a reasonably diligent inquiry to determine whether SCS is entitled to unbundled access to such Network Elements in accordance with the terms of this Agreement. By submitting any such order, SCS self-certifies that to the best of SCS' 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, BellSouth shall process the request in reliance upon SCS' self-certification. To the extent BellSouth believes that such request does not comply with the terms of this Agreement, BellSouth shall seek dispute resolution in accordance with the General Terms and Conditions of this Agreement. In the event such dispute is resolved in BellSouth's favor, BellSouth shall bill SCS 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 BellSouth's favor, SCS shall submit a spreadsheet identifying those non-compliant circuits to be transitioned to tariffed services or disconnected.

- 1.9 SCS 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 BellSouth Technical References.
- BellSouth 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 BellSouth 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 BellSouth shall perform such RNM at no additional charge. RNM shall be performed within the intervals established for the Network Element and subject to the performance measurements and associated remedies set forth in Attachment 9 of this Agreement to the extent such RNM were anticipated in the setting of such intervals. If BellSouth 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. BellSouth will provide a price quote for the request and, upon receipt of payment from SCS, BellSouth shall perform the RNM.

1.11 <u>Commingling of Services</u>

- 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 SCS has obtained at wholesale from BellSouth, or the combining of a Network Element or Combination with one or more such wholesale Telecommunications Services or facilities. SCS 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, BellSouth 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 BellSouth; or 2) shares part of BellSouth's network with access services or inputs for mobile wireless services and/or interexchange services.
- 1.11.3 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 billed in accordance with BellSouth's tariffed rates or rates set forth in a separate agreement between the Parties.
- 1.11.4 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.

- 1.11.5 Notwithstanding any other provision of this Agreement, BellSouth shall not be obligated to commingle or combine Network Elements or Combinations with any service, network element or other offering that it is obligated to make available only pursuant to Section 271 of the Act.
- 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 Ordering Guidelines and Processes
- 1.13.1 For information regarding Ordering Guidelines and Processes for various Network Elements, Combinations and Other Services, SCS should refer to the "Guides" section of the BellSouth Interconnection Web site, which is incorporated herein by reference, as amended from time to time. The Web site address is: http://www.interconnection.bellsouth.com/.
- 1.13.2 Additional information may also be found in the individual CLEC Information Packages, which are incorporated herein by reference, as amended from time to time, located at the "CLEC UNE Products" Web site address: http://www.interconnection.bellsouth.com/guides/html/unes.html.
- 1.13.3 The provisioning of Network Elements, Combinations and Other Services to SCS' 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 SCS' 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 this Agreement.
- 1.13.4 Testing/Trouble Reporting.
- 1.13.4.1 SCS will be responsible for testing and isolating troubles on Network Elements. SCS must test and isolate trouble to the BellSouth network before reporting the trouble to the UNE Customer Wholesale Interconnection Network Services (CWINS) Center. Upon request from BellSouth at the time of the trouble report, SCS will be required to provide the results of the SCS test which indicate a problem on the BellSouth network.
- 1.13.4.2 Once SCS has isolated a trouble to the BellSouth network, and has issued a trouble report to BellSouth, BellSouth will take the actions necessary to repair the Network Element when trouble is found. BellSouth will repair its network facilities to its wholesale customers in the same time frames that BellSouth repairs similar services to its retail End Users.

- 1.13.4.3 If SCS reports a trouble on a BellSouth Network Element and no trouble is found in BellSouth's network, BellSouth will charge SCS a Maintenance of Service Charge for any dispatching and testing (both inside and outside the CO) required by BellSouth in order to confirm the Network Element's working status.

 BellSouth will assess the applicable Maintenance of Service rates from BellSouth's FCC No.1 Tariff, Section 13.3.1.
- In the event BellSouth must dispatch to the End User's location more than once due to incorrect or incomplete information provided by SCS (e.g., incomplete address, incorrect contact name/number, etc.), BellSouth will bill SCS for each additional dispatch required to repair the Network Element due to the incorrect/incomplete information provided. BellSouth 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 BellSouth provides pursuant to this Attachment between a distribution frame (or its equivalent) in BellSouth's central office and the loop demarcation point at an End User premises (Loop). Facilities that do not terminate at a demarcation point at an End User 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 End User's premises, including inside wire owned or controlled by BellSouth. SCS shall purchase the entire bandwidth of the Loop and, except as required herein or as otherwise agreed to by the Parties, BellSouth 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 an End User'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 End User'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 End User's premises.

- 2.1.2.1 In new build (Greenfield) areas, where BellSouth has only deployed FTTH/FTTC facilities, BellSouth 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 End User in the MDU.
- 2.1.2.2 In FTTH/FTTC overbuild situations where BellSouth also has copper Loops, BellSouth will make those copper Loops available to SCS on an unbundled basis, until such time as BellSouth chooses to retire those copper Loops using the FCC's network disclosure requirements. In these cases, BellSouth will offer a 64 kilobits per second (kbps) second voice grade channel over its FTTH/FTTC facilities.
- 2.1.2.3 Furthermore, in FTTH/FTTC overbuild areas where BellSouth has not yet retired copper facilities, BellSouth 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 SCS. If a request is received by BellSouth for a copper Loop, and the copper facilities have not yet been retired, BellSouth will restore the copper Loop to serviceable condition if technically feasible. In these instances of Loop orders in an FTTH/FTTC overbuild area, BellSouth's standard Loop provisioning interval will not apply, and the order will be handled on a project basis by which the Parties will negotiate the applicable provisioning interval
- 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.

 BellSouth shall provide SCS with nondiscriminatory access to the time division multiplexing features, functions and capabilities of such hybrid Loop, on an unbundled basis to establish a complete transmission path between BellSouth's central office and an End User's premises.
- 2.1.4 <u>Transition for DS1 and DS3 Loops</u>
- 2.1.4.1 For purposes of this Section 2, the Transition Period for the Embedded Base of DS1 and DS3 Loops and for the Excess DS1 and DS3 Loops (defined in 2.1.4.3) is the twelve (12) month period beginning March 11, 2005 and ending March 10, 2006.
- 2.1.4.2 For purposes of this Section 2, Embedded Base means DS1 and DS3 Loops that were in service for SCS as of March 10, 2005 in those wire centers that, as of such date, met the criteria set forth in Section 2.1.4.5.1 or 2.1.4.5.2. Subsequent disconnects or loss of End Users shall be removed from the Embedded Base.
- 2.1.4.3 Excess DS1 and DS3 Loops are those SCS DS1 and DS3 Loops in service as of March 10, 2005, in excess of the caps set forth in Sections 2.3.6.2 and 2.3.12, respectively. Subsequent disconnects or loss of End Users shall be removed from Excess DS1 and DS3 Loops.

- 2.1.4.4 For purposes of this Section 2, a Business Line is defined in 47 C.F.R. § 51.5.
- 2.1.4.5 Notwithstanding anything to the contrary in this Agreement, and except as set forth in Section 2.1.4.12, BellSouth shall make available DS1 and DS3 Loops as described in this Section 2.1.4 only for SCS' Embedded Base during the Transition Period:
- 2.1.4.5.1 DS1 Loops at any location within the service area of a wire center containing 60,000 or more Business Lines and four (4) or more fiber-based collocators.
- 2.1.4.5.2 DS3 Loops at any location within the service area of a wire center containing 38,000 or more Business Lines and four (4) or more fiber-based collocators.
- 2.1.4.6 A list of wire centers meeting the criteria set forth in Sections 2.1.4.5.1 and 2.1.4.5.2 above as of March 10, 2005 (Initial Wire Center List), is available on BellSouth's Interconnection Services Web site at www.interconnection.bellsouth.com.
- 2.1.4.7 Notwithstanding the Effective Date of this Agreement, during the Transition Period, the rates for SCS' Embedded Base of DS1 and DS3 Loops and SCS' Excess DS1 and DS3 Loops described in this Section 2.1.4 shall be as set forth in Exhibit B.
- 2.1.4.8 The Transition Period shall apply only to (1) SCS' Embedded Base and (2) SCS' Excess DS1 and DS3 Loops. SCS shall not add new DS1 or DS3 loops as described in this Section 2.1.4 pursuant to this Agreement, except pursuant to the self-certification process as set forth in Section 1.8 of this Attachment and as set forth in Section 2.1.4.12 below.
- 2.1.4.9 Once a wire center exceeds both of the thresholds set forth in Section 2.1.4.5.1 above, no future DS1 Loop unbundling will be required in that wire center.
- 2.1.4.10 Once a wire center exceeds both of the thresholds set forth in Sections 2.1.4.5.2 above, no future DS3 Loop unbundling will be required in that wire center.
- 2.1.4.11 No later than December 9, 2005 SCS shall submit spreadsheet(s) identifying all of the Embedded Base of circuits and Excess DS1 and DS3 Loops to be either disconnected or converted to other BellSouth services pursuant to Section 1.6. The Parties shall negotiate a project schedule for the Conversion of the Embedded Base and Excess DS1 and DS3 Loops.
- 2.1.4.11.1 If SCS fails to submit the spreadsheet(s) specified in Section 2.1.4.11 above for all of its Embedded Base and Excess DS1 and DS3 Loops prior to December 9, 2005, BellSouth will identify SCS' remaining Embedded Base and Excess DS1 and DS3 Loops, if any, and will transition such circuits to the equivalent tariffed BellSouth service(s). Those circuits identified and transitioned by BellSouth pursuant to this

- Section 2.1.4.11.1 shall be subject to all applicable disconnect charges as set forth in this Agreement and the full nonrecurring charges for installation of the equivalent tariffed BellSouth service as set forth in BellSouth's tariffs.
- 2.1.4.11.2 For Embedded Base circuits and Excess DS1 and DS3 Loops converted pursuant to Section 2.1.4.11 or transitioned pursuant to 2.1.4.11.1, the applicable recurring tariff charge shall apply to each circuit as of the earlier of the date each circuit is converted or transitioned, as applicable, or March 11, 2006.
- 2.1.4.12 <u>Modifications and Updates to the Wire Center List and Subsequent Transition Periods</u>
- 2.1.4.12.1 In the event BellSouth identifies additional wire centers that meet the criteria set forth in Section 2.1.4.5 after the initial transition period (March 11, 2006), but that were not included in the Initial Wire Center List, BellSouth shall include such additional wire centers in a carrier notification letter (CNL). Each such list of additional wire centers shall be considered a "Subsequent Wire Center List".
- 2.1.4.12.2 Effective ten (10) business days after the date of a BellSouth CNL providing a Subsequent Wire Center List, BellSouth 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.
- 2.1.4.12.3 For purposes of Section 2.1.4.12, BellSouth shall make available DS1 and DS3 Loops that were in service for SCS in a wire center on the Subsequent Wire Center List as of the tenth (10th) business day after the date of BellSouth's CNL identifying the Subsequent Wire Center List (Subsequent Embedded Base) until ninety (90) days after the tenth (10th) business day from the date of BellSouth's CNL identifying the Subsequent Wire Center List (Subsequent Transition Period).
- 2.1.4.12.4 Subsequent disconnects or loss of End Users shall be removed from the Subsequent Embedded Base.
- 2.1.4.12.5 The rates set forth in Exhibit B shall apply to the Subsequent Embedded Base during the Subsequent Transition Period.
- 2.1.4.12.6 No later than forty (40) days from BellSouth's CNL identifying the Subsequent Wire Center List, SCS shall submit a spreadsheet(s) identifying the Subsequent Embedded Base of circuits to be disconnected or converted to other BellSouth services. The Parties shall negotiate a project schedule for the Conversion of the Subsequent Embedded Base.
- 2.1.4.12.6.1 If SCS fails to submit the spreadsheet(s) specified in Section 2.1.4.12.6 above for all of its Subsequent Embedded Base within forty (40) days after the date of BellSouth's CNL identifying the Subsequent Wire Center List, BellSouth will identify SCS' remaining Subsequent Embedded Base, if any, and will transition

such circuits to the equivalent tariffed BellSouth service(s). Those circuits identified and transitioned by BellSouth 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 BellSouth service as set forth in BellSouth's tariffs.

- 2.1.4.12.6.2 For Subsequent Embedded Base circuits converted pursuant to Section 2.1.4.12.6 or transitioned pursuant to Section 2.1.4.12.6.1, 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, BellSouth will install Loops in compliance with BellSouth's Products and Services Interval Guide available at BellSouth's Web site: http://www.interconnection.bellsouth.com. For orders of fifteen (15) or more Loops, the installation and any applicable OC as described below will be handled on a project basis, and the intervals will be set by the BellSouth 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 SCS in accordance with BellSouth's TR73600 Unbundled Local Loop Technical Specification and applicable industry standard technical references.
- 2.1.7 BellSouth will only provision, maintain and repair the Loops to the standards that are consistent with the type of Loop ordered.
- 2.1.8 When a BellSouth technician is required to be dispatched to provision the Loop, BellSouth 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, BellSouth will tag the Loop on the next required visit to the End User's location. If SCS 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), SCS may order Loop Tagging. Rates for Loop Tagging are as set forth in Exhibit A.
- 2.1.8.1 For voice grade Loop orders (or orders for Loops intended to provide voice grade services), SCS shall have dial-tone available for that Loop forty-eight (48) hours prior to the Loop order completion due date.
- 2.1.9 Order Coordination (OC) and Order Coordination-Time Specific (OC-TS)
- 2.1.9.1 OC allows BellSouth and SCS to coordinate the installation of the SL2 Loops, Unbundled Digital Loops (UDL) and other Loops where OC may be purchased as an option, to SCS' facilities to limit End User service outage. OC is available

when the Loop is provisioned over an existing circuit that is currently providing service to the End User. OC for physical conversions will be scheduled at BellSouth's discretion during normal working hours on the committed due date. OC shall be provided in accordance with the chart set forth below.

OC-TS allows SCS to order a specific time for OC to take place. BellSouth will make commercially reasonable efforts to accommodate SCS' specific conversion time request. However, BellSouth reserves the right to negotiate with SCS 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. SCS may specify a time between 9:00 a.m. and 4:00 p.m. (location time) Monday through Friday (excluding holidays). If SCS specifies a time outside this window, or selects a time or quantity of Loops that requires BellSouth 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 BellSouth's 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 Local Service Request (LSR) basis.

2.1.10

	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, SCS must order and will be billed for both OC and OC-TS if requesting OC-TS.

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

- 2.1.11.1 The CLEC to CLEC conversion process for Loops may be used by SCS when converting an existing Loop from another CLEC for the same End User. The Loop type being converted must be included in SCS' Interconnection Agreement before requesting a conversion.
- 2.1.11.2 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 End User location from the same serving wire center, and must not require an outside dispatch to provision.

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2.1.11.3 The Loops converted to SCS 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.

2.1.12 Bulk Migration

2.1.12.1 BellSouth will make available to SCS a Bulk Migration process pursuant to which SCS 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 BellSouth CLEC Information Package, incorporated herein by reference as it may be amended from time to time. The CLEC Information Package is located at www.interconnection.bellsouth.com/guides/html/unes.html. The rates for the Bulk

www.interconnection.bellsouth.com/guides/html/unes.html. 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, Operations Support Systems (OSS) charges will also apply. Loops connected to Integrated Digital Loop Carrier (IDLC) systems will be migrated pursuant to Section 2.6 below.

- 2.1.12.2 Should SCS request migration for two (2) or more EATNs containing fifteen (15) or more circuits, SCS must use the Bulk Migration process referenced in 2.1.11.1 above.
- 2.2 Unbundled Voice Loops (UVLs)
- 2.2.1 BellSouth 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)
- 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. BellSouth, 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, BellSouth will only ensure that the newly provided facility will support voice grade services. BellSouth will not guarantee that SCS will be able to continue to provide any advanced services over the new facility. BellSouth will offer UVL in two different service levels Service Level One (SL1) and Service Level Two (SL2).

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- 2.2.3 <u>Unbundled Voice Loop SL1 (UVL-SL1).</u> 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 SCS, however, OC is always required on UCLs that involve the reuse of facilities that are currently providing service. SCS 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 EI 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 BellSouth normally activates POTS-type Loops for its End Users.
- 2.2.4 For an additional charge BellSouth will make available Loop Testing so that SCS 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 SCS. 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 SCS to coordinate the installation of the Loop with the disconnect of an existing customer's service and/or number portability service. In these cases, BellSouth will perform the order conversion with standard order coordination at its discretion during normal work hours.
- 2.3 <u>Unbundled Digital Loops</u>
- 2.3.1 BellSouth will offer UDLs. UDLs are service specific, will be designed, will be provisioned with test 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 BellSouth 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
- 2.3.2.8 STS-1 Loop
- 2.3.3 <u>2-wire Unbundled ISDN Digital Loops.</u> 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. SCS will be responsible for providing BellSouth with a Service Profile Identifier (SPID) associated with a particular ISDN-capable Loop and End User. With the SPID, BellSouth 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 18,000 feet long and may have up to 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 12,000 feet long and may have up to 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 End User's location. For purposes of this Agreement, including the transition of DS1 and DS3 Loops described in Section 2.1.4 above, 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.
- 2.3.6.2 BellSouth shall not provide more than ten (10) unbundled DS1 Loops to SCS at any single building in which DS1 Loops are available as unbundled Loops.
- 2.3.7 <u>4-wire Unbundled Digital/DS0 Loop.</u> These are designed 4-wire Loops that may be configured as 64kbps, 56kbps, 19kbps, 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 44.736 megabits per second

(Mbps) that is dedicated to the use of SCS. 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.

- 2.3.9 STS-1 Loop. STS-1 Loop is a high-capacity digital transmission path with SONET VT1.5 mapping that is dedicated for the use of SCS. It is a two-point digital transmission path which provides for simultaneous two-way transmission of serial bipolar return-to-zero synchronous digital electrical signals at a transmission rate of 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 mile applies. BellSouth's TR73501 LightGate[®] Service Interface and Performance Specifications, Issue D, June 1995 applies to DS3 services.
- 2.3.12 SCS 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 Unbundled Copper Loops (UCL)
- 2.4.1 BellSouth 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 Unbundled Copper Loop Designed (UCL-D)
- 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 SCS.

- 2.4.2.4 These Loops are not intended to support any particular services and may be utilized by SCS to provide a wide-range of telecommunications services as long as those services do not adversely affect BellSouth'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 <u>Unbundled Copper Loop Non-Designed (UCL-ND)</u>
- 2.4.3.1 The UCL-ND is provisioned as a dedicated 2-wire metallic transmission facility from BellSouth'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 between the End User'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 BellSouth's assignment systems. Therefore, the Loop Makeup (LMU) process is not required to order and provision the UCL-ND. However, SCS can request LMU for which additional charges would apply.
- 2.4.3.3 For an additional charge, BellSouth also will make available Loop Testing so that SCS 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 SCS to provide a wide-range of telecommunications services as long as those services do not adversely affect BellSouth'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 BellSouth facilities. OC-TS does not apply to this product.

- 2.4.3.6 SCS may use BellSouth's Unbundled Loop Modification (ULM) offering to remove excessive bridged taps and/or load coils from any copper Loop within the BellSouth 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 <u>Unbundled Loop Modifications (Line Conditioning)</u>
- 2.5.1 Line Conditioning is defined as routine network modification that BellSouth 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 BellSouth's TR73600 Unbundled Local Loop Technical Specification.
- 2.5.2 BellSouth will remove load coils only on copper Loops and Subloops that are less than eighteen thousand (18,000) feet in length.
- 2.5.3 For any copper loop being ordered by SCS which has over six thousand (6,000) feet of combined bridged tap will be modified, upon request from SCS, 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 SCS. 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 SCS 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 BellSouth'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 BellSouth 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 SCS requests ULM on a reserved facility for a new Loop order, BellSouth 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. SCS will not be charged

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for ULM if a different Loop is provisioned. For Loops that require a DLR or its equivalent, BellSouth will provide LMU detail of the Loop provisioned.

- 2.5.8 SCS 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 SCS desires BellSouth to condition.
- When requesting ULM for a Loop that BellSouth has previously provisioned for SCS, SCS will submit a SI to BellSouth. If a spare Loop facility that meets the Loop modification specifications requested by SCS is available at the location for which the ULM was requested, SCS will have the option to change the Loop facility to the qualifying spare facility rather than to provide ULM. In the event that BellSouth changes the Loop facility in lieu of providing ULM, SCS will not be charged for ULM but will only be charged the service order charges for submitting an order.

2.6 <u>Loop Provisioning Involving IDLC</u>

- 2.6.1 Where SCS has requested an Unbundled Loop and BellSouth uses IDLC systems to provide the local service to the End User and BellSouth has a suitable alternate facility available, BellSouth will make such alternative facilities available to SCS. If a suitable alternative facility is not available, then to the extent it is technically feasible, BellSouth will implement one of the following alternative arrangements for SCS (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).
- 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.
- 2.6.3 If no alternate facility is available, and upon request from SCS, and if agreed to by both Parties, BellSouth may utilize its SC process to determine the additional costs required to provision facilities. SCS will then have the option of paying the one-time SC rates to place the Loop.
- 2.7 <u>Network Interface Device</u>
- 2.7.1 The NID is defined as any means of interconnection of the End User's customer premises wiring to BellSouth'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 independent chambers or divisions that separate the service provider's network from the End User's premises wiring. Each chamber or division contains the appropriate connection points or posts to which the service provider and the End User 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 BellSouth shall permit SCS to connect SCS' Loop facilities to the End User's customer premises wiring through the BellSouth NID or at any other technically feasible point.
- 2.7.3 Access to NID
- 2.7.3.1 SCS may access the End User's premises wiring by any of the following means and SCS shall not disturb the existing form of electrical protection and shall maintain the physical integrity of the NID:
- 2.7.3.1.1 BellSouth shall allow SCS to connect its Loops directly to BellSouth's multi-line residential NID enclosures that have additional space and are not used by BellSouth or any other telecommunications carriers to provide service to the premises;
- 2.7.3.1.2 Where an adequate length of the End User's customer premises wiring is present and environmental conditions permit, either Party may remove the End User 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 SCS may request BellSouth to make other rearrangements to the End User 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 SCS' responsibility to ensure there is no safety hazard, and SCS will hold

BellSouth harmless for any liability associated with the removal of the BellSouth Loop from the BellSouth 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 SCS shall not remove or disconnect ground wires from BellSouth's NIDs, enclosures, or protectors.
- 2.7.3.4 SCS shall not remove or disconnect NID modules, protectors, or terminals from BellSouth's NID enclosures.
- 2.7.3.5 Due to the wide variety of NID enclosures and outside plant environments, BellSouth will work with SCS 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 <u>Technical Requirements</u>
- 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 End User's customer premises and the distribution media and/or cross-connect to SCS' NID.
- 2.7.4.3 Existing BellSouth NIDs will be operational and provided in "as is" condition. SCS may request BellSouth to do additional work to the NID on a time and material basis. When SCS deploys its own local loops in a multiple-line termination device, SCS shall specify the quantity of NID connections that it requires within such device.
- 2.8 Subloop Elements.
- 2.8.1 Where facilities permit, BellSouth shall offer access to its Unbundled Subloop (USL) elements as specified herein.
- 2.8.2 <u>Unbundled Subloop Distribution (USLD)</u>
- 2.8.2.1 The USLD facility is a dedicated transmission facility that BellSouth provides from an End User's point of demarcation to a BellSouth cross-connect device. The BellSouth 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. BellSouth 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))

- 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 End User'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 cross-box in the field up to and including the End User's point of demarcation. If available, this facility will not have any intervening equipment such as load coils between the End User and the cross-box.
- 2.8.2.3.1 If SCS requests a UCSL and it is not available, SCS 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 BellSouth 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 End User's premises.
- 2.8.2.4.1 Upon request for USLD-INC from SCS, BellSouth 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. BellSouth will place cross-connect blocks in twenty five (25) pair increments for SCS' use on this cross-connect panel. SCS 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, SCS shall install a cable to the BellSouth 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 a BellSouth technician within the BellSouth cross-box during the set-up process. SCS' cable pairs can then be connected to BellSouth's USL within the BellSouth cross-box by the BellSouth technician.
- 2.8.2.6 Through the SI process, BellSouth will determine whether access to USLs at the location requested by SCS is technically feasible and whether sufficient capacity exists in the cross-box. If existing capacity is sufficient to meet SCS' request, then

BellSouth will perform the site set-up as described in the CLEC Information Package, located at BellSouth's Interconnection Web site address: http://www.interconnection.bellsouth.com/products/html/unes.html.

- 2.8.2.7 The site set-up must be completed before SCS can order Subloop pairs. For the site set-up in a BellSouth cross-connect box in the field, BellSouth will perform the necessary work to splice SCS' cable into the cross-connect box. For the site set-up inside a building equipment room, BellSouth 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, SCS will request Subloop pairs through submission of a LSR form to the Local Carrier Service Center (LCSC). OC is required with USL pair provisioning when SCS requests reuse of an existing facility, and the OC charge shall be billed in addition to the USL pair rate. For expedite requests by SCS 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 BellSouth's TR73600 Unbundled Local Loop Technical Specifications.
- 2.8.3 <u>Unbundled Network Terminating Wire (UNTW)</u>
- 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 End User'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 End User's premises. Neither Party will provide this element in locations where the property owner provides its own wiring to the End User's premises, where a third party owns the wiring to the End User'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 BellSouth does not own or control wiring (INC/NTW) to the End Users premises, and SCS does own or control such wiring, SCS will install UNTW Access Terminals for BellSouth under the same terms and conditions as BellSouth provides UNTW Access Terminals to SCS.
- 2.8.3.3.4 In situations in which BellSouth activates a UNTW pair, BellSouth will compensate SCS for each pair activated commensurate to the price specified in SCS' 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 End User 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 End User 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 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 End User if a spare pair is available. In such cases, the Requesting Party will re-terminate 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 (NRC) 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 End User 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.

2.8.4 <u>Dark Fiber Loop</u>

- 2.8.4.1 Dark Fiber Loop is an unused optical transmission facility, without attached signal regeneration, multiplexing, aggregation or other electronics, from the demarcation point at an End User's premises to the End User's serving wire center. Dark Fiber Loops may be strands of optical fiber existing in aerial or underground structure. BellSouth will not provide line terminating elements, regeneration or other electronics necessary for SCS to utilize Dark Fiber Loops.
- 2.8.4.2 Transition for Dark Fiber Loop
- 2.8.4.2.1 For purposes of this Section 2.8.4, the Transition Period for Dark Fiber Loops is the eighteen (18) month period beginning March 11, 2005 and ending September 10, 2006.
- 2.8.4.2.2 For purposes of this Section 2.8.4, Embedded Base means Dark Fiber Loops that were in service for SCS as of March 10, 2005. Subsequent disconnects or loss of End Users shall be removed from the Embedded Base.

- 2.8.4.3 During the Transition Period only, BellSouth shall make available for the Embedded Base Dark Fiber Loops for SCS at the terms and conditions set forth in this Attachment.
- 2.8.4.4 Notwithstanding the Effective Date of this Agreement, the rates for SCS' Embedded Base of Dark Fiber Loops during the Transition Period shall be as set forth in Exhibit A.
- 2.8.4.5 The Transition Period shall apply only to SCS' Embedded Base and SCS shall not add new Dark Fiber Loops pursuant to this Agreement.
- 2.8.4.6 Effective September 11, 2006, Dark Fiber Loops will no longer be made available pursuant to this Agreement.
- 2.8.4.7 No later than June 10, 2006 SCS shall submit spreadsheet(s) identifying all of the Embedded Base of circuits to be either disconnected or converted to other BellSouth services as Conversions pursuant to Section 1.6. The Parties shall negotiate a project schedule for the Conversion of the Embedded Base.
- 2.8.4.7.1 If SCS fails to submit the spreadsheet(s) specified in Section 2.8.4.7 above for all of its Embedded Base prior to June 10, 2006, BellSouth will identify SCS' remaining Embedded Base, if any, and will transition such circuits to the equivalent tariffed BellSouth service(s). Those circuits identified and transitioned by BellSouth pursuant to this Section 2.8.4.7.1 shall be subject to all applicable disconnect charges as set forth in this Agreement and the full nonrecurring charges for installation of the equivalent tariffed BellSouth service as set forth in BellSouth's tariffs.
- 2.8.4.7.2 For Embedded Base circuits converted pursuant to Section 2.8.4.7 or transitioned pursuant to 2.8.4.7.1, the applicable recurring tariff charge shall apply to each circuit as of the earlier of the date each circuit is converted or transitioned, as applicable, or September 11, 2006.
- 2.9 <u>Loop Makeup</u>
- 2.9.1 <u>Description of Service</u>
- 2.9.1.1 BellSouth shall make available to SCS LMU information with respect to Loops that are required to be unbundled under this Agreement so that SCS can make an independent judgment about whether the Loop is capable of supporting the advanced services equipment SCS intends to install and the services SCS wishes to provide. LMU is a preordering transaction, distinct from SCS 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 BellSouth will provide SCS 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 to digital loop carrier or other remote concentration devices, feeder/distribution interfaces, bridged taps, load coils, pairgain devices; the Loop length; the wire gauge and electrical parameters.
- 2.9.1.3 BellSouth's LMU information is provided to SCS as it exists either in BellSouth's databases or in its hard copy facility records. BellSouth does not guarantee accuracy or reliability of the LMU information provided.
- 2.9.1.4 BellSouth's provisioning of LMU information to the requesting CLEC for facilities is contingent upon either BellSouth 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 BellSouth receives a LOA from the voice CLEC (owner) or its authorized agent on the LMUSI submitted by the requesting CLEC.
- 2.9.1.5 SCS may choose to use equipment that it deems will enable it to provide a certain type and level of service over a particular BellSouth Loop as long as that equipment does not disrupt other services on the BellSouth network. The determination shall be made solely by SCS and BellSouth 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 SCS' 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 BellSouth's network. Except as set forth in Section 2.9.1.6, copper-only Loops will not be subject to change due to modification and/or upgrades to BellSouth's network and will remain on copper facilities until the Loop is disconnected by SCS or the End User, or until BellSouth retires the copper facilities via the FCC's and any applicable Commission's requirements. SCS is fully responsible for any of its service configurations that may differ from BellSouth's technical standard for the Loop type ordered.
- 2.9.1.6 If BellSouth retires its copper facilities using 47 C.F.R § 52.325(a) requirements; or is required by a governmental agency or regulatory body to move or replace copper facilities as a maintenance procedure, BellSouth will notify SCS, according to the applicable network disclosure requirements. It will be SCS' responsibility to move any service it may provide over such facilities to alternative facilities. If SCS fails to move the service to alternative facilities by the date in the network

disclosure notice, BellSouth may terminate the service to complete the network change.

2.9.2 Submitting LMUSI

- 2.9.2.1 SCS 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" Web site address: www.interconnection.bellsouth.com/guides/html/unes.html. After obtaining the Loop information from the mechanized LMU process, if SCS needs further Loop information in order to determine Loop service capability, SCS may initiate a separate Manual SI for a separate NRC as set forth in Exhibit A.
- 2.9.2.2 All LSRs issued for reserved facilities shall reference the facility reservation number as provided by BellSouth. SCS will not be billed any additional LMU charges for the Loop ordered on such LSR. If, however, SCS does not reserve facilities upon an initial LMUSI, SCS' 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 SCS has reserved multiple Loop facilities on a single reservation, SCS may not specify which facility shall be provisioned when submitting the LSR. For those occasions, BellSouth will assign to SCS, subject to availability, a facility that meets the BellSouth technical standards of the BellSouth type Loop as ordered by SCS.
- 2.9.2.4 Charges for preordering manual LMUSI or mechanized LMU are separate from any charges associated with ordering other services from BellSouth.

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 End Users over the same Loop. The Voice CLEC and Data LEC may be the same or different carriers.
- 3.2 <u>Line Splitting UNE-L.</u> In the event SCS provides its own switching or obtains switching from a third party, SCS may engage in line splitting arrangements with another CLEC using a splitter, provided by SCS, in a Collocation Space at the central office where the loop terminates into a distribution frame or its equivalent.
- 3.3 <u>Line Splitting –Loop and UNE Port (UNE-P)</u>
- 3.3.1 To the extent SCS is purchasing UNE-P pursuant to this Agreement, BellSouth will permit SCS to replace UNE-P with Line Splitting. The UNE-P arrangement

will be converted to a stand-alone Loop, a Network Element switch port, two (2) collocation cross-connects and the high frequency spectrum line activation. The resulting arrangement shall continue to be included in SCS' Embedded Base as described in Section 5.4.3.2.

- 3.3.2 SCS shall provide BellSouth with a signed LOA between it and the Data LEC or Voice CLEC with which it desires to provision Line Splitting services, if SCS will not provide voice and data services.
- 3.3.3 Line Splitting arrangements in service pursuant to this Section 3.3 must be disconnected or provisioned pursuant to Section 3.2 on or before March 10, 2006.
- 3.4 <u>Provisioning Line Splitting and Splitter Space UNE-P</u>
- 3.4.1 The Data LEC, Voice CLEC or BellSouth may provide the splitter. When SCS 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 End User's location; a collocation cross-connection connecting the Loop to the collocation space; a second collocation cross-connection from the collocation space connected to a voice port; the high frequency spectrum line activation, and a splitter. When BellSouth owns the splitter, Line Splitting requires the following: a non-designed analog Loop from the serving wire center to the NID at the End User's location with connecting facility assignment (CFA) and splitter port assignments, and a collocation cross-connection from the collocation space connected to a voice port.
- 3.4.2 An unloaded 2-wire copper Loop must serve the End User. 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 The foregoing procedures are applicable to migration from a UNE-P arrangement to Line Splitting Service.
- 3.5 <u>Provisioning Line Splitting and Splitter Space UNE-L</u>
- 3.5.1 The Voice CLEC provides the splitter when providing Line Splitting with UNE-L. When SCS owns the splitter, Line Splitting requires the following: a Loop from NID at the End User's location to the serving wire center and terminating into a distribution frame or its equivalent.
- 3.6 <u>CLEC Provided Splitter Line Splitting UNE-P and UNE-L</u>
- 3.6.1 To order High Frequency Spectrum on a particular Loop, SCS must have a DSLAM collocated in the central office that serves the End User of such Loop.
- 3.6.2 SCS may purchase, install and maintain central office POTS splitters in its collocation arrangements. SCS 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.

- 3.6.3 Any splitters installed by SCS in its collocation arrangement shall comply with ANSI T1.413, Annex E, or any future ANSI splitter Standards. SCS may install any splitters that BellSouth deploys or permits to be deployed for itself or any BellSouth affiliate.
- 3.7 <u>Maintenance Line Splitting UNE-P and UNE-L</u>
- 3.7.1 BellSouth will be responsible for repairing voice troubles and the troubles with the physical loop between the NID at the End User's premises and the termination point.
- 3.7.2 SCS shall indemnify, defend and hold harmless BellSouth 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 BellSouth's gross negligence or willful misconduct.

4 Local Switching

- 4.1 Notwithstanding anything to the contrary in this Agreement, the services offered pursuant to this Section 4 are limited to DS0 level Local Switching and BellSouth is not required to provide Local Switching pursuant to this Agreement except as set forth in Section 4.2.
- 4.1.1 BellSouth shall not be required to unbundle local circuit switching for SCS for a particular End User when SCS: (1) serves an End User with four (4) or more voice-grade (DS0) equivalents or lines served by BellSouth in Zone 1 of the following MSAs: Miami, FL; Orlando, FL; and Ft. Lauderdale, FL; or (2) serves an End User with a DS1 or higher capacity Loop in any service area covered by this Agreement. To the extent that SCS is serving any End User as described in (2) of this Section 4.1.1 as of the Effective Date of this Agreement, such End User's arrangement may not remain in place and such Arrangement must be terminated by SCS or transitioned by SCS, or BellSouth shall disconnect such Arrangements upon thirty (30) days notice.

- 4.2 Transition for Local Switching
- 4.2.1 For purposes of this Section 4, the Transition Period for the Embedded Base of Local Switching is the twelve (12) month period beginning March 11, 2005 and ending March 10, 2006.
- 4.2.2 For the purposes of this Section 4, Embedded Base shall mean Local Switching and any additional elements that are required to be provided in conjunction therewith that were in service for SCS as of March 10, 2005. Subsequent disconnects or loss of End Users shall be removed from the Embedded Base.
- 4.2.3 During the Transition Period only, BellSouth shall make Local Switching available for the Embedded Base, in addition to all elements that are required to be provided in conjunction with Local Switching, at the rates, terms and conditions set forth in this Attachment. The Transition Period shall apply only to SCS' Embedded Base and SCS shall not place new orders for Local Switching pursuant to this Agreement.
- 4.2.4 Notwithstanding the Effective Date of this Agreement, the rates for SCS' Embedded Base of Local Switching during the Transition Period shall be as set forth in Exhibit A.
- 4.2.5 SCS must submit orders, to disconnect or convert all of its Embedded Base of Local Switching to other BellSouth services as Conversions pursuant to Section 1.6 by November 1, 2005.
- 4.2.5.1 If SCS fails to submit orders to disconnect or convert all of its Embedded Base of Local Switching as specified in Section 4.2.5 above prior to November 1, 2005, BellSouth will identify SCS' remaining Embedded Base of Local Switching and will disconnect such Local Switching. Those circuits identified and disconnected by BellSouth shall be subject to the applicable disconnect charges as set forth in this Agreement.
- 4.2.6 Effective March 11, 2006, Local Switching will no longer be made available pursuant to this Agreement.
- 4.3 <u>Local Switching Capability, including Tandem Switching Capability</u>
- 4.3.1 Local Switching capability is defined as all line-side and trunk-side facilities, plus the features, functions, and capabilities of the switch. The features, functions, and capabilities of the switch shall include the basic switching function of connecting lines to lines, lines to trunks, trunks to lines, and trunks to trunks. Local Switching includes all vertical features that the switch is capable of providing, including custom calling, custom local area signaling service features, and Centrex, as well as any technically feasible customized routing functions.

- 4.3.2 Unbundled local switching consists of three separate components: Unbundled Ports, End Office Switching Functionality, and End Office Interoffice Trunk Ports.
- 4.3.3 Unbundled Local Switching combined with Common Transport and, if necessary, Tandem Switching provides to SCS' End User local calling and the ability to presubscribe to a primary carrier for intraLATA and/or to presubscribe to a primary carrier for interLATA toll service.
- 4.3.4 Provided that SCS has unbundled Local Switching from BellSouth and uses the BellSouth Carrier Identification Code (CIC) for its End Users' Local Preferred Interexchange Carrier (LPIC) or if a BellSouth local End User selects BellSouth as its LPIC, then the Parties will consider as local any calls originated by a SCS local End User, or originated by a BellSouth local End User and terminated to a SCS local End User, where such calls originate and terminate in the same LATA, except for those calls originated and terminated through switched access arrangements (i.e., calls that are transported by a Party other than BellSouth). For such calls, BellSouth will charge SCS the Network Elements for the BellSouth facilities utilized. Neither Party shall bill the other originating or terminating switched access charges for such calls. Intercarrier compensation for local calls between BellSouth and SCS shall be as described in BellSouth's UNE Local Call Flows set forth on BellSouth's Web site:

 http://interconnection.bellsouth.com/products/docs/FLOWSPPT.pdf.
- 4.3.5 Where SCS has unbundled Local Switching from BellSouth but does not use the BellSouth CIC for its End Users' LPIC, BellSouth will consider as local those direct dialed telephone calls that originate from a SCS End User and terminate within the basic local calling area or within the extended local calling areas and that are dialed using seven (7) or ten (10) digits as defined and specified in Section A3 of BellSouth's GSST. For such local calls, BellSouth will charge SCS the Network Elements for the BellSouth facilities utilized. Intercarrier compensation for local calls between BellSouth and SCS shall be as described in BellSouth's UNE Local Call Flows set forth on BellSouth's website.
- 4.3.6 For any calls that originate and terminate through switched access arrangements (i.e., calls that are transported by a party other than BellSouth), BellSouth shall bill SCS the Network Elements for the BellSouth facilities utilized. Each Party may bill the toll provider originating or terminating switched access charges as appropriate.
- 4.3.7 Unbundled Ports may or may not include individual features. Where applicable and available, non-switch-based services may be ordered with the Unbundled Port at BellSouth's retail rates.

4.3.8 Any features that are not currently available but are technically feasible through the switch can be requested through the BFR/NBR Process as set forth in Attachment 11. 4.3.9 BellSouth will provide to SCS selective routing of calls to a requested Operator System platform pursuant to this Agreement. Any other routing requests by SCS will be made pursuant to the BFR/NBR Process as set forth in Attachment 11. 4.3.10 BellSouth shall perform routine testing (e.g., Mechanized Loop Tests (MLT) and test calls such as 105, 107 and 108 type calls) and fault isolation on a mutually agreed upon schedule. 4.3.11 BellSouth shall control congestion points such as those caused by radio station call-ins and network routing abnormalities. All traffic shall be restricted in a non-discriminatory manner. 4.3.12 BellSouth shall perform manual call trace and permit customer originated call trace. BellSouth shall provide Switching Service Point (SSP) capabilities and signaling software to interconnect the signaling links destined to the Signaling Transfer Point Switch (STPS). These capabilities shall adhere to the technical specifications set forth in the applicable industry standard technical references. 4.3.13 BellSouth shall provide interfaces to adjuncts through Telcordia standard interfaces. These adjuncts can include, but are not limited to, the Service Circuit Node and Automatic Call Distributors. BellSouth shall offer to SCS all Advanced Intelligent Network (AIN) triggers in connection with its Service Creation Environment and Service Management System (SCE/SMS) offering. 4.3.14 BellSouth shall provide access to SS7 Signaling Network or Multi-Frequency trunking if requested by SCS. BellSouth shall provide the following Local Switching interfaces: 4.3.15 4.3.15.1 Standard Tip/Ring interface including loopstart or groundstart, on-hook signaling (e.g., for calling number, calling name and message waiting lamp); 4.3.15.2 Coin phone signaling; 4.3.15.3 Basic Rate Interface ISDN adhering to appropriate Telcordia Technical Requirements; 4.3.15.4 2-wire analog interface to PBX; 4.3.15.5 4-wire analog interface to PBX; and

- 4.3.15.6 Loops adhering to Telcordia TR-NWT-08 and TR-NWT-303 specifications to interconnect Digital Loop Carriers.
- 4.3.16 SCS shall maintain the individual telephone number and the correct corresponding address/location data, including maintaining the End User listed address as the actual physical End User location in the E911 ALI Database.
- 4.3.17 SCS will be responsible and liable for any errors resulting from the submission of invalid telephone number and address/location data for SCS' End Users that are used for the E911 ALI database.
- 4.4 <u>Common (Shared) Transport.</u>
- 4.4.1 Common (Shared) Transport, defined as transmission facilities shared by more than one carrier, including BellSouth, between end office switches, between end office switches and tandem switches, and between tandem switches, in BellSouth's network. Where BellSouth Network Elements are connected by intraoffice wiring, such wiring is provided as part of the Network Element and is not Common (Shared) Transport.
- 4.4.2 Notwithstanding any other provision of this Agreement, BellSouth will only provide unbundled access to Common (Shared) Transport to the extent BellSouth is required to provide and is providing Local Switching to SCS.
- 4.4.3 <u>Technical Requirements of Common (Shared) Transport</u>
- 4.4.3.1 Common (Shared) Transport provided on DS1, DS3, and STS-1 circuits shall at a minimum meet the performance, availability, jitter, and delay requirements specified for Central Office to Central Office (CO to CO) connections in the applicable industry standards.
- 4.4.3.2 BellSouth shall be responsible for the engineering, provisioning, and maintenance of the underlying equipment and facilities that are used to provide Common (Shared) Transport.
- 4.4.3.3 At a minimum, Common (Shared) Transport shall meet all of the requirements set forth in the applicable industry standards.
- 4.5 <u>Tandem Switching</u>
- 4.5.1 The Tandem Switching capability Network Element is defined as:

 (i) trunk-connect facilities, which include, but are not limited to, the connection between trunk termination at a cross-connect panel and switch trunk card; (ii) the basic switch trunk function of connecting trunks to trunks; and (iii) the functions that are centralized in the Tandem Switches (as distinguished from separate end

office switches), including but not limited to call recording, the routing of calls to operator services and signaling conversion features.

4.5.2 Where SCS utilizes portions of the BellSouth network in originating or terminating traffic, the Tandem Switching rates are applied in call scenarios where the Tandem Switching Network Element has been utilized. Because switch recordings cannot accurately indicate on a per call basis when the Tandem Switching Network Element has been utilized for an interoffice call originating from a UNE port and terminating to a BellSouth, Independent Company or Facility-Based CLEC office, BellSouth has developed, based upon call studies, a melded rate that takes into account the average percentage of calls that utilize Tandem Switching in these scenarios. BellSouth shall apply the melded Tandem Switching rate for every call in these scenarios. BellSouth shall utilize the melded Tandem Switching Rate until BellSouth has the capability to measure actual Tandem Switch usage in each call scenario specifically mentioned above, at which point the rate for the actual Tandem Switch usage shall apply. The UNE Local Call Flows set forth on BellSouth's website, as amended from time to time and incorporated herein by this reference, illustrate when the full or melded Tandem Switching rates apply for specific scenarios.

4.5.3 <u>Technical Requirements</u>

- 4.5.3.1 Tandem Switching shall have the same capabilities or equivalent capabilities as those described in Telcordia TR-TSY-000540 Issue 2R2, Tandem Supplement, June 1, 1990. The requirements for Tandem Switching include but are not limited to the following:
- 4.5.3.1.1 Tandem Switching shall provide signaling to establish a tandem connection:
- 4.5.3.1.2 Tandem Switching will provide screening as jointly agreed to by SCS and BellSouth:
- 4.5.3.1.3 Where applicable, Tandem Switching shall provide AIN triggers supporting AIN features where such routing is not available from the originating end office switch, to the extent such Tandem switch has such capability;
- 4.5.3.1.4 Where applicable, Tandem Switching shall provide access to Toll Free number database;
- 4.5.3.1.5 Tandem Switching shall provide connectivity to Public Safety Answering Point (PSAP)s where 911 solutions are deployed and the tandem is used for 911; and
- 4.5.3.1.6 Where appropriate, Tandem Switching shall provide connectivity for the purpose of routing transit traffic to and from other carriers.

- 4.5.3.2 BellSouth may perform testing and fault isolation on the underlying switch that is providing Tandem Switching. Such testing shall be testing routinely performed by BellSouth. The results and reports of the testing shall be made available to SCS.
- 4.5.3.3 BellSouth shall control congestion points and network abnormalities. All traffic will be restricted in a non-discriminatory manner.
- 4.5.3.4 Tandem Switching shall process originating toll free traffic received from SCS' local switch.
- 4.5.3.5 In support of AIN triggers and features, Tandem Switching shall provide SSP capabilities when these capabilities are not available from the Local Switching Network Element to the extent such Tandem Switch has such capability.
- 4.5.4 Upon SCS' purchase of overflow trunk groups, Tandem Switching shall provide an alternate routing pattern for SCS' traffic overflowing from direct end office high usage trunk groups.
- 4.6 Remote Call Forwarding (URCF)
- 4.6.1 As an option, BellSouth shall make available to SCS an unbundled port with Remote Call Forwarding capability. URCF service combines the functionality of unbundled Local Switching, Tandem Switching and common transport to forward calls from the URCF service telephone number (the number dialed by the calling party) to another telephone number selected by the URCF service subscriber. SCS must ensure that the following conditions are satisfied:
- 4.6.1.1 the End User of the forward-to number (service) agrees to receive calls forwarded using the URCF service (if such End User is different from the URCF service End User);
- 4.6.1.2 the forward-to number (service) is equipped with sufficient capacity to receive the volume of calls that will be generated from the URCF service;
- 4.6.1.3 the URCF service will not be utilized to forward calls to another URCF or similar service; and
- 4.6.1.4 the forward-to number (service) is not a public safety number (e.g., 911, fire or police number).
- 4.6.2 In addition to the charge for the URCF service port, BellSouth shall charge SCS the rates set forth in Exhibit A for unbundled Local Switching, Tandem Switching, and Common Transport, including all associated usage incurred for calls from the URCF service telephone number (the number dialed by the calling party) to the forward-to number (service).

- 4.7 <u>AIN Selective Carrier Routing for Operator Services, Directory Assistance and Repair Centers</u>
- 4.7.1 Where BellSouth provides Local Switching to SCS, BellSouth will provide AIN Selective Carrier Routing (AIN SCR) at the request of SCS. AIN SCR will provide SCS with the capability of routing operator calls, 0+ and 0- and 0+ NPA Local Numbering Plan Area (LNPA), 555-1212 directory assistance, 1+411 directory assistance and 611 repair center calls to pre-selected destinations.
- 4.7.2 SCS shall order AIN SCR through its Account Team and/or Local Contract Manager. AIN SCR must first be established regionally and then on a per central office per state basis.
- 4.7.3 AIN SCR is not available in DMS 10 switches.
- 4.7.4 Where AIN SCR is utilized by SCS, the routing of SCS' End User calls shall be pursuant to information provided by SCS and stored in BellSouth's AIN SCR Service Control Point database. AIN SCR shall utilize a set of Line Class Codes (LCCs) unique to a basic class of service assigned on an "as needed" basis. The same LCCs will be assigned in each central office where AIN SCR is established.
- 4.7.5 Upon ordering AIN SCR Regional Service, SCS shall remit to BellSouth the nonrecurring Regional Service Order charge set forth in Exhibit A. There shall be a nonrecurring End Office Establishment Charge as set forth in Exhibit A, per office, due at the addition of each central office where AIN SCR will be utilized. For each SCS End User activated, there shall be a nonrecurring End User Establishment charge as set forth in Exhibit A. SCS shall pay the AIN SCR Per Query Charge set forth in Exhibit A.
- 4.7.6 This nonrecurring Regional Service Order charge will be non-refundable and will be paid with one half due up-front with the submission of all fully completed required forms including: Regional SCR Order Request-Form A, Central Office AIN SCR Order Request Form B, AIN SCR Central Office Identification Form Form C, AIN SCR Routing Options Selection Form Form D, and Routing Combinations Table Form E. BellSouth has thirty (30) days to respond to SCS' fully completed firm order as a Regional Service Order. With the delivery of this firm order response to SCS, BellSouth considers that the delivery schedule of this service commences. The remaining half of the nonrecurring Regional Service Order payment must be paid when at least ninety percent (90%) of the Central Offices listed on the original order have been turned up for the service.
- 4.7.7 The nonrecurring End Office Establishment charge will be billed to SCS following BellSouth's normal monthly billing cycle for this type of order.

- 4.7.8 End-User Establishment Orders will not be turned-up until the second payment is received for the Regional Service Order. The nonrecurring End Office Establishment charges will be billed to SCS following BellSouth's normal monthly billing cycle for this type of order.
- 4.7.9 Additionally, the AIN SCR Per Query Charge will be billed to SCS following the normal billing cycle for per query charges.
- 4.7.10 All other network components needed, (i.e., unbundled switching, unbundled local transport, etc.) will be billed per contracted rates.
- 4.8 <u>Selective Call Routing Using Line Class Codes (SCR-LCC)</u>
- 4.8.1 Where SCS has purchased unbundled Local Switching from BellSouth and utilizes an operator services provider other than BellSouth, BellSouth will route SCS' End User calls to that provider through Selective Call Routing.
- 4.8.2 SCR-LCC provides the capability for SCS to have its Operator Call Processing/Directory Assistance (OCP/DA) calls routed to BellSouth's OCP/DA platform for BellSouth provided Custom Branded or Unbranded OCP/DA or to its own or an alternate OCP/DA platform for Self-Branded OCP/DA. SCR-LCC is only available if capacity is available in the requested BellSouth end office switches.
- 4.8.3 Custom Branding for Directory Assistance (DA) is not available for certain classes of service, including but not limited to Hotel/Motel services, WATS service, and certain PBX services.
- Where available, SCS specific and unique LCCs are programmed in each BellSouth end office switch where SCS intends to serve End Users with customized OCP/DA branding. The LCCs specifically identify SCS' End Users so OCP/DA calls can be routed over the appropriate trunk group to the requested OCP/DA platform. Additional LCCs are required in each end office if the end office serves multiple NPAs (i.e., a unique LCC is required per NPA), and/or if the end office switch serves multiple rate areas and SCS intends to provide SCS branded OCP/DA to its End Users in these multiple rate areas.
- 4.8.5 SCR-LCC supporting Custom Branding and Self Branding require SCS to order dedicated trunking from each BellSouth end office identified by SCS, either to the BellSouth Traffic Operator Position System (TOPS) for Custom Branding or to the SCS Operator Service Provider for Self Branding. Separate trunk groups are required for Operator Services and for DA. Rates for trunks are set forth in applicable BellSouth's FCC No. 1 Tariff.

- 4.8.6 Unbranding Unbranded DA and/or OCP calls ride common trunk groups provisioned by BellSouth from those end offices identified by SCS to the BellSouth TOPS.
- 4.8.7 The Rates for SCR-LCC are as set forth in Exhibit A. There is a NRC for the establishment of each LCC in each BellSouth central office. Furthermore, for Unbranded and Custom Branded OCP/DA provided by BellSouth Operator Services with unbundled ports and unbundled port/loop switch combinations, monthly recurring usage charges shall apply for the UNEs necessary to provide the service, such as end office and tandem switching and common transport. A flat rated end office switching charge shall apply to Self-Branded OCP/DA when used in conjunction with unbundled ports and unbundled port/loop switch combinations.

5 Unbundled Network Element Combinations

- 5.1 For purposes of this Section, references to "Currently Combined" Network Elements shall mean that the particular Network Elements requested by SCS are in fact already combined by BellSouth in the BellSouth network. References to "Ordinarily Combined" Network Elements shall mean that the particular Network Elements requested by SCS are not already combined by BellSouth in the location requested by SCS but are elements that are typically combined in BellSouth's network. References to "Not Typically Combined" Network Elements shall mean that the particular Network Elements requested by SCS are not elements that BellSouth combines for its use in its network.
- 5.1.1 Except as otherwise set forth in this Agreement, upon request, BellSouth shall perform the functions necessary to combine Network Elements that BellSouth is required to provide under this Agreement in any manner, even if those elements are not ordinarily combined in BellSouth'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 BellSouth's network.
- 5.1.2 To the extent SCS requests a Combination for which BellSouth 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.
- 5.2 Rates
- 5.2.1 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.

- 5.2.2 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.
- 5.2.3 The rates for Not Typically Combined Combinations shall be developed pursuant to the BFR process upon request of SCS.
- 5.3 Enhanced Extended Links (EELs)
- 5.3.1 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. BellSouth shall provide SCS 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 eligibility requirements, if applicable.
- 5.3.2 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).
- By placing an order for a high-capacity EEL, SCS 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 UNE. BellSouth shall have the right to audit SCS' high-capacity EELs as specified below.
- 5.3.4 Service Eligibility Criteria
- 5.3.4.1 High capacity EELs must comply with the following service eligibility requirements. SCS must certify for each high-capacity EEL that all of the following service eligibility criteria are met:
- 5.3.4.1.1 SCS has received state certification to provide local voice service in the area being served;
- 5.3.4.2 For each combined circuit, including each DS1 circuit, each DS1 EEL, and each DS1-equivalent circuit on a DS3 EEL:

- 5.3.4.2.1 Each circuit to be provided to each End User will be assigned a local number prior to the provision of service over that circuit;
- 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;
- 5.3.4.2.3 Each circuit to be provided to each End User will have 911 or E911 capability prior to provision of service over that circuit;
- Each circuit to be provided to each End User will terminate in a collocation arrangement that meets the requirements of 47 C.F.R. § 51.318(c);
- 5.3.4.2.5 Each circuit to be provided to each End User will be served by an interconnection trunk over which SCS will transmit the calling party's number in connection with calls exchanged over the trunk;
- 5.3.4.2.6 For each twenty-four (24) DS1 EELs or other facilities having equivalent capacity, SCS will have at least one (1) active DS1 local service interconnection trunk over which SCS will transmit the calling party's number in connection with calls exchanged over the trunk; and
- Each circuit to be provided to each End User will be served by a switch capable of switching local voice traffic.
- 5.3.4.3 BellSouth may, on an annual basis, audit SCS' records in order to verify compliance with the qualifying service eligibility criteria. 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). To the extent the independent auditor's report concludes that SCS failed to comply with the service eligibility criteria, SCS 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 SCS did not comply in any material respect with the service eligibility criteria, SCS shall reimburse BellSouth for the cost of the independent auditor. To the extent the auditor's report concludes that SCS did comply in all material respects with the service eligibility criteria, BellSouth will reimburse SCS for its reasonable and demonstrable costs associated with the audit. SCS will maintain appropriate documentation to support its certifications.
- In the event SCS converts special access services to UNEs, SCS shall be subject to the termination liability provisions in the applicable special access tariffs, if any.
- 5.4 <u>UNE-P</u>

- DS0 Local Switching, as defined in Section 4, in combination with a Loop and Common (Shared) Transport as defined in Section 4.4 (UNE-P) provides local exchange service for the origination or termination of calls. UNE-P supports the same local calling and feature requirements as described in the Local Switching section of this Attachment and the ability to presubscribe to a primary carrier for intraLATA toll service and/or to presubscribe to a primary carrier for interLATA toll service.
- 5.4.2 Notwithstanding anything to the contrary in this Agreement, BellSouth is not required to provide UNE-P pursuant to this Agreement except as set forth in this Section 5.4.
- 5.4.3 Transition Period for UNE-P
- 5.4.3.1 For purposes of this Section 5.4, the Transition Period for UNE-P is the twelve (12) month period beginning March 11, 2005 and ending March 10, 2006.
- 5.4.3.2 For the purposes of this Section 5.4, Embedded Base shall mean UNE-P and any additional elements that are required to be provided in conjunction therewith that were in service for SCS as of March 10, 2005. Subsequent disconnects or loss of End Users shall be removed from the Embedded Base.
- During the Transition Period only, BellSouth shall make UNE-P available for the Embedded Base, in addition to all elements that are required to be provided in conjunction with UNE-P, at the rates, terms and conditions set forth in this Attachment. The Transition Period shall apply only to SCS' Embedded Base and SCS shall not place new orders for UNE-P pursuant to this Agreement.
- 5.4.3.4 Notwithstanding the Effective Date of this Agreement, the rates for SCS' Embedded Base of UNE-P during the Transition Period shall be as set forth in Exhibit A.
- 5.4.3.5 By November 1, 2005, SCS must submit orders or spreadsheets, or if migrating to UNE Loops must use the Bulk Migration process in accordance with Section 2.1.12 above, to either disconnect or convert all of its Embedded Base of UNE-P to other BellSouth services.
- 5.4.3.5.1 If SCS fails to submit orders or spreadsheets converting all of the Embedded Base of UNE-P as specified in Section 5.4.3.5 above prior to November 1, 2005, BellSouth will identify SCS' remaining Embedded Base of UNE-P and will transition such UNE-P to resold BellSouth telecommunication services, as set forth in Attachment 1. Those circuits identified and transitioned by BellSouth shall be subject to the applicable disconnect charges as set forth in this Agreement and the full nonrecurring charges for installation of such BellSouth services as set forth in BellSouth's tariffs.

- 5.4.3.5.2 For Embedded Base UNE-P converted pursuant to Section 5.4.3.5 or transitioned pursuant to Section 5.4.3.5.1, the applicable recurring tariff charges shall apply as of the earlier of the date each circuit is converted or transitioned, as applicable, or March 11, 2006.
- 5.4.3.6 Effective March 11, 2006, UNE-P will no longer be made available pursuant to this Agreement.
- 5.4.4 BellSouth shall make 911 updates in the BellSouth 911 database for SCS' UNE-P. BellSouth will not bill SCS for 911 surcharges. SCS is responsible for paying all 911 surcharges to the applicable governmental agency.
- 5.5 <u>Intercarrier Compensation</u>
- 5.5.1 Intercarrier compensation for seven (7) or ten (10) digit dialed calls originated by SCS utilizing Local Switching shall apply as follows:
- 5.5.2 For calls terminating to a BellSouth End User or to an End User served by BellSouth resold services, BellSouth shall charge SCS for End Office Switching as set forth in Exhibit A at the terminating end office.
- 5.5.3 For calls terminating to a CLEC where such CLEC is utilizing a BellSouth switch port or port/loop combination to provide service to its End User, BellSouth shall charge SCS for End Office Switching as set forth in Exhibit A at the terminating end office. BellSouth will not charge the terminating CLEC for End Office Switching as set forth in Exhibit A at the terminating end office.
- 5.5.3.1 For calls terminating to third party carriers, such as CLECs, wireless carriers and independent companies, utilizing their own switches to serve their End Users, SCS is required to enter into interconnection or traffic exchange agreements with such third parties for the exchange of traffic through BellSouth's network. If SCS does not have such an agreement with a third party carrier and BellSouth is charged termination charges by a third party terminating a call originated by SCS, or if such third party carrier bills BellSouth for terminating such calls, despite the existence of such an agreement, then BellSouth may, at its option:
- 5.5.3.1.1 pay such charges as billed by the third party carrier and charge End Office Switching as set forth in Exhibit A to SCS for each such call; or
- pay such charges as billed by the third party carrier and SCS will reimburse the full amount of such charges within thirty (30) days of BellSouth's request for reimbursement.
- 5.5.3.2 Intercarrier compensation for seven (7) or ten (10) digit dialed calls terminating to SCS utilizing Local Switching shall apply as follows:

- 5.5.3.2.1 For calls originated by a BellSouth End User or by an End User served by resold BellSouth services, BellSouth shall not charge SCS for End Office Switching at the terminating end office for use of the network component; therefore, SCS shall not charge BellSouth intercarrier compensation or any other charges for termination of such calls.
- 5.5.3.2.2 For calls originated by a CLEC where such CLEC is utilizing a BellSouth switch port or port/loop combination to provide service to its End User, BellSouth shall not charge SCS for End Office Switching at the terminating end office for use of the network component; therefore, SCS shall not charge the originating CLEC or BellSouth intercarrier compensation or any other charges for termination of such calls.
- 5.5.3.2.3 For calls originated by third party carriers, such as CLECs, wireless carriers and independent companies, utilizing their own switches to serve their End Users, SCS is required to enter into interconnection or traffic exchange agreements with such third parties for the exchange of traffic through BellSouth's network. SCS may bill the third parties according to such agreements and shall not bill BellSouth for the exchange of traffic through BellSouth's network.
- 5.5.3.3 Intercarrier compensation shall apply as follows for intralata 1+ dialed calls originated by SCS utilizing Local Switching where SCS uses BellSouth's CIC for its End User's LPIC:
- 5.5.3.3.1 For calls terminating to a BellSouth End User or to an End User served by BellSouth resold services, BellSouth shall charge SCS for End Office Switching as set forth in Exhibit A at the terminating end office.
- 5.5.3.3.2 For calls terminating to a CLEC where such CLEC is utilizing a BellSouth switch port or port/loop combination to provide service to its End User, BellSouth shall charge SCS for End Office Switching as set forth in Exhibit A at the terminating end office. BellSouth will not charge the terminating CLEC for End Office Switching at the terminating end office. In the event that BellSouth is charged termination charges by the CLEC, BellSouth may pay such charges and SCS will reimburse BellSouth the full amount of such charges within thirty (30) days following BellSouth's request for reimbursement.
- 5.5.3.3.3 For calls terminating to third party carriers, such as CLECs, wireless carriers and independent companies, utilizing their own switches to serve their End Users, SCS is required to enter into interconnection or traffic exchange agreements with such third parties for the exchange of traffic through BellSouth's network. If SCS does not have such an agreement with a third party carrier and BellSouth is charged termination charges by a third party terminating a call originated by SCS, or if such third party carrier bills BellSouth for terminating such calls, despite the existence of such an agreement, then BellSouth may, at its option:

- 5.5.3.3.3.1 pay such charges as billed by the third party carrier and charge End Office Switching as set forth in Exhibit A to SCS for each such call; or
- 5.5.3.3.2 pay such charges as billed by the third party carrier and SCS will reimburse BellSouth the full amount of such charges within thirty (30) days following BellSouth's request for reimbursement.
- 5.5.3.4 Intercarrier compensation shall apply as follows for intralata 1+ dialed calls terminating to SCS utilizing Local Switching where the originating carrier uses BellSouth's CIC for its End User's LPIC:
- 5.5.3.4.1 For calls originated by a BellSouth End User or by an End User served by BellSouth resold service, BellSouth shall charge SCS for End Office Switching as set forth in Exhibit A at the terminating end office for use of the End Office Switching network component in terminating such calls. SCS may charge BellSouth for intercarrier compensation at the End Office Switching as set forth in Exhibit A in this Agreement for such calls. SCS shall not charge originating or terminating switched access rates to BellSouth for termination of such calls.
- 5.5.3.5 For calls originated by or terminating to IXCs through a switched access arrangement, SCS may bill IXC in accordance with SCS' tariff and will not bill BellSouth any charges for such call. SCS shall pay BellSouth applicable charges for the use of BellSouth's network in accordance with the rates set forth in Exhibit A for originating and terminating such calls.

6 Dedicated Transport and Dark Fiber Transport

- 6.1 <u>Dedicated Transport.</u> Dedicated Transport is defined as BellSouth's transmission facilities between wire centers or switches owned by BellSouth, or between wire centers or switches owned by BellSouth and switches owned by SCS, including but not limited to DS1, DS3 and OCn level services, as well as dark fiber, dedicated to SCS. BellSouth shall not be required to provide access to OCn level Dedicated Transport under any circumstances pursuant to this Agreement. In addition, except as set forth in Section 6.2 below, BellSouth shall not be required to provide to SCS unbundled access to interoffice transmission facilities that do not connect a pair of wire centers or switches owned by BellSouth (Entrance Facilities).
- 6.2 <u>Transition for DS1 and DS3 Dedicated Transport Including DS1 and DS3</u>
 <u>Entrance Facilities</u>
- 6.2.1 For purposes of this Section 6.2, the Transition Period for the Embedded Base of DS1 and DS3 Dedicated Transport, Embedded Base Entrance Facilities and for Excess DS1 and DS3 Dedicated Transport, is the twelve (12) month period beginning March 11, 2005 and ending March 10, 2006.

- 6.2.2 For purposes of this Section 6.2, Embedded Base means DS1 and DS3 Dedicated Transport that were in service for SCS as of March 10, 2005 in those wire centers that, as of such date, met the criteria set forth in Section 6.2.6.1 or 6.2.6.2. Subsequent disconnects or loss of End Users shall be removed from the Embedded Base.
- 6.2.3 For purposes of this Section 6, Embedded Base Entrance Facilities means Entrance Facilities that were in service for SCS as of March 10, 2005. Subsequent disconnects or loss of customers shall be removed from the Embedded Base.
- 6.2.4 For purposes of this Section 6, Excess DS1 and DS3 Dedicated Transport means those SCS DS1 and DS3 Dedicated Transport facilities in service as of March 10, 2005, in excess of the caps set forth in Section 6.6. Subsequent disconnects and loss of End Users shall be removed from Excess DS1 and DS3 Loops.
- 6.2.5 For purposes of this Section 6.2, a Business Line is as defined in 47 C.F.R. § 51.5.
- Notwithstanding anything to the contrary in this Agreement, BellSouth shall make available Dedicated Transport as described in this Section 6.2 only for SCS' Embedded Base during the Transition Period:
- 6.2.6.1 DS1 Dedicated Transport where both wire centers at the end points of the route contain 38,000 or more Business Lines or four (4) or more fiber-based collocators.
- 6.2.6.2 DS3 Dedicated Transport where both wire centers at the end points of the route contain 24,000 or more Business Lines or three (3) or more fiber-based collocators.
- 6.2.6.3 A list of wire centers meeting the criteria set forth in Section 6.2.6.1 or 6.2.6.2 above as of March 10, 2005, is available on BellSouth's Interconnection Services Web site at www.interconnection.bellsouth.com, as (Initial Wire Center List).
- 6.2.6.4 Notwithstanding anything to the contrary in this Agreement, BellSouth shall make available Entrance Facilities only for SCS' Embedded Base Entrance Facilities and only during the Transition Period.
- 6.2.6.5 Notwithstanding the Effective Date of this Agreement, during the Transition Period, the rates for SCS' Embedded Base of DS1 and DS3 Dedicated Transport and for SCS' Excess DS1 and DS3 Dedicated Transport, as described in this Section 6.2, shall be as set forth in Exhibit B, and the rates for SCS' Embedded Base Entrance Facilities as described in this Section 6.2 shall be as set forth in Exhibit A.
- 6.2.6.6 The Transition Period shall apply only to (1) SCS' Embedded Base and Embedded Base Entrance Facilities; and (2) SCS' Excess DS1 and DS3 Dedicated Transport. SCS shall not add new Entrance Facilities pursuant to this Agreement. Further,

SCS shall not add new DS1 or DS3 Dedicated Transport as described in this Section 6.2 pursuant to this Agreement, except pursuant to the self-certification process as set forth in Section 1.8 of this Attachment and as set forth in Section 6.2.6.10 below.

- 6.2.6.7 Once a wire center exceeds either of the thresholds set forth in Section 6.2.6.1 above, no future DS1 Dedicated Transport unbundling will be required in that wire center.
- Once a wire center exceeds either of the thresholds set forth in Section 6.2.6.2, no future DS3 Dedicated Transport will be required in that wire center.
- 6.2.6.9 No later than December 9, 2005 SCS shall submit spreadsheet(s) identifying all of the Embedded Base of circuits, Embedded Base Entrance Facilities, and Excess DS1 and DS3 Dedicated Transport to be either disconnected or converted to other BellSouth services pursuant to Section 1.6. The Parties shall negotiate a project schedule for the Conversion of the Embedded Base, Embedded Base Entrance Facilities and Excess DS1 and DS3 Dedicated Transport.
- 6.2.6.9.1 If SCS fails to submit the spreadsheet(s) specified in Section 6.2.6.9 above for all of its Embedded Base, Embedded Base Entrance Facilities and Excess DS1 and DS3 Dedicated Transport prior to December 9, 2005, BellSouth will identify SCS' remaining Embedded Base, Embedded Base Entrance Facilities and Excess DS1 and DS3 Dedicated Transport, if any, and will transition such circuits to the equivalent tariffed BellSouth service(s). Those circuits identified and transitioned by BellSouth pursuant to this Section 6.2.6.9.1 shall be subject to all applicable disconnect charges as set forth in this Agreement and the full nonrecurring charges for installation of the equivalent tariffed BellSouth service as set forth in BellSouth's tariffs.
- 6.2.6.9.2 For Embedded Base circuits, Embedded Base Entrance Facilities and Excess DS1 and DS3 Dedicated Transport converted pursuant to Section 6.2.6.9 or transitioned pursuant to 6.2.6.9.1, the applicable recurring tariff charge shall apply to each circuit as of the earlier of the date each circuit is converted or transitioned, as applicable, or March 11, 2006.
- 6.2.6.10 <u>Modifications and Updates to the Wire Center List and Subsequent Transition</u>
 Periods
- 6.2.6.10.1 In the event BellSouth identifies additional wire centers that meet the criteria set forth in Section 6.2.6.1 or 6.2.6.2 after the initial transition period (March 11, 2006), that were not included in the Initial Wire Center List, BellSouth shall include such additional wire centers in CNL. Each such list of additional wire centers shall be considered a Subsequent Wire Center List.

- 6.2.6.10.2 Effective ten (10) business days after the date of a BellSouth CNL providing a Subsequent Wire Center List, BellSouth 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.
- 6.2.6.10.3 For purposes of Section 6.2.6.10, BellSouth shall make available DS1 and DS3 Dedicated Transport that was in service for SCS in a wire center on the Subsequent Wire Center List as of the tenth (10th) business day after the date of BellSouth's CNL identifying the Subsequent Wire Center List (Subsequent Embedded Base) until ninety (90) days after the tenth (10th) business day from the date of BellSouth's CNL identifying the Subsequent Wire Center List (Subsequent Transition Period).
- 6.2.6.10.4 Subsequent disconnects or loss of End Users shall be removed from the Subsequent Embedded Base.
- 6.2.6.10.5 The rates set forth in Exhibit B shall apply to the Subsequent Embedded Base during the Subsequent Transition Period.
- 6.2.6.10.6 No later than forty (40) days from BellSouth's CNL identifying the Subsequent Wire Center List SCS shall submit a spreadsheet(s) identifying the Subsequent Embedded Base of circuits to be disconnected or converted to other BellSouth services. The Parties shall negotiate a project schedule for the Conversion of the Subsequent Embedded Base.
- 6.2.6.10.6.1 If SCS fails to submit the spreadsheet(s) specified in Section 6.2.6.10.6 above for all of its Subsequent Embedded Base within forty (40) days after the date of BellSouth's CNL identifying the Subsequent Wire Center List, BellSouth will identify SCS' remaining Subsequent Embedded Base, if any, and will transition such circuits to the equivalent tariffed BellSouth service(s). Those circuits identified and transitioned by BellSouth 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 BellSouth service as set forth in BellSouth's tariffs.
- 6.2.6.10.7 For Subsequent Embedded Base circuits converted pursuant to Section 6.2.6.10.6 or transitioned pursuant to Section 6.2.6.10.6.1, 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.
- 6.3 BellSouth shall:

- 6.3.1 Provide SCS exclusive use of Dedicated Transport to a particular customer or carrier;
- 6.3.2 Provide all technically feasible features, functions, and capabilities of Dedicated Transport as outlined within the technical requirements of this section;
- 6.3.3 Permit, to the extent technically feasible, SCS to connect Dedicated Transport to equipment designated by SCS, including but not limited to, SCS' collocated facilities; and
- 6.3.4 Permit, to the extent technically feasible, SCS to obtain the functionality provided by BellSouth's digital cross-connect systems.
- 6.4 BellSouth shall offer Dedicated Transport:
- 6.4.1 As capacity on a shared facility; and
- 6.4.2 As a circuit (i.e., DS0, DS1, DS3, STS-1) dedicated to SCS.
- 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.
- SCS may obtain a maximum of ten (10) unbundled DS1 Dedicated Transport circuits or twelve (12) unbundled DS3 Dedicated Transport circuits, or their equivalent, on each route where the respective Dedicated Transport is available as a Network Element. A route is defined as a transmission path between one of BellSouth's wire centers or switches and another of BellSouth's wire centers or switches. A route between two (2) points may pass through one or more intermediate wire centers or switches. Transmission paths between identical end points are the same "route", irrespective of whether they pass through the same intermediate wire centers or switches, if any.
- 6.7 <u>Technical Requirements</u>
- 6.7.1 BellSouth 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 (CI to CO) connections in the applicable industry standards.
- 6.7.2 BellSouth shall offer the following interface transmission rates for Dedicated Transport:
- 6.7.2.1 DS0 Equivalent;
- 6.7.2.2 DS1;
- 6.7.2.3 DS3;

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6.7.2.4 STS-1; and 6.7.2.5 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. 6.7.3 BellSouth shall design Dedicated Transport according to its network infrastructure. SCS shall specify the termination points for Dedicated Transport. 6.7.4 At a minimum, Dedicated Transport shall meet each of the requirements set forth in the applicable industry technical references and BellSouth Technical References; 6.7.4.1 Telcordia TR-TSY-000191 Alarm Indication Signals Requirements and Objectives, Issue 1, May 1986. 6.7.4.2 BellSouth's TR73501 LightGate®Service Interface and Performance Specifications, Issue D, June 1995. 6.7.4.3 BellSouth's TR73525 MegaLink®Service, MegaLink Channel Service and MegaLink Plus Service Interface and Performance Specifications, Issue C. May 1996. 6.8 Unbundled Channelization (Multiplexing) 6.8.1 To the extent SCS 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 a BellSouth central office. Channelization can be accomplished through the use of a multiplexer or a digital cross-connect system at the discretion of BellSouth. Once UC has been installed, SCS may request channel activation on a channelized facility and BellSouth 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. 6.8.2 BellSouth shall make available the following channelization systems and interfaces: 6.8.2.1 DS1 Channelization System: channelizes a DS1 signal into a maximum of twentyfour (24) DS0s. The following COCI are available: Voice Grade, Digital Data and ISDN.

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6.8.2.2

6.8.2.3

DS3 Channelization System: channelizes a DS3 signal into a maximum of twenty-

STS-1 Channelization System: channelizes a STS-1 signal into a maximum of

eight (28) DS1s. A DS1 COCI is available with this system.

twenty-eight (28) DS1s. A DS1 COCI is available with this system.

- 6.8.3 <u>Technical Requirements.</u> In order to assure proper operation with BellSouth provided central office multiplexing functionality, SCS' channelization equipment must adhere strictly to form and protocol standards. SCS 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.
- 6.9 <u>Dark Fiber Transport.</u> 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. Except as set forth in Section 6.9.1 below, BellSouth shall not be required to provide access to Dark Fiber Transport Entrance Facilities pursuant to this Agreement.
- 6.9.1 <u>Transition for Dark Fiber Transport and Dark Fiber Transport Entrance Facilities</u>
- 6.9.1.1 For purposes of this Section 6.9, the Transition Period for the Embedded Base of Dark Fiber Transport is the eighteen (18) month period beginning March 11, 2005 and ending September 10, 2006.
- 6.9.1.2 For purposes of this Section 6.9, Embedded Base means Dark Fiber Transport that was in service for SCS as of March 10, 2005 in those wire centers that, as of such date, met the criteria set forth in 6.9.1.4.1. Subsequent disconnects or loss of End Users shall be removed from the Embedded Base.
- 6.9.1.3 For purposes of this Section 6.9, a Business Line is as defined in 47 C.F.R. § 51.5.
- 6.9.1.4 Notwithstanding anything to the contrary in this Agreement, BellSouth shall make available Dark Fiber Transport as described in this Section 6.9 only for SCS' Embedded Base during the Transition Period:
- 6.9.1.4.1 Dark Fiber Transport where both wire centers at the end points of the route contain 24,000 or more Business Lines or three (3) or more fiber-based collocators.
- 6.9.1.5 A list of wire centers meeting the criteria set forth in Section 6.9.1.4 above as of March 10, 2005, (Initial List) is available on BellSouth's Interconnection Services Web site at www.interconnection.bellsouth.com.
- Notwithstanding the Effective Date of this Agreement, during the Transition Period, the rates for SCS' Embedded Base of Dark Fiber Transport as described in Section 6.9.1.2 shall be as set forth in Exhibit B and the rates for SCS' Embedded Base of Dark Fiber Transport Entrance Facilities as described in Section 6.9.1 shall be as set forth in Exhibit A.
- 6.9.1.7 The Transition Period shall apply only to SCS' Embedded Base of Dark Fiber Transport and Dark Fiber Entrance Facilities. SCS shall not add new Dark Fiber

Transport as described in this Section 6.9 except pursuant to the self-certification process as set forth in Section 1.8 of this Attachment and as set forth in Section 6.9.1.10 below. Further, SCS shall not add new Dark Fiber Entrance Facilities pursuant to this Agreement.

- 6.9.1.8 Once a wire center exceeds either of the thresholds set forth in Section 6.9.1.4, no future Dark Fiber Transport unbundling will be required in that wire center.
- 6.9.1.9 No later than June 10, 2006 SCS shall submit spreadsheet(s) identifying all of the Embedded Base of Dark Fiber Transport and Dark Fiber Entrance Facilities to be either disconnected or converted to other BellSouth services as Conversions pursuant to Section 1.6. The Parties shall negotiate a project schedule for the Conversion of the Embedded Base.
- 6.9.1.9.1 If SCS fails to submit the spreadsheet(s) specified in Section 6.9.1.9 above for all of its Embedded Base prior to June 10, 2006, BellSouth will identify SCS' remaining Embedded Base, if any, and will transition such circuits to the equivalent tariffed BellSouth service(s). Those circuits identified and transitioned by BellSouth pursuant to this Section 6.9.1.9.1 shall be subject to all applicable disconnect charges as set forth in this Agreement and the full nonrecurring charges for installation of the equivalent tariffed BellSouth service as set forth in BellSouth's tariffs.
- 6.9.1.9.2 For Embedded Base circuits converted pursuant to Section 6.9.1.9 or transitioned pursuant to 6.9.1.9.1, the applicable recurring tariff charge shall apply to each circuit as of the earlier of the date each circuit is converted or transitioned, as applicable, or September 11, 2006.
- 6.9.1.10 <u>Modifications and Updates to the Wire Center List and Subsequent Transition Periods</u>
- 6.9.1.10.1 In the event BellSouth identifies additional wire centers that meet the criteria set forth in Section 6.9.1.4.1 after the initial transition period (March 11, 2006) that were not included in the Initial Wire Center List, BellSouth shall include such additional wire centers in a CNL. Each such list of additional wire centers shall be considered a "Subsequent Wire Center List".
- 6.9.1.10.2 Effective ten (10) business days after the date of a BellSouth CNL providing a Subsequent Wire Center List, BellSouth 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.
- 6.9.1.10.3 For purposes of Section 6.9.1.10, BellSouth shall make available Dark Fiber Transport that was in service for SCS in a wire center on the Subsequent Wire

Center List as of the tenth (10th) business day after the date of BellSouth's CNL identifying the Subsequent Wire Center List (Subsequent Embedded Base) until ninety (90) days after the tenth (10th) business day from the date of BellSouth's CNL identifying the Subsequent Wire Center List (Subsequent Transition Period).

- 6.9.1.10.4 Subsequent disconnects or loss of End Users shall be removed from the Subsequent Embedded Base.
- 6.9.1.10.5 The rates set forth in Exhibit B shall apply to the Subsequent Embedded Base during the Subsequent Transition Period.
- 6.9.1.10.6 No later than forty (40) days from BellSouth's CNL identifying the Subsequent Wire Center List SCS shall submit a spreadsheet(s) identifying the Subsequent Embedded Base of circuits to be disconnected or converted to other BellSouth services. The Parties shall negotiate a project schedule for the Conversion of the Subsequent Embedded Base.
- 6.9.1.10.6.1 If SCS fails to submit the spreadsheet(s) specified in Section 6.9.1.10.6 above for all of its Subsequent Embedded Base within forty (40) days after the date of BellSouth's CNL identifying the Subsequent Wire Center List, BellSouth will identify SCS' remaining Subsequent Embedded Base, if any, and will transition such circuits to the equivalent tariffed BellSouth service(s). Those circuits identified and transitioned by BellSouth 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 BellSouth service as set forth in BellSouth's tariffs.
- 6.9.1.10.6.2 For Subsequent Embedded Base circuits converted pursuant to Section 6.9.1.10.6 or transitioned pursuant to Section 6.9.1.10.6.1, 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.
- 6.10 Rearrangements
- A request to move a working SCS circuit from one CFA to another SCS CFA, where both CFAs terminate in the same BellSouth Central Office (Change in CFA), shall not constitute the establishment of new service. The applicable rates set forth in Exhibit A.
- 6.10.2 Requests to re-terminate one end of a facility that is not a Change in CFA constitute the establishment of new service and require disconnection of existing service and the applicable rates set forth in Exhibit A shall apply.

- 6.10.3 Upon request of SCS, BellSouth shall project manage the Change in CFA or retermination of a facility as described in Sections 6.10.1 and 6.10.2 above and SCS may request OC-TS for such orders.
- 6.10.4 BellSouth shall accept a Letter of Authorization (LOA) between SCS and another carrier that will allow SCS to connect a facility, or Combination that includes Dedicated Transport to the other carrier's collocation space or to another carrier's CFA associated with higher bandwidth transport.

7 Call Related Databases and Signaling

- Call Related Databases are the databases other than OSS, that are used in signaling networks, for billing and collection, or the transmission, routing or other provision of a Telecommunications Service. Notwithstanding anything to the contrary herein, BellSouth shall only provide unbundled access to call related databases and signaling including but not limited to, BellSouth Switched Access (SWA) 8XX Toll Free Dialing Ten Digit Screening Service, Line Information Database (LIDB), Signaling, Signaling Link Transport, STP, SS7 AIN Access, Service Control Point(SCP\Databases, Local Number Portability (LNP) Databases and Calling Name (CNAM) Database Service pursuant to this Agreement where BellSouth is required to provide and is providing Local Switching or UNE-P to SCS pursuant to this Agreement.
- 7.2 <u>BellSouth Switched Access (SWA) 8XX Toll Free Dialing Ten Digit Screening Service</u>
- 7.2.1 The BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service database (8XX SCP Database) is a SCP that contains customer record information and the functionality to provide call-handling instructions for 8XX calls. The 8XX SCP IN software stores data downloaded from the national SMS/8XX database and provides the routing instructions in response to queries from the SSP or tandem. The BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service (8XX TFD Service) utilizes the 8XX SCP Database to provide identification and routing of the 8XX calls, based on the ten digits dialed. At SCS' option, 8XX TFD Service is provided with or without POTS number delivery, dialing number delivery, and other optional complex features as selected by SCS.
- 7.2.2 The 8XX SCP Database is designated to receive and respond to queries using the ANSI Specification of Signaling System Seven (SS7) protocol.
- 7.3 LIDB
- 7.3.1 LIDB is a transaction-oriented database accessible through Common Channel Signaling (CCS) networks. For access to LIDB, SCS must purchase appropriate signaling links pursuant to Section 7.3 of this Attachment. LIDB contains records

associated with End User Line Numbers and Special Billing Numbers. LIDB accepts queries from other Network Elements and provides appropriate responses. The query originator need not be the owner of LIDB data. LIDB queries include functions such as screening billed numbers that provides the ability to accept Collect or Third Number Billing calls and validation of Telephone Line Number based non-proprietary calling cards. The interface for the LIDB functionality is the interface between BellSouth's CCS network and other CCS networks. LIDB also interfaces to administrative systems.

7.3.2 <u>Technical Requirements</u>

- 7.3.2.1 BellSouth will offer to SCS any additional capabilities that are developed for LIDB during the life of this Agreement.
- 7.3.2.2 BellSouth shall process SCS' customer records in LIDB at least at parity with BellSouth customer records, with respect to other LIDB functions. BellSouth shall indicate to SCS what additional functions (if any) are performed by LIDB in the BellSouth network.
- 7.3.2.3 Within two (2) weeks after a request by SCS, BellSouth shall provide SCS with a list of the customer data items, which SCS would have to provide in order to support each required LIDB function. The list shall indicate which data items are essential to LIDB function and which are required only to support certain services. For each data item, the list shall show the data formats, the acceptable values of the data item and the meaning of those values.
- 7.3.2.4 BellSouth shall provide LIDB systems for which operating deficiencies that would result in calls being blocked shall not exceed thirty (30) minutes per year.
- 7.3.2.5 BellSouth shall provide LIDB systems for which operating deficiencies that would not result in calls being blocked shall not exceed twelve (12) hours per year.
- 7.3.2.6 BellSouth shall provide LIDB systems for which the LIDB function shall be in overload no more than twelve (12) hours per year.
- 7.3.2.7 All additions, updates and deletions of SCS data to the LIDB shall be solely at the direction of SCS. Such direction from SCS will not be required where the addition, update or deletion is necessary to perform standard fraud control measures (e.g., calling card auto-deactivation).
- 7.3.2.8 BellSouth shall provide priority updates to LIDB for SCS data upon SCS' request (e.g., to support fraud detection), via password-protected telephone card, facsimile, or electronic mail within one hour of notice from the established BellSouth contact.

- 7.3.2.9 BellSouth shall provide LIDB systems such that no more than 0.01% of SCS customer records will be missing from LIDB, as measured by SCS audits. BellSouth will audit SCS records in LIDB against Data Base Administration System (DBAS) to identify record mismatches and provide this data to a designated SCS contact person to resolve the status of the records and BellSouth will update system appropriately. BellSouth will refer record of mismatches to SCS within one (1) business day of audit. Once reconciled records are received back from SCS, BellSouth will update LIDB the same business day if less than 500 records are received before 1:00 p.m. Central Time. If more than 500 records are received, BellSouth will contact SCS to negotiate a time frame for the updates, not to exceed three (3) business days.
- 7.3.2.10 BellSouth shall perform backup and recovery of all of SCS' data in LIDB including sending to LIDB all changes made since the date of the most recent backup copy, in at least the same time frame BellSouth performs backup and recovery of BellSouth data in LIDB for itself. Currently, BellSouth performs backups of the LIDB for itself on a weekly basis; and when a new software release is scheduled, a backup is performed prior to loading the new release.
- 7.3.2.11 BellSouth shall provide SCS with LIDB reports of data which are missing or contain errors, as well as any misrouted errors, within a reasonable time period as negotiated between SCS and BellSouth.
- 7.3.2.12 BellSouth shall prevent any access to or use of SCS data in LIDB by BellSouth personnel that are outside of established administrative and fraud control personnel, or by any other Party that is not authorized by SCS in writing.
- 7.3.2.13 BellSouth shall provide SCS performance of the LIDB Data Screening function, which allows a LIDB to completely or partially deny specific query originators access to LIDB data owned by specific data owners, for Customer Data that is part of an NPA-NXX or RAO-0/1XX wholly or partially owned by SCS at least at parity with BellSouth Customer Data. BellSouth shall obtain from SCS the screening information associated with LIDB Data Screening of SCS data in accordance with this requirement. BellSouth currently does not have LIDB Data Screening capabilities. When such capability is available, BellSouth shall offer it to SCS under the BFR/NBR Process as set forth in Attachment 11.
- 7.3.2.14 BellSouth shall accept queries to LIDB associated with SCS customer records and shall return responses in accordance with industry standards.
- 7.3.2.15 BellSouth shall provide mean processing time at the LIDB within 0.50 seconds under normal conditions as defined in industry standards.

- 7.3.2.16 BellSouth shall provide processing time at the LIDB within 1 second for ninety-nine percent (99%) of all messages under normal conditions as defined in industry standards.
- 7.3.3 <u>Interface Requirements</u>
- 7.3.3.1 BellSouth shall offer LIDB in accordance with the requirements of this subsection.
- 7.3.3.2 The interface to LIDB shall be in accordance with the technical references contained within.
- 7.3.3.3 The CCS interface to LIDB shall be the standard interface described herein.
- 7.3.3.4 The LIDB Data Base interpretation of the ANSI-TCAP messages shall comply with the technical reference herein. Global Title Translation (GTT) shall be maintained in the signaling network in order to support signaling network routing to the LIDB.
- 7.3.3.5 The application of the LIDB rates contained in Exhibit A will be based on a Percent CLEC LIDB Usage (PCLU) factor. SCS shall provide BellSouth a PCLU. The PCLU will be applied to determine the percentage of total LIDB usage to be billed to the other Party at local rates. SCS shall update its PCLU on the first of January, April, July and October and shall send it to BellSouth to be received no later than thirty (30) calendar days after the first of each such month based on local usage for the past three months ending the last day of December, March, June and September, respectively. Requirements associated with PCLU calculation and reporting shall be as set forth in BellSouth's Jurisdictional Factors Reporting Guide, as it is amended from time to time.
- 7.4 <u>Signaling.</u> BellSouth shall offer access to signaling and access to BellSouth's signaling databases subject to compatibility testing and at the rates set forth in this Attachment. BellSouth may provide mediated access to BellSouth signaling systems and databases. Available signaling elements include signaling links, STPs and SCPs. Signaling functionality will be available with both A-link and B-link connectivity.
- 7.4.1 Signaling Link Transport. Signaling Link Transport is a set of two (2) or four (4) dedicated 56 kbps transmission paths between SCS designated SPOI that provide appropriate physical diversity.
- 7.4.1.1 <u>Technical Requirements</u>
- 7.4.1.1.1 Signaling Link Transport shall consist of full duplex mode 56 kbps transmission paths and shall perform in the following two ways:

- 7.4.1.1.1 As an "A-link" Signaling Link Transport is a connection between a switch or SCP and a home STP switch pair; and
- 7.4.1.1.2 As a "B-link" Signaling Link Transport is a connection between two (2) STP switch pairs in different company networks (e.g., between two (2) STP switch pairs for two (2) CLECs).
- 7.4.1.2 Signaling Link Transport shall consist of two (2) or more signaling link layers as follows:
- 7.4.1.2.1 An A-link layer shall consist of two (2) links; and
- 7.4.1.2.2 A B-link layer shall consist of four (4) links.
- 7.4.1.3 A signaling link layer shall satisfy interoffice and intraoffice diversity of facilities and equipment, such that:
- 7.4.1.3.1 No single failure of facilities or equipment causes the failure of both links in an Alink layer (i.e., the links should be provided on a minimum of two (2) separate physical paths end-to-end); and
- 7.4.1.3.2 No two (2) concurrent failures of facilities or equipment shall cause the failure of all four (4) links in a B-link layer (i.e., the links should be provided on a minimum of three (3) separate physical paths end-to-end).
- 7.4.2 <u>Interface Requirements.</u> There shall be a DS1 (1.544 Mbps) interface at SCS' designated SPOIs. Each 56 kbps transmission path shall appear as a DS0 channel within the DS1 interface.
- 7.4.3 STP. An STP is a signaling network function that includes all of the capabilities provided by the signaling transfer point switches and their associated signaling links that enables the exchange of SS7 messages among and between switching elements, database elements and signaling transfer point switches.
- 7.4.3.1 <u>Technical Requirements</u>
- 7.4.3.1.1 STPs shall provide access to BellSouth Local Switching or Tandem Switching and to BellSouth SCPs/Databases connected to BellSouth SS7 network. STPs also provide access to third party local or tandem switching and third party provided STPs.
- 7.4.3.1.2 The connectivity provided by STPs shall fully support the functions of all other Network Elements connected to the BellSouth SS7 network. This includes the use of the BellSouth SS7 network to convey messages that neither originate nor terminate at a signaling end point directly connected to the BellSouth SS7 network (i.e., transit messages). When the BellSouth SS7 network is used to convey transit

messages, there shall be no alteration of the Integrated Services Digital Network User Part (ISDNUP) or Transaction Capabilities Application Part (TCAP) user data that constitutes the content of the message. Rates for ISDNUP and TCAP messages are as set forth in Exhibit A.

- 7.4.3.1.3 If a BellSouth tandem switch routes traffic, based on dialed or translated digits, on SS7 trunks between a SCS local switch and third party local switch, the BellSouth SS7 network shall convey the TCAP messages that are necessary to provide Call Management features (Automatic Callback, Automatic Recall, and Screening List Editing) between SCS local STPs and the STPs that provide connectivity with the third party local switch, even if the third party local switch is not directly connected to BellSouth STPs.
- 7.4.3.1.4 STPs shall provide all functions of the SCCP necessary for Class 0 (basic connectionless) service as defined in Telcordia ANSI Interconnection Requirements. This includes GTT and SCCP Management procedures, as specified in ANSI T1.112.4. Where the destination signaling point is a SCS or third party local or tandem switching system directly connected to BellSouth SS7 network, BellSouth shall perform final GTT of messages to the destination and SCCP Subsystem Management of the destination. In all other cases, BellSouth shall perform intermediate GTT of messages to a gateway pair of STPs in an SS7 network connected with BellSouth SS7 network and shall not perform SCCP Subsystem Management of the destination. If BellSouth performs final GTT to a SCS database, then SCS agrees to provide BellSouth with the Destination Point Code for SCS database.
- 7.4.3.1.5 STPs shall provide all functions of the Operations, Maintenance and Administration Part (OMAP) as specified in applicable industry standard technical references, which may include, where available in BellSouth's network, MTP Routing Verification Test (MRVT) and SCCP Routing Verification Test (SRVT).
- 7.4.3.1.6 Where the destination signaling point is a BellSouth local or tandem switching system or database, or is a SCS or third party local or tandem switching system directly connected to the BellSouth SS7 network, STPs shall perform MRVT and SRVT to the destination signaling point. In all other cases, STPs shall perform MRVT and SRVT to a gateway pair of STPs in an SS7 network connected with the BellSouth SS7 network. This requirement may be superseded by the specifications for Internetwork MRVT and SRVT when these become approved ANSI standards and available capabilities of BellSouth STPs.
- 7.4.4 <u>SS7</u>
- 7.4.4.1 When technically feasible and upon request by SCS, SS7 AIN Access shall be made available in association with switching. SS7 AIN Access is the provisioning of AIN 0.1 triggers in an equipped BellSouth local switch and interconnection of

the BellSouth SS7 network with SCS' SS7 network to exchange TCAP queries and responses with a SCS SCP.

- 7.4.4.2 SS7 AIN Access shall provide SCS SCP access to an equipped BellSouth local switch via interconnection of BellSouth's SS7 and SCS SS7 Networks. BellSouth shall offer SS7 AIN Access through its STPs. If BellSouth requires a mediation device on any part of its network specific to this form of access, BellSouth must route its messages in the same manner. The interconnection arrangement shall result in the BellSouth local switch recognizing the SCS SCP as at least at parity with BellSouth's SCPs in terms of interfaces, performance and capabilities.
- 7.4.4.3 <u>Interface Requirements</u>
- 7.4.4.3.1 BellSouth shall provide the following STP options to connect SCS or SCS-designated Local Switching systems to the BellSouth SS7 network:
- 7.4.4.3.1.1 An A-link interface from SCS Local Switching systems; and
- 7.4.4.3.1.2 A B-link interface from SCS local STPs.
- 7.4.4.3.2 Each type of interface shall be provided by one or more layers of signaling links.
- 7.4.4.3.3 The SPOI for each link shall be located at a cross-connect element in the CO where the BellSouth STP is located. There shall be a DS1 or higher rate transport interface at each of the SPOIs. Each signaling link shall appear as a DS0 channel within the DS1 or higher rate interface.
- 7.4.4.3.4 BellSouth shall provide intraoffice diversity between the SPOI and BellSouth STPs so that no single failure of intraoffice facilities or equipment shall cause the failure of both B-links in a layer connecting to a BellSouth STP.
- 7.4.4.3.5 STPs shall provide all functions of the MTP as defined in the applicable industry standard technical references.
- 7.4.4.4 <u>Message Screening</u>
- 7.4.4.4.1 BellSouth shall set message screening parameters so as to accept valid messages from SCS local or tandem switching systems destined to any signaling point within BellSouth's SS7 network where the SCS switching system has a valid signaling relationship.
- 7.4.4.4.2 BellSouth shall set message screening parameters so as to pass valid messages from SCS local or tandem switching systems destined to any signaling point or network accessed through BellSouth's SS7 network where the SCS switching system has a valid signaling relationship.

7.4.4.4.3 BellSouth shall set message screening parameters so as to accept and pass/send valid messages destined to and from SCS from any signaling point or network interconnected through BellSouth's SS7 network where the SCS SCP has a valid signaling relationship.

7.4.5 SCP/Databases

- 7.4.5.1 Call Related Databases provide the storage of, access to, and manipulation of information required to offer a particular service and/or capability. BellSouth shall provide access to the following Databases: LNP, LIDB, Toll Free Number Database, ALI/DMS, and CNAM Database. BellSouth also provides access to SCE/SMS application databases and DA.
- 7.4.5.2 A SCP is deployed in a SS7 network that executes service application logic in response to SS7 queries sent to it by a switching system also connected to the SS7 network. SMS provides operational interfaces to allow for provisioning, administration and maintenance of subscriber data and service application data stored in SCPs.
- 7.4.5.3 <u>Technical Requirements for SCPs/Databases</u>
- 7.4.5.3.1 BellSouth shall provide physical access to SCPs through the SS7 network and protocols with TCAP as the application layer protocol.
- 7.4.5.3.2 BellSouth shall provide physical interconnection to databases via industry standard interfaces and protocols (e.g., SS7, ISDN and X.25).
- 7.4.5.3.3 The reliability of interconnection options shall be consistent with requirements for diversity and survivability.
- 7.5 <u>LNP Database.</u> The Permanent Number Portability (PNP) database supplies routing numbers for calls involving numbers that have been ported from one local service provider to another. BellSouth agrees to provide access to the PNP database at rates, terms and conditions as set forth by BellSouth and in accordance with an effective FCC or Commission directive.

7.6 <u>CNAM Database Service</u>

- 7.6.1 CNAM is the ability to associate a name with the calling party number, allowing the End User (to which a call is being terminated) to view the calling party's name before the call is answered. The calling party's information is accessed by queries launched to the CNAM database. This service also provides SCS the opportunity to load and store its subscriber names in the BellSouth CNAM SCPs.
- 7.6.2 SCS shall submit to BellSouth a notice of its intent to access and utilize BellSouth CNAM Database Services. Said notice shall be in writing no less than sixty (60)

calendar days prior to SCS' access to BellSouth's CNAM Database Services and shall be addressed to SCS' Local Contract Manager.

- 7.6.2.1 SCS' End Users' names and numbers related to UNE-P Services and shall be stored in the BellSouth CNAM database, and shall be available, on a per query basis only, to all entities that launch queries to the BellSouth CNAM database. BellSouth, at its sole discretion, may opt to interconnect with and query other calling name databases. In the event BellSouth does not query a third party calling name database that stores the calling party's information, BellSouth cannot deliver the calling party's information to a called End User. In addition, BellSouth cannot deliver the calling party's information where the calling party subscribes to any service that would block or otherwise cause the information to be unavailable.
- 7.6.2.2 For each SCS End User that subscribes to a switch based vertical feature providing calling name information to that End User for calls received, BellSouth will launch a query on a per call basis to the BellSouth CNAM database, or, subject to Section 7.6.2.1 above, to a third party calling name database, to provide calling name information, if available, to SCS' End User. SCS shall pay the rates set forth in Exhibit A, on a per query basis, for each query to the BellSouth CNAM database made on behalf of an SCS End User that subscribes to the appropriate vertical features that support Caller ID or a variation thereof. In addition, SCS shall reimburse BellSouth for any charges BellSouth pays to third party calling name database providers for queries launched to such database providers for the benefit of SCS' End Users.
- 7.6.3 BellSouth shall bill for CNAM queries the rate set forth in Exhibit A. In the event BellSouth is unable to bill per query, BellSouth shall bill SCS at the applicable rates set forth in Exhibit A based on a surrogate of two hundred and fifty-six (256) database queries per month per SCS' End Users with the Caller ID feature.

7.7 SCE/SMS AIN Access

- 7.7.1 BellSouth's SCE/SMS AIN Access shall provide SCS the capability to create service applications in a BellSouth SCE and deploy those applications in a BellSouth SMS to a BellSouth SCP.
- 7.7.2 BellSouth's SCE/SMS AIN Access shall provide access to SCE hardware, software, testing and technical support (e.g., help desk, system administrator) resources available to SCS. Training, documentation, and technical support will address use of SCE and SMS access and administrative functions but will not include support for the creation of a specific service application.
- 7.7.3 BellSouth SCP shall partition and protect SCS service logic and data from unauthorized access.

- 7.7.4 When SCS selects SCE/SMS AIN Access, BellSouth shall provide training, documentation, and technical support to enable SCS to use BellSouth's SCE/SMS AIN Access to create and administer applications.
- 7.7.5 SCS access will be provided via remote data connection (e.g., dial-in, ISDN).
- 7.7.6 BellSouth shall allow SCS to download data forms and/or tables to BellSouth SCP via BellSouth SMS without intervention from BellSouth.
- 8 Automatic Location Identification/Data Management System (ALI/DMS)
- 8.1 911 and E911 Databases
- 8.1.1 BellSouth shall provide SCS with nondiscriminatory access to 911 and E911 databases on an unbundled basis, in accordance with 47 C.F.R. § 51.319 (f).
- 8.1.2 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. SCS will be required to provide the BellSouth 911 database vendor daily service order updates to E911 database in accordance with Section 8.2.1.
- 8.2 <u>Technical Requirements</u>
- 8.2.1 BellSouth's 911 database vendor shall provide SCS the capability of providing updates to the ALI/DMS database through a specified electronic interface. SCS shall contact BellSouth's 911 database vendor directly to request interface. SCS shall provide updates directly to BellSouth's 911 database vendor on a daily basis. Updates shall be the responsibility of SCS and BellSouth shall not be liable for the transactions between SCS and BellSouth's 911 database vendor.
- 8.2.2 It is SCS' responsibility to retrieve and confirm statistical data and to correct errors obtained from BellSouth'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 BellSouth Interconnection Web site.
- 8.2.3 SCS shall conform to the BellSouth standards as described in the CLEC Users Guide to E911 for Facilities Based Providers that is located on the BellSouth Interconnection Web site at http://www.interconnection.bellsouth.com/guides.
- 8.2.4 Stranded Unlocks are defined as End User records in BellSouth's ALI/DMS database that have not been migrated for over ninety (90) days to SCS, 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

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provided service to the End User and are open for SCS to assume responsibility for such records.

- 8.2.5 Based upon End User record ownership information available in the NPAC database, BellSouth shall provide a Stranded Unlock annual report to SCS that reflects all Stranded Unlocks that remain in the ALI/DMS database for over ninety (90) days. SCS shall review the Stranded Unlock report, identify its End User records and request to either delete such records or migrate the records to SCS within two (2) months following the date of the Stranded Unlock report provided by BellSouth. SCS shall reimburse BellSouth for any charges BellSouth's database vendor imposes on BellSouth for the deletion of SCS' records.
- 8.3 <u>911 PBX Locate Service</u>®. 911 PBX Locate Service is comprised of a database capability and a separate transport component.
- 8.3.1 <u>Description of Product.</u> The transport component provides a dedicated trunk path from a Private Branch Exchange (PBX) switch to the appropriate BellSouth 911 tandem.
- 8.3.1.1 The database capability allows SCS to offer an E911 service to its PBX End Users that identifies to the Public Safety Answering Point (PSAP) the physical location of the SCS PBX 911 End User station telephone number for the 911 call that is placed by the End User.
- 8.3.2 SCS may order either the database capability or the transport component as desired or SCS may order both components of the service.
- 8.3.3 <u>911 PBX Locate Database Capability.</u> SCS' End User or SCS' End User's database management agent (DMA) must provide the End User PBX station telephone numbers and corresponding address and location data to BellSouth's 911 database vendor. The data will be loaded and maintained in BellSouth's ALI database.
- 8.3.4 Ordering, provisioning, testing and maintenance shall be provided by SCS pursuant to the 911 PBX Locate Marketing Service Description (MSD) that is located on the BellSouth Interconnection Web site.
- 8.3.5 SCS' End User, or SCS' End User database management agent must provide ongoing updates to BellSouth'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 SCS 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. SCS should not submit telephone number updates for specific PBX station telephone numbers that are submitted by SCS' End User, or SCS' End User DMA under the terms of 911 PBX Locate product.

- 8.3.5.1 SCS must provision all PBX station numbers in the same LATA as the E911 tandem.
- 8.3.6 SCS agrees to release, indemnify, defend and hold harmless BellSouth from any and all loss, claims, demands, suits, or other action, or any liability whatsoever, whether suffered, made, instituted or asserted by SCS' 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 SCS 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 BellSouth 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 BellSouth's gross negligence or wilful misconduct. SCS 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 SCS' End User or DMA pursuant to these terms. Specifically, SCS' 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.
- 8.3.7 SCS may only use BellSouth PBX Locate Service solely for the purpose of validating and correcting 911 related data for SCS' End Users' telephone numbers for which it has direct management authority.
- 8.3.8 <u>911 PBX Locate Transport Component.</u> The 911 PBX Locate Service transport component requires SCS to order a CAMA type dedicated trunk from SCS' End User premise to the appropriate BellSouth 911 tandem pursuant to the following provisions.
- 8.3.8.1 Except as otherwise set forth below, a minimum of two (2) End User specific, dedicated 911 trunks are required between the SCS' End User premise and the BellSouth 911 tandem as described in BellSouth's Technical Reference (TR) 73576 and in accordance with the 911 PBX Locate Marketing Service Description located on the BellSouth Interconnection Web site. SCS is responsible for connectivity between the End User's PBX and SCS' switch or POP location. SCS will then order 911 trunks from their switch or POP location to the BellSouth 911 tandem. The dedicated trunks shall be, at a minimum, DS0 level trunks configured as part of a digital interface (delivered over a SCS purchased DS1 facility that hands off at a DS1 or higher level digital or optical interface). SCS is responsible for ensuring that the PBX switch is capable of sending the calling station's Direct Inward Dial (DID) telephone number to the BellSouth 911 tandem in a specified

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Multi-frequency (MF) Address Signaling Protocol. If the PBX switch supports Primary Rate ISDN (PRI) and the calling stations are DID numbers, then the 911call can be transmitted using PRI, and there will be no requirement for the PBX Locate Transport component.

- 8.3.9 Ordering and Provisioning. SCS will submit an Access Service Request (ASR) to BellSouth to order a minimum of two (2) End User specific 911 trunks from its switch or POP location to the BellSouth 911 tandem.
- 8.3.9.1 Testing and maintenance shall be provided by SCS pursuant to the 911 PBX Locate Marketing Service description that is located on the BellSouth Interconnection Web site.
- 8.3.10 Rates. Rates for the 911 PBX Locate Service database component are set forth in Exhibit A of Attachment 2. Trunks and facilities for 911 PBX Locate transport component may be ordered by SCS pursuant to the terms and conditions set forth in Attachment 3.

UNBL	INDLE	D NETWORK ELEMENTS - Florida												Attachme	nt 2 Ex A		
CATE	GORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc		R.P.	ltes (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incrementa Charge - Manual Svo Order vs. Electronic Disc Add'l
							Rec	Nonrec		NRC Disc			*******		Rates (\$)		
	 				 	 		First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		one" shown in the sections for stand-alone loops or loops as pa				graphically	Deaveraged UNE	Zones. To v	iew Geograp	hically Dear	veraged UN	VE Zone Des	ignations b	l y Central Offi	ce, refer to in	ternet Websit	e:
OPER		ww.interconnection.bellsouth.com/become_a_clec/html/interco	nectio	on.htm	<u></u>							,			,		
OPERA		. SUPPORT SYSTEMS (OSS) - "REGIONAL RATES" (1) CLEC should contact its contract negotiator if it prefers the "	state s	necific	c" OSS charges as o	rdered by t	he State Commis	sions The OS	SS charges	currently cor	tained in	thic rote avt	whit are the	ReliSouth "re	rional" servi	ce ordering ch	narnes
	CLEC n	nay elect either the state specific Commission ordered rates for	he ser	vice o	rdering charges, or (CLEC may	elect the regional	service order	ing charge,	however, CL	EC can no	ot obtain a n	nixture of th	e two regardle	ess if CLEC h	as a interconi	nection
	contrac	ct established in each of the 9 states.												-			
	NOTE:	(2) Any element that can be ordered electronically will be billed	accord	ding to	the SOMEC rate list	ed in this o	ategory. Please	refer to BellSo	outh's Local	Ordering Ha	indbook (L	OH) to dete	rmine if a p	roduct can be	ordered elec	tronically. Fo	or those
	orderin	ts that cannot be ordered electronically at present per the LOH, g charge, SOMAN, will be applied to a CLECs bill when it submi	ne nsi Is an L	SR to	BeliSouth.	gory renec	as the charge tha	it would be bii	iled to a CLE	c once elec	tronic ora	ering capab	ilities come	on-line for th	at element. C	nerwise, the	manuai
		OSS-Electronic Service Order Charge, Per Local Service Request		1	T	[<u> </u>		T	<u> </u>	· · · · · · · · · · · · · · · · · · ·	<u> </u>		
		(LSR)-UNE Only		<u> </u>		SOMEC		3.50	0.00	3.50	0.00		L				
		OSS-Manual Service Order Charge, Per Local Service Request (LSR)-UNE Only				SOMAN		11.90	0.00	1.83	0.00						
UNE S		DATE ADVANCEMENT CHARGE		_			l	11.50	0.00	1.00	0.00						
	NOTE:	The Expedite charge will be maintained commensurate with Bel	South	's FCC	No.1 Tariff, Section	5 as appli	cable.										
					UAL, UEANL, UCL, UEF, UDF, UEQ, UDL, UENTW, UDN, UEA, UHL, ULC, USL, U1T12, U1T03, U1TD1, U1T03, U1TD1, U1T04, UC16C, UC16L, UC16C, UC1												
		UNE Expedite Charge per Circuit or Line Assignable USOC, per Day			U1TUC, U1TUD, U1TUB, U1TUA	SDASP		200.00									
		XCHANGE ACCESS LOOP ANALOG VOICE GRADE LOOP		<u> </u>													
		2W Analog VG Loop-Service Level 1-Zone 1			UEANL	UEAL2	10.69	49.57	22.83	25.62	6.57	<u> </u>					
		2W Analog VG Loop-Service Level 1-Zone 2		2	UEANL	UEAL2	15.20	49.57	22.83	25.62	6.57	 					
		2W Analog VG Loop-Service Level 1-Zone 3		3	UEANL	UEAL2	26.97	49.57	22.83	25.62	6.57						
		2W Analog VG Loop-Service Level 1-Zone 1		1	UEANL	UEASL	10.69	49.57	22.83	25.62	6.57						
		2W Analog VG Loop-Service Level 1-Zone 2 2W Analog VG Loop-Service Level 1-Zone 3		3	UEANL UEANL	UEASL UEASL	15.20 26.97	49.57 49.57	22.83 22.83	25.62 25.62	6.57 6.57						
		Unbundled Miscellaneous Rate Element, Tag Loop at End User		°	ULANL	ULASL	20.97	49.57	22.83	25.62	6.5/	 					
	1																
		Premise Loop Testing-Basic 1st Half Hour			UEANL UEANL	URETL URET1		8.33 48.65	0.83 48.65								

UNBUNDLED NE	ETWORK ELEMENTS - Florida												Attachme	nt2 ExA	L	
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		RA	TES (\$)				Svc Order Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
						Rec	Nonreci		NRC Disco					Rates (\$)	I''	
						7.00	First	Add'l	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
CLE	C to CLEC Conversion Charge Without Outside Dispatch (UVL-			UEANL	LIBEWO		15.78	9.04			1	1	ļ	ļ		
) oundled Voice Loop, Non-Design Voice Loop, billing for BST		ļ	UEANL	UREWO		15.78	8.94			 	ļ	}			
	riding make-up (Engineering Information-E.I.)		1	UEANL	UEANM	ŀ	13.49					1			1	
	iual Order Coordination for UVL-SL1s (per loop)		 	UEANL	UEAMC		9.00	9.00			 		 	 		
	er Coordination for Specified Conversion Time for UVL-SL1 (per			027.11.12	02.700		0.00	0.00				 	-			
LSR			1	UEANL.	OCOSL		23.02	ļ			1		ļ			
2-WIRE Unt	bundled COPPER LOOP		1								1					
2W	Unbundled Copper Loop-Non-Designed Zone 1		1	UEQ	UEQ2X	7.69	44.98	20.90	24.88	6.45	T					
	Unbundled Copper Loop-Non-Designed-Zone 2		2	UEQ	UEQ2X	10.92	44.98	20.90	24.88	6.45						
	Unbundled Copper Loop-Non-Designed-Zone 3		3	UEQ	UEQ2X	19.38	44.98	20.90	24.88	6.45						
	oundled Miscellaneous Rate Element, Tag Loop at End User		"		T	7			1 7			1		1		
	mise	<u> </u>	1	UEQ.	URETL		8.33	0.83					<u> </u>			<u> </u>
	nual Order Coordination 2W Unbundled Copper Loop-Non-			1150		-			[]			1			1	1
	igned (per loop)	<u> </u>	<u> </u>	UEQ	USBMC		9.00		ļ			 	 	<u> </u>	 	
	oundled Copper Loop, Non-Design Cooper Loop, billing for BST	l		uro	UEQMU		13.49	j			1				ĺ	1
	viding make-up (Engineering Information-E.l.)	-	ļ	UEQ				40.65	J		 		 			
	p Testing-Basic 1st Half Hour	├	 	UEQ UEQ	URET1 URETA		48.65 23.95	48.65 23.95	ļ		ļ		 	 		
	p Testing-Basic Additional Half Hour C to CLEC Conversion Charge Without Outside Dispatch (UCL-	 		UEQ	UNEIA		23.95	23.95	 		ļ		 	 	 	
ND)			1	UEQ	UREWO		14.27	7.43			1		1		1	1
	HANGE ACCESS LOOP		 	UEG	ONEVVO		14.27	7.43			 			 	-	
	ALOG VOICE GRADE LOOP		1	· · · · · · · · · · · · · · · · · · ·	1			-	 		 			 	+	
	Analog VG Loop-Service Level 1-Line Splitting-Zone 1	 	1	UEPSR UEPSB	UEALS	10.69	49.57	22.83	25.62	6.57		 		 		
	Analog VG Loop-Service Level 1-Line Splitting-Zone 1	 	1	UEPSR UEPSB	UEABS	10.69	49.57	22.83	25.62	6.57	1			 	·	1
	Analog VG Loop-Service Level 1-Line Splitting-Zone 2		2	UEPSR UEPSB	UEALS	15.20	49.57	22.83	25.62	6.57		1	f	<u> </u>	1	1
	Analog VG Loop-Service Level 1-Line Splitting-Zone 2	!	2	UEPSR UEPSB	UEABS	15.20	49.57	22.83	25.62	6.57	1	 		1		
	Analog VG Loop-Service Level 1-Line Splitting-Zone 3	·	3	UEPSR UEPSB	UEALS	26.97	49.57	22.83	25.62	6.57						
	Analog VG Loop-Service Level 1-Line Splitting-Zone 3		3	UEPSR UEPSB	UEABS	26.97	49.57	22.83	25.62	6.57		,,,,,				
	HANGE ACCESS LOOP		1													
2-WIRE AN	ALOG VOICE GRADE LOOP															
2W	Analog VG Loop-Service Level 2 w/Loop or Ground Start	Ţ	T												1	
Sign	naling-Zone 1	L	1	UEA	UEAL2	12.24	135.75	82.47	63.53	12.01	<u> </u>	1	1	<u> </u>		1
2W	Analog VG Loop-Service Level 2 w/Loop or Ground Start		1								1	1	ı	i]	
	naling-Zone 2	<u> </u>	2	UEA	UEAL2	17.40	135.75	82.47	63.53	12.01	ļ					<u> </u>
	Analog VG Loop-Service Level 2 w/Loop or Ground Start				1			i		i	ļ.		1	1		
Sign	naling-Zone 3	ļ.,	3	UEA	UEAL2	30.87	135.75	82.47	63.53	12.01	_					
	ler Coordination for Specified Conversion Time (per LSR)	ļ		UEA	OCOSL		23.02					_	-	ļ	ļ	
	Analog VG Loop-Service Level 2 w/Reverse Battery Signaling-	ļ			1							1	1	i		
Zon		 	1	UEA	UEAR2	12.24	135.75	82.47	63.53	12.01	 	-		}		
	Analog VG Loop-Service Level 2 w/Reverse Battery Signaling-	ļ	_		LIEADO	17.40	105.75	00.47	62.52	10.01		1		1	i	
	ne 2		2	UEA	UEAR2	17.40	135.75	82.47	63.53	12.01	 		+	<u> </u>		+
	Analog VG Loop-Service Level 2 w/Reverse Battery Signaling-	İ	3	UEA	UEAR2	30.87	135.75	82.47	63.53	12.01	1	Į.			1	
	ne 3	├	3		OCOSL OCOSL	30.87	23.02	82.47	03.53	12.01	+		+	 	·	+
	ter Coordination for Specified Conversion Time (per LSR)	 	+	UEA UEA	UREWO		87.71	36.35	 		+	 	 	+	·	
	EC to CLEC Conversion Charge without outside dispatch			UEA	URETL		11,21	1,10	 			-	 	 	<u> </u>	—
	p Tagging-Service Level 2 (SL2) ALOG VOICE GRADE LOOP	+-	+	UEM	OINCIL		11.21	1:10	 	 	 	 	†	1	1	1
	Analog VG Loop-Zone 1	+	1-1-	UEA	UEAL4	18.89	167.86	115.15	67.08	15.56	 	1	1	†	1	1
	Analog VG Loop-Zone 1	 	1 2	UEA	UEAL4	26.84	167.86		67.08	15.56	1	+	1	1	<u> </u>	
	Analog VG Loop-Zone 3	 	3	UEA	UEAL4	47.62	167.86	115.15		15.56		1		1		1
Ord	der Coordination for Specified Conversion Time (per LSR)	†	+	UEA	OCOSL		23.02	1			1		1			
CI F	EC to CLEC Conversion Charge without outside dispatch	1-	1	UEA	UREWO		87.71	36.35		 		1				
	ON DIGITAL GRADE LOOP	1	 		T			1	1				T			
	ISDN Digital Grade Loop-Zone 1	7	1	UDN	U1L2X	19.28	147.69			10.71						
	ISDN Digital Grade Loop-Zone 2	1	2	UDN	U1L2X	27.40	147.69			10.71						<u> </u>
	ISDN Digital Grade Loop-Zone 3		3	UDN	U1L2X	48.62	147.69		62.23	10.71						
	der Coordination For Specified Conversion Time (per LSR)		1	UDN	OCOSL		23.02							1		
	EC to CLEC Conversion Charge without outside dispatch		1	UDN	UREWO		91.61	44.15					l	1		

UNBUNDLED	NETWORK ELEMENTS - Florida												Attachme			
ATEGORY	RATE ELEMENTS	interi m	Zone	BCS	usoc			TES (\$)				Svc Order Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Increment Charge - Manual Sv Order vs. Electronic Disc Add
						Rec	Nonrecu		NRC Disco					Rates (\$)		
						nac	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMPAT	IBLE	LOOP													
	2W Unbundled ADSL Loop including manual service inquiry &															1
	facility reservation-Zone 1		1 1	UAL	UAL2X	8.30	149.53	103.85	75.05	15,63						
	2W Unbundled ADSL Loop including manual service inquiry &	1	1.1													
	facility reservation-Zone 2	ļ	2	ŲAL	UAL2X	11.80	149.53	103.85	75.05	15.63						
	2W Unbundled ADSL Loop including manual service inquiry & facility reservation-Zone 3			UAL	UAL2X	20.04	149.53	102.05	75.05	15.63						ĺ
	Order Coordination for Specified Conversion Time (per LSR)		3	UAL	OCOSL.	20.94	23.02	103,85	/5.05	15.63	 	 				
	2W Unbundled ADSL Loop without manual service inquiry & facility		+	UAL	- OCOSL		23.02				-	 				
	reservation-Zone 1		1 1	UAL	UAL2W	8.30	124.83	71.12	60.64	9.12		i				İ
	2W Unbundled ADSL Loop without manual service inquiry & facility	 	+		- O'NELIV	0.00	124.00			Ų. 12	 					
	reservation-Zone 2	l	2	UAL	UAL2W	11.80	124.83	71,12	60.64	9.12	ł	l				1
	2W Unbundled ADSL Loop without manual service inquiry & facility	 -	╅┈┸								1					
	reservaton-Zone 3		3	UAL	UAL2W	20.94	124.83	71.12	60.64	9.12						
	Order Coordination for Specified Conversion Time (per LSR)			UAL	OCOSL		23.02									
	CLEC to CLEC Conversion Charge without outside dispatch			UAL	UREWO		86.19	40.39								
	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIE	BLE LO	OOP													
	2W Unbundled HDSL Loop including manual service inquiry &	i	1 1		1 1											ĺ
	facility reservation-Zone 1	L	1	UHL	UHL2X	7.22	159.09	113.41	75.05	15.63						
	2W Unbundled HDSL Loop including manual service inquiry &		1 1									ļ.				
	facility reservation-Zone 2		2	UHL	UHL2X	10.26	159.09	113.41	75.05	15.63		ļ				
	2W Unbundled HDSL Loop including manual service inquiry &				1					4= 00						1
	facility reservation-Zone 3		3	UHL	UHL2X	18.21	159.09	113.41	75.05	15.63		 				
	Order Coordination for Specified Conversion Time (per LSR)		 	UHL	OCOSL		23.02									
	2W Unbundled HDSL Loop without manual service inquiry and		1	UHL	UHL2W	7.22	134.40	80.69	60.64	9.12	ŀ					
	facility reservation-Zone 1 2W Unbundled HDSL Loop without manual service inquiry and		 	UNL	Untzvv	1.22	134.40	80.09	60.64	9.12	 					
	facility reservation-Zone 2		2	UHL	UHL2W	10.26	134.40	80.69	60.64	9.12		Į.				ı
	2W Unbundled HDSL Loop without manual service inquiry and	-	1-	OTIL	GIILZW	10.20	134.40	00.03	00.04	9.12						
	facility reservation-Zone 3		3	UHL	UHL2W	18.21	134.40	80.69	60.64	9.12						1
	Order Coordination for Specified Conversion Time (per LSR)		1	UHL	OCOSL		23.02	00.00	00.01	0.72	 					
	CLEC to CLEC Conversion Charge without outside dispatch		1	UHL	UREWO		86.12	40.39			· · · · · · · · · · · · · · · · · · ·					
4-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIE	SLE LO	OOP									1				
	4W Unbundled HDSL Loop including manual service inquiry and															
	facility reservation-Zone 1	ŀ	1 1	UHL	UHL4X	10.86	193.31	138.98	77.15	12.61	ļ					
	4W Unbundled HDSL Loop including manual service inquiry and															
	facility reservation-Zone 2		2	UHL	UHL4X	15.44	193.31	138.98	77.15	12.61						
	4W Unbundled HDSL Loop including manual service inquiry and															
	facility reservation-Zone 3		3	UHL	UHL4X	27.39	193.31	138.98	77.15	12.61						
	Order Coordination for Specified Conversion Time (per LSR)	ļ	1	UHL	OCOSL		23.02									<u> </u>
	4W Unbundled HDSL Loop without manual service inquiry and		1.1								ĺ					
	facility reservation-Zone 1		1	UHL	UHL4W	10.86	168.62	115.47	62.74	11.22						
	4W Unbundled HDSL Loop without manual service inquiry and			1111	11111 004	45.44	400.00	445.47	00.74	44.00	ŀ					i
	facility reservation-Zone 2 4W Unbundled HDSL Loop without manual service inquiry and		2	UHL	UHL4W	15.44	168.62	115.47	62.74	11,22						
	facility reservation-Zone 3		3	UHL	UHL4W	27.39	168.62	115.47	62.74	11.22	1	i				Í
	Order Coordination for Specified Conversion Time (per LSR)		13	UHL	OCOSL OCOSL	27.39	23.02	115.47	62.74	11.22	ļ					
	CLEC to CLEC Conversion Charge without outside dispatch		 	UHL	UREWO		86.12	40.39								
	DS1 DIGITAL LOOP		 	OTIC	Onevo		00.12	40.59								
	4W DS1 Digital Loop-Zone 1	 	1	USL	USLXX	70.74	313.75	181,48	61.22	13.53						
	4W DS1 Digital Loop-Zone 2	 	2	USL	USLXX	100.54	313.75	181.48	61.22	13.53						
	4W DS1 Digital Loop-Zone 3		3	USL	USLXX	178.39	313.75	181.48	61.22	13.53						
(Order Coordination for Specified Conversion Time (per LSR)			USL	OCOSL		23.02									
	CLEC to CLEC Conversion Charge without outside dispatch			USL	UREWO		101.07	43.04			l	I				
	19.2, 56 OR 64 KBPS DIGITAL GRADE LOOP															
	4W Unbundled Digital 19.2 Kbps		1	UDL	UDL19	22.20	161.56	108.85	67.08	15.56						
	4W Unbundled Digital 19.2 Kbps		2	UDL	UDL19	31.56	161.56	108.85	67.08	15.56						
	4W Unbundled Digital 19.2 Kbps	L	3	UDL	UDL19	55.99	161.56	108.85	67.08	15.56						
1 1	4W Unbundled Digital Loop 56 Kbps-Zone 1		1 1	UDL	UDL56	22.20	161.56	108.85	67.08	15.56						1

UNBU	NDLE	D NETWORK ELEMENTS - Florida												Attachme	nt 2 Ex A		
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc		RA	TES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	incremental Charge -	incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incrementa Charge - Manual Sv Order vs. Electronic Disc Add'l
	T							Nonrecu	rring	NRC Disco	nnact			066	Rates (\$)	L	L
				<u> </u>			Rec	First	Add'l	First	Add'i	COMEC	SOMAN		SOMAN	SOMAN	SOMAN
		4W Unbundled Digital Loop 56 Kbps-Zone 2	-	2	UDL	UDL56	31.56	161.56	108.85	67.08	15.56	SOMEC	SOWIAN	SOIVIAIN	SOWAN	SOWAN	SOMAN
		4W Unbundled Digital Loop 56 Kbps-Zone 3		3	UDL	UDL56	55.99	161.56	108.85	67.08	15.56						
		Order Coordination for Specified Conversion Time (per LSR)	-	 `	UDL	OCOSL	55.99	23.02	106.65	67.08	15.56						
		4W Unbundled Digital Loop 64 Kbps-Zone 1		1	UDL	UDL64	22.20										
		4W Unbundled Digital Loop 64 Kbps-Zone 2		2	UDL			161.56	108.85	67.08	15.56						
		4W Unbundled Digital Loop 64 Kbps-Zone 3		3	UDL	UDL64 UDL64	31.56	161.56	108.85	67.08	15.56						
		Order Coordination for Specified Conversion Time (per LSR)		1 3	UDL		55.99	161.56	108.85	67.08	15.56						
	 	CLEC to CLEC Conversion Charge without outside dispatch		ļ		OCOSL		23.02									
	2 WIDE	Unbundled COPPER LOOP	ļ		UDL	UREWO		102.11	49.74								
	2-WINE	2W Unbundled Copper Loop-Designed including manual service	ļ			ļ											
				١.,													
<u> </u>		inquiry & facility reservation-Zone 1	 	1	UCL,	UCLPB	8.30	148.50	102.82	75.05	15.63						
		2W Unbundled Copper Loop-Designed including manual service		_ '					ŀ	I							1
		inquiry & facility reservation-Zone 2	ļ	2	UCL	UCLPB	11.80	148.50	102.82	75.05	15.63						
		2W Unbundled Copper Loop-Designed including manual service	İ														
		inquiry & facility reservation-Zone 3		3	UCL	UCLPB	20.94	148.50	102.82	75.05	15.63						
		Order Coordination for Unbundled Copper Loops (per loop)	<u> </u>		ÜCL	UCLMC		9.00	9.00								
		2W Unbundled Copper Loop-Designed without manual service	l	1		i I											
		inquiry and facility reservation-Zone 1	L	1	UCL	UCLPW	8.30	123.81	70.09	60.64	9.12	ł					
		2W Unbundled Copper Loop-Designed without manual service	l	i			· ·										
		inquiry and facility reservation-Zone 2		2	UCL	UCLPW	11.80	123.81	70.09	60.64	9,12	Į					
		2W Unbundled Copper Loop-Designed without manual service			·												
		inquiry and facility reservation-Zone 3		3	UCL	UCLPW	20.94	123.81	70.09	60.64	9.12						
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		9.00	9.00								
		CLEC to CLEC Conversion Charge without outside dispatch (UCL-												,'			
		Des)			UCL	UREWO		97.21	42.47								
	4-WIRE	COPPER LOOP															
		4W Copper Loop-Designed including manual service Inquiry and															
		facility reservation-Zone 1		1	UCL	UCL4S	11.83	177.87	132.76	77.15	17,73	ļ					
		4W Copper Loop-Designed including manual service inquiry and									,						
		facility reservation-Zone 2		2	UCL	UCL4S	16.81	177.87	132.76	77.15	17.73						
		4W Copper Loop-Designed including manual service inquiry and										 					
i l		facility reservation-Zone 3		3	UCL	UCL4S	29.82	177.87	132.76	77.15	17.73						
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		9.00	9.00	77.10	17,70						
		4W Copper Loop-Designed without manual service inquiry and		 		1	·	0.00	- 5.00								
		facility reservation-Zone 1		1	UCL.	UCL4W	11.83	153.18	100.03	62.74	11.22						
		4W Copper Loop-Designed without manual service inquiry and		<u> </u>		1 300111	11100	700.10		02.74	11.22						
		facility reservation-Zone 2		2	UCL	UCL4W	16.81	153.18	100.03	62.74	11.22						
		4W Copper Loop-Designed without manual service inquiry and				1002111	10,01	130.10	100.00	02.74	11.22	····					
		facility reservation-Zone 3		3	UCL	UCL4W	29.82	153.18	100.03	62.74	11.22						
		Order Coordination for Unbundled Copper Loops (per loop)		<u>~</u>	UCL	UCLMC	23.02	9.00	9.00	UZ./4	11.22						
		CLEC to CLEC Conversion Charge without outside dispatch		 	UCL	UREWO		97.21	42.47								
LOOP	ODIE	CATION			UCL	UNEWU		97.21	42.47			 					
				 	UAL, UHL, UCL.	 											
					UEQ, ULS, UEA.			1	-								
		Unbundled Loop Modification, Removal of Load Coils-2W priless			UEQ, ULS, UEA, UEANL, UEPSR.			- 1	ŀ	i						l	
						,,,,,,,											
		than or equal to 18k ft, per Unbundled Loop		\vdash	UEPSB	ULM2L		0.00	0.00								
i		Unbundled Loop Modification Removal of Load Coils-4W less than				1 1			. 1						İ		
		or equal to 18K ft, per Unbundled Loop		├ ──	UHL, UCL, UEA	ULM4L		0.00	0.00								
			-		UAL, UHL, UCL,	1 1			i	1			1			i	
		Debugged with the property of the control of the co		I	UEQ, ULS, UEA,					1			I			1	
		Unbundled Loop Modification Removal of Bridged Tap Removal,			UEANL, UEPSR,	l l	ļ	ļ						i			
l		per unbundled loop		 	UEPSB	ULMBT		10.52	10.52						.,		
				\sqcup													
		op Distribution		ļ		ļ .											
		Sub-Loop-Per Cross Box Location-CLEC Feeder Facility Set-Up	1		UEANL	USBSA		487.23									
		Sub-Loop-Per Cross Box Location-CLEC Feeder Facility Set-Up Sub-Loop-Per Cross Box Location-Per 25 pr Panel Set-Up	I		UEANL	USBSB		6.25									
SUB-LO	Sub-Lo	Sub-Loop-Per Cross Box Location-CLEC Feeder Facility Set-Up Sub-Loop-Per Cross Box Location-Per 25 pr Panel Set-Up Sub-Loop-Per Building Equipment Room-CLEC Feeder Facility Set-			UEANL UEANL	USBSB USBSC		6.25 169.25									
	Sub-Lo	Sub-Loop-Per Cross Box Location-CLEC Feeder Facility Set-Up Sub-Loop-Per Cross Box Location-Per 25 pr Panel Set-Up			UEANL	USBSB		6.25		47.50							

UNBUNDLE	D NETWORK ELEMENTS - Florida												Attachme	nt 2 Ex A	1	
											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
ŀ											Submitted		Charge -	Charge -	Charge -	Charge -
											Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svo
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc		RA'	TES (\$)							Order vs.	Order vs.
on coom	THATE CERTIFIED	m		500	0000		,,,,	τεο (ψ)			perLSR	per LSR	Order vs.	Order vs.		
													Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
							Nonrect	rring	NRC Disco	nnact			220	Rates (\$)	I	I
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Sub-Loop Distribution Per 2W Analog VG Loop-Zone 2			UEANL	USBN2	9,18			47.50		SOMEC	SOWAN	SOWAN	SOWAN	SOWAN	JONAN
;	Sub-Loop Distribution Per 2W Analog VG Loop-Zone 2		2	UEANL			60.19	21.78		5.26		ļ				
	Sub-Loop Distribution Per 2W Analog VG Loop-Zone 3		3		USBN2	16.29	60.19	21.78	47.50	5.26	f	 _				
	Order Coordination for Unbundled Sub-Loops, per sub-loop pr		<u> </u>	UEANL	USBMC		9.00	9.00								
·	Sub-Loop Distribution Per 4W Analog VG Loop-Zone 1		1	UEANL	USBN4	7.37	68.83	30.42	49.71	6.60						
	Sub-Loop Distribution Per 4W Analog VG Loop-Zone 2		2	UEANL	USBN4	10.47	68.83	30.42	49.71	6.60						
	Sub-Loop Distribution Per 4W Analog VG Loop-Zone 3		3	UEANL	USBN4	18.58	68.83	30.42	49.71	6.60						
	Order Coordination for Unbundled Sub-Loops, per sub-loop pr		ļ	UEANL	USBMC		9.00	9.00								
	Sub-Loop 2W Intrabuilding Network Cable (INC)			UEANL	USBR2	3.96	51.84	13.44	47.50	5.26						
	Order Coordination for Unbundled Sub-Loops, per sub-loop pr			UEANL	USBMC		9.00	9.00								
	Sub-Loop 4W Intrabuilding Network Cable (INC)		L	UEANL	USBR4	9.37	55.91	17.51	49.71	6.60		L				
	Order Coordination for Unbundled Sub-Loops, per sub-loop pr			UEANL	USBMC		9.00	9.00								
	Loop Testing-Basic 1st Half Hour			UEANL	URET1		48.65	48.65			I				I	
	Loop Testing-Basic Additional Half Hour		l	UEANL	URETA	·····	23.95	23.95				1]	1
	2W Copper Unbundled Sub-Loop Distribution-Zone 1	1	1	UEF	UCS2X	5.15	60.19	21.78	47.50	5.26		1				
	2W Copper Unbundled Sub-Loop Distribution-Zone 2	1	2	UEF	UCS2X	7.31	60.19	21.78	47.50	5.26						
	2W Copper Unbundled Sub-Loop Distribution-Zone 3		3	UEF	UCS2X	12.98	60.19	21.78	47.50	5.26		 		·		<u> </u>
····	Order Coordination for Unbundled Sub-Loops, per sub-loop pr		<u> </u>	UEF	USBMC	.2.30	9.00	9.00	17.50	0.20	 	 			 	
	4W Copper Unbundled Sub-Loop Distribution-Zone 1	-	1	UEF	UCS4X	5.36	68.83	30.42	49.71	6.60	 	 				
	4W Copper Unbundled Sub-Loop Distribution-Zone 2		2	UEF	UCS4X	7.61	68.83	30.42	49.71	6.60	 	 				
	4W Copper Unbundled Sub-Loop Distribution-Zone 3		3	UEF	UCS4X	13.51	68.83	30.42	49.71	6.60						
			3			13.51			49.71	0.60						
r	Order Coordination for Unbundled Sub-Loops, per sub-loop pr	ļ		UEF	USBMC		9.00	9.00			1					
,	Loop Testing-Basic 1st Half Hour			UEF	URET1		48.65	48.65						ļ		
	Loop Testing-Basic Additional Half Hour	ļ	-	UEF	URETA		23.95	23.95							ļ	
	dled Network Terminating Wire (UNTW)	ļ	l													ļ
	Unbundled Network Terminating Wire (UNTW) per pr		L	UENTW	UENPP	0.4572	18.02									
	k Interface Device (NID)		L								L					
	Network Interface Device (NID)-1-2 lines		L	UENTW	UND12		71.49	48.87								
	Network Interface Device (NID)-1-6 lines			UENTW	UND16		113.89	89.07								
i I	Network Interface Device Cross Connect-2 W		l	UENTW	UNDC2		7.63	7.63								
	Network Interface Device Cross Connect-4W			UENTW	UNDC4		7.63	7.63								
UNE OTHER, F	PROVISIONING ONLY - NO RATE															
· · · · · · · · · · · · · · · · · · ·	NID-Dispatch and Service Order for NID installation			UENTW	UNDBX	0.00	0.00									
	UNTW Circuit Id Establishment, Provisioning Only-No Rate			UENTW	UENCE	0.00	0.00									
				UEANL, UEF, UEQ.U												
i I	Unbundled Contract Name, Provisioning Only-No Rate			ENTW	UNECN	0.00	0.00									
LINE OTHER E	PROVISIONING ONLY - NO RATE		 				7.00									
		 	 									<u> </u>			†	
<i>i</i> 1			l	UAL,UCL,UDC,UDL,							1	!				1
	Unbundled Contact Name, Provisioning Only-no rate			UDN,UEA,UHL,USL	UNECN	0.00	0.00				1	1		1		1
·	Unbundled Sub-Loop Feeder-2W Cross Box Jumper-no rate		 	UEA,UDN,UCL,UDC		0.00	0.00							 	 	
 '	Unbundled Sub-Loop Feeder-2W Cross Box Jumper-no rate			UEA,USL,UCL,UDL	USBFR	0.00	0.00					 			 	
	Unbundled Sub-Loop Feeder-4W Cross Box Jumper-no rate Unbundled DS1 Loop-Superframe Format Option-no rate	<u> </u>	-		CCOSF						 	 		ļ	 	
	Onbundied DST Loop-Superrame Format Option-no rate	 		USL	CCOSF	0.00	0.00				ļ	ļ		ļ		
ı l					000								1			1
	Unbundled DS1 Loop-Expanded Superframe Format option-no rate	L		USL	CCOEF	0.00	0.00				ļ	ļ	ļ			
HIGH CAPACIT	TY UNBUNDLED LOCAL LOOP		<u> </u>						1						ļ	
	High Capacity Unbundled Local Loop-DS3-Per mi per mo		L_	UE3	1L5ND	10.92	l		ļ		ļ	ļ <u> </u>		ļ	<u> </u>	<u> </u>
	High Capacity Unbundled Local Loop-DS3-Facility Termination per		l								l	1			1	1
'	mo	L		UE3	UE3PX	386.88	639.8255	394.4615	159.9995	111.366						
	High Capacity Unbundled Local Loop-STS-1-Per mi per mo			UDLSX	1L5ND	10.92										
	High Capacity Unbundled Local Loop-STS-1-Facility Termination												1			
	per mo			UDLSX	UDLS1	426.60	639.8255	394.4615	159.9995	111,366						
LOOP MAKE-U	IP															
	Loop Makeup-Preordering Without Reservation, per working or	l		T											1	
l	spare facility queried (Manual).			UMK	UMKLW		52,17	52.17				1	l			1
	Loop Makeup-Preordering With Reservation, per spare facility				· - · -								· · · · · · · · · · · · · · · · · · ·	 		
		I	1	UMK	UMKLP		55.07	55.07			1		1	1		l
	Idueried (Manuali															1
	queried (Manual).		ļ	OWN	ONTINE	·	30.07	50.07				·			<u> </u>	
	queried (Manual). Loop Makeup-With or Without Reservation, per working or spare facility queried (Mechanized)			UMK	UMKMQ	*	0.6784	0.6784								

UNBUND	LEC	NETWORK ELEMENTS - Florida												Attachme			
CATEGORY	Y	RATE ELEMENTS	Interi m	Zone	BCS	USOC			TES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incrementa Charge - Manual Svo Order vs. Electronic- Disc Add'i
				 			Rec	Nonreci		NRC Disc		SOMEC	SOMAN	OSS SOMAN	Rates (\$)	COMAN	COMAN
LIN	E SF	PLITTING		 				First	Add'l	First	Add'l	SOMEC	SUMAN	SOMAN	SOMAN	SOMAN	SOMAN
ENC	D US	ER ORDERING-CENTRAL OFFICE BASED								~		·····					<u> </u>
		Line Splitting-per line activation DLEC owned splitter			UEPSR UEPSB	UREOS	0.61				·		 				
		Line Splitting-per line activation BST owned-physical	L.		UEPSR UEPSB	UREBP	0.61	29.68	21.28	19.57	9.61						
MAINTENIA		Line Splitting-per line activation BST owned-virtual	ļ		UEPSR UEPSB	UREBV	1.134	29.68	21.28	19.57	9.61						
		The Expedite charge will be maintained commensurate with Be	Court	's ECC	No 1 Tariff Continu	12 2 1 00 0	naliashla										
		No Trouble Found-per 1/2 hour increments-Basic	13000	T	No.1 Tariff, Section	13.3.1 as a	ррисавіе.	80.00	55.00					 			
		No Trouble Found-per 1/2 hour increments-Overtime		 				90.00	65.00				 				
		No Trouble Found-per 1/2 hour increments-Premium						100.00	75.00				-				
		EDICATED TRANSPORT															
INTE		FFICE CHANNEL - DEDICATED TRANSPORT															<i>[</i>
		Interoffice Channel-Dedicated Transport-2W VG-Per mi per mo	ļ		U1TVX	1L5XX	0.0091										
		Interoffice Channel-Dedicated Transport-2W VG-Facility Termination		.	U1TVX	U1TV2	25.32	47.35	31.78	10.01	7.00						i
		Interoffice Channel-Dedicated Transpor t-2W VG Rev BatPer mi	 	 	UTIVA	01102	25.32	47.35	31.78	18.31	7.03	 	ļ				
' l		per mo			U1TVX	1L5XX	0.0091										i
	Ti	Interoffice Channel-Dedicated Transport-2W VG Rev BatFacility															I
		Termination			U1TVX	U1TR2	25.32	47.35	31.78	18.31	7.03						1
		Interoffice Channel-Dedicated Transport-4W VG-Per mi per mo			U1TVX	1L5XX	0.0091										
		Interoffice Channel-Dedicated Transport-4W VG-Facility		i													1
		Termination Interoffice Channel-Dedicated Transport-56 kbps-per mi per mo		-	U1TVX U1TDX	U1TV4 1L5XX	22.58	47.35	31.78	18.31	7.03						
		Interoffice Channel-Dedicated Transport-56 kbps-Facility	 	 	UTIDA	ILSXX	0.0091										
1		Termination			UITOX	U1TD5	18.44	47.35	31.78	18.31	7.03						1
	- 1	Interoffice Channel-Dedicated Transport-64 kbps-per mi per mo			U1TDX	1L5XX	0.0091	47.05	07.70	10.01	7.00	 					
		Interoffice Channel-Dedicated Transport-64 kbps-Facility															
		Termination			U1TDX	U1TD6	18.44	47.35	31.78	18.31	7.03						
		nteroffice Channel-Dedicated Channel-DS1-Per mi per mo			U1TD1	1L5XX	0.1856										
·		Interoffice Channel-Dedicated Tranport-DS1-Facility Termination Interoffice Channel-Dedicated Transport-DS3-Per mi per mo	ļ	ļ	U1TD1	U1TF1	88.44	105.54	98.47	21.47	19.05						
	 ;	Interoffice Channel-Dedicated Transport-DS3-Facility Termination	-		U1TD3	1L5XX	3.87					ļ					
ļ		per mo			U1TD3	U1TF3	1,071.00	335.46	219.28	72.03	70.5 6						
	i	nteroffice Channel-Dedicated Transport-STS-1-Per mi per mo			U1TS1	1L5XX	3.87	000.40	210.20	72.00	70.30	<u> </u>					
	Т											 					
		nteroffice Channel-Dedicated Transport-STS-1-Facility Termination	L		U1TS1	U1TFS	1,056.00	335.46	219.28	72.03	70.56						ı
		Local Channel-Dedicated-2W VG-Zone 1 Local Channel-Dedicated-2W VG-Zone 2		1	ULDVX, UNCVX	ULDV2	22.61										
		Local Channel-Dedicated-2W VG-Zone 2 Local Channel-Dedicated-2W VG-Zone 3		2	ULDVX, UNCVX ULDVX, UNCVX	ULDV2	32.13					ļ					
		Local Channel-Dedicated-2W VG-Zone 3 Local Channel-Dedicated-2W VG Rev. BatZone 1	 	1 1	ULDVX, UNCVX	ULDV2 ULDR2	57.02 22.61										
		_ocal Channel-Dedicated-2W VG Rev. BatZone 2		- 2	ULDVX	ULDR2	32.13										
	ī	Local Channel-Dedicated-2W VG Rev. BatZone 3		3	ULDVX	ULDR2	57.02										
		Local Channel-Dedicated-4W VG-Zone 1		1	ULDVX, UNCVX	ULDV4	23.52										
		ocal Channel-Dedicated-4W VG-Zone 2		2	ULDVX, UNCVX	ULDV4	33.42										
		ocal Channel-Dedicated-4W VG-Zone 3 ocal Channel-Dedicated-DS1-Zone 1		3	ULDVX, UNCVX	ULDV4	59.29										
		_ocal Channel-Dedicated-DS1-Zone 1 _ocal Channel-Dedicated-DS1-Zone 2			ULDD1, UNC1X ULDD1, UNC1X	ULDF1 ULDF1	41.96										
		Local Channel-Dedicated-DS1-Zone 3		1 2	ULDD1, UNC1X	ULDF1	59.63 105.80					ļ					
	L	ocal Channel-Dedicated-DS3-Per mi per mo			ULDD3, UNC3X	1L5NC	9.78										
		ocal Channel-Dedicated-DS3-Facility Termination			ULDD3, UNC3X	ULDF3	611.70										
		ocal Channel-Dedicated-STS-1-Per mi per mo			ULDS1, UNCSX	1L5NC	9.78										
DARK FIBER	<u> </u>	ocal Channel-Dedicated-STS-1-Facility Termination			ULDS1, UNCSX	ULDFS	621.79										
DARK FIBER		Dark Fiber, Four Fiber Strands, Per Route mi or Fraction Thereof		 													
		Dark Fiber, Four Fiber Strands, Per Houte mi or Fraction Thereof Der mo-Local Channel			UDF, UDFCX	1L5DC	50.07	1	i		-						
		Dark Fiber, Four Fiber Strands, Per Route mi or Fraction Thereof		 - 	OUP, ODECX	ILSUC	53.87										
		per mo-Interoffice Channel			UDF, UDFCX	1L5DF	26.85			i					j		
		NRC Dark Fiber-Interoffice Channel		 	UDF, UDFCX	UDF 14	20.00	751.34	193.88	356.21	230.11						

UNBUNDLE	D NETWORK ELEMENTS - Florida												Attachme	nt 2 Ex A		
		Ι			Т	I					Svc Order	Svc Order		Incremental	Incremental	Incrementa
											Submitted		Charge -	Charge -	Charge -	Charge -
						1					1					
OATECODY.	DATE EL EMENTO	Interi	-	200				TEO (A)			Elec	Manually	Manual Svc			
CATEGORY	RATE ELEMENTS	m	Zone	BCS	usoc		HA	TES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
i													Electronic-	Electronic-	Electronic-	Electronic-
1		l										i	1st	Add'I	Disc 1st	Disc Add'I
L																
						Rec	Nonreci	urring	NRC Disc	onnect			OSS	Rates (\$)		
						l nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Dark Fiber, Four Fiber Strands, Per Route mi or Fraction Thereof	_			T											
i 1	per mo-Local Loop	ŀ		UDF, UDFCX	1L5DL	53.87							j	İ		1
BYY ACCESS	TEN DIGIT SCREENING		 	001,00100	TESDE	30.07		 						 	 	
UNA ACCESS	8XX Access Ten Digit Screening, Per Call					0.0006252					 			 	ļ	
 			-					ļ			ļ		ļ			
	8XX Access Ten Digit Screening, w/ 8FL No. Delivery, per query		ļI		L	0.0006252						<u> </u>				<u> </u>
i I			1 1		1				1	1	l		[
	8XX Access Ten Digit Screening, w/ POTS No. Delivery, per query				<u> </u>	0.0006252									L	
	ATION DATA BASE ACCESS (LIDB)		1			L			1							
	LIDB Common Transport Per Query					0.0000203								I	1	
	LIDB Validation Per Query	I				0.0136959					T	Ī		T		
	LIDB Originating Point Code Establishment or Change	l		OQU	NRBPX		55.13	55.13	55.13	55.13	1		·	l		
CALLING NAN	E (CNAM) SERVICE		1 - 1		1							 		 	 	†
	CNAM for DB Owners, Per Query	 	+			0.001024										
	CNAM for Non D3 Owners, Per Query	\vdash	├		 	0.001024		 						ļ	 	
LNP Query Ser		ļ	 			0.001024		ļ			 		ļ	ļ	 	
LITE GUERY SE						0.00000		<u> </u>						ļ	ļ	
	LNP Charge Per query		-	· · · · · · · · · · · · · · · · · · ·	1	0.000852										ļ
 	LNP Service Establishment Manual						13.83	13.83	12.71	12.71		l				
	LNP Service Provisioning with Point Code Establishment						655.50	334,88	297.03	218.40						
SELECTIVE RO																
	Selective Routing Per Unique Line Class Code Per Request Per															
ı l	Switch						93.55	93.55	12.71	12.71					ł	
VIRTUAL COL	OCATION		1													
	Virtual Collocation-2W Cross Connects (Loop) for Line Splitting		 	UEPSR UEPSB	VEILS	0.0502	11.57	11.57	0.00	0.00					 	
PHYSICAL CO		 		OCT OFF OLL OD	VEILE	0.0302	11.57	11.57	0.00	0.00	 		<u> </u>			
	Physical Collocation-2W Cross Connects (Loop) for Line Splitting		 	UEPSR UEPSB	PE1LS	0.0276	0.22	7.22	5.74	4.58					 	
	E CARRIER ROUTING			DEPOR DEPOR	PEILS	0.0276	8.22	1.22	5.74	4.58						
AIN SELECTIV		 -	l													
	Regional Service Establishment						193,444.00		7,737.00							<u> </u>
	End Office Establishment	Ĺ					187.36	187.36	0.69	0.69						<u> </u>
	Query NRC, per query					0.0031868										
AIN - BELLSO	JTH AIN SMS ACCESS SERVICE															
	AIN SMS Access Service-Service Establishment, Per State, Initial															
, I	Setup			A1N	CAMSE		43.56	43.56	44.93	44.93				į		
	AIN SMS Access Service-Port Connection-Dial/Shared Access			A1N	CAMDP		8.64	8.64	10.03	10.03		 				
	AIN SMS Access Service-Port Connection-ISDN Access			A1N	CAM1P		8.64	8.64	10.03	10.03						
	AIN SMS Access Service-User Identification Codes-Per User ID		-		07.00111		0.04	0.04	10.00	10.00						
i	Code			A1N	CAMAU		20.00	20.00	20.00	20.00	1					1
	AIN SMS Access Service-Security Card, Per User ID Code, Initial or			AIN	CAIVIAU		38.66	38.66	29.88	29.88	ļ	ļ				
i l				****							1					
	Replacement		L	A1N	CAMRC		75.10	75.10	12.93	12.93						
	AIN SMS Access Service-Storage, Per Unit (100 Kilobytes)					0.0028										
	AIN SMS Access Service-Session, Per min					0.7809										
	AIN SMS Access Service-Company Performed Session, Per min					0.4609					[
SIGNALING (C																
	CCS7 Signaling Usage, Per TCAP Message					0.0000607										
	CCS7 Signaling Usage, Per ISUP Message					0.0000152										
ENHANCED E	(TENDED LINK (EELs)															
	The monthly recurring and non-recurring charges below will app	ly and	the Sv	vitch-As-Is Charge	vill not ann	ly for UNE combi	nations provis	sioned as 'C	ordinarily Co	ombined' N	etwork Flor	nents.			1	
NOTE:	The monthly recurring and the Switch-As-Is Charge and not the	non-re	curring	charges below will	apply for I	INE combination	s provisioned	as ' Current	ly Combine	d' Network	Flemente				 	-
2-WIRF	VOICE GRADE LOOP FOR USE IN A COMBINATION		, <u>.</u>	, 900 00.00 10111		000011011	5 p. 5 7 15 15 16 16 16 16 16 16 16 16 16 16 16 16 16	ac ourient	., 5056			-				
12.11112	2W VG Loop (SL2) in Combination-Zone 1		1-1-	UNCVX	UEAL2	12.24	127.59	60.54	42.79	2.81				ļ	ļ	
	2W VG Loop (SL2) in Combination-Zone 1 2W VG Loop (SL2) in Combination-Zone 2		\rightarrow	UNCVX	UEAL2										 	
			2			17.40	127.59	60.54	42.79	2.81					-	
	2W VG Loop (SL2) in Combination-Zone 3	<u> </u>	3	UNCVX	UEAL2	30.87	127.59	60.54	42.79	2.81						
	VG COCI-Per mo			UNCVX	1D1VG	1.38	10.07	7.08								1
4-WIRE	VOICE GRADE LOOP FOR USE IN A COMBINATION		L													
	4W Analog VG Loop in Combination-Zone 1		1	UNCVX	UEAL4	18.89	127.59	60.54	42.79	2.81						
	4W Analog VG Loop in Combination-Zone 2		2	UNCVX	UEAL4	26.84	127.59	60.54	42.79	2.81						
	4W Analog VG Loop in Combination-Zone 3		3	UNCVX	UEAL4	47.62	127.59	60.54	42.79	2.81	l				l	
	VG COCI in combination-per mo			UNCVX	1D1VG	1.38	10.07	7.08			l					
																1
4-WIRE	56 KBPS DIGITAL LOOP FOR USE IN A COMBINATION		 												i	T

JNBUNDLED NETWO	ORK ELEMENTS - Florida												Attachme		L	
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		RAT	"ES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge Manual S Order vs
						Rec	Nonrecu	rring	NRC Disco	onnect				Rates (\$)		
						Hec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
4W 56Kbr	os Digital Grade Loop in Combination-Zone 2		2	UNCDX	UDL56	31.56	127.59	60.54	42.79	2.81						
4W 56Kbr	os Digital Grade Loop in Combination-Zone 3		3	UNCDX	UDL56	55.99	127.59	60.54	42.79	2.81						
OCU-DP C	COCI (data) per mo (2.4-64kbs)			UNCDX	1D1D0	2.10	10.07	7.08								1
	DIGITAL LOOP FOR USE IN A COMBINATION															
4W 64Kbp	os Digital Grade Loop in Combination-Zone 1		1	UNCDX	UDL64	22.20	127.59	60.54	42.79	2.81						
	os Digilal Grade Loop in Combination-Zone 2		2	ŲNCDX	UDL64	31.56	127.59	60.54	42.79	2.81						
4W 64Kbp	os Digital Grade Loop in Combination-Zone 3		3	UNCDX	UDL64	55.99	127.59	60.54	42.79	2.81						
QCU-DP C	COCI (data)-in combination-per mo (2.4-64kbs)			UNCDX	1D1DD	2.10	10.07	7.08								
	OP FOR USE IN COMBINATION										1		1			
	Loop in Combination-Zone 1		1	UNCNX	U1L2X	19.28	127.59	60.60	42.79	2.81	1					
	Loop in Combination-Zone 2		2	UNCNX	U1L2X	27.40	127.59	60.60	42.79	2.81	1		1			
	Loop in Combination-Zone 3		3	UNCNX	U1L2X	48.62	127.59	60.60	42.79	2.81		<u> </u>	1		1	
	COCI (BRITE)-in combination-per mo		 	UNCNX	UC1CA	3,66	10.07	7.08								
	TAL LOOP FOR USE IN A COMBINATION		11	3.70.7	1 30.071	0.00	19.01				 	 	1		 	
	igital Loop in Combination-Zone 1		1	UNC1X	USLXX	70.74	217.75	121.62	51.44	14.45	 		····			1
	igital Loop in Combination-Zone 2		2	UNC1X	USLXX	100.54	217.75	121.62	51.44	14.45	 	 				
	igital Loop in Combination-Zone 3		3	UNC1X	USLXX	178.39	217.75	121.62	51.44	14.45	}					
	in combination per mo		1	UNC1X	UC1D1	13.76	10.07	7.08	31.44	14.40	 	 	 		 	
	RADE INTEROFFICE TRANSPORT FOR USE IN A COME	TAME	ION	01017	1 00101	15.70	10.07	7.00			<u> </u>		 		 	
	Transport-2W VG-Dedicated-Per mi Per mo	JIIVAI	T -	UNCVX	1L5XX	0.0091					 	 	 			
Interoffice	rransport-zw vG-Dedicated-Per mi Per mo			UNCVX	ILDAA	0.0091				ļ	 		 		 	+
	T		1	LINION	U1TV2	25.00	94.70	52.59	50.40	01.50	i		İ			
	Transport-2W VG-Dedicated-Facility Termination per mo		L	UNCVX	01172	25.32	94.70	52.59	50.49	21,53		ļ	_			}
	RADE INTEROFFICE TRANSPORT FOR USE IN A COME	SINAI	ION	111.0107							 	ļ	ļ		ļ	
Interoffice	Transport-4W VG-Dedicated-Per mi Per mo	ļ		UNCVX	1L5XX	0.0091					ļ		ļ			
													l .		j	1
	Transport-4W VG-Dedicated-Facility Termination per mo			UNCVX	U1TV4	22.58	94,70	52.59	50.49	21.53						
	E TRANSPORT FOR COMBINATION		1								ļ				ļ	ļ
	Transport-Dedicated-DS1 combination-Per mi per mo		1	UNC1X	1L5XX	0.1856						<u> </u>	ļ. <u></u>			
	Transport-Dedicated-DS1 combination-Facility						1				l				1	1
Terminatio				UNC1X	U1TF1	88,44	174.46	122.46	45.61	17.95						ļ. <u></u>
DS3 INTEROFFIC	E TRANSPORT FOR USE IN A COMBINATION															
Interoffice	Transport-Dedicated-DS3 combination-Per mi Per mo			UNC3X	1L5XX	3.87										
Interoffice	Transport-Dedicated-DS3-Facility Termination per mo			UNC3X	U1TF3	1,071.00	335.46	219.28	72.03	70.56						
	ICE TRANSPORT FOR USE IN COMBINATION		IП										T			
Interoffice	Transport-Dedicated-STS-1 combination-Per mi Per mo		1	UNCSX	1L5XX	3.87										1
Interoffice	Transport-Dedicated-STS-1 combination-Facility														1	
Terminatio				UNCSX	U1TFS	1,056.00	314.45	130.88	38.60	18.23	ľ		1			
4-WIRE 56 KBPS	DIGITAL LOOP WITH 56 KBPS INTEROFFICE TRANSPORT	ORT									1	1				
	os Local Loop in combination-Zone 1		1	UNCDX	UDL56	22.20	127.59	60.54	42.79	2,81	l		1			1
	s Local Loop in combination-Zone 2		2	UNCDX	UDL56	31.56	127.59	60.54	42.79	2.81		İ	1			
	s Local Loop in combination-Zone 3		3	UNCDX	UDL56	55.99	127.59	60.54	42.79	2.81		†	 		1	
	Transport-Dedicated-4W 56 kbps combination-Per mi per		1 -	GITODA	1 33233		121.00	55.51	72:70		t				· · · · · · · · · · · · · · · · · · ·	1
mo	Transport Bedicated 444 55 hbps combination 1 ci im por			UNCDX	1L5XX	0.0091							1			
1,,,,	Transport-Dedicated-4W 56 kbps combination-Facility		 	ONCOA	TESAA	0.0031					 		+		 	
Terminatio				UNCDX	U1TD5	18.44	94.70	52.59	50.49	21.53		1				
	DIGITAL EXTENDED LOOP WITH 64 KBPS INTEROFFIC	CE TO	ANCHO		01105	10.44	34.70	32.39	30.49	21.55			 		 	+
		CE IN		UNCDX	UDL64	22.20	127.59	60.54	42.79	2.81		<u> </u>			 	+
4VV 64 KDI	os Lcoal Loop in Combination-Zone 1		1								 	 	 			
4VV 64 KDF	os Lcoal Loop in Combination-Zone 2		2	UNCDX	UDL64	31.56	127.59	60.54	42.79	2.81	 	ļ	 	 	 	
	os Lcoal Loop in Combination-Zone 3		3	UNCDX	UDL64	55.99	127.59	60.54	42.79	2.81	 		+	 	 	+
	Transport-Dedicated-4W 64 kbps combination-Per mi per	1		LINIODY	11.500	0.0001				1	1		1	I	1	
mo	T			UNCDX	1L5XX	0.0091				 	 	 	 	 	 	+
	Transport-Dedicated-4W 64 kbps combination-Facility				114700		[6			1		1	
Terminatio			1	UNCDX	U1TD6	18.44	94.70	52.59	50.49	21.53	_	↓			 	
	DIGITAL EXTENDED LOOP WITH DS0 INTEROFFICE T	RANS	·								ļ	ļ	1	ļ	ļ	
	ps Local Loop in combination-Zone 1		1	UNCDX	UDL56	22.20	127.59	60.54	42.79	2.81				ļ	ļ	4
	ps Local Loop in combination-Zone 2		2	UNCDX	UDL56	31.56	127.59	60.54	42.79	2.81		ļ				ļ
	ps Local Loop in combination-Zone 3		3	UNCDX	UDL56	55.99	127.59	60.54	42.79	2.81						1
434/- CO I	bps Interoffice Transport-Dedicated-Per mi per mo		1	UNCDX	1L5XX	0.0091			1	1	1	1				1

POUNDER	D NETWORK ELEMENTS - Florida												Attachme		Ļ	T
TEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			ΓES (\$)				Svc Order Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs, Electronic- Disc 1st	Charge -
						Rec	Nonrecu		NRC Disco		201150			Rates (\$)	SOMAN	SOMAN
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOWAN	SOWIAN
i	4W 56 kbps Interoffice Transport-Dedicated-Facility Termination		1	UNCDX	U1TD5	18.44	94.70	52.59	50.49	21.53						l
4 WID	per mo 64 KBPS DIGITAL EXTENDED LOOP WITH DS0 INTEROFFICE TO	DANG	POPT	UNCDX	UTIDS	10.44	94.70	52.59	50,49	21.55		ļ			 	
4-WINE	4W 64 kbps Local Loop in combination-Zone 1	HAIVS	Ti	UNCDX	UDL64	22.20	127.59	60.54	42.79	2.81						
	4W 64 kbps Local Loop in combination-Zone 2		2	UNCDX	UDL64	31.56	127.59	60.54	42.79	2.81			 			
-+	4W 64 kbps Local Loop in combination-Zone 3		3	UNÇDX	UDL64	55.99	127.59	60.54	42.79	2.81			 		†····	1
	14W 65 kbps Interoffice Transport-Dedicated-Per mi per mo		<u> </u>	UNCDX	1L5XX	0.0091	727.00								T	
	4W 64 kbps Interoffice Transport-Dedicated-Facility Termination		†									· · · · · · · · · · · · · · · · · · ·			1	
- E	per mo			UNCDX	U1TD6	18,44	94.70	52.59	50.49	21.53		1				
DS1 D	IGITAL LOOP AND DS1 INTERFOFFICE TRANSPORT		1													
	4W DS1 Digital Loop in Combination-Zone 1		1	UNC1X	USLXX	70.74	217.75	121.62	51.44	14.45						
	4W DS1 Digital Loop in Combination-Zone 2		2	UNC1X	USLXX	100.54	217.75	121.62	51.44	14.45						
	4W DS1 Digital Loop in Combination-Zone 3		3	UNC1X	USLXX	178.39	217.75	121.62	51,44	14.45						
	Interoffice Transport-Dedicated-DS1 combination-Per mi per mo			UNC1X	1L5XX	0.1856										<u> </u>
	Interoffice Transport-Dedicated-DS1 combination-Facility														I	
	Termination per mo			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						
DS3 D	IGITAL LOOP WITH DEDICATED DS3 INTEROFFICE TRANSPORT															
	DS3 Local Loop in combination-per mi per mo		L	UNC3X	1L5ND	12.558										
	DS3 Local Loop in combination-Facility Termination per mo		1	UNC3X	UE3PX	444.912	639.8255	394.4615	159.9995	111.366			ļ		ļ	
	Interoffice Transport-Dedicated-DS3-Per mi per mo			UNC3X	1L5XX	3.87						ļ				
	Interoffice Transport-Dedicated-DS3 combination-Facility															
	Termination per mo			UNC3X	U1TF3	1,071.00	335.46	219.28	72.03	70.56						
STS-1	DIGITAL LOOP WITH DEDICATED STS-1 INTEROFFICE TRANSP	ORT	 										ļ		ļ	
	STS-1 Local Lolp in combination-per mi per mo		ļ	UNCSX	1L5ND	12.558						ļ	ļ			
	STS-1 Local Loop in combination-Facility Termination per mo		_	UNCSX	UDLS1	490.59	639.8255	394.4615	159.9995	111.366			ļ			
	Interoffice Transport-Dedicated-STS-1 combination-per mi per mo			UNCSX	1L5XX	3.87						<u> </u>	ł	·		
- 1	Interoffice Transport-Dedicated-STS-1 combination-Facility			Lancey	lurre.	1.050.00	214.45	130.88	38.60	18.23		l			1	
D.T.O.V.	Termination per mo		 	UNCSX	U1TFS	1,056.00	314,45	130.88	30.00	10.23			 		 	
	NETWORK ELEMENTS used as a part of a currently combined facility, the non-recurring	charo	oc do r	not apply but a Swi	tch As Is ch	arge does apply							 -		 	+
	used as a part of a currently combined facility, the floh-recurring used as ordinarily combined network elements in All States, the r											ļ	 			
	curring Currently Combined Network Elements "Switch As Is" Ch					A3 13 Charge do	23 1101.								 	
Nome	Curring Currently Combined Network Elements Switch As is On	an Se /	T ap	UNCVX, UNCDX,	1	····									†	
1	Nonrecurring Currently Combined Network Elements Switch-As-Is			UNC1X, UNC3X,		İ	.						1		1	
	Charge-2W/4W VG			UNCSX	UNCCC		8.98	8.98	8.98	8.98						1
Ontion	nal Features & Functions:		1	1	3								1			
Эрион	a sata a managara		t	UITDI.	!			****					1			
	Clear Channel Capability Extended Frame Option-per DS1	1		ULDD1,UNC1X	CCOEF		0.00	0.00	0.00	0.00				1	1	
	The second secon		1	U1TD1,								1		1		1
	Clear Channel Capability Super FrameOption-per DS1	1		ULDD1,UNC1X	CCOSF		0.00	0.00	0.00	0.00			1	l .	L	
	Clear Channel Capability (SF/ESF) Option-Subsequent Activity-per			ULDD1, U1TD1,									T		1	1
	DS1	1	1	UNC1X, USL	NRCCC		184.92	23.82	2.07	0.80						1
			1	U1TD3, ULDD3,	11							Ī				
	C-bit Parity Option-Subsequent Activity-per DS3	l i		UE3, UNC3X	NRCC3		219.09	7.67	0.773	0.00			<u> </u>	l		1
MULT	IPLEXERS															
	DS1 to DS0 Channel System per mo		1	UNC1X	MQ1	146.77	101.42	71.62								
	OCU-DP COCI (data)-DS1 to DS0 Channel System-per mo (2.4-															
i	64kbs) used for a Local Loop			UDL	1D1DD	2.10	10.07	7.08	1							
	OCU-DP COCI (data)-DS1 to DS0 Channel System-per mo (2.4-		I											ļ		
	64kbs) used for connection to a channelized DS1 Local Channel in	1												I	1	
	the same SWC as collocation		ļ	U1TUD	1D1DD	2.10	10.07	7.08	0.00	0.00		<u> </u>				
	2W ISDN COCI (BRITE)-DS1 to DS0 Channel Systsem-per mo for	l			I]							1	1		1	
	a Local Loop	ļ	1	UDN	UC1CA	3.66	10.07	7.08	ļ			ļ	1		 	
	2W ISDN COCI (BRITE)-DS1 to DS0 Channel Systsem-per mo		[1							1		1		1	
											i .	I	1	1		1
	used for connection to a channelized DS1 Local Channel in the		ľ					7.00		0.50		Į.	l .	1		
	used for connection to a channelized DS1 Local Channel in the same SWC as collocation VG COCI-DS1 to DS0 Channel System-per mo used for a Local			U1TUB	UC1CA	3.66	10.07	7.08	0.00	0.00						4

UNBUNDLEI	D NETWORK ELEMENTS - Florida												Attachme		L	
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			TES (\$)				Svc Order Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'i	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incrementa Charge - Manual Sv Order vs. Electronic Disc Add
						Rec	Nonrecu		NRC Disco					Rates (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	VG COCI-DS1 to DS0 Channel System-per mo used for connection				1				1							
	to a channelized DS1 Local Channel in the same SWC as											-				
	collocation			U1TUC	1D1VG	1.38	10.07	7.08	0.00	0.00						
	DS3 to DS1 Channel System per mo			UNC3X	MQ3	211.19	199.28	118.64	40.34	39.07		ļ				
	STS-1 to DS1 Channel System per mo			UNCSX	MQ3	211,19	199.28	118.64	40.34	39.07		ļ	ļ			
	DS1 COCI used with Loop per mo			USL	UC1D1	13.76	10.07	7.08								
	DS1 COCI (used for connection to a channelized DS1 Local				110151											
	Channel in the same SWC as collocation) per mo			U1TUA	UC1D1	13.76	10.07	7.08	0.00	0.00		ļ				
	DS1 COCI used with Interoffice Channel per mo			U1TD1	UC1D1	13.76	10.07	7.08	0.00	0.00		ļ				
	DS3 Interface Unit (DS1 COCI) used with Local Channel per mo		 	ULDD1	UC1D1	13,76	10.07	7.08	0.00	0.00		<u> </u>				
COMM	INGLING			LIER LIDION	ļ			·								
				UE3, UDLSX, UNCDX, UNCSX, UNCVX, UNC1X, UNC3X, U1TD1, U1TD3, U1TDX, U1TS1, U1TUB,												
1	Commingling Authorization		ł	U1TVX	CMGAU	0.00	0.00	0.00	0.00	0.00		1				
NBUNDI ED I	LOCAL EXCHANGE SWITCHING(PORTS)		 	01147	ON ICA NO	0.00	0.00	0.00	0.00	0.00		 				
	change Switching Port Rates Reflected Here Apply to Embedded	Base	Switch	ning Ports as of Mare	ch 10, 2005							†	1			
	onsist of the TELRIC Cost Based Rates Plus \$1.00 in Accordance														1	
	nge Ports	WILLI C	10 114	T								 	 			
	Although the Port Rate includes all available features in GA, KY,	I A R	TN the	desired features wi	Il need to b	e ordered using	e)O2U listor					 	 			
	VOICE GRADE LINE PORT RATES (RES)		111, 111	T dooned leatered wi	I Treed to b	c ordered damig	Ctan 00000					 	 			
2-4/11/12	Exchange Ports-2W Analog Line Port-Res.			UEPSR	UEPRL	2.40	3.74	3.63	1.88	1.80		 	 			
	Exchange Ports-2W Analog Line Port with Caller ID-Res.		 	UEPSR	UEPRC	2.40	3.74	3.63	1.88	1.80		 	 			
	Exchange Ports-2W Analog Line Port outgoing only-Res.		 	UEPSR	UEPRO	2.40	3.74	3.63	1.88	1.80		 	 			
	Exchange Ports-2W VG unbundled Florida area calling with Caller			1	OE. HO	2.40		0.00	7.00		<u> </u>	l				
	ID-Res.		1	UEPSR	UEPAF	2.40	3.74	3.63	1.88	1.80			1			
	Exchange Ports-2W VG unbundled Florida Residence Area Calling			OLI SII	OLIA	2.40	5.74	3.03	1.00	1.00		 				
l l	Plan, without Caller ID capability			UEPSR	UEPA9	2.40	3.74	3.63	1.88	1,80			-			
	Exchange Ports-2W VG unbundled Florida extended dialing port		· · · · · ·	VEFSI	UELVA	2.40	3.74	3.03	1.00	1.00			 			
	for use with CREX7 and Caller ID			UEPSR	UEPA1	2.40	3.74	3.63	1.88	1.80		ĺ				
				UEPSR	UEPAI	2.40	3.74	3.63	1.88	1.80		ļ			ļ	
	Exchange Ports-2W VG unbundled Florida extended dialing port			HEBOD	115040	2.40	3.74	0.00	1.88	1.80						
	for use with CREX7, without Caller ID capability		<u> </u>	UEPSR	UEPA8	2.40	3.74	3.63	1.88	1.80		ļ				
	Exchange Ports-2W VG unbundled res, low usage line port with			UEDOD	UEDAD	0.40	0.74	0.00	4.00	4.00		1				
	Caller ID (LUM)		<u> </u>	UEPSR	UEPAP	2.40	3.74	3.63	1.88	1.80						
- 1	2W voice unbundled Low Usage Line Port without Caller ID		1					0.00		4.00		j	1			
	Capability			UEPSR	UEPRT	2.40	3.74	3.63	1.88	1.80		ļ				
	Subsequent Activity		ļ	UEPSR	USASC	0.00	0.00	0.00				<u> </u>				
FEATU			-									ļ				
	All Available Vertical Features		_	UEPSR	UEPVF	2.26	0.00	0.00								
2-WIRE	VOICE GRADE LINE PORT RATES (BUS)		ļ													
	Exchange Ports-2W Analog Line Port without Caller ID-Bus			UEPSB	UEPBL	2.40	3.74	3.63	1.88	1.80						
	Exchange Ports-2W VG unbundled Line Port with unbundled port			1	ļ											
	with Caller+E484 ID-Bus.			UEPSB	UEPBC	2.40	3.74	3.63	1.88	1.80						
	Exchange Ports-2W Analog Line Port outgoing only-Bus.		L	UEPSB	UEPBO	2.40	3.74	3.63	1.88	1.80						
			1		1				j				1		1	
	Exhange Ports-2W VG unbundled incoming only port with Caller ID-				UEPB1	2.40	3.74	3.63	1.88	1.80			ļ			
	Bus		ļ	UEPSB					1			1			i	
	Bus 2W voice unbundled Incoming Only Port without Caller ID		 													1
	Bus 2W voice unbundled Incoming Only Port without Caller ID Capability			UEPSB	UEPBE	2,40	3.74	3,63	1.88	1.80						
	Bus 2W voice unbundled Incoming Only Port without Caller ID Capability Subsequent Activity					2,40 0.00	3.74 0.00	3,63 0.00	1.88	1.80						
FEATU	Bus 2W voice unbundled Incoming Only Port without Caller ID Capability Subsequent Activity RES			UEPSB UEPSB	UEPBE USASC	0.00	0.00	0.00	1.88	1.80						
	Bus 2W voice unbundled Incoming Only Port without Caller ID Capability Subsequent Activity IRES All Available Vertical Features			UEPSB	UEPBE				1.88	1.80						
	Bus 2W voice unbundled Incoming Only Port without Caller ID Capability Subsequent Activity IRES All Available Vertical Features INGE PORT RATES (DID & PBX)			UEPSB UEPSB UEPSB	UEPBE USASC UEPVF	2.26	0.00	0.00								
	Bus 2W voice unbundled Incoming Only Port without Caller ID Capability Subsequent Activity IRES All Available Vertical Features NIGE PORT RATES (DID & PBX) 2W VG Unbundled 2-Way PBX Trunk-Res			UEPSB UEPSB UEPSB UEPSE	UEPBE USASC UEPVF UEPRD	0.00 2.26 2.40	0.00	0.00	12.35	0.7187						
	Bus 2W voice unbundled Incoming Only Port without Caller ID Capability Subsequent Activity IRES All Available Vertical Features INGE PORT RATES (DID & PBX)			UEPSB UEPSB UEPSB UEPSB UEPSP	UEPBE USASC UEPVF UEPRD UEPPC	2.26 2.40 2.40	0.00 0.00 39.06 39.06	0.00 0.00 18.18 18.18	12.35 12.35	0.7187 0.7187						
	Bus 2W voice unbundled Incoming Only Port without Caller ID Capability Subsequent Activity IRES All Available Vertical Features NIGE PORT RATES (DID & PBX) 2W VG Unbundled 2-Way PBX Trunk-Res			UEPSB UEPSB UEPSB UEPSE	UEPBE USASC UEPVF UEPRD	0.00 2.26 2.40	0.00	0.00	12.35	0.7187						

UNBUNDLE	D NETWORK ELEMENTS - Florida												Attachme	nt 2 Ex A	L	
											Svc Order	Svc Order	Incremental	Incremental	Incremental	incrementa
			ļ								Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
											Elec	Manually		Manual Svc	Manual Svc	Manual Sv
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc		RΔ	TES (\$)					Order vs.	Order vs.	Order vs.	Order vs.
CATEGORT	HATE ELEMENTS	m	20119	503	0300		.,,,,	· LO (4)			perLSH	per LSR				4
			1		'							İ	Electronic-	Electronic-	Electronic-	Electronic
													1st	Add'l	Disc 1st	Disc Add'i
									T			<u> </u>		5-1 (6)		L
						Rec	Nonrecu		NRC Disc					Rates (\$)	T 201111	001141
					1		First	Add'l	First	Addʻl	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2W Analog Long Distance Terminal PBX Trunk-Bus			UEPSP	UEPLD	2.40	39.06	18.18	12.35	0.7187					1	
	2W Voice Unbundled PBX LD Terminal Ports			UEPSP	UEPLD	2.40	39.06	18.18	12.35	0.7187					İ	
	2W Vice Unbundled 2-Way PBX Usage Port			UEPSP	UEPXA	2.40	39.06	18.18	12.35	0.7187						
	2W Voice Unbundled PBX Toll Terminal Hotel Ports			UEPSP	UEPXB	2.40	39.06	18.18	12.35	0.7187						
h	2W Voice Unbundled PBX LD DDD Terminals Port			UEPSP	UEPXC	2.40	39.06	18.18	12.35	0.7187						1
 	2W Voice Unbundled PBX LD Terminal Switchboard Port			UEPSP	UEPXD	2.40	39.06	18.18	12.35	0.7187						
	2W Voice Unbundled PBX LD Terminal Switchboard IDD Capable		-									†	 		1	
	Port			UEPSP	UEPXE	2.40	39.06	18.18	12.35	0.7187					l .	
	2W Voice Unbundled 2-Way PBX Hotel/Hospital Economy			00101	02,72	<u></u>	00.00	10.10	12:00	0.7.107		 				
1 1				UEPSP	UEPXL	2.40	39.06	18.18	12.35	0.7187						ļ
	Administrative Calling Port			UEPSP	UEPAL	2.40	39.06	10.10	12.35	0.7187				ļ		
1 1	2W Voice Unburdled 2-Way PBX Hotel/Hospital Economy Room	l		LIEBOD	LIEDIA:			40.5	10.5	0.7467		1		l	1	1
L	Calling Port	<u> </u>		UEPSP	UEPXM	2.40	39.06	18.18	12.35	0.7187					 	ļ
	2W Voice Unburdled 1-Way Outgoing PBX Hotel/Hospital Discount	l											1	1		
l .l	Room Calling Port			UEPSP	UEPXO	2.40	39.06	18.18	12.35	0.7187						
	2W Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPSP	UEPXS	2.40	39.06	18.18	12.35	0.7187		1		L		
	Subsequent Activity			UEPSP	USASC	0.00	0.00	0.00								
FEAT	URES															
· · · · · · · · · · · · · · · · · · ·	All Available Vertical Features			UEPSP UEPSE	UEPVF	2.26	0.00	0.00								
NOTE	: Transmission/usage charges associated with POTS circuit swite	ched us	sage w							-Channels	associated	with 2-wire	ISDN ports.			
NOTE	: Access to B Channel or D Channel Packet capabilities will be av	ailable	only 1	brough BER/New Bu	usiness Rec	uest Process F	lates for the na	acket canab	ilities will be	determine	d via the B	ona Fide B	equest/New B	usiness Regu	est Process.	
	RE VOICE GRADE LINE PORT RATES (DID)	Tanabie	l only	inough britinew be	daniesa nec	100011100000. 1	lates for the pt	L CKGC Capab	THE STATE OF	00.01111111	14 114 1110 12	1	1	T T	1	
2-7011			 	UEPEX	UEPP2	9.73	78.41	15.82	41.94	4.26		 	 			ļ
	Exchange Ports-2W DID Port	ļ	ļ	UEPEX	UEPP2	9.73	78.41	15.82	41.94	4.20		 				
2-WIF	E VOICE GRADE LINE PORT RATES (ISDN-BRI)		ļ									ļ			+	
L	Exchange Ports-2W ISDN Port (See Notes below.)			UEPTX, UEPSX	U1PMA	8.83	46.83	50.68	27.64	11.93			ļ			ļ
	All Features Offered			UEPTX, UEPSX	UEPVF	2.26	0.00	0.00	ļ			<u> </u>			ļ.,———	
	Exchange Ports-2W ISDN PortChannel Profiles			UEPTX, UEPSX	U1UMA	0.00	0.00	0.00					1			ļ., , ,
NOTE	: Access to B Channel or D Channel Packet capabilities will be av	/ailable	only t	through BFR/New Bu	usiness Rec	quest Process. F	Rates for the pa	acket capab	ilities will be	determine	d via the B	ona Fide R	equest/New B	usiness Requ	lest Process.	1
	: Access to B Channel or D Channel Packet capabilities will be av	/ailable	only I	through BFR/New Bo	usiness Red	uest Process. F	lates for the pa	acket capab	ilities will be	determine	d via the B	lona Fide R	equest/New B	usiness Requ	est Process.	
UNBL	INDLED PORT with REMOTE CALL FORWARDING CAPABILITY											1				
UNBL	INDLED REMOTE CALL FORWARDING SERVICE - RESIDENCE											i				
7,172	Unbundled Remote Call Forwarding Service, Area Calling, Res		1	UEPVR	UERAC	2.40	3.74	3.63	1.88	1.80		<u> </u>		1	1	
 	Unbundled Remote Call Forwarding Service, Local Calling-Res		 	UEPVR	UERLC	2.40	3.74	3.63	1.88	1.80			1		 	
	Unbundled Remote Call Forwarding Service, InterLATA-Res		 	UEPVR	UERTE	2.40	3.74	3.63	1.88	1.80		 	1		· -	
ļ	Unbundled Remote Call Forwarding Service, IntraLATA-Res		├──	UEPVR	UERTR	2.40	3.74	3.63	1.88	1.80		 		 	· · · · · · · · · · · · · · · · · · ·	
No. 1				OEFVI	OEMIN	2.40	3.74	3.03	1.00	1.00					 	
Non-I	Recurring														 	
	Unbundled Remote Call Forwarding Service-Conversion-Switch-as-												i		i	1
	is	<u> </u>	l	UEPVR	USAC2		0.102	0.102	ļ			ļ <u></u>				
1	Unbundled Remote Call Forwarding Service-Conversion with	I	1					1				1	1	I	1	İ
	allowed change (PIC and LPIC)	<u> </u>	1	UEPVR	USACC		0.102	0.102				<u> </u>	1			<u> </u>
UNBL	INDLED REMOTE CALL FORWARDING - Bus											l	1			1
	Unbundled Remote Call Forwarding Service, Area Calling-Bus			UEPVB	UERAC	2.40	3.74	3.63	1.88	1.80						
	Unbundled Remote Call Forwarding Service, Local Calling-Bus	·		UEPVB	UERLC	2.40	3.74	3.63	1.88	1.80						
	Unbundled Remote Call Forwarding Service, InterLATA-Bus			UEPVB	UERTE	2.40	3.74	3.63	1.88	1.80						T
	Unbundled Remote Call Forwarding Service, IntraLATA-Bus			UEPVB	UERTR	2.40	3.74	3.63	1.88	1.80		1	T		1	1
	Unbundled Remote Call Forwarding Service Expanded and	 	 		1 22				1				1	t		
	Exception Local Calling		1	UEPVB	UERVJ	2.40	3.74	3.63	1.88	1.80		1	1	I	1	1
Nin-	Recurring	-		OCT VD	OLITVS.	2.40	3.74	3.03	1.00	1.00		 	_		 	
NON-	Unbundled Remote Call Forwarding Service-Conversion-Switch-as-	 	 						 		ļ	+	+			
	i-	ĺ		REDVO	LUCAGO		0.100	0.100					1	!	1	Ì
——	IIS			UEPVB	USAC2		0.102	0.102				ļ				
	Unbundled Remote Call Forwarding Service-Conversion with		1									1	1	1	1	1
<u></u>	allowed change (PIC and LPIC)	L		UEPVB	USACC		0.102	0.102				ļ	1		ļ	ļ
	LOCAL SWITCHING, PORT USAGE												1		1	
End (Office Switching (Port Usage)															
	End Office Switching Function, Per MOU					0.0007662			T				1		1	1
I	End Office Trunk Port-Shared, Per MOU	 			İ	0.000164			1			1	T		1	1
Tand	em Switching (Port Usage) (Local or Access Tandem)		 		 	0.000104	 					 	†	1	 	
I ariu	Tandem Switching Function Per MOU	 	 	 	 	0.0001319	 	 	 			 	+	 	 	
					 			ļ	 	ļ	ļ	·	 	·	 	<u> </u>
	Tandem Trunk Port-Shared, Per MOU	1	ļ		 	0.000235			-				 		 	ļ
1 1	Tandem Switching Function Per MOU (Melded)	ł	l	1 .	1	0.000027185	l	L	L		L			L		<u> </u>

INBLIND	ED NETWORK ELEMENTS - Florida												Attachme	ent 2 Ex A		
HOUNDL	LU HET WORK ELEWENTS - FIORICA	·			····	1					Cun Cada	Svc Order	Incremental		Incremental	Incremen
			1													
		1									Submitted		Charge -	Charge -	Charge -	Charge ·
		Interi			ļ						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	
ATEGORY	RATE ELEMENTS	m	Zone	BCS	USOC	1	RA	TES (\$)			perLSR	perLSR	Order vs.	Order vs.	Order vs.	Order vs.
		""		1	1	ļ							Electronic-	Electronic-	Electronic-	Electronic
		1	1	İ	İ								1st	Add'l	Disc 1st	Disc Add
		1			1	!) 's'	7001	D130 131	D.00 7.00
		1	—		1		Nonrec	urring	NRC Disco	onnect			OSS	Rates (\$)		
			 		 	Rec	First	Addil	First	Add'l	SOMEC	SOMAN		SOMAN	SOMAN	SOMAN
	Tandem Trunk Port-Shared, Per MOU (Melded)	+	 		+	0.000048434	1 11 2									
Mold	ed Factor: 20.61% of the Tandem Rate	 	 		 	0.000070707									 	
	mon Transport	 	 		 	 		 	·		 	·		 		
	Common Transport-Per mi, Per MOU	 	 		1	0.0000035										
	Common Transport-Facilities Termination Per MOU	+		 	+	0.0004372										
DUNDLE	D PORT/LOOP COMBINATIONS - COST BASED RATES	 	 		 	0.0004372							.			
		!	<u> </u>	<u> </u>	1	1		<u> </u>	1	L	L	L	L	1	l	<u>. </u>
	st Based Rates are applied where BellSouth is required by FCC and															
	e UNE-P Switching Port Rates Reflected in the Cost Based Section															
>Fea	tures shall apply to the Unbundled Port/Loop Combination - Cost	Based	Rate s	ection in the same i	nanner as t	hey are applied to	the Stand-Al	one Unbunc	lled Port sec	ction of this	s Rate Exhi	bit.				
- 1																
>En	d Office and Tandem Switching Usage and Common Transport Usa	ige rate	s in th	e Port section of th	is rate exhil	oit shall apply to	all combination	ns of loop/p	ort network	elements	except for	UNE Coin P	ort/Loop Con	nbinations.		
>The	e first and additional Port nonrecurring charges apply to Not Curre	ntly Co	mbine	d Combos, For Cur	rently Comb	oined Combos the	nonrecurring	charges sh	all be those	identified	in the Nonr	ecurring - C	Currently Con	bined section	ns.	
	RE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)	7	T	T	Τ	T		,				1	1	T	ř	T
	Port/Loop Combination Rates	 	 		 								· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·		
	2W VG Loop/Port Combo-Zone 1		 		 	11,94		-			 					-
	2W VG Loop/Port Combo-Zone 2		 			16.05							<u> </u>		-	
	2W VG Loop/Port Combo-Zone 3			 	 	26.80							 			
		 	├ ──	ļ		26.80									 	
UNE	Loop Rates	 	ļ			ļ										
	2W VG Loop (SL1)-Zone 1	ļ	1	UEPRX	UEPLX	9.77			ļ				ļ			_
	2W VG Loop (SL1)-Zone 2		2	UEPRX	UEPLX	13.88			1							
	2W VG Loop (SL1)-Zone 3		3	UEPRX	UEPLX	24.63										1
2-Wi	re Voice Grade Line Port Rates (Res)														L	
	2W voice unbundled port-residence	I	I	UEPRX	UEPRL	2.17	53.31	26.46	27.50	8.37					i	
	2W voice unbundled port with Caller ID-res			UEPRX	UEPRC	2.17	53.31	26.46	27.50	8.37					1	
	2W voice unbundled port outgoing only-res			UEPRX	UEPRO	2.17	53.31	26.46	27.50	8.37						$\overline{}$
	2W voice unbundled Florida Area Calling with Caller ID-res	1		UEPRX	UEPAF	2.17	53.31	26.46	27.50	8.37				1	1	1
	2W voice unbundles res, low usage line port with Caller ID (LUM)	 	 	UEPRX	UEPAP	2.17	53.31	26.46	27.50	8.37				 		†
	2W voice unbundled Florida extended dialing with Caller ID	+	† 	UEPRX	UEPA1	2.17	53.31	26.46	27.50	8.37	····	÷		 		†
- +	2W voice unbundled Florida extended dialing port without Caller ID	+	 		021711	2.17	30.01	20:10	27.00	0.07				· · · · · · · · · · · · · · · · · · ·		+
- 1	capability		1	UEPRX	UEPA8	2.17	53.31	26.46	27.50	8.37				1		
	2W voice unbundled Florida Area Calling Port without Caller ID	ļ	 	ULFIIA	OCF AG	2.17	33.31	20.40	27.50	0.57	 			 	 	+
			1	UEPRX	UEPA9	2.17	53.31	26.46	27.50	8.37						
	Capability	┼	 	UEPHX	UEPA9	2.17	53,31	26.46	27.50	8.37						+
	2W voice unbundled Low Usage Line Port without Caller ID		j	LUTORY	LIEBBY	0.47		1	07.50			j				
	Capability	ļ	1	UEPRX	UEPRT	2.17	53.31	26.46	27.50	8.37		ļ		ļ		
FEA	TURES		<u> </u>	<u> </u>											ļ	
	All Features Offered	ļ	.	UEPRX	UEPVF	2.26	0.00	0.00	<u> </u>					ļ	ļ	
NON	RECURRING CHARGES (NRCs) - CURRENTLY COMBINED		ļ			<u> </u>		ļ	<u></u>	<u> </u>						ļ
	2W VG Loop / Line Port Combination-Conversion-Switch-as-is			UEPRX	USAC2	1	0.102	0.102	1							ļ
	2W VG Loop / Line Port Combination-Conversion-Switch with	1		i					1	ĺ		l .		1		
	change	1		UEPRX	USACC		0.102	0.102							i	
	2W VG Loop / Line Port Platform-Installation Charge at															
	QuickService location-Not Conversion of Existing Service	1	1	UEPRX	URECC	1	0.102	I]	ļ	L		<u> </u>		L	
ADE	ITIONAL NRCs	1							· · ·	T	T					
	2W VG Loop/Line Port Combination-Subsequent Activity	1	1	UEPRX	USAS2	0.00	0.00	0.00	1	l	†			1	1	1
	Unbundled Miscellaneous Rate Element, Tag Loop at End User	 	 								 				1	-
	Premise		1	UEPRX	URETL		8.33	0.83			1	1		1		
OFF.	/ON PREMISES EXTENSION CHANNELS	+	 	OL: III	1 3112.0	 	0.00	0.00	 	 	 	 	 	 	 	
UFF.	2W Analog VG Extension Loop – Non-Design	+	1	UEPRX	UEAEN	10.69	49,57	22.83	25.62	6.57	 	 	 	 	 	+
		+	-	UEPRX			49.57	22.83			 	 	-	 	+	+
	2W Analog VG Extension Loop – Non-Design	+	2		UEAEN	15.20				6.57	 	 		 		+
	2W Analog VG Extension Loop – Non-Design	 	3	UEPRX	UEAEN	26.97	49.57	22.83	25.62	6.57	ļ	 			 	+
	2W Analog VG Extension Loop – Design		1	UEPRX	UEAED	12.24	135.75	82.47	63.53	12.01		ļ	ļ	_		+
	2W Analog VG Extension Loop – Design		2	UEPRX	UEAED	17.40	135.75	82.47	63.53	12.01	L		1	ļ	ļ	
	2W Analog VG Extension Loop – Design		3	UEPRX	UEAED	30.87	135.75	82.47	63.53	12.01					L	
INTE	ROFFICE TRANSPORT															
	Interoffice Transport-Dedicated-2W VG-Facility Termination	T	1	UEPRX	U1TV2	25.32	47.35	31.78								
	Interoffice Transport-Dedicated-2W VG-Per mi or Fraction mi	1	T	UEPRX	U1TVM	0.0091	0.00	0.00	1				1	T	T	T
																+
2-W	RE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)				T				T		1		T		1	

UNBUNDLI	ED NETWORK ELEMENTS - Florida												Attachme	nt 2 Ex A	1	
		1	TT		T			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			Svc Order	Svc Order	Incremental	Incremental	Incremental	Increment
		1	1 1		1						1			l		1
		l	l i								Submitted		Charge -	Charge -	Charge -	Charge -
		Interi	i I		l i						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Sv
ATEGORY	RATE ELEMENTS		Zone	BCS	USOC		RA	TES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
		m	1		l i						po, con	por corr	Electronic-	Electronic-	Electronic-	Electronic
	i e	l	1 1] !						1					
		1											1st	Add'l	Disc 1st	Disc Add'l
			 		+		Name		NRC Disc				000	Rates (\$)	L	
		ļ				Rec	Nonrect					~~~~				
		ļ					First	Add'l	First	Addʻl	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2W VG Loop/Port Combo-Zone 1					11.94								l		·
	2W VG Loop/Port Combo-Zone 2	1				16.05										
	2W VG Loop/Port Combo-Zone 3					26.80										
UNE	Loop Rates		t								 					
-	2W VG Loop (SL1)-Zone 1		1 1	UEPBX	UEPLX	9.77					 					
	0W VO Loop (0.1) 7 0	 	I													
	2W VG Loop (SL1)-Zone 2	ļ	2	UEPBX	UEPLX	13.88										
	2W VG Loop (S_1)-Zone 3		3	UEPBX	UEPLX	24.63				L						
2-Wir	e Voice Grade Line Port (Bus)				T						T					
	2W voice unbundled port without Caller ID-bus		1	UEPBX	UEPBL	2.17	53.31	26.46	27.50	8.37	† 					
	2W voice unbundled port with Caller + E484 ID-bus		1	UEPBX	UEPBC	2.17	53.31	26.46	27.50	8.37	 					
											ļ					
	2W voice unbundled port outgoing only-bus	<u> </u>	↓	UEPBX	UEPBO	2.17	53.31	26.46	27.50	8.37	L					ļ
	2W voice unbundled incoming only port with Caller ID-Bus			UEPBX	UEPB1	2.17	53.31	26.46	27.50	8.37						l
	2W voice unbundled Incoming Only Port without Caller ID															
- 1	Capability	1	1 1	UEPBX	UEPBE	2.17	53.31	26.46	27.50	8.37	1 1		l			
FEAT	URES	 	+-+			2.17	30.31	20.40	27.30	6.57	 		ļ		ļ	
FEAT		 	 	LIEBBY	+ UEDVE						ļ					
	All Features Offered			UEPBX	UEPVF	2.26	0.00	0.00								ļ
NONE	RECURRING CHARGES (NRCs) - CURRENTLY COMBINED		I. I													
	2W VG Loop / Line Port Combination-Conversion-Switch-as-is			UEPBX	USAC2		0.102	0.102								
	2W VG Loop / Line Port Combination-Conversion-Switch with															
!	change	1		UEPBX	USACC		0.102	0.102					!			1
ADDI	TIONAL NRCs	-		OLIDA	1.03/00		0.102	0.102								
ADDI																
	2W VG Loop/Line Port Combination-Subsequent Activity			UEPBX	USAS2		0.00	0.00								
i	Unbundled Miscellaneous Rate Element, Tag Loop at End User	l														
i	Premise	l		UEPBX	URETL	1	8.33	0.83		ĺ			i			ſ
OFF/0	ON PREMISES EXTENSION CHANNELS	 	1		+											
- 0.17	2W Analog VG Extension Loop – Non-Design		1	UEPBX	UEAEN	10.69	49.57	00.00	25.62	2.53						
								22.83		6.57						
	2W Analog VG Extension Loop – Non-Design		2	UEPBX	UEAEN	15.20	49.57	22.83	25.62	6.57						1
1	2W Analog VG Extension Loop – Non-Design	l	3	UEPBX	UEAEN	26.97	49.57	22.83	25.62	6.57						
	2W Analog VG Extension Loop – Design		1	UEPBX	UEAED	12.24	135.75	82,47	63.53	12.01						T
	2W Analog VG Extension Loop – Design		2	UEPBX	UEAED	17.40	135.75	82.47	63.53	12.01						
	2W Analog VG Extension Loop - Design			UEPBX	UEAED	30.87			63.53		 					
			3	UEFBA	UEMED	30.67	135.75	82.47	63.53	12.01						
INTE	ROFFICE TRANSPORT															
	Interoffice Transport-Dedicated-2W VG-Facility Termination			UEPBX	U1TV2	25.32	47.35	31.78			l		_			1
	Interoffice Transport-Dedicated-2W VG-Per mi or Fraction mi	1.		UEPBX	U1TVM	0.0091	0.00	0.00								ſ
2-WIF	RE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBX)		Г													
	Port/Loop Combination Rates				 						1					
	2W VG Loop/Port Combo-Zone 1				+	11.94					 					
	2W VG Loop/Port Combo-Zone 2	-									ļ					ļ
		ļ	I			16.05					ļ l				L	
	2W VG Loop/Port Combo-Zone 3		$\perp \perp 1$		ļL	26.80					L					L
UNE I	Loop Rates		L_I													1
	2W VG Loop (SL 1)-Zone 1		1	UEPRG	UEPLX	9.77										
	2W VG Loop (SL 1)-Zone 2	l	2	UEPRG	UEPLX	13.88					 					
	2W VG Loop (SL 1)-Zone 3		3	UEPRG	UEPLX	24.63					 					
0.10		 	- 3	UEFNU	UEFLA	24.63					ļ					
2-Wire	e Voice Grade Line Port Rates (RES - PBX)	ļ														
	2W VG Unbund ed Combination 2-Way PBX Trunk Port-Res			UEPRG	UEPRD	2.17	174.81	100.65	75.88	12.73						1
FEAT	URES															
	All Features Offered]		UEPRG	UEPVF	2.26	0.00	0.00			1					
NONE	RECURRING CHARGES (NRCs) - CURRENTLY COMBINED	·			 						 					
	2W VG Loop/ Line Port Combination (PBX)-Conversion-Switch-As-	l	+-+		 						t					
1	1244 VO LOOP/ LINE FOR COMBINATION (FDA)*CONVERSION*SWRCTI-AS-			LICERO	11040-		1	1	1							1
	10			UEPRG	USAC2		8.45	1.91			ļl					
1	2W VG Loop/ Line Port Combination (PBX)-Conversion-Switch with						1	- 1	l		1 1					1
	Change	<u> </u>		UEPRG	USACC		8.45	1.91	1		1 1					1
ADDI	FIONAL NRCs				1						i					
1	2W VG Loop/ Line Port Combination (PBX)-Subsequent Activity		1 -	UEPRG	USAS2	0.00	0.00	0.00			 					
	PBX Subsequent Activity-Change/Rearrange Multiline Hunt Group		 	0 C. 110	00,02	0.00										
			 		+		7.86	7.86	·		ļ					
1	Unbundled Miscellaneous Rate Element, Tag Loop at End User	l			1		I		l		j					1
	Premise			UEPRG	URETL		8.33	0.83			L					
I OFFI	ON PREMISES EXTENSION CHANNELS		I - T		1						1					
OFF/C	Local Channel VG, per termination	l						- 1			, ,					

UNBUNDLE	D NETWORK ELEMENTS - Florida												Attachme	nt 2 Ex A		
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		BA	TES (\$)				Svc Order Submitted Manually per LSR		Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
			┼		+		Nonrecu	rring	NRC Disc	onnect	 	L	000	Rates (\$)	l	<u> </u>
			 			Rec	First	Add'i	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Local Channel VG, per termination		2	UEPRG	P2JHX	17.40	135.75	82.47			SOMEC	SOMAN	SUNIAN	SUMAIN	SOMAN	SUMAN
	Local Channel VG, per termination		3	UEPRG	P2JHX	30.87	135.75	82.47	63,53 63.53	12.01 12.01						
	Non-Wire Direct Serve Channel VG		1	UEPRG	SDD2X	12.92	120.38	43.56			ļ					ļ
	Non-Wire Direct Serve Channel VG		2	UEPRG	SDD2X	18.36	120.38	43.56	95.00 95.00	10.54 10.54		<u> </u>				
	Non-Wire Direct Serve Channel VG		3	UEPRG	SDD2X	32.58	120.38	43.56	95.00	10.54		 				
INTER	OFFICE TRANSPORT		 - ĕ 	OLITIO	1 30027	32.36	120.00	40.50	95.00	10.54		 				
1,11,21,	Interoffice Transport-Dedicated-2W VG-Facility Termination	-		UEPRG	U1TV2	25.32	47.35	31.78				 				
	Interoffice Transport-Dedicated-2W VG-Per mi or Fraction mi			UEPRG	UITVM	0.0091	0.00	0.00	 		 	 				
2-WIR	E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)		1-1	OE/ HO	101100	0.0031	0.00	0.00								
	ort/Loop Combination Rates				- 						 					
- 0.12.	2W VG Loop/Port Combo-Zone 1		 		+	11.94			ļ ———	ļ	 	 	 			
· · · · · · · · · · · ·	2W VG Loop/Port Combo-Zone 2		 		++	16.05			 			 	 			
	2W VG Loop/Port Combo-Zone 3		 		+	26.80			 		+		 	 		
UNFI	oop Rates	-	 	·······	+	20.00	 		-		 	 		 		
15	2W VG Loop (SL 1)-Zone 1		1	UEPPX	UEPLX	9.77			 		 	 	 			
	2W VG Loop (SL 1)-Zone 2		2	UEPPX	UEPLX	13.88	 		 	 	 	 	 	 		· · · · · · · · · · · · · · · · · · ·
	2W VG Loop (SL 1)-Zone 3		3	UEPPX	UEPLX	24.63			†			 	 			
2-Wire	Voice Grade Line Port Rates (BUS - PBX)		1	<u> </u>	100,00	E-1.00			 			 	 			
	Line Side Unbundled Combination 2-Way PBX Trunk Port-Bus		1	UEPPX	UEPPC	2.17	174.81	100.65	75.88	12.73		 				
	Line Side Unbundled Outward PBX Trunk Port-Bus		1	UEPPX	UEPPO	2.17	174.81	100.65	75.88	12.73	1	 				
	Line Side Unbundled Incoming PBX Trunk Port-Bus		 	UEPPX	UEPP1	2.17	174.81	100.65	75.88	12.73	1	 			 	1
-	2W Voice Unbundled PBX LD Terminal Ports		1	UEPPX	UEPLD	2.17	174.81	100.65	75.88	12.73	·					
	2W Voice Unbundled 2-Way Combination PBX Usage Port		1 1	UEPPX	UEPXA	2.17	174.81	100.65	75.88	12.73			 	<u> </u>		
	2W Voice Unbundled PBX Toll Terminal Hotel Ports		+	UEPPX	UEPXB	2.17	174.81	100.65	75.88	12.73		 	 			
	2W Voice Unbundled PBX LD DDD Terminals Port		1	UEPPX	UEPXC	2.17	174.81	100.65	75.88	12.73	 	 	 			1
	2W Voice Unbundled PBX LD Terminal Switchboard Port		1	UEPPX	UEPXD	2.17	174.81	100.65	75.88	12.73	 	 	 			
	2W Voice Unbundled PBX LD Terminal Switchboard IDD Capable		++		1 52.7.5			130.00	10.00	100	 	 	 			
	Port			UEPPX	UEPXE	2.17	174.81	100.65	75.88	12.73			ļ		!	
	2W Voice Unbundled 2-Way PBX Hotel/Hospital Economy		1		1 02/ /12	5.17	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	100.00	70.00	10.70	 	 				
	Administrative Calling Port		1 1	UEPPX	UEPXL	2.17	174.81	100.65	75.88	12.73	1	i			ĺ	1
	2W Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room		 	OZ. T. A.	1-92.7%		177.01	700.00	10.00	12.70	-	 	· · · · · · · · · · · · · · · · · · ·	 	i	
	Calling Port	1	1 1	UEPPX	UEPXM	2.17	174.81	100.65	75.88	12.73		i			i	
_	2W Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital Discount		 	OC. TX	1.02.7			100.00	10.00	12:10	1	 	 			
	Room Calling Port	l	1 1	UEPPX	UEPXO	2.17	174.81	100.65	75.88	12.73		1			1	
	2W Voice Unbundled 1-Way Outgoing PBX Measured Port		+	UEPPX	UEPXS	2,17	174.81	100.65		12.73	 	 				ļ
FEATI			1		1		<u> </u>				İ	 	<u> </u>			
1.2	All Features Offered		1	UEPPX	UEPVF	2.26	0.00	0.00	1		†	t	 			
NONR	ECURRING CHARGES (NRCs) - CURRENTLY COMBINED		1		1				T		1	1			1	
	2W VG Loop/ Line Port Combination (PBX)-Conversion-Switch-As-		-						·		i	†	T			
	ls	1		UEPPX	USAC2		8.45	1.91	İ		1	1				
	2W VG Loop/ Line Port Combination (PBX)-Conversion-Switch with		-			^							1			
ŀ	Change	1		UEPPX	USACC		8.45	1.91			1		1		ļ	
ADDIT	IONAL NRCs		1 -		 							1	T			
	2W VG Loop/ Line Port Combination (PBX)-Subsequent Activity			UEPPX	USAS2	0.00	0.00	0.00								
	PBX Subsequent Activity-Change/Rearrange Multiline Hunt Group		1		1		7.86	7.86	 						1	
	Unbundled Miscellaneous Rate Element, Tag Loop at End User									1		1				
	Premise			UEPPX	URETL		8.33	0.83	1				1			l
OFF/C	N PREMISES EXTENSION CHANNELS		1						1							
	Local Channel VG, per termination		1	UEPPX	P2JHX	12.24	135.75	82.47	63.53	12.01						
	Local Channel VG, per termination		2	UEPPX	P2JHX	17.40		82.47		12.01	I					
	Local Channel VG, per termination		3	UEPPX	P2JHX	30.87		82.47		12.01	L				L	
	Non-Wire Direct Serve Channel VG		1	UEPPX	SDD2X	12.92	120.38	43.56		10.54						1
	Non-Wire Direct Serve Channel VG		2	UEPPX	SDD2X	18.36	120.38	43.56		10.54						
	Non-Wire Direct Serve Channel VG		3	UEPPX	SDD2X	32.58	120.38	43.56	95.00	10.54						
INTER	OFFICE TRANSPORT								I .							
	Interoffice Transport-Dedicated-2W VG-Facility Termination			UEPPX	U1TV2	25.32	47.35	31.78								1
	Interoffice Transport-Dedicated-2W VG-Per mi or Fraction mi			UEPPX	U1TVM	0.0091	0.00	0.00								
2-WIR	E VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN PORT	I														
	Port/Loop Combination Rates	T					1							1		1

INBUNDL	ED NETWORK ELEMENTS - Florida												Attachme			T
			T									Svc Order		Incremental	Incremental	Increment
					1 1						Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
		l	1 1		1 1						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual S
TEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC		RA [*]	TES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs
AILUOM	THE ELLINGITY	m	-00					(4)			bei rau	per com	Electronic-	Electronic-	Electronic-	Electronic
		1														
													ist	Add'l	Disc 1st	Disc Add'l
		+	 	·	+		Nonrecu	urring	NRC Disco	nnect		L	OSS	Rates (\$)	<u> </u>	
						Rec	First	Add'l	First	Add'l	COMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
					-	44.04	rirst	Addi	FIISL	Auur	SOMEC	SOWAN	SOWIMIY	JUNAN	3011/11	- OOMAN
	2W VG Coin Port/Loop Combo – Zone 1		1		1	11.94										
	2W VG Coin Port/Loop Combo – Zone 2					16.05						ļ				
	2W VG Coin Port/Loop Combo – Zone 3					26.80										
UNE	Loop Rates		<u> </u>													
	2W VG Loop (SL1)-Zone 1		1	UEPÇO	UEPLX	9.77										
	2W VG Loop (SL1)-Zone 2		2	UEPCO	UEPLX	13.88										
1	2W VG Loop (SL1)-Zone 3		3	UEPCO	UEPLX	24.63										
2-Wi	re Voice Grade Line Ports (COIN)												I			
	2W Coin 2-Way with Operator Screening and Blocking: 011,		1													
	900/976, 1+DDD (FL)			UEPCO	UEP2F	2.17	53.31	26.46	27.50	8.37			1			
	2W Coin 2-Way with Operator Screening and 011 Blocking (FL)	+	1 1	UEPCO	UEPFA	2.17	53.31	26.46	27.50	8.37						1
	2W Coin 2-Way with Operator Screening and Blocking: 900/976,	+	 		- =		50.01			0,07		 	 			1
	1+DDD, 011+, and Local (FL)		1	UEPCO	UEPCG	2.17	53.31	26.46	27.50	8.37		1		1	ŀ	
		+-	++	UEFCO	DEPUG	2.17	50.01	20.46	27.50	0.37			t			
	2W Coin Outward with Operator Screening and 011 Blocking (AL.	1	1	LIEBOO	LIEDDY		£0.0.	20,72	07.50	0.07		1	1			1
	FL)			UEPCO	UEPRK	2.17	53.31	26.46	27.50	8.37			-			4
	2W Coin Outwarc with Operator Screening and Blocking: 900/976		1		1							l				
	1+DDD, 011+ (FL)		11	UEPCO	UEPOF	2.17	53.31	26.46	27.50	8.37			ļ			
	2W Coin Outwarc with Operator Screening and Blocking: 900/976														ŀ	
	1+DDD, 011+, and Local (FL, GA)	1	1 1	UEPCO	UEPCQ	2.17	53.31	26.46	27.50	8.37		ļ		ľ		1
	2W 2-Way Smartline with 900/976 (all states except LA)		1	UEPCO	UEPCK	2.17	53.31	26.46	27.50	8.37						1
	2W Coin Outward Smartline with 900/976 (all states except LA)		+	UEPCO	UEPCR	2,17	53.31	26.46	27.50	8.37		1				1
ADE	OITIONAL UNE COIN PORT/LOOP (RC)		+		1001011	- ter. * * *	55.01		27.00				 			***************************************
ADD			+	UEPCO	URECU	1.86	0.00	0.00	0.00	0.00						+
	UNE Coin Port/Loop Combo Usage (Flat Rate)			UEPCO	URECU	1.00	0.00	0.00	0.00	0.00			 			
NON	RECURRING CHARGES - CURRENTLY COMBINED		 													
	2W VG Loop / Line Port Combination-Conversion-Switch-as-is			UEPCO	USAC2		0.102	0.102				1				
	2W VG Loop / Line Port Combination-Conversion-Switch with				1 1							i				
į.	change		1	UEPCO	USACC		0.102	0.102								
ADD	NTIONAL NRCs												1			
	2W VG Loop/Line Port Combination-Subsequent Activity		1	UEPCO	USAS2		0.00	0.00					1			1
	Unbundled Miscellaneous Rate Element, Tag Loop at End User		+										1			
	Premise	1		UEPCO	URETL		8.33	0.83							ŀ	
	IRE VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	LINED	DT (DE		- OTTE TE		0.00	0.00				<u> </u>	 			† -
		LIIVE FY	JUL IUE	3)	++							 	 			1
UNE	Port/Loop Combination Rates		1		-	14.64										+
	2W VG Loop/IO Tranport/Port Combo-Zone 1		\longrightarrow													+
	2W VG Loop/IO Tranport/Port Combo-Zone 2		1			19.80							ļ			+
	2W VG Loop/IO Tranport/Port Combo-Zone 3					33.27						ļ				<u> </u>
UNE	Loop Rates		. IL													
	2W VG Loop (SL2)-Zone 1		1	UEPFR	UECF2	12.24								·		
	2W VG Loop (SL2)-Zone 2		2	UEPFR	UECF2	17.40										
-+-	2W VG Loop (SL2)-Zone 3	1	3	UEPFR	UECF2	30.87										
2-Wi	ire Voice Grade Line Port Rates (Res)	+	1									1	1			
2,- 101	2W voice unbundled port-residence	+	 	UEPFR	UEPRL	2.40	174.81	100.65	75.88	12.73						1
	2W voice unbundled port with Caller ID-res	+-	+ +	UEPFR	UEPRC	2.40	174.81	100.65	75.88	12.73		t	 			1
		+	1	UEPFR	UEPRO	2.40	174.81	100.65	75.88	12.73		 	 	 	 	+
	2W voice unbundled port outgoing only-res	-	+									 	 	ļ		+
	2W voice unbundled Florida Area Calling with Caller ID-res	4—	1	UEPFR	UEPAF	2.40	174.81	100.65	75.88	12.73		 	 	ļ		+
	2W voice unbundles res, low usage line port with Caller ID (LUM)		\perp	UEPFR	UEPAP	2.40	174.81	100.65	75.88	12.73	ļ	 	ļ	ļ		+
INTE	ROFFICE TRANSPORT	\bot			1							L				
	Interoffice Transport-Dedicated-2W VG-Facility Termination		1T	UEPFR	U1TV2	25.32	47.35	31.78						L		
	Interoffice Transport-Dedicated-2W VG-Per mi or Fraction mi			UEPFR	1L5XX	0.0091										
FEA	TURES															
	All Features Offered	1	\top	UEPFR	UEPVF	2.26	0.00	0.00				I				
NON	RECURRING CHARGES (NRCs) - CURRENTLY COMBINED	+	1					1.73				T	1	T		
1,1011	2W Loop / Dedicated IO Transport / 2W Line Port Combination-	+			+							 	1	1		T
	Conversion-Switch-as-is			UEPFR	USAC2		16.97	3.73			l	1	i .	l	1	1
			++	UCFFR	USAUZ		10.97	3.73	r			 	 		 	+
1	2W Loop / Dedicated IO Transport / 2W Line Port Combination-	1	1 1	HERER	1							1	1	1	i	1
	Conversion-Switch-With-Change		1	UEPFR	USACC		16.97	3.73	ļ		ļ				ļ	+
	Unbundled Miscellaneous Rate Element, Tag Designed Loop at		+ 1								1		1]	1	1
	End User Premise	1	1 1	UEPFR	URETN		11.21	1.10	1 1		l	1	1	1	F	

	D NETWORK ELEMENTS - Florida												Attachme	nt 2 Ex A		
TEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc		RA [*]	TES (\$)				Svc Order Submitted Manually per LSR	Incremental		Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
			├ ─┼				Name		MDC Disease			L		Datas (#)	L	L
					-	Rec -	Nonrect First	arring Add'l	NRC Disco	Add'I	SOMEC	SOMAN	SOMAN	Rates (\$) SOMAN	SOMAN	SOMAN
LINE	ort/Loop Combination Rates				 		First	Addi	First	Addi	SOMEC	SOWAN	SOMAN	SUMAN	SOWAN	SUMAN
0.1.2.7	2W VG Loop/IO Tranport/Port Combo-Zone 1					14.64										
	2W VG Loop/IO Tranport/Port Combo-Zone 2		 +	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		19.80										
	2W VG Loop/IO Tranport/Port Combo-Zone 3				- 	33.27										
UNE L	oop Rates										···············		 			
	2W VG Loop (SL2)-Zone 1		1	UEPFB	UECF2	12.24										
	2W VG Loop (SL2)-Zone 2		2	UEPFB	UECF2	17.40										
	2W VG Loop (SL2)-Zone 3		3	UEPFB	UECF2	30.87										
2-Wire	Voice Grade Line Port (Bus)															
	2W voice unbundled port without Caller ID-bus			UEPFB	UEPBL	2.40	174.81	100.65	75.88	12.73						
	2W voice unbundled port with Caller + E484 ID-bus	L		UEPFB	UEPBC	2.40	174.81	100.65	75.88	12.73		ļ				ļ
	2W voice unbundled port outgoing only-bus	<u> </u>	$\vdash \vdash$	UEPFB	UEPBO	2.40	174,81	100.65	75.88	12.73		L	<u> </u>		ļ	ļ
	2W voice unbundled incoming only port with Caller ID-Bus			UEPFB	UEPB1	2.40	174.81	100.65	75.88	12.73						
INTER	OFFICE TRANSPORT	<u> </u>	\vdash	HEDED	U1TV2	05.00	47.05	84.70				<u> </u>	ļ			<u> </u>
	Interoffice Transport-Dedicated-2W VG-Facility Termination			UEPFB UEPFB		25.32	47.35	31.78								
FEAT	Interoffice Transport-Dedicated-2W VG-Per mi or Fraction mi			UEPFB	1L5XX	0.0091						ļ <u>.</u>	ļ		<u> </u>	
FEAT	All Features Offered			UEPFB	UEPVF	2.26	0.00	0.00				ļ	 			
NONB	ECURRING CHARGES (NRCs) - CURRENTLY COMBINED		 	UCFFB	DEFVF	2.20	0.00	0.00				 	-			
NONA	2W Loop / Dedicated IO Transport / 2W Line Port Combination-	 														
	Conversion-Switch-as-is			UEPFB	USAC2		16.97	3.73								
	2W Loop / Dedicated IO Transport / 2W Line Port Combination-		-	OLITO	USAGE		10.37	3.70					 			
	Conversion-Switch with change			UEPFB	USACC		16.97	3.73								
	Unbundled Miscellaneous Rate Element, Tag Designed Loop at			01.10	1-00/100		10.31	0.70					 			
	End User Premise			UEPFB	URETN		11.21	1.10				1				l
2-WIR	E VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE LI	NE PO	RT (PB										 			
	ort/Loop Combination Rates		Г_, Т										 			
	2W VG Loop/IO Tranport/Port Combo-Zone 1					14.64										
	2W VG Loop/IO Tranport/Port Combo-Zone 2					19.80										
	2W VG Loop/IO Tranport/Port Combo-Zone 3					33.27										
UNEL	oop Rates															
	2W VG Loop (SL2)-Zone 1		1	UEPFP	UECF2	12.24										
	2W VG Loop (SL2)-Zone 2		2	UEPFP	UECF2	17.40										
	2W VG Loop (SL2)-Zone 3		3	UEPFP	UECF2	30.87							ļ			
2-Wire	Voice Grade Line Port Rates (BUS - PBX)															ļ
	Line Side Unbundled Combination 2-Way PBX Trunk Port-Bus	-		UEPFP	UEPPC	2.40	174.81	100.65	75.88	12.73			ļ			
	Line Side Unbundled Outward PBX Trunk Port-Bus		├	UEPFP	UEPPO	2.40	174.81	100.65	75.88	12.73						
	Line Side Unbundled Incoming PBX Trunk Port-Bus 2W Voice Unbundled PBX LD Terminal Ports	_		UEPFP UEPFP	UEPP1 UEPLD	2.40	174.81 174.81	100.65	75.88	12.73						
				UEPFP		2.40		100.65	75.88	12.73			ļ			
	2W Voice Unbundled 2-Way Combination PBX Usage Port 2W Voice Unbundled PBX Toll Terminal Hotel Ports			UEPFP	UEPXA UEPXB	2.40 2.40	174.81 174.81	100.65 100.65	75.88 75.88	12.73 12.73						ļ
	2W Voice Unbundled PBX Toll Terminal Hotel Port		1	UEPFP	UEPXC	2.40	174.81	100.65	75.88	12.73						
	2W Voice Unbundled PBX LD DDD Terminals Fort		 	UEPFP	UEPXD	2.40	174.81	100.65	75.88	12.73		ļ				
	2W Voice Unbundled PBX LD Terminal Switchboard IDD Capable		 	UEFFF	OEF AD	2,40	174.01	100.65	75.00	12.73		 	 			
	Port			UEPFP	UEPXE	2.40	174.81	100.65	75.88	12.73					1	1
	2W Voice Unbundled 2-Way PBX Hotel/Hospital Economy		 	OLITI	OL: AL	2.40	174.01	100.00	75.00	12.70						
	Administrative Calling Port			UEPFP	UEPXL	2.40	174.81	100.65	75.88	12.73						1
	2W Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room		1 1	OLITI	OLI AL	2.40	174.01	100.03	75.00	12.75			 		 	
i	Calling Port		1 1	UEPFP	UEPXM	2.40	174.81	100.65	75.88	12.73						
	2W Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital Discount		 	OCI II	1 52.7.1	2.40	17.4.01	.00.00	, 0.00	,2.75		 	†··		 	<u> </u>
	Room Calling Port			UEPFP	UEPXO	2.40	174.81	100.65	75.88	12.73					1	
	2W Voice Unbundled 1-Way Outgoing PBX Measured Port		 	UEPFP	UEPXS	2.40	174.81	100.65	75.88	12.73		!			 	1
INTER	OFFICE TRANSPORT	-			1	27.10			. 2.30			 	†		<u> </u>	1
	Interoffice Transport-Dedicated-2W VG-Facility Termination	T		UEPFP	U1TV2	25.32	47.35	31.78					ļ		T	
	Interoffice Transport-Dedicated-2W VG-Per mi or Fraction mi			UEPFP	1L5XX	0.0091									I	
EEAT	JRES															
PEAN				UEPFP	UEPVF	2.26	0.00	0.00								

Train Into	ED NETWORK ELEMENTS. Clasida				·								Attachme	nt 2 Ex A		
CATEGORY	ED NETWORK ELEMENTS - Florida RATE ELEMENTS	Interi m	Zone	BCS	usoc		RA	TES (\$)				Svc Order Submitted Manually per LSR		Incremental Charge -	Charge -	Order vs.
		<u> </u>	ļ				Nonroci	urring	NRC Disc	connect	ļ		OSS	Rates (\$)	L	
		ļ	├			Rec	Nonreci First	Add'i	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2W Loop / Dedicated IO Transport / 2W Line Port Combination-		 				11131	Augi	11100	1 7001	10020	1	1 2 3 11 11			
1 1	Conversion-Switch-as-is	1	'	UEPFP	USAC2		16.97	3.73	1							
	2W Loop / Dedicated IO Transport / 2W Line Port Combination-															[
	Conversion-Switch with change		<u> </u>	UEPFP	USACC		16.97	3.73		-			ļ		ļ	
	Unbundled Miscellaneous Rate Element, Tag Designed Loop at			UEDED	LIDETN		11.21	1,10							l	
2 107	End User Premise IRE VOICE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK P	ORT	 	UEPFP	URETN		11.21	1,10		 	 	 		 		
LINE	Port/Loop Combination Rates	T	 							 	 	 	†			
1000	2W VG Loop/2W DID Trunk Port Combo-UNE Zone 1	†	_			21.95										
	2W VG Loop/2W DID Trunk Port Combo-UNE Zone 2					27.11										
	2W VG Loop/2W DID Trunk Port Combo-UNE Zone 3					40.58										ļl
UNE	Loop Rates											<u> </u>				
	2W Analog VG Loop-(SL2)-UNE Zone 1	ļ	1	UEPPX	UECD1	12.24				ļ	-				ļ	
	2W Analog VG Loop-(SL2)-UNE Zone 2	 	2	UEPPX	UECD1	17.40									 	
11112	2W Analog VG Loop-(SL2)-UNE Zone 3	ļ	3	UEPPX	UECD1	30.87				+	+	 	 		 	
UNE	Port Rate Exchange Ports-2W DID Port	 	 	UEPPX	ÚEPD1	9.71	214.16	98.29	 	 	 	 			 	
NON	RECURRING CHARGES - CURRENTLY COMBINED			OLITA	00,01		2			 	†	-	·			
1	2W VG Loop / 2W DID Trunk Port Combination-Switch-as-is		t	UEPPX	USAC1		7.85	1.87		 	T					
	2W VG Loop / 2W DID Trunk Port Conversion with BellSouth	1						l		1						
	Allowable Changes			UEPPX	USA1C	<u>-</u> _	7.85	1.87		<u> </u>		ļ				ļ
ADD	ITIONAL NRCs	ļ														
<u></u>	2W DID Subsequent Activity-Add Trunks, Per Trunk	-		UEPPX	USAS1		32.26	32.26								
1 1	Unbundled Miscellaneous Rate Element, Tag Designed Loop at End User Premise			UEPPX	URETN		11.21	1.10	İ						i	
Telo	phone Number/Trunk Group Establisment Charges	 		OLITA	QRE III		11.21	1.10			 	 			 	
1-1/5	DID Trunk Termination (One Per Port)			UEPPX	NDT	0.00	0.00	0.00		 					<u> </u>	
	DID Numbers, Establish Trunk Group and Provide First Group of															7
1 1	20 DID Numbers	i		UEPPX	NDZ.	0.00	0.00	0.00								
	Additional DID Numbers for each Group of 20 DID Numbers		L	UEPPX	ND4	0.00	0.00	0.00								
	DID Numbers, Non-consecutive DID Numbers , Per Number	ļ	_	UEPPX	ND5	0.00	0.00	0.00		 			<u> </u>			<u> </u>
ļ	Reserve Non-Consecutive DID numbers Reserve DID Numbers		 	UEPPX UEPPX	ND6 NDV	0.00	0.00	0.00			 	 				
2-W	RE ISDN DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL LINE	SIDE F	OPT	UEPPA	NDV	0.00	0.00	0.00		 	 		-			
	Port/Loop Combination Rates	JIDE !	L		-					 		 			h	·
1	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port-UNE										-	ļ				
	Zone 1					23.63										L
	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port-UNE															
	Zone 2	 				30.05				1		ļ			ļ	
1 1	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port-UNE Zone 3				ı J	40.0.						1	1			j j
UNE	Loop Rates		 			46.84				 	 	-	<u> </u>			
15146	2W ISDN Digital Grade Loop-UNE Zone 1	 	1	UEPPB UEPPR	USL2X	15.25				 	 	 	t			
	2W ISDN Digital Grade Loop-UNE Zone 2		2	UEPPB UEPPR	USL2X	21.67				 	 	 	 			
	2W ISDN Digital Grade Loop-UNE Zone 3		3	UEPPB UEPPR	USL2X	38.46				<u> </u>	 	†	l			
UNE	Port Rate															
	Exchange Port-2W ISDN Line Side Port			UEPPR	UEPPR	8.38	194.52	145.09								
	Exchange Port-2W ISDN Line Side Port			UEPPB	UEPPB	8.38	194.52	145.09				ļ				
NON	RECURRING CHARGES - CURRENTLY COMBINED [2W ISDN Digital Grade Loop / 2W ISDN Line Side Port										 	 				
	Combination-Conversion	1		UEPPB UEPPR	USACB	0.00	25.22	17.00	1	1	ł	1	!			1 1
ADD	ITIONAL NRCs	-			55.100		20.22	17.50	·	 	 	 				
	Unbundled Miscellaneous Rate Element, Tag Designed Loop at									†	 					
	End User Premise		Ll	UEPPB UEPPR	URETN		11,21	1,10		<u> </u>						
"	Unbundled Miscellaneous Rate Element, Tag Loop at End User	1														
	Premise			UEPPB UEPPR	URETL		8.33	0.83			ļ					
B-CI	IANNEL USER PROFILE ACCESS: [CVS/CSD (DMS/5ESS)	<u> </u>		UEPPB UEPPR	U1UCA	0.00	0.00	0.00		 	 	 				
	CVS (EWSD)	\vdash	\vdash	UEPPB UEPPR	U1UCB	0.00	0.00	0.00		 	 	 		ļ	 	
	10.0 (2.102)	ــــــــــــــــــــــــــــــــــــــ	لـــــــا	CLITO CLITT	0.000	0.00	0.00	0.00					<u> </u>		L	

UNBUNDLED NETV	WORK ELEMENTS - Florida												Attachme	nt 2 Ex A		
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			TES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'i
			ļ			Rec	Nonrect		NRC Disco					Rates (\$)		
		ļ	ļ				First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
CSD		<u></u>	<u> </u>	UEPPB UEPPR	U1UCC	0.00	0.00	0.00								
	REA PLUS USER PROFILE ACCESS: (AL,KY,LA,MS SC,M	IS, & T	N)													
USER TERMINA		<u> </u>	 													
VERTICAL FEA	erminal Profile (EWSD only)			UEPPB UEPPR	U1UMA	0.00	0.00	0.00			ļ. <u></u>					
			ļ	UEDDO UEDDO	l ues e											
	cal Features-One per Channel B User Profile CHANNEL MILEAGE		ļ	UEPPB UEPPR	UEPVF	2.26	0.00	0.00								
	ce Channel miage each, including first mi and facilities				li							ļi				
terminal			ŀ	UEPPB UEPPR	MIGNO	05.0004	47.05	04.70			i	i				1
	ce Channel miage each, additional mi	 -	 	UEPPB UEPPR		25.3291 0.0091	47.35	31.78	18.31	7.03						ļ
UNBUNDI ED CENTRE	X PORT/LOOP COMBINATIONS - COST BASED RATES	 		OLFFB OEPPR	WITCHAIN	0.0091	0.00	0.00								
	EX - 1AESS - (Valid in AL,FL,GA,KY,LA,MS,&TN only)	\vdash	 		 				 							
	p/2-Wire Voice Grade Port (Centrex) Combo		 	 					ļ			 	<u> </u>		 	
	Combination Rates (Non-Design)	 	 	 	 			-								
	Loop/2W VG Port (Centrex) Port Combo-Non-Design		t	 	t	11.94	-	l	 			 				
2W VG	Loop/2W VG Port (Centrex)Port Combo-Non-Design	<u> </u>	†		1	16.05			<u> </u>	···	 	 				
2W VG	Loop/2W VG Port (Centrex)Port Combo-Non-Design	l	1			26.80										
UNE Port/Loop	Combination Rates (Design)		<u> </u>	<u> </u>	· · · · · · · · · · · · · · · · · · ·											
	Loop/2W VG Port (Centrex) Port Combo-Design		†			14,41										
	Loop/2W VG Port (Centrex)Port Combo-Design		<u> </u>			19.57					 					
	Loop/2W VG Port (Centrex)Port Combo-Design		T		1	33.04					ļ					
UNE Loop Rate			t —			00.01			·							
2W VG	Loop (S_ 1)-Zone 1	-	1	UEP91	UECS1	9.77					·	· · · · · · · · · · · · · · · · · · ·				
	Loop (S., 1)-Zone 2		2	UEP91	UECS1	13.88					 	-				
	Loop (SL 1)-Zone 3		3	UEP91	UECS1	24.63					l	 				
	Loop (SL 2)-Zone 1		1	UEP91	UEĆS2	12.24										
	Loop (SL 2)-Zone 2		2	UEP91	UECS2	17.40	·					-	-			
	Loop (SL 2)-Zone 3		3	UEP91	UECS2	30.87										
UNE Ports											· · · · · · · · · · · · · · · · · · ·					
All States (Exce	ept North Carolina and Sout Carolina)		ľ		·							1				
	Port (Centrex) Basic Local Area			UEP91	UEPYA	2.17	53.31	26.46	27.50	8.37						
2W VG	Port (Centrex 800 termination)Basic Local Area		 	UEP91	UEPYB	2,17	53.31	26.46	27.50	8.37						
	Port (Centrex with Caller ID)Note1 Basic Local Area		1	UEP91	UEPYH	2.17	53.31	26.46	27.50	8.37						
	Port (Centrex from diff Serving Wire Center) Note 2, 3 Basic															
Local A	rea		ł	UEP91	UEPYM	2.17	139.49	86.10	65.41	13.81					i	1
2W VG	Port, Diff Serving Wire Center-800 Service Term-Basic Local		T	1		· · · · · · · · · · · · · · · · · · ·						1				
Area				UEP91	UEPYZ	2.17	139.49	86.10	65.41	13.81					l	1
	Port terminated in on Megalink or equivalent-Basic Local										1	l				
Area		L	<u></u>	UEP91	UEPY9	2.17	53.31	26.46	27.50	8.37	ļ					
	Port Terminated on 800 Service Term-Basic Local Area			UEP91	UEPY2	2.17	53.31	26.46	27.50	8.37						
Georgia and Fl						2.17					L					
	Port (Centrex)			UEP91	UEPHA	2.17	53.31	26.46	27.50	8.37						
	Port (Centrex 800 termination)			UEP91	UEPHB	2.17	53.31	26.46	27.50	8.37						
	Port (Centrex with Caller ID)1			UEP91	UEPHH	2.17	53.31	26.46	27.50	8.37						
	Port (Centrex from diff Serving Wire Center)2,3			UEP91	UEPHM	2.17	139.49	86.10	65.41	13.81						
	Port, Diff Serving Wire Center 2,3-800 Service Term			UEP91	UEPHZ	2.17	139.49	86.10	65.41	13.81						
	Port terminated in on Megalink or equivalent			UEP91	UEPH9	2.17	53.31	26.46	27.50	8.37	I					
	Port Terminated on 800 Service Term			UEP91	UEPH2	2.17	53.31	26.46	27.50	8.37						
Local Switchin																
	Intercom Funtionality, per port			UEP91	URECS	0.7384					l					
Features			<u> </u>													
	dard Features Offered, per port		L	UEP91	UEPVF	2.26										
All Sele	ct Features Offered, per port	ļ	ļ	UEP91	UEPVS	0.00	370.70									
	trex Control Features Offered, per port		<u> </u>	UEP91	UEPVC	2.26										
NARS		ļ	Ļ													
	fled Network Access Register-Combination	L	ļ	UEP91	UARCX	0.00	0.00	0.00	0.00	0.00						
	lled Network Access Register-Indial		ļ	UEP91	UAR1X	0.00	0.00	0.00	0.00	0.00	<u> </u>					
	fled Network Access Register-Outdial			UEP91	UAROX	0.00	0.00	0.00	0.00	0.00						
Miscellaneous	Terminations															

UNBUNDI	LED N	ETWORK ELEMENTS - Florida												Attachme	nt 2 Ex A	L	
CATEGORY		RATE ELEMENTS	Interi m	Zone	BCS	usoc		RA	TES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
							Rec	Nonrecu		NRC Disc		<u> </u>	T		Rates (\$)		1 001411
							1100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
2-W	/ire Tru		L									ļ					
		nk Side Terminations, each			UEP91	CENA6	8.73					ļ					
Inte		Channel Mileage - 2-Wire	ļ									ļ					ļ
		eroffice Channel Facilities Termination-VG	ļ	1	UEP91	M1GBC	25.32				ļ	ļ					
		eroffice Channel miage, per mi or fraction of mi		1	UEP91	M1GBM	0.0091										
		tivations (DS0) Centrex Loops on Channelized DS1 Service	<u> </u>	-								 			ļ		
D4 0	Channe	el Bank Feature Activations	ļ	-	UEP91	1PQWS	0.66					 	-				
	rea	ature Activation on D-4 Channel Bank Centrex Loop Slot ature Activation on D-4 Channel Bank FX line Side Loop Slot	_		UEP91	1PQWS	0.66					 			 		
					UEP91	1PQW7	0.66					 			 		
	Fee	ature Activation on D-4 Channel Bank FX Trunk Side Loop Slot ature Activation on D-4 Channel Bank Centrex Loop Slot-		 	OLIBI	11 (2007)	0.00					 					1
		erent Wire Center			UEP91	1PQWP	0.66		l				İ				1
		ature Activation on D-4 Channel Bank Private Line Loop Slot		 	UEP91	1PQWV	0.66				 	 		 	 		
		ature Activation on D-4 Channel Bank Frivate Line Loop Stot	 	 	UEP91	1PQWQ	0.66				 				l		·
		ature Activation on D-4 Channel Bank WATS Loop Slot	l —	 	UEP91	1PQWA	0.66				 	1			İ		<u> </u>
Non		ring Charges (NRC) Associated with UNE-P Centrex	 	 		1	5.50				l	1					
		nversion-Currently Combined Switch-As-Is with allowed		1		+ + + + +											
I		anges, per port	l		UEP91	USAC2		21.50	8.42			ł	:				
		nversion of Exsting Centrex Common Block		1	UEP91	USACN		5.17	8.32								
		w Centrex Standard Common Block	l		UEP91	M1ACS	0.00	618.82				1					
		w Centrex Customized Common Block			UEP91	M1ACC	0.00	618.82				T					
	Sec	condary Block, per Block			UEP91	M2CC1	0.00	71.31									<u> </u>
		R Establishment Charge, Per Occasion			UEP91	URECA	0.00	66.48									
UNE		NTREX - 5ESS (Valid in All States)															
2-W	Vire VG	Loop/2-Wire Voice Grade Port (Centrex) Combo															
UNE		oop Combination Rates (Non-Design)															
		VG Loop/2W VG Port (Centrex) Port Combo-Non-Design					11.94					ļ					
		VG Loop/2W VG Port (Centrex)Port Combo-Non-Design					16.05					ļ					
		VG Loop/2W VG Port (Centrex)Port Combo-Non-Design				_	26.80					<u> </u>	ļ	ļ			
UNE		.oop Combination Rates (Design)	<u> </u>	\longrightarrow								ļ	ļ				
		VG Loop/2W VG Port (Centrex) Port Combo-Design					14.41				ļ	ļ				·	
		VG Loop/2W VG Port (Centrex)Port Combo-Design					19.57				 					l	
		VG Loop/2W VG Port (Centrex)Port Combo-Design	ļ			-	33.04					 		<u> </u>			
UNE	E Loop	Hate			UEP95	UECS1	9.77				 	 					
		VG Loop (SL 1)-Zone 1		1 1	UEP95	UECS1	13.88				 	 	 		 		
		/ VG Loop (SL 1)-Zone 2		3	UEP95	UECS1	24.63				· · · · · ·	 					
		/ VG Loop (SL 1)-Zone 3 / VG Loop (SL 2)-Zone 1	-	1	UEP95	UECS2	12.24					<u> </u>	 	 			
		VG Loop (SL 2)-Zone 2		2	UEP95	UECS2	17.40				 	 	l		l		
		VG Loop (SL 2)-Zone 3		3	UEP95	UECS2	30.87						l		———		1
UNF	E Port F		_	 	· · · ·	1 2 2 2 2 2	22.07				i						
	States																
		VG Port (Centrex.) Basic Local Area			UEP95	UEPYA	2.17	53.31	26.46	27.50	8.37						1
		VG Port (Certrex 800 termination)			ÚEP95	UEPYB	2.17	53.31	26.46	27.50	8.37	1					
		VG Port (Centrex with Caller ID)1Basic Local Area			UEP95	UEPYH	2.17	53.31	26.46	27.50	8.37						
		VG Port (Centrex from diff Serving Wire Center)2,3 Basic Local														1	
	Are			<u> </u>	UEP95	UEPYM	2.17	139,49	86.10	65.41	13.81	ļ					ļ
	2W	VG Port, Diff Serving Wire Center 2,3-800 Service Term-Basic											1		1		
		cal Area			UEP95	UEPYZ	2.17	139.49	86.10	65.41	13.81	<u> </u>	L	.	ļ		ļ
		VG Port terminated in on Megalink or equivalent-Basic Local		1 T		1 T						1		1	1		
	Are			11	UEP95	UEPY9	2.17	53.31	26.46	27.50	8.37	ļ					
		VG Port Terminated on 800 Service Term-Basic Local Area	ļ		UEP95	UEPY2	2.17	53.31	26.46	27.50	8.37						
		, MS, SC, & TN Only		$\perp \perp$			2.17							ļ			
FL	& GAO		<u> </u>	ļļ	LIEDOS	105507	2.17	52.01	20.40	07.50	0.07	 	ļ	 	 	ļ	
		VG Port (Centrex)		├ ──┼	UEP95	UEPHA	2.17	53.31	26.46	27.50	8.37		-	 	 	 	
	12W	VG Port (Centrex 800 termination)	1		UEP95	UEPHB	2.17	53.31	26.46 26.46	27.50	8.37 8.37			 	 	 	
		(VO D - 1/C - 1															
	2W	/ VG Port (Centrex with Caller ID)1 / VG Port (Centrex from diff Serving Wire Center)2,3			UEP95 UEP95	UEPHH UEPHM	2.17 2.17	53.31 139.49	86.10	27.50 65.41	13.81	 					

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									12.24	NECSS	UEP9D	l.		SW VG Loop (SL 2)-Zone 1	
i i									24.63	1EC21	G643U	3		SW VG Loop (SL 1)-Zone 3	
									88.61	UECS1		2		ZW VG Loop (SL 1)-Zone 2	
									77.6	NECS1		1		ZW VG Loop (SL 1)-Zone 1	
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			,					84,38	00.0	URECA	0EP95	1		NAR Establishment Charge, Per Occasion	
								S8.81a	00.0	MIACC	9643N	1		New Centrex Customized Common Block	-
								S8.819	00.0	MIACS	NEP95			New Centrex Standard Common Block	
			,				SE.8	71.8		NSACN		1		Conversion of Existing Centrex Common Block, each	
			,		1		24.8	21.50	00.0		2643U			changes, per port	
					i					li		1		MRC Conversion Currently Combined Switch-As-Is with allowed	
														ecurring Charges (NRC) Associated with UNE-P Centrex	H-noM
									99.0					Feature Activation on D-4 Channel Bank WATS Loop Slot	
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					75.8	27.50	26.46	16,68	2.17	L UEPH2	2643N				
					7E.8		26.46					1		2W VG Port terminated in on Megalink or equivalent	
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Incremental	Incremental		Svc Order	ADDAU DAG								لسسسا		D NETWORK ELEMENTS - Florida	
-	Order vs. Electronic- Disc 1st NAMOS NAMOS	Order vs. Order vs. Electronic- Electronic- Add'i Disc 1st Rates (\$)	Order vs. Order vs. Order vs. Islectronic- Electronic- Electronic- Add'l Disc 1st OSS Rates (\$)	Per LSR Order vs. Order vs. Order vs. Electronic- Electronic- Tat Add'il Disc 1st as Asses (\$)	Per LSR per LSR Order vs. Order vs. Order vs. Order vs. Order vs. Order vs. Order vs. Order vs. Order vs. Soman So	Pet LSR Pet LSR Order vs. Order vs. Order vs. Order vs. Chectronic- Electronic- Pet Cholic- Pet Ch	Per LSR Per LSR Order vs. Order vs. Order vs. Order vs.	Color Colo	Continue Continue	Section Compared	Chemical Control Con	Section Sect	1 1 1 1 1 1 1 1 1 1	11 0 10 10 10 10 10 10	A

UNBUNDLE	D NETWORK ELEMENTS - Florida												Attachme	nt 2 Ex A	L	
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		RA	TES (\$)				Svc Order Submitted Manually per LSR	Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
					1	D	Nonrect	ırring	NRC Disc	onnect		•		Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2W VG Loop (SL 2)-Zone 3		3	UEP9D	UEC\$2	30.87				l						
UNE P	ort Rate											Ī				
ALL S	TATES												I			
	2W VG Port (Centrex) Basic Local Area			UEP9D	UEPYA	2.17										
	2W VG Port (Centrex 800 termination)Basic Local Area			UEP9D	UEPYB	2.17	53.31	26.46	27.50	8.37						L
	2W VG Port (Centrex / EBS-PSET)3Basic Local Area			UEP9D	UEPYC	2.17	53.31	26.46	27.50	8.37					Ĺ	
	2W VG Port (Centrex / EBS-M5009)3Basic Local Area			ŲEP9D	UEPYD	2.17	53.31	26.46	27.50	8.37						
	2W VG Port (Centrex / EBS-M5209))3 Basic Local Area			UEP9D	UEPYE	2.17	53.31	26.46	27.50	8.37			ļ			
	2W VG Port (Centrex / EBS-M5112))3 Basic Local Area			UEP9D	UEPYF	2.17	53.31	26.46	27.50	8.37						
	2W VG Port (Centrex / EBS-M5312))3Basic Local Area			UEP9D	UEPYG	2.17	53.31	26.46	27.50	8.37		<u> </u>				
	2W VG Port (Centrex / EBS-M5008))3 Basic Local Area	L		UEP9D	UEPYT	2.17	53.31	26.46	27.50	8.37			ļ			ļ
	2W VG Port (Centrex / EBS-M5208))3 Basic Local Area	L	\perp	UEP9D	UEPYU	2.17	53.31	26.46	27.50	8.37			ļ		ļ	
	2W VG Port (Centrex / EBS-M5216))3 Basic Local Area		11	UEP9D	UEPYV	2.17	53.31	26.46	27.50	8.37			1			
	2W VG Port (Centrex / EBS-M5316))3 Basic Local Area		<u> </u>	UEP9D	UEPY3	2.17	53.31	26.46	27.50	8.37		ļ	ļ			-
	2W VG Port (Centrex with Caller ID) Basic Local Area			UEP9D	UEPYH	2.17	53.31	26.46	27.50	8.37						
	2W VG Port (Centrex/Caller ID/Msg Wtg Lamp Indication))4 Basic Local Area			UEP9D	UEPYW	2.17	53.31	26.46	27.50	8.37		ł				
	2W VG Port (Centrex/Msg Wtg Lamp Indication))4 Basic Local			UEP9D	UEPYJ	2.17	53.31	26.46	27.50	8.37						
	2W VG Port (Centrex from diff Serving Wire Center) 2,3-Basic Local					,										
	Area 2W VG Port (Centrex/differ SWC /EBS-PSET)2,3,4 Basic Local		1	UEP9D	UEPYM	2.17	53.31	26.46	27.50	8.37	-					
	Area 2W VG Port (Centrex/differ SWC /EBS-M5009)2,3,4 Basic Local		┼┤	UEP9D	UEPYO	2.17	53.31	26.46	27.50	8.37	1					
	Area 2W VG Port (Centrex/differ SWC /EBS-5209)2,3,4 Basic Local			UEP9D	UEPYP	2.17	53.31	26.46	27.50	8.37			ļ <u>—</u>			ļ
	Area	<u> </u>		UEP9D	UEPYQ	2.17	139.49	86.10	65.41	13.81			ļ			ļ
	2W VG Port (Centrex/differ SWC /EBS-M5112)2,3.4 Basic Local Area			UEP9D	UEPYR	2.17	139.49	86.10	65.41	13.81						
	2W VG Port (Centrex/differ SWC /EBS-M5312)2,3,4 Basic Local Area			UEP9D	UEPYS	2.17	139.49	86.10	65.41	13.81)
	2W VG Port (Centrex/differ SWC /EBS-M5008)2,3,4 Basic Local Area			UEP9D	UEPY4	2.17	139.49	86.10	65.41	13.81						
	2W VG Port (Centrex/differ SWC /EBS-M5208)2, 3 Basic Local					2.17	139.49									
	Area 2W VG Port (Centrex/differ SWC /EBS-M5216)2,3,4 Basic Local	-	┼─┤	UEP9D	UEPY5	2.17	139.49	86.10	65.41	13.81	 	 	ļ			
	Area			UEP9D	UEPY6	2.17	139.49	86.10	65.41	13.81			ļ			ļ
	2W VG Port (Centrex/differ SWC /EBS-M5316)2,3,4 Basic Local Area			UEP9D	UEPY7	2.17	139.49	86.10	65.41	13.81						
	2W VG Port, Diff Serving Wire Center-800 Service Term 2.3		T	UEP9D	UEPYZ	2.17	139.49	86.10	65.41	13.81						
	2W VG Port terminated in on Megalink or equivalent Basic Local Area			UEP9D	UEPY9	2.17	53.31	26.46	27.50	8.37						
- 	2W VG Port Terminated on 800 Service Term Basic Local Area		+	UEP9D	UEPY2	2.17	53.31	26.46	27.50	8.37					1	
FI & C	GA Only		 			2.17			1	 		1		1	1	
1.50	2W VG Port (Centrex)	-	1	UEP9D	UEPHA	2.17	53.31	26.46	27.50	8.37	 					
	2W VG Port (Centrex 800 termination)		1	UEP9D	UEPHB	2.17	53.31	26,46	27.50	8.37	 	1				
	2W VG Port (Certrex / EBS-PSET)4	-		UEP9D	UEPHC	2.17	53.31	26.46	27.50	8,37						
	2W VG Port (Certrex / EBS-M5009)4		1	UEP9D	UEPHD	2.17	53.31	26.46	27.50	8.37						
	2W VG Port (Certrex / EBS-M5209)4			UEP9D	UEPHE	2,17	53.31	26.46	27.50	8.37	1	1				
	2W VG Port (Centrex / EBS-M5112)4		1	UEP9D	UEPHF	2.17	53.31	26.46	27.50	8.37						
	2W VG Port (Centrex / EBS-M5312)4		1	UEP9D	UEPHG	2.17	53.31	26.46	27.50	8.37						
	2W VG Port (Centrex / EBS-M5008)4		1	UEP9D	UEPHT	2.17	53.31	26.46	27.50	8.37					l	
	2W VG Port (Centrex / EBS-M5208)4	1	1	UEP9D	UEPHU	2.17	53.31	26.46	27.50	8.37	[
	2W VG Port (Centrex / EBS-M5216)4	l	1-1	UEP9D	UEPHV	2.17	53.31	26.46	27.50	8.37	I					ļ
	2W VG Port (Centrex / EBS-M5316)4	Ι	T	UEP9D	UEPH3	2.17	53.31	26.46	27.50	8.37						
	2W VG Port (Centrex with Caller ID)	†	1	UEP9D	UEPHH	2.17	53.31	26.46	27.50	8.37						
	2W VG Port (Centrex/Caller ID/Msg Wtg Lamp Indication)4		Ţ	UEP9D	UEPHW	2.17	53.31	26.46	27.50	8.37		I				
	2W VG Port (Centrex/Msg Wtg Lamp Indication)4		1	UEP9D	UEPHJ	2.17	53.31	26.46	27.50	8.37						
	2W VG Port (Centrex from diff Serving Wire Center) 2,3		7	UEP9D	UEPHM	2.17	139.49	86.10	65.41	13.81	1					

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Increments	Incremental	Incremental	Incremental	Svc Order	Svc Order	L	····							L	O NETWORK ELEMENTS - Florida	ואסרבו	
- Charge - Manual Sv	Charge -	Charge -	Charge -	bettimdu2	Submitted Elec									hetul			
Order vs. Electronic Disc Add'	Order vs. Electronic- Disc 1st	Order vs. Electronic- Add'i	Order vs. Electronic- 1st	per LSR	FIST 169			(\$) SE	ITAA		neoc	BCS	əuoz	u u	CINDMUT DIAM		
NAMOS	NAMOS	(\$) sets FI NAMOS		NAMOS	SOMEC	toenn l'bbA	NRC Disco	gnin l'bbA	Nonrecur First	эву							
						18.61	17.29	01.38	139.49	2.17	UEPHO	G643U			ZW VG Port (Centrex/differ SWC /EBS-PSET)2,3,4		
	 			 		18.61	14.28	01.88	64.981	2,17	QH43U	Q643U		 	2W VG Port (Centrewdiffer SWC /EBS-6209)2,3,4 2W VG Port (Centrewdiffer SWC /EBS-5209)2,3,4		
						18.61	14.23	01.38	67.661	2.17	UEPHR	Q6430			ZW VG Port (Centrexoline) SWC /EBS-5209); 3,4 ZW VG Port (Centrexoline) SWC /EBS-M6112)2,3,4		
						13.61	14.23	01.38	64.6E1	71.2	SHd∃N				2W VG Port (Centrex/differ SWC /EBS-M5312)2, 3,4		
	ļ.,,			 		18.61	14.88	01.88	64.961	21.2	UEPH4	0693U 0693U	+	 	ZW VG Port (Centrex/differ SWC /EBS-M5008)2,3,4 ZW VG Port (Centrex/differ SWC /EBS-M5008)2,3,4		
						13.81	14.88	01.88	139.49	71.2	0EPH6	G643U			2W VG Port (Centrexidiffer SWC /EBS-M5216)2,3,4		
	+					13.61	14.88	01.88	64.981	21.2	TH93U	0643U	+	\vdash	2W VG Port (Centrexidiffer SWC / FBS-M5316)2,3,4		
				ļ		18.81	14,88	96,10	15,651	71.2	SH430	0693U 0693U		ļ	ZW VG Port, Diff Serving Wire Center-800 Service Term 2,3 ZW VG Port terminated in on Megalink or equivalent	ļ	
						75.8	27.50	26.46	16.68	71.5	CH430	Q643U			W.V.G. Port Terminated on 800 Service Term		
	 							-		0.7384	NRECS	Q643U	+		Switching Centrex Intercom Funitionality, per port	Local S	
																Feature	
,			·						1	2.26	UEPVF	Q643U			All Standard Features Offered, per port		
					<u> </u>			 	37.076	00.0	NEPVC UEPVS	Q643U			All Select Features Offered, per port All Centrex Control Features Offered, per port		
																SAAN	
	 					00.0	00.0	00.0	00.0	00.0	VARCX	UEP9D		\vdash	Unbundled Metwork Access Register-Combination		
	ļ					00.0	00.0	00.0	00.0	00.0	X19AU XOAAU	UEP9D UEP9D			Unbundled Network Access Register-Inward Unbundled Network Access Register-Outdial		
															anoitsnim1eT auoens	Miscell	
	-					_	 		 	E7.8	SENDE	Q643U	+		Trunk Side		
			-						 	0.1.0	CEND9	de 170			Trunk Side Terminations, each Digital (1.544 Megabits)		
										96.48	MIHDI	G643U			DS1 Circuit Terminations, each		
	 						 		69.21	00.0	МІНБО		+	 	DS0 Channets Activisted per Channel	**ovetal	
									ļ	25.32	WIGBC	G643U			fice Channel Mileage - 2-Wire Interoffice Channel Facilities Termination	uojauu	
										1600.0	WICEW	UEP9D	<u> </u>		Interoffice Channel miage, per mi or fraction of mi		
										- 			+-		Pactivations (DS0) Centrex Loops on Channelized DS1 Service		
										99.0	SWQ91	Ge43U	1		Feature Activation on D-4 Channel Bank Centrex Loop Stot	200 5 7	
										99.0	9WO91	UEP9D			Feature Activation on D-4 Channel Bank FX line Side Loop Slot		
								 		99.0	7WO91	064∃U	+		Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot- Feature Activation on D-4 Channel Bank Centrex Loop Slot-		
					-			<u> </u>	· · · · · · · · · · · · · · · · · · ·	99.0	4WQ41	UEP9D	1		Different Wire Center		
										99.0	VWO91	UEP9D Geq3U	+-		Feature Activation on D-4 Channel Bank Private Line Loop Slot		
										99'0	AWO91	0643U	-		Feature Activation on D-4 Channel Bank Tije Line/Trunk Loop Slot Feature Activation on D-4 Channel Bank WATS Loop Slot		
															ecurring Charges (NRC) Associated with UNE-P Centrex	Non-Re	
								S4.8	21.50		ns∀cs	UEP9D			NRC Conversion Currently Combined Switch-As-Is with allowed changes, per port		
								SE.8	Z1'9		NSACN	G64∃U			Conversion of existing Centrex Common Block, each		
									28.818	00.0	MIACS	UEP9D	1	-	New Centrex Standard Common Block		
									84.88	00.0	MIACC	UEP9D			New Centrex Customized Common Block NAR Establishment Charge, Per Occasion		
															nal Non-Recurring Charges (NRC)		
]	€8.0	8.33		JT∃RU	Q643U			Unbundled Miscellaneous Rate Element, Tag Loop at End Use Premise		
															Unbundled Miscellaneous Rate Element, Tag Design Loop at End		
	 							01.1	11.21		NT∃AU	Q643U	+		CENTREX - EWSD (Valid in AL, FL, KY, LA, MS & TU)	IINE'D	
													4		VG Loop/2-Wire Voice Grade Port (Centrex) Combo		
									<u> </u>	7011	1				ort/Loop Combination Rates (Non-Design)	UNE P	
									 	46.11 20.81			+		ZW VG Loop/ZW VG Port (Centrex) Port Combo-Non-Design ZW VG Loop/ZW VG Port (Centrex)Port Combo-Non-Design		
										26.80					ZW VG Loop/ZW VG Port (Centrex)Port Combo-Non-Design		

7.75 GIADE	ED NETWORK ELEMENTS - Florida												Attachme	ent 2 Ex A		
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC		RA	TES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR		Incremental Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
			1		1		Nonreci	urring	NRC Disc	oppost			000	D-1 (0)		L
		\vdash			1	Rec	First	Add'l	First	Add'l	SOMEO	SOMAN		Rates (\$)	201111	
UNE	Port/Loop Combination Rates (Design)	-			1		1 51	7001	71131	Auui	SOWIEC	SOWIAN	SOMAN	SOMAN	SOMAN	SOMAN
	2W VG Loop/2W VG Port (Centrex) Port Combo-Design					14.41		-								
	2W VG Loop/2W VG Port (Centrex)Port Combo-Design					19.57					 					
TIME	2W VG Loop/2W VG Port (Centrex)Port Combo-Design					33.04										
UNE	2W VG Loop (SL 1)-Zone 1		-	1150-5												
	2W VG Loop (SL 1)-Zone 2	-	1 2	UEP9E UEP9E	UECS1	9.77										
	2W VG Loop (SL 1)-Zone 3	-	3	UEP9E	UECS1 UECS1	13.88										
	2W VG Loop (SL 2)-Zone 1	-	1	UEP9E	UECS2	24.63 12.24										
	2W VG Loop (SL 2)-Zone 2	 	2	UEP9E	UECS2	17.40										
	2W VG Loop (SL 2)-Zone 3		3	UEP9E	UECS2	30.87										
	Port Rate				1	55.57										
AL, FI	L, KY, LA, MS, & TN only															
	2W VG Port (Centrex) Basic Local Area			UEP9E	UEPYA	2.17	53.31	26.46	27.50	8.37						
	2W VG Port (Centrex 800 termination)Basic Local Area			UEP9E	UEPYB	2.17	53.31	26.46	27.50	8.37						
	2W VG Port (Centrex with Caller ID)1Basic Local Area 2W VG Port (Centrex from diff Serving Wire Center)2,3 Basic Local			UEP9E	UEPYH	2.17	53.31	26.46	27.50	8.37						
ı	Area			LIEDOF												
	2W VG Port, Diff Serving Wire Center 2,3-800 Service Term-Basic Local Area			UEP9E	UEPYM	2.17	139.49	86.10	65.41	13.81						
	2W VG Port terminated in on Megalink or equivalent-Basic Local			UEP9E	UEPYZ	2.17	139.49	86.10	65.41	13.81						
	2W VG Port Terminated on 800 Service Term-Basic Local Area	<u> </u>		UEP9E	UEPY9	2.17	53.31	26.46	27.50	8.37	L	1		1		
Florid	a Only			UEP9E	UEPY2	2.17	53.31	26.46	27.50	8.37						
	2W VG Port (Centrex)			UEP9E	UEPHA	2.17					-					
	2W VG Port (Centrex 800 termination)			UEP9E	UEPHB	2.17 2.17	53.31 53.31	26.46	27.50	8.37						
	2W VG Port (Centrex with Caller ID)1		-	UEP9E	UEPHH	2.17	53.31	26.46	27.50 27.50	8.37 8.37						
	2W VG Port (Centrex from diff Serving Wire Center)2,3			UEP9E	UEPHM	2.17	139.49	86.10	65.41	13.81						
	2W VG Port, Diff Serving Wire Center-800 Service Term 2,3			UEP9E	UEPHZ	2.17	139.49	86.10	65.41	13.81						
	2W VG Port terminated in on Megalink or equivalent			UEP9E	UEPH9	2.17	53.31	26.46	27.50	8.37						
	2W VG Port Terminated on 800 Service Term			UEP9E	UEPH2	2.17	53.31	26,46	27.50	8.37						
Local	Switching													~		
Featur	Centrex Intercom Funtionality, per port			UEP9E	URECS	0.7384										
	All Standard Features Offered, per port			UEP9E	UEPVF	2.20										
	All Select Features Offered, per port		-	UEP9E	UEPVS	0.00	370.70									
	All Centrex Control Features Offered, per port		-	UEP9E	UEPVC	2.26	3/0./0									
NARS					+	2.20										
	Unbundled Network Access Register-Combination			UEP9E	UARCX	0.00	0.00	0.00	0.00	0.00						
	Unbundled Network Access Register-Indial			UEP9E	UAR1X	0.00	0.00	0.00	0.00	0.00						
Miccel	Unbundled Network Access Register-Outdial laneous Terminations			UEP9E	UAROX	0.00	0.00	0.00	0.00	0.00						
2-Wire	Trunk Side				ļ											
2.77.110	Trunk Side Terminations, each			UEDOE	1											
4-Wire	Digital (1.544 Megabits)			UEP9E	CEND6	8.73				-						
	DS1 Circuit Terminations, each			UEP9E	M1HD1	54.95										
	DS0 Channel Activated Per Channel			UEP9E	M1HDO	0.00	15.69									
Interof	fice Channel Mileage - 2-Wire		-	JE, JL	1	0.00	15.09									
	Interoffice Channel Facilities Termination		_	UEP9E	M1GBC	25.32		-								
	Interoffice Channel miage, per mi or fraction of mi			UEP9E	M1GBM	0.0091										
Feature	Activations (DS0) Centrex Loops on Channelized DS1 Service															
D4 Cha	nnel Bank Feature Activations															
	Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP9E	1PQWS	0.66										
	Feature Activation on D-4 Channel Bank FX line Side Loop Slot Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot			UEP9E	1PQW6	0.66										
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot	\dashv		UEP9E	1PQW7	0.66										
	Different Wire Center	1	- {	UEP9E	1PQWP	0.55		T	7							
1											ł					
	Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9E	1POWV	0.66										

UNBUNDLE	D NETWORK ELEMENTS - Florida						· · · · · · · · · · · · · · · · · · ·						Attachme	nt 2 Ex A		
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc		RA	TES (\$)				Submitted	Charge -	Charge - Manual Svc Order vs.	Incremental Charge - Manual Svc Order vs. Eiectronic- Disc 1st	Charge - Manual Svc Order vs.
		<u> </u>					Nonrect	urring	NRC Disc	onnect		L	OSS	Rates (\$)		
					i · · · · · · · ·	Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMÁN	SOMAN	SOMAN
	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP9E	1PQWA	0.66				1						
Non-F	lecurring Charges (NRC) Associated with UNE-P Centrex									1						
	NRC Conversion Currently Combined Switch-As-Is with allowed	T											i			
	changes, per port	t	<u> </u>	UEP9E	USAC2		21.50	8.42						L		
	Conversion of Existing Centrex Common Block, each			UEP9E	USACN		5.17	8.32								
	New Centrex Standard Common Block			UEP9E	M1ACS	0.00	618.82									
	New Centrex Customized Common Block			UEP9E	M1ACC	0.00	618.82									
	NAR Establishment Charge, Per Occasion			UEP9E	UREÇA	0.00	66.48									
Additi	onal Non-Recurring Charges (NRC)															
	Unbundled Miscellaneous Rate Element, Tag Loop at End Use Premise			UEP9E	URETL		8.33	0.83								
	Unbundled Miscellaneous Rate Element, Tag Design Loop at End Use Premise			UEP9E	URETN		11.21	1.10								
Note	I - Required Port for Centrex Control in 1AESS, 5ESS & EWSD	T								1						
Note	2 - Requres Interoffice Channel Mileage										T					
Note 3	3 - Installation is combination of Installation charge for SL2 Loop	and Po	ort													
	4 - Requires Specific Customer Premises Equipment												L			
Note:	Rates displaying an "I" in Interim column are interim as a result	of a Co	mmiss	ion order.					l							

UNRUN	IDI F	D NETWORK ELEMENTS - Florida	***************************************											Attachme	nt 2 Ex B		
CATEGO		RATE ELEMENTS	Interi m	Zone	BCS	usoc		RATES (\$)					Svc Order Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs.	Incremental Charge - Manual Svo Order vs. Electronic- Disc 1st	Charge -
			ļ			_	Rec		curring		sconnect		SOMAN		Rates (\$)	SOMAN	SOMAN
			ļ		ļ			First	Add'l	First	Add'l	SOMEC	SUMAN	SOMAN	SOWAN	SOWAN	SOWAN
INBLINE) ED E	EXCHANGE ACCESS LOOP	 						+		 			 			
		HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP	 			-			 		 	 					
	·	2W Unbundled HDSL Loop including manual service inquiry & facility reservation-Zone 1		1	UHL	UHL2X	8.30					1					
		2W Unbundled HDSL Loop including manual service inquiry & facility				J			 		 	 				****	
- 1		reservation-Zone 2		2	UHL	UHL2X	11.80					1					ł
		2W Unbundled HDSL Loop including manual service inquiry & facility reservation-Zone 3		3	UHL	UHL2X	20.94										
		2W Unbundled HDSL Loop without manual service inquiry and facility reservation-Zone 1		1	UHL	UHL2W	8.30										
		2W Unbundled HDSL Loop without manual service inquiry and facility	T	1		1			1	1	1						
		reservation-Zone 2 2W Unbundled HDSL Loop without manual service inquiry and facility		2	UHL	UHL2W	11.80		-	-	ļ	-					
		reservation-Zone 3	1	3	UHL	UHL2W	20.94			1					Ì		
4	-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP								·	T	1					
1		4W Unbundled HDSL Loop including manual service inquiry and facility							7	1	T			,]		
		reservation-Zone 1 4W Unbundled HDSL Loop including manual service inquiry and facility		1	UHL	UHL4X	12.49				 						
		reservation-Zone 2 4W Unbundled HDSL Loop including manual service inquiry and facility	-	2	UHL	UHL4X	17.76		ļ	ļ			ļ				
		reservation-Zone 3		3	UHL	UHL4X	31,50				1						
		4W Unbundled HDSL Loop without manual service inquiry and facility reservation-Zone 1		1	UHL	UHL4W	12.49										
		4W Unbundled HDSL Loop without manual service inquiry and facility reservation-Zone 2		2	UHL	UHL4W	17.76		 	ļ							
		4W Unbundled HDSL Loop without manual service inquiry and facility			OTIL	OTIL-444	17.70		 	 	 			 			
		reservation-Zone 3	-	3	UHL	UHL4W	31.50								1	_	
4		DS1 DIGITAL LOOP															
		4W DS1 Digital Loop-Zone 1		1	USL	USLXX	81.35										ļ
		4W DS1 Digital Loop-Zone 2		2	USL	USLXX	115.62			L	-		ļ				<u> </u>
IIGH CA		4W DS1 Digital Loop-Zone 3 Y UNBUNDLED LOCAL LOOP		3	USL	USLXX	205.15			ļ	ļ						
IIGH CA		High Capacity Unbundled Local Loop-DS3-Per Mile per mo		1	UE3	1L5ND	12.56		 		 	 					
		High Capacity Unbundled Local Loop-DS3-Facility Termination per mo	-		UE3	UE3PX	444.91		 	 	 	+	 			·····	
		High Capacity Unbundled Local Loop-STS-1-Per Mile per mo	†	 	UDLSX	1L5ND	12.56			-	 	 					
		High Capacity Unbundled Local Loop-STS-1-Facility Termination per mo	T		UDLSX	UDLS1	490.59				1		· · · · · ·				
		DEDICATED TRANSPORT															
11	NTER	OFFICE CHANNEL - DEDICATED TRANSPORT										T.:					
		Interoffice Channel-Dedicated Channel-DS1-Per Mile per mo			U1TD1	1L5XX	0.21										
-		Interoffice Channel-Dedicated Tranport-DS1-Facility Termination	ļ	<u> </u>	U1TD1	U1TF1	101.71			ļ	ļ						
		Interoffice Channel -Dedicated Transport-DS3-Per Mile per mo	 	ļ	U1TD3 U1TD3	1L5XX U1TF3	4,45		ļ	ļ	 	ļ	ļ	ļ			ļ
		Interoffice Channel-Dedicated Transport-DS3-Facility Termination per mo Interoffice Channel-Dedicated Transport-STS-1-Per Mile per mo			U1TS1	1L5XX	1231.65 4.45		<u> </u>		 	ļ	ļ				
		Interoffice Channel-Dedicated Transport-STS-1-Facility Termination		-	U1TS1	UITES	1214.40		 	-		 					
ENHANC		(TENDED LINK (EELs)			01101	1 0111.0	7214.40		-	 		+		 			
		The monthly recurring and non-recurring charges below will apply and the	Switch-	As-Is C	harge will not app	ly for UNE c	ombinations p	rovision	ed as ' Ord	dinarily C	ombined' N	letwork Eler	nents.				
N	IOTE:	The monthly recurring and the Switch-As-Is Charge and not the non-recurri	ng chai	rges bel	low will apply for U	JNE combin	ations provision	ned as '	Currently	Combine	d' Network	Elements.					
2	-WIRE	VOICE GRADE LOOP FOR USE IN A COMBINATION															
		2-Wire VG Loop (SL2) in Combination-Zone 1		11	UNCVX	UEAL2	12.24			1	ļ <u> </u>						
		2-Wire VG Loop (SL2) in Combination-Zone 2		2	UNCVX	UEAL2	17.40		ļ			ļ					
		2-Wire VG Loop (SL2) in Combination-Zone 3	<u> </u>	3	UNCVX	UEAL2	30.87		 	<u> </u>	_	ļ	<u> </u>	ļ			
		VG COCI-Per mo VOICE GRADE LOOP FOR USE IN A COMBINATION		1	UNCVX	1D1VG	1.38		ļ	ļ	ļ						
	- ** IT\E	4W Analog VG Loop in Combination -Zone 1	 	1	UNCVX	UEAL4	18.89		+	 	+	 	 	 			
-+		4W Analog VG Loop in Combination -Zone 2	 	2	UNCVX	UEAL4	26.84		+	 	 	 	 	 	} -		
		4W Analog VG Loop in Combination -Zone 3		3	UNCVX	UEAL4	47.62		 	 	 	 	 				
		VG COCI in combination-per mo	1	1	UNCVX	1D1VG	1.38		†	<u> </u>	 	1	†	l			
4	-WIRE	56 KBPS DIGITAL LOOP FOR USE IN A COMBINATION	T						1 "			1	1				

Charge - Manual Svi Order vs.	1	Charge - Manual Svc	Charge - Manual Svc Order vs	VilsunsM				(\$) S∃IV	л н		neoc	BCS	əuoz	Interi	STNEMENTS	YAO	SETEC
Order vs. Electronic- Disc Add'l	Order vs. Electronic- Disc 1st	Order vs. Electronic- Add'l	Order vs. Electronic- 1st	Per LSR	Per LSR	_		(4)						w			
NAMOS	NAMOS	Hates (\$)		NAMOS	SOMEC	connect Add'I	NRC Dis	urring Add'i	Nonrec	реЯ							
NUMBE	ANVINOS	ANVINOS	MUNIOS	NHINOC	078900	(DD)	16111	LANU		22.20	NDF26	NCDX	1		4W 56Kbps Digital Grade Loop in Combination-Zone 1		
										31.56	UDL56	NCDX NCDX	2		4W 56Kbps Digital Grade Loop in Combination-Zone 3 4W 56Kbps Digital Grade Loop in Combination-Zone 3		
	ļ									55.99 2.10	10100	NACDX	ε		OCU-DP COCI (data) per mo (2.4-64kbs)		
															E 64 KBPS DIGITAL LOOP FOR USE IN A COMBINATI/ON	4-WIRE	
	 									31.56	NDF64	NACDX	1		4W 64Kbps Digital Grade Loop in Combination-Zone 1		
										66.23	PDF64	NACDX	3		4W 64Kbps Digital Grade Loop in Combination-Zone 3		
										01,5	10100	NACDX			E ISDN LOOP COCI (data)-in combination-per mo (2.4-64kbs)	34IW-S	
										19.28	U1L2X	ПИСИХ	ļ.		S-Wire ISDN Loop in Combination-Zone 1	5111A1.~	
										04.72	UILZX	NACAX	2		Z-Wire ISDN Loop in Combination-Zone 2		
	 				 					29.84 99.6	UCICA	NOCAX	3		2-Wire ISDN Coop in Combination-Zone 3 2-wire ISDN COCI (BRITE)-in combination-per mo		
										99.6	V0100	VAICHIO			E D21 DIGITAL LOOP FOR USE IN A COMBINATION	4-WIRE	
										26.18 02.71	Narxx	UNCIX	i		4W DS1 Digital Loop in Combination-Zone 1		
					-			 		115.62 21.30S	NSFXX NSFXX	NACIX	3		4W DS1 Digital Loop in Combination-Zone 3 4W DS1 Digital Loop in Combination-Zone 3		
										15.82	ncipi	NAC1X			DS1 COCI in combination per mo		
										,,,,,,,					E VOICE GRADE INTEROFFICE TRANSPORT FOR USE IN A COMBINATION	2 WIRE	
	+									1600.0 SE.3S	1L5XX	NUCAX	+		Interoffice Transport-2-wire VG-Dedicated-Per Mile Per mo Interoffice Transport-2-wire VG-Dedicated-Facility Termination per mo		
										70:07	74	VACUA			E VOICE GRADE INTEROFFICE TRANSPORT FOR USE IN A COMBINATION	4 MIRE	
										1600.0	XXSTI	NACAX			Interoffice Transport-4W VG-Dedicated-Per Mile Per mo		
	 									S2.5S	₽ΛŢĪŪ	NACAX	+		Interoffice Transport-AW WG-Dedicated- Facility Termination per mo	MI FRO	
										12.0	XXS11	NAC1X			Interoffice Transport-Dedicated-DS1 combination-Per Mile per mo		
										17.101	IHTIU	NACIX			Interoffice Transport-Dedicated-DS1 combination-Facility Termination per mo		
	 		-	 						St.4	XXSTI	NC3X		 -	TEROFFICE TRANSPORT FOR USE IN A COMBINATION Interoffice Transport-Dedicated-DS3 combination-Per Mile Per mo	NI ESO	
										1531.65	U1TF3	ONC3X			Interoffice Transport-Dedicated-DS3-Facility Termination per mo		
					<u> </u>										INTEROFFICE TRANSPORT FOR USE IN COMBINATION	I-STS	
	 				 			 		St't	ırexx	NCSX			Interoffice Transport-Dedicated-STS-1 combination-Per Mile Per mo		
			· · · · · · · · · · · · · · · · · ·							1214.40	SHTIU	NACSX			Interoffice Transport-Dedicated-STS-1 combination-Facility Termination per mo		
	 					-	· ·			22.20	ndrzę	NACDX	I		E SE KBPS DIGITAL LOOP WITH SE KBPS INTEROFFICE TRANSPORT	HIM-p	
	I									93.15	ODF20	NACDX	2		4W 56 kbps Local Loop in combination-Zone 2		
					<u></u>					66.33	997 a n	NACDX	3		4W 56 kbps Local Loop in combination-Zone 3		
										1600.0	ırexx	NACDX	+		Interoffice Transport-Dedicated-4W 56 kbps combination-Per Mile per mo Interoffice Transport-Dedicated-4W 56 kbps combination-Facility Termination		
										44.81	BOTTU	NACDX			ber mo		
	 				 			-		22.20	nDre¢	NACDX	i i	TAO	64 KBPS DIGITAL EXTENDED LOOP WITH 64 KBPS INTEROFFICE TRANSP	4-WIRE	
	1									95.15	19700	NACDX	2		4W 64 kbps Loos Loop in Combination-Zone 2		
					<u> </u>					66.83	#9700	ONCDX	ε		4W 64 kbps Loos Loop in Combination-Zone 3		
	 								-	1600.0	XXSTI	NACDX		 	Interoffice Transport-Dedicated-4W 64 kbps combination-Per Mile per mo Interoffice Transport-Dedicated-4W 64 kbps combination-Facility Termination		
								1		44.81	9GT1U	NACDX			per mo		
								 		22.20	99700	NACDX	l.	<u> </u>	4M 26 Kbps Local Loop in combination-Zone 1 4W 56 Kbps Local Loop in combination-Zone 1	4-WIRE	
										99.16	NDF26	NACDX	2		4W 56 kbps Local Loop in combination-Zone 2		
	<u> </u>									66.33	ODF20	ONCDX	ε		4W 56 kbps Local Loop in combination-Zone 3		
										1600.0	1L5XX	NACDX NACDX			4We 56 kbps Interoffice Transport-Dedicated-Per Mile per mo		
															E 64 KBPS DIGITAL EXTENDED LOOP WITH DS0 INTEROFFICE TRANSPORT	4-WIRE	
	··									31.56	nDret nDret	ONCDX	1		4W 64 kbps Local Loop in combination-Zone 1		
						_				00:10	10200	NACDX	2	-	4W 64 kbps Local Loop in combination-Zone 2		

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JNBUNDLED	NETWORK ELEMENTS - Florida				Attachme	nt2 ExB										
					T						Svc Order	Svc Order	Incremental	incremental	Incremental	Incrementa
					1						Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
						ļ					Elec	Manually	Manual Svc			
ATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc		R	ATES (\$)			per LSR		Order vs.	Order vs.	Order vs.	Order vs.
	TIALE MEDITELLIA	m	120.10	200	0000	1	• • • • • • • • • • • • • • • • • • • •	/ LO (4)			perLSK	percsa				
			i		!	i					1	1	Electronic-	Electronic-	Electronic-	Electronic-
			1		1	i					1		1st	Add'l	Disc 1st	Disc Add'l
			 				Nonrecurring		NDO D		 		000	Rates (\$)	L	L
			┼──		 	Rec	First					SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	10110511 1.1 W. T. 1.D. F. 1.1D. 161		ļ		1		First	Addi	First	Add'l	SOMEC	SOMAN	SUMAN	SOMAN	SUMAN	SUMAIN
	I4W 65 kbps Interoffice Transport-Dedicated-Per Mile per mo		ļ	UNCDX	1L5XX	0.0091									ļ	
	4W 64 kbps Interoffice Transport-Dedicated-Facility Termination per mo		 	UNCDX	U1TD6	18.44										
	ITAL LOOP AND DS1 INTERFOFFICE TRANSPORT		<u> </u>		ļ											
	4W DS1 Digital Loop in Combination-Zone 1		1 1	UNC1X	USLXX	81.35							l			
	4W DS1 Digital Loop in Combination-Zone 2		2	UNC1X	USLXX	115.62						<u> </u>				
	4W DS1 Digital Loop in Combination-Zone 3		3	UNC1X	USLXX	205,15										
	nteroffice Transport-Dedicated-DS1 combination-Per Mile per mo			UNC1X	1L5XX	0.21										
lr lr	nteroffice Transport-Dedicated-DS1 combination-Facility Termination per mo		T	UNC1X	U1TF1	101.71										
DS3 DIGI	ITAL LOOP WITH DEDICATED DS3 INTEROFFICE TRANSPORT															
	OS3 Local Loop in combination-per mile per mo		T	UNC3X	1L5ND	14.44					1	1	1	· · · · · · · · · · · · · · · · · · ·		
	DS3 Local Loop in combination-Facility Termination per mo		1	UNC3X	UE3PX	511.65							·		1	
	nteroffice Transport-Dedicated-DS3-Per Mile per mo		1	UNC3X	1L5XX	4.45					 	†			1	
	nteroffice Transport-Dedicated-DS3 combination-Facility Termination per mo		 	UNC3X	U1TF3	1231.65		·		 	 	 			 	
	IGITAL LOOP WITH DEDICATED STS-1 INTEROFFICE TRANSPORT	 	 	UNOON	01113	1231.03					-		 		1	
	STS-1 Local Lolp in combination-per mile per mo		 	UNCSX	1L5ND	14.44						 				
	STS-1 Local Loop in combination-per fine per mo	-		UNCSX	UDLS1	564.18						ļ				
			-												ļ	
	nteroffice Transport-Dedicated-STS-1 combination-per mile per mo		L	UNCSX	1L5XX	4.45										
	nteroffice Transport-Dedicated-STS-1 combination-Facility Termination per mo			UNCSX	U1TFS	1214.40										
	TWORK ELEMENTS	L			1						l					
When us	sed as a part of a currently combined facility, the non-recurring charges do	not ap	ply, bu	t a Switch As Is cha	arge does a	apply.										
When us	sed as ordinarily combined network elements in All States, the non-recurring	ng char	ges app	ply and the Switch A	As Is Charg	e does not.										
Nonrecur	rring Currently Combined Network Elements "Switch As Is" Charge (One a	pplies t	to each	combination)												
Optional	Features & Functions:		T	<u> </u>	1						1	1				
			1	U1TD1,	1					·	1					
l lo	Clear Channel Capability Extended Frame Option-per DS1	1		ULDD1,UNC1X	CCOEF		0.00	0.00	0.00	0.00			ļ			
1-1				U1TD1,	1						<u> </u>					
	Clear Channel Capability Super FrameOption-per DS1			ULDD1,UNC1X	CCOSF		0.00	0.00	0.00	0.00		ì				
- - -	source capability copport tamooption per sour		 	ULDD1, U1TD1,	100001		0.00	0.00	0.00	0.00	 					
	Clear Channel Capability (SF/ESF) Option-Subsequent Activity-per DS1			UNC1X, USL	NRCCC		184.92	23.82	2.07	0.80		i				
-	Stear Chairner Capability (3171231) Option Subsequent. Activity-per D31	- ' -	ļ		INNCCC		104.92	20.02	2.07	0.80			<u> </u>			
_	2 t 2 D - 2 t - C - t - C - t			U1TD3, ULDD3,						l			1			
	C-bit Parity Option-Subsequent Activity-per DS3			UE3, UNC3X	NRCC3		219.09	7.67	0.773	0,00						
MULTIPL					_							ļ				.,
	DS1 to DS0 Channel System per mo		ļ	UNC1X	MQ1	168.79										
	OCU-DP COCI (data)-DS1 to DS0 Channel System-per mo (2,4-64kbs) used for				1 .					ŀ						
	a Local Loop			UDL	1D1DD	2.42				L	<u> </u>					
	OCU-DP COCI (data)-DS1 to DS0 Channel System-per mo (2.4-64kbs) used for				1											
	connection to a channelized DS1 Local Channel in the same SWC as				1					ł						
c	collocation			U1TUD	1D1DD	2.42				ŀ					i :	
											1					
	NATIONAL COOL (SOUTH SOU			UDN	UCICA	4.21					1					
21	W ISDN COCI (BHITE)-DST to DS0 Channel Systsem-per mo for a Local Loop		+													
	PW ISDN COCI (BRITE)-DS1 to DS0 Channel Systsem-per mo for a Local Loop PW ISDN COCI (BRITE)-DS1 to DS0 Channel Systsem-per mo used for		1 1										1			
21	W ISDN COCI (BRITE)-DS1 to DS0 Channel Systsem-per mo used for									1						
21	W ISDN COCI (BRITE)-DS1 to DS0 Channel Systsem-per mo used for connection to a channelized DS1 Local Channel in the same SWC as			LHTUB	UC1CA	4 21										
2 ¹	W ISDN COCI (BRITE)-DS1 to DS0 Channel Systsem-per mo used for connection to a channelized DS1 Local Channel in the same SWC as collocation			U1TUB	UC1CA	4.21 1.59										
21 00 00 V	W ISDN COCI (BRITE)-DS1 to DS0 Channel Systsem-per mo used for connection to a channelized DS1 Local Channel in the same SWC as collocation //G COCI-DS1 to DS0 Channel System-per mo used for a Local Loop			U1TUB UEA	UC1CA 1D1VG	4.21 1.59										
21 CC CC V V	PW ISDN COCI (BRITE)-DS1 to DS0 Channel Systsem-per mo used for connection to a channelized DS1 Local Channel in the same SWC as collocation 7G COCI-DS1 to DS0 Channel System-per mo used for a Local Loop 7G COCI-DS1 to DS0 Channel System-per mo used for connection to a			UEA	1D1VG	1.59										
21 00 00 V V 01	PW ISDN COCI (BRITE)-DS1 to DS0 Channel Systsem-per mo used for connection to a channelized DS1 Local Channel in the same SWC as collocation (G COCI-DS1 to DS0 Channel System-per mo used for a Local Loop (G COCI-DS1 to DS0 Channel System-per mo used for connection to a channelized DS1 Local Channel in the same SWC as collocation			UEA U1TUC	1D1VG 1D1VG	1.59 1.59										
21 CC CC V V CI D	PW ISDN COCI (BRITE)-DS1 to DS0 Channel Systsem-per mo used for connection to a channelized DS1 Local Channel in the same SWC as collocation processed in the same SWC as collocation (G COCI-DS1 to DS0 Channel System-per mo used for a Local Loop (G COCI-DS1 to DS0 Channel System-per mo used for connection to a channelized DS1 Local Channel in the same SWC as collocation DS3 to DS1 Channel System per mo			UEA U1TUC UNC3X	1D1VG 1D1VG MQ3	1.59 1.59 242.87										
22 CC CC V V CI D S	eW ISDN COCI (BRITE)-DS1 to DS0 Channel Systsem-per mo used for connection to a channelized DS1 Local Channel in the same SWC as sollocation (G COCI-DS1 to DS0 Channel System-per mo used for a Local Loop (G COCI-DS1 to DS0 Channel System-per mo used for connection to a channelized DS1 Local Channel in the same SWC as collocation DS3 to DS1 Channel System per mo STS-1 to DS1 Channel System per mo			UEA U1TUC UNC3X UNCSX	1D1VG 1D1VG MQ3 MQ3	1.59 1.59 242.87 242.87										
22 GC GC GC GC GC GC GC	eW ISDN COCI (BRITE)-DS1 to DS0 Channel Systsem-per mo used for connection to a channelized DS1 Local Channel in the same SWC as sollocation /G COCI-DS1 to DS0 Channel System-per mo used for a Local Loop /G COCI-DS1 to DS0 Channel System-per mo used for connection to a channelized DS1 Local Channel in the same SWC as collocation DS3 to DS1 Channel System per mo STS-1 to DS1 Channel System per mo DS1 COCI used with Loop per mo			UEA U1TUC UNC3X	1D1VG 1D1VG MQ3	1.59 1.59 242.87										
21 CC CC V V CI D S D	PW ISDN COCI (BRITE)-DS1 to DS0 Channel Systsem-per mo used for connection to a channelized DS1 Local Channel in the same SWC as solitocation /G COCI-DS1 to DS0 Channel System-per mo used for a Local Loop /G COCI-DS1 to DS0 Channel System-per mo used for connection to a channelized DS1 Local Channel in the same SWC as collocation DS3 to DS1 Channel System per mo DS1 COCI Used with Loop per mo DS1 COCI (used for connection to a channelized DS1 Local Channel in the			UEA U1TUC UNC3X UNCSX USL	1D1VG 1D1VG MQ3 MQ3 UC1D1	1.59 1.59 242.87 242.87 15.82										
22 60 60 60 60 60 60 60	PW ISDN COCI (BRITE)-DS1 to DS0 Channel Systsem-per mo used for connection to a channelized DS1 Local Channel in the same SWC as solitocation /G COCI-DS1 to DS0 Channel System-per mo used for a Local Loop /G COCI-DS1 to DS0 Channel System-per mo used for connection to a channelized DS1 Local Channel in the same SWC as collocation 253 to DS1 Channel System per mo 5TS-1 to DS1 Channel System per mo 5S1 COCI used with Loop per mo 5S1 COCI (used with Loop per mo 5S1 COCI (used for connection to a channelized DS1 Local Channel in the same SWC as collocation) per mo			UEA U1TUC UNC3X UNCSX	1D1VG 1D1VG MQ3 MQ3	1.59 1.59 242.87 242.87										
22 66 66 67 67 67 67 67	PW ISDN COCI (BRITE)-DS1 to DS0 Channel Systsem-per mo used for connection to a channelized DS1 Local Channel in the same SWC as solitocation /G COCI-DS1 to DS0 Channel System-per mo used for a Local Loop /G COCI-DS1 to DS0 Channel System-per mo used for connection to a channelized DS1 Local Channel in the same SWC as collocation DS3 to DS1 Channel System per mo DS1 COCI Used with Loop per mo DS1 COCI (used for connection to a channelized DS1 Local Channel in the			UEA U1TUC UNC3X UNCSX USL	1D1VG 1D1VG MQ3 MQ3 UC1D1	1.59 1.59 242.87 242.87 15.82										

LOCA	L INTE	RCONNECTION - Florida									***************************************			Attachment 3			
			I	Ι						***************************************		Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
ļ				l	l	usoc						Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
				'	1							Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS		RATES(\$)					per LSR	per LSR	Order vs.		Order vs.	Order vs.
İ			m									•	•	Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'i	
	1		<u> </u>	├ ─	 			Nonrecurring		NRC Disc	onnect	 		OSS Rates(\$)			
	 		 				Rec	First	Add'!	First Add'I		SOMEC	SOMAN	SOMAN SOMAN		SOMAN	SOMAN
	<u> </u>			 		····											
SIGNA	LING (C	CS7)															
	NOTE:	"bk" beside a rate indicates that the Parties have agreed to bill and keep for that elem	nent pu	rsuant	to the t	erms and co	nditions in Att	chment	3.				****				
		CCS7 Signaling Termination, Per STP Port		1	UDB	PT8SX	135.05										
		CCS7 Signaling Usage, Per TCAP Message					0.0000607bk										
		CCS7 Signaling Connection, Per link (A link)			UDB	TPP6A	17.93	43.57	43.57	18.31	18.31					L	
	T	CCS7 Signaling Connection, Per link (B link) (also known as D link)			UDB	TPP6B	17.93	43.57	43.57	18.31	18.31						
	T	CCS7 Signaling Connection, Switched access service, interface groups, transmissiom														ļ	1
		paths 6 DS1 level path with bit stream signaling	L	<u> </u>	UDB	TPP6X	17.93	43.57	43.57	18.31	18.31					<u> </u>	
		CCS7 Signaling Connection-A link, per month		<u> </u>	UDB	TPP9A	17.93	43.57	43.57	18.31	18.31		l				
		CCS7 Signaling Connection-B link(also known as D link) per month			UDB	TPP9B	17.93	43.57	43.57	18.31	18.31				ļ		ļ <u>.</u>
		CCS7 Signaling Connection, Switched access service, interface groups, transmissiom		1										1			
		paths 9 DS3 level path with bit stream signaling			UDB	TPP9X	17.93		43.57	18.31	18.31						
L	1	CCS7 Signaling Usage, Per ISUP Message		<u> </u>			0.0000152bk										
		CCS7 Signaling Usage Surrogate, per link per LATA	ļ		UDB	STU56	694.32						ļ			ļ <u></u>	L
		CCS7 Signaling Point Code, per Originating Point Code Establishment or Change, per	1	1									1			l	
		STP affected			UDB	CCAPO	l	46.03	46.03	46.03	46.03	1			L		