**BELLSOUTH**

**BellSouth Telecommunications, Inc.**
Suite 400
150 South Monroe Street
Tallahassee, FL 32301-1556

marshall.criser@bellsouth.com

**Marshall M. Criser III**
Vice President
Regulatory & External Affairs

850 224 7798
Fax 850 224 5073

April 26, 2004

040364-TP

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

Re: Notice of the Adoption of Interconnection agreement with modifications between BellSouth Telecommunications, Inc. ("BellSouth") and MCImetro by Focal Communications Corporation of Florida.

Dear Mrs. Bayó:

BellSouth Telecommunications, Inc. hereby provides notice to the Florida Public Service Commission of the adoption by Focal Communications Corporation of Florida of the Interconnection, Unbundling, Resale, and Collocation Agreement with modifications for the State of Florida entered into between BellSouth Telecommunications Inc. and MCImetro , which was filed with this Commission on September 6, 2002 in Docket No. 000649

Focal Communications Corporation of Florida is adopting the agreement and all amendments (if applicable), with modifications as provided by Section 252(i) of the Telecommunications Act of 1996.

Enclosed are the original and two (2) copies of the contract between BellSouth Telecommunications, Inc. and Focal Communications Corporation of Florida, for your records.

If you have any questions please do not hesitate to contact Robyn Holland at (850) 222-9380.

Very truly yours,

Marshall M Criser III
RH

Regulatory Vice President

## Customer Name: Focal Communications Corporation of Florida

**By and Between**

**BellSouth Telecommunications, Inc.**

**And**

**Focal Communications Corporation of Florida**

## AGREEMENT

**THIS AGREEMENT**, which shall become effective thirty (30) days following the date of the last signature of both Parties ("Effective Date"), is entered into by and between Focal Communications Corporation of Florida, ("Focal"), a Florida corporation on behalf of itself, and BellSouth Telecommunications, Inc., ("BellSouth"), a Georgia corporation, having an office at 675 W. Peachtree Street, Atlanta, Georgia, 30375, on behalf of itself and its successors and assigns.

**WHEREAS**, the Telecommunications Act of 1996 (the "Act") was signed into law on February 8, 1996; and

**WHEREAS**, section 252(i) of the Act requires BellSouth to make available any interconnection, service, or network element provided under an agreement approved by the appropriate state regulatory body to any other requesting telecommunications carrier upon the same terms and conditions as those provided in the agreement in its entirety; and

**WHEREAS**, Focal has requested that BellSouth make available the interconnection agreement in its entirety executed between BellSouth and MCImetro Access Transmission Services, L.L.C. ("MCImetro") dated September 12, 2001 for the state of Florida.

**NOW, THEREFORE**, in consideration of the promises and mutual covenants of this Agreement, Focal and BellSouth hereby agree as follows:

1. Focal and BellSouth shall adopt in its entirety, except for those modifications identified in Paragraphs 2-18 following, the MCImetro Interconnection Agreement dated September 12, 2001 for the state of Florida, and any and all amendments to said agreement executed and approved by the Florida Public Service Commission ("FPSC") as of the date of the execution of this Agreement. The MCImetro Interconnection Agreement and all amendments approved by the FPSC are attached hereto as Exhibit 1 and incorporated herein by this reference. The adoption of this agreement with amendment(s) consists of the following:

| ITEM | NO. PAGES |
|---|---|
| Adoption Papers | 10 |
| Exhibit 1 Cover Sheet | 1 |
| Exhibit 1 | 814 |
| Table of Contents | |
| Title Page | |
| General Terms and Conditions | |
| Attachment 1 | |
| Attachment 2 | |
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| Attachment 5 | |
| Attachment 6 | |
| Attachment 7 | |
| Attachment 8 | |
| Attachment 9 | |
| Attachment 10 | |
| Amendment signed 07/31/02 Settlement | |
| Amendment signed 09/12/02 FL Port | |
| Amendment signed 09/27/02 UNE Combo | |
| Amendment signed 3/6/03 FL UNE Docket Rate change and Notices | |
| Amendment signed 3/6/03 EODUF Rate | |
| Amendment signed 3/25/03 Line Splitting | |
| Amendment signed 6/11/03 Additional Line Splitting | |
| Amendment signed 08/28/03 PLF Factor, Recip Comp, and Transit Traffic | |
| TOTAL | 825 |

2. The Parties agree to delete and replace Table 1, Price Schedule of Attachment 1 as set forth in Exhibit 2-Rates, attached hereto and incorporated herein by this reference.

3. The Parties agree to add to Attachment 2, Local Resale, Exhibits C and D as set forth in Exhibit 3. The Parties also agree to add to Attachment 2, Local Resale, Section 8 – ODUF, and Section 9 - EODUF, as follows:

Section 8. Optional Daily Usage File (ODUF)

8.1 The Optional Daily Usage File (ODUF) Agreement with terms and conditions is included in this Attachment as Exhibit C, attached hereto and incorporated herein by this reference. Rates for ODUF are as set forth in Table 1 of Attachment 1.

8.2. BellSouth will provide ODUF service upon written request to its Account Manager stating a requested activation date.

Section 9. Enhanced Optional Daily Usage File (EODUF)

9.1 The Enhanced Optional Daily Usage File (EODUF) service Agreement with terms and conditions is included in this Attachment as Exhibit D, attached hereto and incorporated herein by this reference. Rates for EODUF are as set forth in Table 1 of Attachment 1.

9.2 BellSouth will provide EODUF service upon written request to its Account Manager stating a requested activation date.

4. The Parties further agree to delete Attachment 5, Collocation in its entirety and replace with a new Attachment 5, Collocation, as set forth in Exhibit 4. The Parties also agree to delete the Collocation rates from Attachment 1 – Pricing

5. The Parties further agree to delete Attachment 6, Rights-of-Way (ROW), Conduits, Pole Attachments and replace with a new Attachment 6 Rights-of-Way, Conduits and Pole Attachments, as set forth in Exhibit 5. The Parties also agree to delete Section 3: Right of Way Rates from Attachment 1 – Pricing

6. The Parties further agree to replace Attachment 10 – Performance Measurements with a new Attachment 10 – Performance Measurements as set forth in Exhibit 6.

7. The Parties agree Sections 3.1, 3.2 and 3.3 of Part A of the General Terms and Conditions shall be deleted in their entirety and replaced with the following:

3.1 Term of the Agreement

The term of this Agreement shall be three years, beginning on the Effective Date and shall apply to the BellSouth territory in the state of Florida. Not withstanding the provisions of the predecessor agreement, the rates, terms, and conditions of this Agreement shall be applied as of the Effective Date hereof.

3.2 The Parties agree that by no earlier than two hundred seventy (270) days and no later than one hundred and eighty (180) days prior to the expiration of this Agreement, they shall commence negotiations for a new agreement to be effective beginning on the expiration date of this Agreement ("Subsequent Agreement").

3.3 If, within one hundred and thirty-five (135) days of commencing the negotiation referred to in Section 3.2 above, the Parties are unable to negotiate new terms, conditions and prices for a Subsequent Agreement, either Party may petition the Commission to establish appropriate terms, conditions and prices for the Subsequent Agreement pursuant to 47 U.S.C. 252.

3.4 If, as of the expiration of this Agreement, a Subsequent Agreement has not been executed by the Parties or the Commission has not used its order ruling on the petition of either Party, this Agreement shall be extended on a month-to-month basis. Upon conversion to a month-to-month term, either Party, may terminate this Agreement upon sixty (60) days notice to the other party, provided, however that in no event shall this Agreement be terminated any earlier than one hundred eighty (180) days following the original expiration date of the Agreement. In the event BellSouth terminates this Agreement as provided above, BellSouth shall continue to provide services to Focal pursuant to (1) the terms, conditions and rates set forth in BellSouth's standard interconnection agreement in effect and available to CLECs requesting negotiations pursuant to Section 251 of the Act or (2) an agreement adopted by Focal pursuant to Section 2 of this Agreement. Neither party shall refuse to provide services to the other Party during negotiations of the Subsequent Agreement during the transition from this Agreement to the Subsequent Agreement. In the event that the Parties begin operating under BellSouth's standard interconnection agreement or an agreement adopted by Focal, the parties may continue to negotiate a Subsequent Agreement or may continue to pursue arbitration of a Subsequent Agreement. The terms of such Subsequent Agreement shall be effective as stated in the Subsequent Agreement and shall not be applied retroactively to the expiration date of this Agreement, unless the Parties agree otherwise.

8. The Parties agree to delete Sections 60, 111, 123, 128 and 129 of Part B of the General Terms and Conditions and in lieu thereof shall substitute the following:

60. Left Blank Intentionally

111 "NETWORK ELEMENT PLATFORM" or "UNE-P" means the Combination of a Loop, NID, Local Switching, Shared Transport, databases and signaling (e.g. LIDB) and the vertical features resident in BellSouth's Central Office switch without separately ordering each element or disconnecting and reconnecting any aspect of a Customer's service.

123. Left Blank Intentionally

128. Left Blank Intentionally

129. Left Blank Intentionally

9. The Parties agree to delete Section 1.5 of Attachment 1.

10. The Parties agree to delete Section 2.5.1 of Attachment 1 and in lieu thereof shall substitute the following:

    2.5.1 LSRs submitted by means of one of the available electronic interfaces will incur the per LSR nonrecurring OSS electronic ordering charge associated with electronically ordered facilities as specified in Table 1 of this Attachment. Except as specified in this section, LSRs submitted by means other than one of the available electronic interfaces (mail, fax, courier, etc.) will incur a nonrecurring manual ordering charge associated with manually ordered facilities as specified in Table 1 of this Attachment. An individual LSR will be identified for billing purposes by its Purchase Order Number (PON). Each LSR and all its supplements or clarifications issued, regardless of their number, will count as a single LSR for nonrecurring charge billing purposes. Nonrecurring charges will not be refunded for LSRs that are canceled by MCIm. BellSouth may only charge manual non-recurring ordering charges if it does not provide an electronic ordering process for its retail representatives. The Parties shall work together in the Commission's Improvement Task Force ordered in Docket No. 7892-U to increase electronic ordering and flow-through for all orderable services.

11. The Parties agree to delete Section 1.4 of Attachment 2.

    1.4 "BellSouth may provide Focal notice via Internet posting of price changes and changes to the terms and conditions of services available for resale per Commission Orders. BellSouth will post changes to business processes and policies, notices of new service offerings, and changes to service offerings not requiring an amendment to this Agreement, notices required to be posted to BellSouth's website, and any other information of general applicability to CLECs."

12. The Parties agree to delete Attachment 3, Network Elements, in its entirety and replace with Attachment 3 reflected as Amendment Exhibit 7 attached hereto and incorporated herein by this reference.

13. The Parties agree to delete Attachment 8, Business Process Requirements, in its entirety and replace with Attachment 8 reflected as Amendment with Exhibit 8 attached hereto and incorporated herein by this reference.

14. The Parties shall delete Sections 2 and 3 of Attachment 9 of the Interconnection Agreement and in lieu thereof shall substitute the following:

    2. Left Blank Intentionally

3. Left Blank Intentionally

15. The Parties hereby agree to modify Attachment 4 as contained in Exhibit 9 attached to this adoption papers and included herein by this reference.

16. The Parties agree Section 2.5.1 of Part A of the General Terms and Conditions is created to read:

    2.5.1 Focal shall waive its right pursuant to Section 252(i) of the Act to adopt language from any other interconnection agreement filed and approved by any state public service commission that would effectively replace, supersede or conflict with the language to which the parties have agreed as set forth in the Percent Local Facility ("PLF") Factor, Reciprocal Compensation and Transit Traffic Amendment effective September 1, 2003. To the extent that Focal requests adoption of any other such interconnection agreement pursuant to the Section 252(i) of the Act, the Parties shall modify the adopted agreement to delete the language in such agreement pertaining to the language expressly agreed upon in the PLF Factor, Reciprocal Compensation and Transit Traffic Amendment and to incorporate the language set forth in the PLF Factor, Reciprocal Compensation and Transit Traffic Amendment

17. The term of this Agreement shall be from the Effective Date as set forth above and shall expire as set forth in Section 3 of the MCImetro Interconnection Agreement. For the purposes of determining the expiration date of this Agreement pursuant to Section 3 of the MCImetro Interconnection Agreement, the effective date shall be September 12, 2001.

18. Every notice, consent, approval, or other communications required or contemplated by this Agreement shall be in writing and will be deemed to have been duly delivered on the earlier of the date delivered in person or sent via telex, telefax or cable, with confirmation from receiving Party, or five (5) business days after the date deposited, postage prepaid, in the United States Mail via certified mail return receipt requested, or the day after delivery to an overnight courier, or via electronic mail, on the date of transmission with confirmation from receiving Party, if sent on a business day before 5:00 p.m. in the time zone where it is received, or the next business day after the date of transmission, if sent other than on a business day or any day after 5:00 p.m. in the time zone where it is received, and addressed as follows:

    **BellSouth Telecommunications, Inc.**

    BellSouth Local Contract Manager
    600 North 19th Street, 8th floor
    Birmingham, Alabama 35203
    FAX (205) 321-4637

**and**

ICS Attorney
Suite 4300
675 W. Peachtree St.
Atlanta, GA 30375
FAX (404) 525-5360

**Focal Communications Corporation of Florida**

Director, Regulatory Affairs
200 N. LaSalle Street, Suite 1100
Chicago, Illinois 60601

or at such other address as the intended recipient previously shall have designated by written notice to the other Party. Where specifically required, notices shall be by certified or registered mail. Unless otherwise provided in this Agreement, notice by mail shall be effective on the date it is officially recorded as delivered by delivery receipt or equivalent, and in the absence of such record of delivery, it shall be presumed to have been delivered the fifth day, or next business day after the fifth day, after it was deposited in the mails.

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

**BellSouth Telecommunications, Inc.**

By: [signature]

Name: Elizabeth R. Shiroishi

Title: Director

Date: 12-24-03

**Focal Communications Corporation of Florida**

By: [signature]

Name: M. Jay Snider

Title: CFO

Date: 12/16/03



CCCS 10 of 222

**EXHIBIT 1**

**MClmetro Access Transmission Services, L.L.C.**
**Interconnection Agreement**
**September 12, 2001**

| RESALE DISCOUNTS AND RATES - Florida | | | | | | | | | | | | | Attachment. 1 | | Exhibit E | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs. Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l |
| | | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| APPLICABLE DISCOUNTS | | | | | | | | | | | | | | | | | |
| | | Residence % | | | | | 21 83 | | | | | | | | | | |
| | | Business % | | | | | 16 81 | | | | | | | | | | |
| | | CSAs % | | | | | 16 81 | | | | | | | | | | |
| OPERATIONAL SUPPORT SYSTEMS (OSS) - "REGIONAL RATES" | | | | | | | | | | | | | | | | | |
| | NOTE: (1) CLEC should contact its contract negotiator if it prefers the "state specific" OSS charges as ordered by the State Commissions. The OSS charges currently contained in this rate exhibit are the BellSouth "regional" service ordering charges CLEC may elect either the state specific Commission ordered rates for the service ordering charges, or CLEC may elect the regional service ordering charge, however, CLEC can not obtain a mixture of the two regardless if CLEC has a interconnection contract established in | | | | | | | | | | | | | | | | |
| | | OSS - Electronic Service Order Charge, Per Local Service Request (LSR) - Resale Only | | | | SOMEC | | 3 50 | 0 00 | 3 50 | 0 00 | | | | | | |
| | | OSS - Manual Service Order Charge, Per Local Service Request (LSR) - Resale Only | | | | SOMAN | | 19 99 | 0 00 | 19 99 | 0 00 | | | | | | |
| SELECTIVE CALL ROUTING USING LINE CLASS CODES (SCR-LCC) | | | | | | | | | | | | | | | | | |
| | | Selective Routing Per Unique Line Class Code Per Request Per Switch | | | | | | 93 55 | 93 55 | 12 71 | 12 71 | | | | | | |
| ODUF/EODUF SERVICES | | | | | | | | | | | | | | | | | |
| | OPTIONAL DAILY USAGE FILE (ODUF) | | | | | | | | | | | | | | | | |
| | | ODUF Recording, per message | | | | | 0 0000071 | | | | | | | | | | |
| | | ODUF Message Processing, per message | | | | | 0 002146 | | | | | | | | | | |
| | | ODUF Message Processing, per Magnetic Tape provisioned | | | | | 35 91 | | | | | | | | | | |
| | | ODUF Data Transmission (CONNECT DIRECT), per message | | | | | 0 00010375 | | | | | | | | | | |
| | ENHANCED OPTIONAL DAILY USAGE FILE (EODUF) | | | | | | | | | | | | | | | | |
| | | EODUF Message Processing, per message | | | | | 0 080698 | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment 1 | | Table 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic- 1st | Incremental Charge - Manual Svc Order vs Electronic- Add'l | Incremental Charge - Manual Svc Order vs Electronic- Disc 1st | Incremental Charge - Manual Svc Order vs Electronic- Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | The "Zone" shown in the sections for stand-alone loops or loops as part of a combination refers to Geographically Deaveraged UNE Zones To view Geographically Deaveraged UNE Zone Designations by Central Office, refer to internet Website: http //www interconnection bellsouth com/become_a_clec/html/interconnection htm | | | | | | | | | | | | | | | |
| OPERATIONAL SUPPORT SYSTEMS (OSS) - "STATE SPECIFIC RATES" | | | | | | | | | | | | | | | | |
| | NOTE (1) CLEC should contact its contract negotiator if it prefers the "regional" OSS charges as offered by BellSouth The OSS charges currently contained in this rate exhibit are the PSC state ordered "state specific" service ordering charges CLEC may elect either the state specific Commission ordered rates for the service ordering charges or CLEC may elect the regional service ordering charge, however, CLEC can not obtain a mixture of the two regardless if CLEC has a interconnection contract established in each of the 9 states | | | | | | | | | | | | | | | |
| | NOTE (2) Any element that can be ordered electronically will be billed according to the SOMEC rate listed in this category Please refer to BellSouth's Local Ordering Handbook (LOH) to determine if a product can be ordered electronically For those elements that cannot be ordered electronically at present per the LOH, the listed SOMEC rate in this category reflects the charge that would be billed to a CLEC once electronic ordering capabilities come on-line for that element Otherwise, the manual ordering charge, SOMAN, will be applied to a CLECs | | | | | | | | | | | | | | | |
| | OSS - Electronic Service Order Charge, Per Local Service Request (LSR) - UNE Only | | | | SOMEC | | 1 52 | 0 00 | 0 20 | 0 00 | | | | | | |
| | OSS - Manual Service Order Charge Per Local Service Request (LSR) - UNE Only | | | | SOMAN | | 11 90 | 0 00 | 1 83 | 0 00 | | | | | | |
| UNE SERVICE DATE ADVANCEMENT CHARGE | | | | | | | | | | | | | | | | |
| | NOTE: The Expedite charge will be maintained commensurate with BellSouth's FCC No 1 Tariff, Section 5 as applicable | | | | | | | | | | | | | | | |
| | UNE Expedite Charge per Circuit or Line Assignable USOC, per Day | | | UAL, UEANL UCL, UEF, UDF, UEQ, UDL, UENTW, UDN, UEA, UHL, ULC, USL, U1T12, U1T48, U1TD1, U1TD3, U1TDX U1TO3, U1TS1, U1TVX, UC1BC, UC1BL, UC1CC, UC1CL, UC1DC, UC1DL, UC1EC, UC1EL, UC1FC, UC1FL, UC1GC, UC1GL, UC1HC, UC1HL UDL12 UDL48 UDLO3, UDLSX UE3, ULD12, ULD48, ULDD1, ULDD3 ULDDX, ULDO3, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNCNX, UNCSX, UNCVX, UNLD1, UNLD3, UXTD1, UXTD3, UXTS1, U1TUC, U1TUD, U1TUB, U1TUA | SDASP | | 200 00 | | | | | | | | | |
| UNBUNDLED EXCHANGE ACCESS LOOP | | | | | | | | | | | | | | | | |
| | 2-WIRE ANALOG VOICE GRADE LOOP | | | | | | | | | | | | | | | |
| | 2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1 | | 1 | UEANL | UEAL2 | 10 69 | 49 57 | 22 83 | 25 62 | 6 57 | | | | | | |
| | 2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2 | | 2 | UEANL | UEAL2 | 15 20 | 49 57 | 22 83 | 25 62 | 6 57 | | | | | | |
| | 2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3 | | 3 | UEANL | UEAL2 | 26 97 | 49 57 | 22 83 | 25 62 | 6 57 | | | | | | |
| | Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise | | | UEANL | URETL | | 8 33 | 0 83 | | | | | | | | |
| | Loop Testing - Basic 1st Half Hour | | | UEANL | URET1 | | 48 65 | 48 65 | | | | | | | | |
| | Loop Testing - Basic Additional Half Hour | | | UEANL | URETA | | 23 95 | 23 95 | | | | | | | | |
| | CLEC to CLEC Conversion Charge Without Outside Dispatch (UVL-SL1) | | | UEANL | UREWO | | 15 78 | 8 94 | | | | | | | | |
| | Unbundled Voice Loop, Non-Design Voice Loop billing for BST providing make-up (Engineering Information - E I ) | | | UEANL | UEANM | | 13 49 | | | | | | | | | |
| | Manual Order Coordination for UVL-SL1s (per loop) | | | UEANL | UEAMC | | 9 00 | 9 00 | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | | Attachment: 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l |
| | | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | | Order Coordination for Specified Conversion Time for UVL-SL1 (per LSR) | | | UEANL | OCOSL | | 23 02 | | | | | | | | | |
| | 2-WIRE Unbundled COPPER LOOP | | | | | | | | | | | | | | | | |
| | | 2-Wire Unbundlec Copper Loop - Non-Designed Zone 1 | I | 1 | UEQ | UEQ2X | 7 69 | 44 98 | 20 90 | 19 65 | 5 09 | | | | | | |
| | | 2 Wire Unbundled Copper Loop - Non-Designed - Zone 2 | I | 2 | UEQ | UEQ2X | 10 92 | 44 98 | 20 90 | 19 65 | 5 09 | | | | | | |
| | | 2 Wire Unbundled Copper Loop - Non-Designed - Zone 3 | I | 3 | UEQ | UEQ2X | 19 38 | 44 98 | 20 90 | 19 65 | 5 09 | | | | | | |
| | | Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise | | | UEQ | URETL | | 8 33 | 0 83 | | | | | | | | |
| | | Manual Order Coordination 2 Wire Unbundled Copper Loop - Non-Designed (per loop) | | | UEQ | USBMC | | 9 00 | | | | | | | | | |
| | | Unbundled Copper Loop, Non-Design Cooper Loop, billing for BST providing make-up (Engineering Information - E I ) | | | UEQ | UEQMU | | 13 49 | | | | | | | | | |
| | | Loop Testing - Basic 1st Half Hour | | | UEQ | URET1 | | 48 65 | 48 65 | | | | | | | | |
| | | Loop Testing - Basic Additional Half Hour | | | UEQ | URETA | | 23 95 | 23 95 | | | | | | | | |
| | | CLEC to CLEC Conversion Charge Without Outside Dispatch (UCL-ND) | | | UEQ | UREWO | | 14 27 | 7 43 | | | | | | | | |
| UNBUNDLED EXCHANGE ACCESS LOOP | | | | | | | | | | | | | | | | | |
| | 2-WIRE ANALOG VOICE GRADE LOOP | | | | | | | | | | | | | | | | |
| | | 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 1 | | 1 | UEPSR UEPSB | UEALS | 10 69 | 49 57 | 22 83 | 25 62 | 6 57 | | | | | | |
| | | 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 1 | | 1 | UEPSR UEPSB | UEABS | 10 69 | 49 57 | 22 83 | 25 62 | 6 57 | | | | | | |
| | | 2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-Zone 2 | | 2 | UEPSR UEPSB | UEALS | 15 20 | 49 57 | 22 83 | 25 62 | 6 57 | | | | | | |
| | | 2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-Zone 2 | | 2 | UEPSR UEPSB | UEABS | 15 20 | 49 57 | 22 83 | 25 62 | 6 57 | | | | | | |
| | | 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 3 | | 3 | UEPSR UEPSB | UEALS | 26 97 | 49 57 | 22 83 | 25 62 | 6 57 | | | | | | |
| | | 2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 3 | | 3 | UEPSR UEPSB | UEABS | 26 97 | 49 57 | 22 83 | 25 62 | 6 57 | | | | | | |
| UNBUNDLED EXCHANGE ACCESS LOOP | | | | | | | | | | | | | | | | | |
| | 2-WIRE ANALOG VOICE GRADE LOOP | | | | | | | | | | | | | | | | |
| | | 2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 1 | | 1 | UEA | UEAL2 | 12 24 | 135 75 | 82 47 | 63 53 | 12 01 | | | | | | |
| | | 2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 2 | | 2 | UEA | UEAL2 | 17 40 | 135 75 | 82 47 | 63 53 | 12 01 | | | | | | |
| | | 2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 3 | | 3 | UEA | UEAL2 | 30 87 | 135 75 | 82 47 | 63 53 | 12 01 | | | | | | |
| | | Order Coordination for Specified Conversion Time (per LSR) | | | UEA | OCOSL | | 23 02 | | | | | | | | | |
| | | 2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 1 | | 1 | UEA | UEAR2 | 12 24 | 135 75 | 82 47 | 63 53 | 12 01 | | | | | | |
| | | 2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 2 | | 2 | UEA | UEAR2 | 17 40 | 135 75 | 82 47 | 63 53 | 12 01 | | | | | | |
| | | 2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 3 | | 3 | UEA | UEAR2 | 30 87 | 135 75 | 82 47 | 63 53 | 12 01 | | | | | | |
| | | Order Coordination for Specified Conversion Time (per LSR) | | | UEA | OCOSL | | 23 02 | | | | | | | | | |
| | | CLEC to CLEC Conversion Charge without outside dispatch | | | UEA | UREWO | | 87 71 | 36 35 | | | | | | | | |
| | | Loop Tagging - Service Level 2 (SL2) | | | UEA | URETL | | 11 21 | 1 10 | | | | | | | | |
| | 4-WIRE ANALOG VOICE GRADE LOOP | | | | | | | | | | | | | | | | |
| | | 4-Wire Analog Voice Grade Loop - Zone 1 | | 1 | UEA | UEAL4 | 18 89 | 167 86 | 115 15 | 67 08 | 15 56 | | | | | | |
| | | 4-Wire Analog Voice Grade Loop - Zone 2 | | 2 | UEA | UEAL4 | 26 84 | 167 86 | 115 15 | 67 08 | 15 56 | | | | | | |
| | | 4-Wire Analog Voice Grade Loop - Zone 3 | | 3 | UEA | UEAL4 | 47 62 | 167 86 | 115 15 | 67 08 | 15 56 | | | | | | |
| | | Order Coordination for Specified Conversion Time (per LSR) | | | UEA | OCOSL | | 23 02 | | | | | | | | | |
| | | CLEC to CLEC Conversion Charge without outside dispatch | | | UEA | UREWO | | 87 71 | 36 35 | | | | | | | | |
| | 2-WIRE ISDN DIGITAL GRADE LOOP | | | | | | | | | | | | | | | | |
| | | 2-Wire ISDN Digital Grade Loop - Zone 1 | | 1 | UDN | U1L2X | 19 28 | 147 69 | 94 41 | 62 23 | 10 71 | | | | | | |
| | | 2-Wire ISDN Digital Grade Loop - Zone 2 | | 2 | UDN | U1L2X | 27 40 | 147 69 | 94 41 | 62 23 | 10 71 | | | | | | |
| | | 2-Wire ISDN Digital Grade Loop - Zone 3 | | 3 | UDN | U1L2X | 48 62 | 147 69 | 94 41 | 62 23 | 10 71 | | | | | | |
| | | Order Coordination For Specified Conversion Time (per LSR) | | | UDN | OCOSL | | 23 02 | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment: 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | CLEC to CLEC Conversion Charge without outside dispatch | | | UDN | UREWO | | 91 61 | 44 15 | | | | | | | | |
| | **2-WIRE ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMPATIBLE LOOP** | | | | | | | | | | | | | | | |
| | 2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 1 | | 1 | UAL | UAL2X | 8 30 | 149 53 | 103 85 | 75 05 | 15 63 | | | | | | |
| | 2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 2 | | 2 | UAL | UAL2X | 11 80 | 149 53 | 103 85 | 75 05 | 15 63 | | | | | | |
| | 2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 3 | | 3 | UAL | UAL2X | 20 94 | 149 53 | 103 85 | 75 05 | 15 63 | | | | | | |
| | Order Coordination for Specified Conversion Time (per LSR) | | | UAL | OCOSL | | 23 02 | | | | | | | | | |
| | 2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 1 | | 1 | UAL | UAL2W | 8 30 | 124 83 | 71 12 | 60 64 | 9 12 | | | | | | |
| | 2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 2 | | 2 | UAL | UAL2W | 11 80 | 124 83 | 71 12 | 60 64 | 9 12 | | | | | | |
| | 2 Wire Unbundled ADSL Loop without manual service inquiry & facility 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 | | | | | | | | |
| | **2-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP** | | | | | | | | | | | | | | | |
| | 2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 1 | | 1 | UHL | UHL2X | 7 22 | 159 09 | 113 41 | 75 05 | 15 63 | | | | | | |
| | 2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 2 | | 2 | UHL | UHL2X | 10 26 | 159 09 | 113 41 | 75 05 | 15 63 | | | | | | |
| | 2 Wire Unbundled HDSL Loop including manual service inquiry & 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 | | | | | | | | | |
| | 2 Wire Unbundled HDSL Loop without manual service inquiry and facilty reservation - Zone 1 | | 1 | UHL | UHL2W | 7 22 | 134 40 | 80 69 | 60 64 | 9 12 | | | | | | |
| | 2 Wire Unbundled HDSL Loop without manual service inquiry and facilty reservation - Zone 2 | | 2 | UHL | UHL2W | 10 26 | 134 40 | 80 69 | 60 64 | 9 12 | | | | | | |
| | 2 Wire Unbundled HDSL Loop without manual service inquiry and facilty reservation - Zone 3 | | 3 | UHL | UHL2W | 18 21 | 134 40 | 80 69 | 60 64 | 9 12 | | | | | | |
| | Order Coordination for Specified Conversion Time (per LSR) | | | UHL | OCOSL | | 23 02 | | | | | | | | | |
| | CLEC to CLEC Conversion Charge without outside dispatch | | | UHL | UREWO | | 86 12 | 40 39 | | | | | | | | |
| | **4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP** | | | | | | | | | | | | | | | |
| | 4 Wire Unbundled HDSL Loop including manual service inquiry and facilty reservation - Zone 1 | | 1 | UHL | UHL4X | 10 86 | 193 31 | 138 98 | 77 15 | 12 61 | | | | | | |
| | 4-Wire Unbundled HDSL Loop including manual service inquiry and facilty reservation - Zone 2 | | 2 | UHL | UHL4X | 15 44 | 193 31 | 138 98 | 77 15 | 12 61 | | | | | | |
| | 4-Wire Unbundled HDSL Loop including manual service inquiry and facilty reservation - Zone 3 | | 3 | UHL | UHL4X | 27 39 | 193 31 | 138 98 | 77 15 | 12 61 | | | | | | |
| | Order Coordination for Specified Conversion Time (per LSR) | | | UHL | OCOSL | | 23 02 | | | | | | | | | |
| | 4-Wire Unbundled HDSL Loop without manual service inquiry and facilty reservation - Zone 1 | | 1 | UHL | UHL4W | 10 86 | 168 62 | 115 47 | 62 74 | 11 22 | | | | | | |
| | 4-Wire Unbundled HDSL Loop without manual service inquiry and facilty reservation - Zone 2 | | 2 | UHL | UHL4W | 15 44 | 168 62 | 115 47 | 62 74 | 11 22 | | | | | | |
| | 4-Wire Unbundled HDSL Loop without manual service inquiry and facilty reservation - Zone 3 | | 3 | UHL | UHL4W | 27 39 | 168 62 | 115 47 | 62 74 | 11 22 | | | | | | |
| | Order Coordination for Specified Conversion Time (per LSR) | | | UHL | OCOSL | | 23 02 | | | | | | | | | |
| | CLEC to CLEC Conversion Charge without outside dispatch | | | UHL | UREWO | | 86 12 | 40 39 | | | | | | | | |
| | **4-WIRE DS1 DIGITAL LOOP** | | | | | | | | | | | | | | | |
| | 4-Wire DS1 Digital Loop - Zone 1 | | 1 | USL | USLXX | 70 74 | 313 75 | 181 48 | 61 22 | 13 53 | | | | | | |
| | 4-Wire DS1 Digital Loop - Zone 2 | | 2 | USL | USLXX | 100 54 | 313 75 | 181 48 | 61 22 | 13 53 | | | | | | |
| | 4-Wire 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 | | | | | | | | |
| | **4-WIRE 19 2, 56 OR 64 KBPS DIGITAL GRADE LOOP** | | | | | | | | | | | | | | | |
| | 4 Wire Unbundled Digital 19 2 Kbps | | 1 | UDL | UDL19 | 22 20 | 161 56 | 108 85 | 67 08 | 15 56 | | | | | | |
| | 4 Wire Unbundled Digital 19.2 Kbps | | 2 | UDL | UDL19 | 31 56 | 161 56 | 108 85 | 67.08 | 15 56 | | | | | | |
| | 4 Wire Unbundled Digital 19 2 Kbps | | 3 | UDL | UDL19 | 55 99 | 161 56 | 108 85 | 67 08 | 15 56 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment. 1 | | Table. 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | 4 Wire Unbundled Digital Loop 56 Kbps - Zone 1 | | 1 | UDL | UDL56 | 22 20 | 161 56 | 108 85 | 67 08 | 15 56 | | | | | | |
| | 4 Wire Unbundled Digital Loop 56 Kbps - Zone 2 | | 2 | UDL | UDL56 | 31 56 | 161 56 | 108 85 | 67 08 | 15 56 | | | | | | |
| | 4 Wire 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 | | 23 02 | | | | | | | | | |
| | 4 Wire Unbundled Digital Loop 64 Kbps - Zone 1 | | 1 | UDL | UDL64 | 22 20 | 161 56 | 108 85 | 67 08 | 15 56 | | | | | | |
| | 4 Wire Unbundled Digital Loop 64 Kbps - Zone 2 | | 2 | UDL | UDL64 | 31 56 | 161 56 | 108 85 | 67 08 | 15 56 | | | | | | |
| | 4 Wire Unbundled Digital Loop 64 Kbps - Zone 3 | | 3 | UDL | UDL64 | 55 99 | 161 56 | 108 85 | 67 08 | 15 56 | | | | | | |
| | Order Coordination for Specified Conversion Time (per LSR) | | | UDL | OCOSL | | 23 02 | | | | | | | | | |
| | CLEC to CLEC Conversion Charge without outside dispatch | | | UDL | UREWO | | 102 11 | 49 74 | | | | | | | | |
| | **2-WIRE Unbundled COPPER LOOP** | | | | | | | | | | | | | | | |
| | 2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 1 | | 1 | UCL | UCLPB | 8 30 | 148 50 | 102 82 | 75 05 | 15 63 | | | | | | |
| | 2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 2 | | 2 | UCL | UCLPB | 11 80 | 148 50 | 102 82 | 75 05 | 15 63 | | | | | | |
| | 2 Wire Unbundled Copper Loop-Designed including manual service 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) | | | UCL | UCLMC | | 9 00 | 9 00 | | | | | | | | |
| | 2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 | | 1 | UCL | UCLPW | 8 30 | 123 81 | 70 09 | 60 64 | 9 12 | | | | | | |
| | 2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2 | | 2 | UCL | UCLPW | 11 80 | 123 81 | 70 09 | 60 64 | 9 12 | | | | | | |
| | 2-Wire 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** | | | | | | | | | | | | | | | |
| | 4-Wire 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 | | | | | | |
| | 4-Wire 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 | | | | | | |
| | 4-Wire Copper Loop-Designed including manual service inquiry and 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 | | | | | | | | |
| | 4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1 | | 1 | UCL | UCL4W | 11 83 | 153 18 | 100 03 | 62 74 | 11 22 | | | | | | |
| | 4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2 | | 2 | UCL | UCL4W | 16 81 | 153 18 | 100 03 | 62 74 | 11 22 | | | | | | |
| | 4-Wire Copper Loop-Designed without manual service inquiry and 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) | | | UCL | UCLMC | | 9 00 | 9 00 | | | | | | | | |
| | CLEC to CLEC Conversion Charge without outside dispatch | | | UCL | UREWO | | 97 21 | 42 47 | | | | | | | | |
| **LOOP MODIFICATION** | | | | | | | | | | | | | | | | |
| | Unbundled Loop Modification Removal of Load Coils - 2 Wire pair less than or equal to 18k ft, per Unbundled Loop | | | UAL, UHL, UCL UEQ, ULS UEA, UEANL, UEPSR, UEPSB | ULM2L | | 0 00 | 0 00 | | | | | | | | |
| | Unbundled Loop Modification Removal of Load Coils - 4 Wire less than or equal to 18K ft, per Unbundled Loop | | | UHL, UCL, UEA | ULM4L | | 0 00 | 0 00 | | | | | | | | |
| | Unbundled Loop Modification Removal of Bridged Tap Removal, per unbundled loop | | | UAL, UHL UCL, UEQ, ULS, UEA UEANL, UEPSR UEPSB | ULMBT | | 10 52 | 10 52 | | | | | | | | |
| **SUB-LOOPS** | | | | | | | | | | | | | | | | |
| | **Sub-Loop Distribution** | | | | | | | | | | | | | | | |
| | Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-Up | I | | UEANL | USBSA | | 487 23 | | | | | | | | | |
| | Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up | I | | UEANL | USBSB | | 6 25 | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment: 1 | | Table. 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | Sub-Loop - Per Building Equipment Room - CLEC Feeder Facility Set-Up | I | | UEANL | USBSC | | 169 25 | | | | | | | | | |
| | Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel Set-Up | I | | UEANL | USBSD | | 38 65 | | | | | | | | | |
| | Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 1 | | 1 | UEANL | USBN2 | 6 46 | 60 19 | 21 78 | 47 50 | 5 26 | | | | | | |
| | Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 2 | | 2 | UEANL | USBN2 | 9 18 | 60 19 | 21 78 | 47 50 | 5 26 | | | | | | |
| | Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 3 | | 3 | UEANL | USBN2 | 16 29 | 60 19 | 21 78 | 47 50 | 5 26 | | | | | | |
| | Order Coordination for Unbundled Sub-Loops, per sub-loop pair | | | UEANL | USBMC | | 9 00 | 9 00 | | | | | | | | |
| | Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 1 | | 1 | UEANL | USBN4 | 7 37 | 68 83 | 30 42 | 49 71 | 6 60 | | | | | | |
| | Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 2 | | 2 | UEANL | USBN4 | 10 47 | 68 83 | 30 42 | 49 71 | 6 60 | | | | | | |
| | Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 3 | | 3 | UEANL | USBN4 | 18 58 | 68 83 | 30 42 | 49 71 | 6 60 | | | | | | |
| | Order Coordination for Unbundled Sub-Loops, per sub-loop pair | | | UEANL | USBMC | | 9 00 | 9 00 | | | | | | | | |
| | Sub-Loop 2-Wire Intrabuilding Network Cable (INC) | I | | UEANL | USBR2 | 3 96 | 51 84 | 13 44 | 47 50 | 5 26 | | | | | | |
| | Order Coordination for Unbundled Sub-Loops, per sub-loop pair | | | UEANL | USBMC | | 9 00 | 9 00 | | | | | | | | |
| | Sub-Loop 4-Wire Intrabuilding Network Cable (INC) | I | | UEANL | USBR4 | 9 37 | 55 91 | 17 51 | 49 71 | 6 60 | | | | | | |
| | Order Coordination for Unbundled Sub-Loops, per sub-loop pair | | | UEANL | USBMC | | 9 00 | 9 00 | | | | | | | | |
| | Loop Testing - Basic 1st Half Hour | | | UEANL | URET1 | | 48 65 | 48 65 | | | | | | | | |
| | Loop Testing - Basic Additional Half Hour | | | UEANL | URETA | | 23 95 | 23 95 | | | | | | | | |
| | 2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1 | I | 1 | UEF | UCS2X | 5 15 | 60 19 | 21 78 | 47 50 | 5 26 | | | | | | |
| | 2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2 | I | 2 | UEF | UCS2X | 7 31 | 60 19 | 21 78 | 47 50 | 5 26 | | | | | | |
| | 2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3 | I | 3 | UEF | UCS2X | 12 98 | 60 19 | 21 78 | 47 50 | 5 26 | | | | | | |
| | Order Coordination for Unbundled Sub-Loops, per sub-loop pair | | | UEF | USBMC | | 9 00 | 9 00 | | | | | | | | |
| | 4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1 | I | 1 | UEF | UCS4X | 5 36 | 68 83 | 30 42 | 49 71 | 6 60 | | | | | | |
| | 4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2 | I | 2 | UEF | UCS4X | 7 61 | 68 83 | 30 42 | 49 71 | 6 60 | | | | | | |
| | 4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3 | I | 3 | UEF | UCS4X | 13 51 | 68 83 | 30 42 | 49 71 | 6 60 | | | | | | |
| | Order Coordination for Unbundled Sub-Loops, per sub-loop pair | | | UEF | USBMC | | 9 00 | 9 00 | | | | | | | | |
| | Loop Testing - Basic 1st Half Hour | | | UEF | URET1 | | 48 65 | 48 65 | | | | | | | | |
| | Loop Testing - Basic Additional Half Hour | | | UEF | URETA | | 23 95 | 23 95 | | | | | | | | |
| **Unbundled Network Terminating Wire (UNTW)** | | | | | | | | | | | | | | | | |
| | Unbundled Network Terminating Wire (UNTW) per Pair | | | UENTW | UENPP | 0 4572 | 18 02 | | | | | | | | | |
| **Network Interface Device (NID)** | | | | | | | | | | | | | | | | |
| | Network Interface Device (NID) - 1-2 lines | | | UENTW | UND12 | | 71 49 | 48 87 | | | | | | | | |
| | Network Interface Device (NID) - 1-6 lines | | | UENTW | UND16 | | 113 89 | 89 07 | | | | | | | | |
| | Network Interface Device Cross Connect - 2 W | | | UENTW | UNDC2 | | 7 63 | 7 63 | | | | | | | | |
| | Network Interface Device Cross Connect - 4W | | | UENTW | UNDC4 | | 7 63 | 7 63 | | | | | | | | |
| **UNE OTHER, 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 | | | | | | | | | |
| | Unbundled Contract Name, Provisioning Only - No Rate | | | UEANL,UEF,UEQ,UENTW | UNECN | 0 00 | 0 00 | | | | | | | | | |
| **UNE OTHER, PROVISIONING ONLY - NO RATE** | | | | | | | | | | | | | | | | |
| | Unbundled Contact Name, Provisioning Only - no rate | | | UAL,UCL,UDC,UDL UDN,UEA,UHL,ULC | UNECN | 0 00 | 0 00 | | | | | | | | | |
| | Unbundled Sub-Loop Feeder-2 Wire Cross Box Jumper - no rate | | | UEA,UDN,UCL UDC | USBFQ | 0 00 | 0 00 | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | | Attachment: 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | | Unbundled Sub-Loop Feeder-4 Wire Cross Box Jumper - no rate | | | UEA,USL,UCL,UDL | USBFR | 0 00 | 0 00 | | | | | | | | | |
| | | Unbundled DS1 Loop - Superframe Format Option - no rate | | | USL | CCOSF | 0 00 | 0 00 | | | | | | | | | |
| | | Unbundled DS1 Loop - Expanded Superframe Format option - no rate | | | USL | CCOEF | 0 00 | 0 00 | | | | | | | | | |
| HIGH CAPACITY UNBUNDLED LOCAL LOOP | | | | | | | | | | | | | | | | | |
| | | High Capacity Unbundled Local Loop - DS3 - Per Mile per month | | | UE3 | 1L5ND | 10 92 | | | | | | | | | | |
| | | High Capacity Unbundled Local Loop - DS3 - Facility Termination per month | | | UE3 | UE3PX | 386 88 | 556 37 | 343 01 | 139 13 | 96 84 | | | | | | |
| | | High Capacity Unbundled Local Loop - STS-1 - Per Mile per month | | | UDLSX | 1L5ND | 10 92 | | | | | | | | | | |
| | | High Capacity Unbundled Local Loop - STS-1 - Facility Termination per month | | | UDLSX | UDLS1 | 426 60 | 556 37 | 343 01 | 139 13 | 96 84 | | | | | | |
| LOOP MAKE-UP | | | | | | | | | | | | | | | | | |
| | | Loop Makeup - Preordering Without Reservation, per working or spare facility queried (Manual) | | | UMK | UMKLW | | 52 17 | 52 17 | | | | | | | | |
| | | Loop Makeup - Preordering With Reservation, per spare facility queried (Manual) | | | UMK | UMKLP | | 55 07 | 55 07 | | | | | | | | |
| | | Loop Makeup--With or Without Reservation, per working or spare facility queried (Mechanized) | | | UMK | UMKMQ | | 0 6784 | 0 6784 | | | | | | | | |
| LINE SHARING AND LINE SPLITTING | | | | | | | | | | | | | | | | | |
| | NOTE 1 The Line Sharing monthly recurring rates for all installations completed from October 02, 2003 through midnight October 01, 2004 shall be billed as follows | | | | | | | | | | | | | | | | |
| | NOTE 1. 10/02/2003 – 10/01/2004 25% of the rate for an unbundled copper loop non-designed ("UCLND") | | | | | | | | | | | | | | | | |
| | NOTE 1: 10/02/2004 – 10/01/2005 50% of the rate for UCLND | | | | | | | | | | | | | | | | |
| | NOTE 1: 10/02/2005 – 10/01/2006: 75% of the rate for UCLND | | | | | | | | | | | | | | | | |
| | NOTE 1: Above will apply to USOCS: ULSDT and ULSCT | | | | | | | | | | | | | | | | |
| | **NOTE 2 The Line Sharing monthly recurring rates with USOCs ULSDC and ULSCC applies only to circuits installed and inservice on or before October 1, 2003 | | | | | | | | | | | | | | | | |
| | LINE SHARING | | | | | | | | | | | | | | | | |
| | SPLITTERS-CENTRAL OFFICE BASED | | | | | | | | | | | | | | | | |
| | | Line Sharing Splitter, per System 96 Line Capacity | | | ULS | ULSDA | 119 72 | 379 13 | 0 00 | 347 90 | 0 00 | | | | | | |
| | | Line Sharing Splitter, per System 24 Line Capacity | | | ULS | ULSDB | 29 93 | 379 13 | 0 00 | 347 90 | 0 00 | | | | | | |
| | | Line Sharing Splitter, Per System, 8 Line Capacity | | | ULS | ULSD8 | 8 33 | 379 13 | 0 00 | 347 90 | 0 00 | | | | | | |
| | | Line Sharing-DLEC Owned Splitter in CO-CFA activaton-deactivation (per LSOD) | | | ULS | ULSDG | | 173 66 | 0 00 | 97 42 | 0 00 | | | | | | |
| | END USER ORDERING-CENTRAL OFFICE BASED LINE SHARING | | | | | | | | | | | | | | | | |
| | | Line Sharing - per Line Activation (BST Owned splitter) - OBSOLETE see **NOTE 2 | | | ULS | ULSDC | 0 61 | 29 68 | 21 28 | 19 57 | 9 61 | | | | | | |
| | | Line Share Service TRO per line activation, BST owned splitter - Central Office Located (25% of UCLND) - please see NOTE 1 | | | ULS | ULSDT | 1 99 | 29 68 | 21 28 | 19 57 | 9 61 | | | | | | |
| | | Line Share Service, TRO per line activation, BST owned splitter - Central Office Located (50% of UCLND) - please see NOTE 1 | | | ULS | ULSDT | 3 98 | 29 68 | 21 28 | 19 57 | 9 61 | | | | | | |
| | | Line Share Service, TRO per line activation, BST owned splitter - Central Office Located (75% of UCLND) - please see NOTE 1 | | | ULS | ULSDT | 5 97 | 29 68 | 21 28 | 19 57 | 9 61 | | | | | | |
| | | Line Sharing - per Subsequent Activity per Line Rearrangement - (BST Owned Splitter) | | | ULS | ULSDS | | 21 68 | 16 44 | | | | | | | | |
| | | Line Sharing - per Subsequent Activity per Line Rearrangement - (DLEC Owned Splitter) | | | ULS | ULSCS | | 21 68 | 16 44 | | | | | | | | |
| | | Line Sharing - per Line Activation (DLEC owned Splitter) - OBSOLETE see **NOTE 2 | | | ULS | ULSCC | 0 61 | 47 44 | 19 31 | 20 67 | 12 74 | | | | | | |
| | | Line Share Service, TRO per line activation, CLEC owned splitter - Central Office Located (25% of UCLND) - please see NOTE 1 | | | ULS | ULSCT | 1 99 | 47 44 | 19 31 | 20 67 | 12 74 | | | | | | |
| | | Line Share Service TRO per line activation CLEC owned splitter - Central Office Located (50% of UCLND) - please see NOTE 1 | | | ULS | ULSCT | 3 98 | 47 44 | 19 31 | 20 67 | 12 74 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | | Attachment: 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs. Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l |
| | | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | | Line Share Service TRO per line activation, CLEC owned splitter - Central Office Located (75% of UCLND) - please see NOTE 1 | | | ULS | ULSCT | 5 97 | 47 44 | 19 31 | 20 67 | 12 74 | | | | | | |
| | LINE SPLITTING | | | | | | | | | | | | | | | | |
| | END USER ORDERING-CENTRAL OFFICE BASED | | | | | | | | | | | | | | | | |
| | | Line Splitting - per line activation DLEC owned splitter | | | UEPSR UEPSB | UREOS | 0 61 | | | | | | | | | | |
| | | Line Splitting - per line activation BST owned - physical | | | UEPSR UEPSB | UREBP | 0 61 | 29 68 | 21 28 | 19 57 | 9 61 | | | | | | |
| | | Line Splitting - per line activation BST owned - virtual | | | UEPSR UEPSB | UREBV | 1 134 | 29 68 | 21 28 | 19 57 | 9 61 | | | | | | |
| | MAINTENANCE | | | | | | | | | | | | | | | | |
| | | No Trouble Found - per 1/2 hour increments - Basic | | | | | | 80 00 | 55 00 | | | | | | | | |
| | | No Trouble Found - per 1/2 hour increments - Overtime | | | | | | 120 00 | 82 50 | | | | | | | | |
| | | No Trouble Found - per 1/2 hour increments - Premium | | | | | | 160 00 | 110 00 | | | | | | | | |
| UNBUNDLED DEDICATED TRANSPORT | | | | | | | | | | | | | | | | | |
| | INTEROFFICE CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month | | | U1TVX | 1L5XX | 0 0091 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination | | | U1TVX | U1TV2 | 25 32 | 47 35 | 31 78 | 18 31 | 7 03 | | | | | | |
| | | Interoffice Channel - Dedicated Transpor t- 2-Wire Voice Grade Rev Bat - Per Mile per month | | | U1TVX | 1L5XX | 0 0091 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport- 2- Wire VG Rev Bat - Facility Termination | | | U1TVX | U1TR2 | 25 32 | 47 35 | 31.78 | 18 31 | 7 03 | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 4-Wire Voice Grade - Per Mile per month | | | U1TVX | 1L5XX | 0 0091 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 4- Wire Voice Grade - Facility Termination | | | U1TVX | U1TV4 | 22 58 | 47 35 | 31 78 | 18 31 | 7 03 | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month | | | U1TDX | 1L5XX | 0 0091 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination | | | U1TDX | U1TD5 | 18 44 | 47 35 | 31 78 | 18 31 | 7 03 | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month | | | U1TDX | 1L5XX | 0 0091 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination | | | U1TDX | U1TD6 | 18 44 | 47 35 | 31 78 | 18 31 | 7 03 | | | | | | |
| | | Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month | | | U1TD1 | 1L5XX | 0 1856 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Tranport - DS1 - Facility Termination | | | U1TD1 | U1TF1 | 88 44 | 105 54 | 98 47 | 21 47 | 19 05 | | | | | | |
| | | Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month | | | U1TD3 | 1L5XX | 3 87 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month | | | U1TD3 | U1TF3 | 1,071 00 | 335 46 | 219 28 | 72 03 | 70 56 | | | | | | |
| | | Interoffice Channe - Dedicated Transport - STS-1 - Per Mile per month | | | U1TS1 | 1L5XX | 3 87 | | | | | | | | | | |
| | | Interoffice Channe - Dedicated Transport - STS-1 - Facility Termination | | | U1TS1 | U1TFS | 1,056 00 | 335 46 | 219 28 | 72 03 | 70 56 | | | | | | |
| DARK FIBER | | | | | | | | | | | | | | | | | |
| | | Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction Thereof per month - Interoffice Channel | | | UDF, UDFCX | 1L5DF | 26 85 | | | | | | | | | | |
| | | NRC Dark Fiber - Interoffice Channel | | | UDF, UDFCX | UDF14 | | 751 34 | 193 88 | 356 21 | 230 11 | | | | | | |
| | | Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction Thereof per month - Local Loop | | | UDF, UDFCX | 1L5DL | 55 04 | | | | | | | | | | |
| | | NRC Dark Fiber - Local Loop | | | UDF, UDFCX | UDFL4 | | 751 34 | 193 88 | 356 21 | 230 11 | | | | | | |
| 8XX ACCESS TEN DIGIT SCREENING | | | | | | | | | | | | | | | | | |
| | | 8XX Access Ten Digit Screening, Per Call | | | OHD | | 0 0006252 | | | | | | | | | | |
| | | 8XX Access Ten Digit Screening, Reservation Charge Per 8XX Number Reserved | | | OHD | N8R1X | | 4 15 | 0 70 | | | | | | | | |
| | | 8XX Access Ten Digit Screening, Per 8XX No Established W/O POTS Translations | | | OHD | | | 8 78 | 1 18 | 5 77 | 0 70 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment: 1 | | Table. 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | 8XX Access Ten Digit Screening, Per 8XX No Established With POTS Translations | | | OHD | N8FTX | | 8 78 | 1 18 | 5 77 | 0 70 | | | | | | |
| | 8XX Access Ten Digit Screening, Customized Area of Service Per 8XX Number | | | OHD | N8FCX | | 4 15 | 2 07 | | | | | | | | |
| | 8XX Access Ten Digit Screening, Multiple InterLATA CXR Routing Per CXR Requested Per 8XX No | | | OHD | N8FMX | | 4 85 | 2 78 | | | | | | | | |
| | 8XX Access Ten Digit Screening, Change Charge Per Request | | | OHD | N8FAX | | 4 85 | 0 70 | | | | | | | | |
| | 8XX Access Ten Digit Screening Call Handling and Destination Features | | | OHD | N8FDX | | 4 15 | 4 15 | | | | | | | | |
| | 8XX Access Ten Digit Screening w/ 8FL No Delivery, per query | | | OHD | | 0 0006252 | | | | | | | | | | |
| | 8XX Access Ten Digit Screening, w/ POTS No Delivery, per query | | | OHD | | 0 0006252 | | | | | | | | | | |
| LINE INFORMATION DATA BASE ACCESS (LIDB) | | | | | | | | | | | | | | | | |
| | LIDB Common Transport Per Query | | | OQT | | 0 0000203 | | | | | | | | | | |
| | LIDB Validation Per Query | | | OQU | | 0 0136959 | | | | | | | | | | |
| | LIDB Originating Point Code Establishment or Change | | | OQT, OQU | NRBPX | | 55 13 | 55 13 | 55 13 | 55 13 | | | | | | |
| SIGNALING (CCS7) | | | | | | | | | | | | | | | | |
| | CCS7 Signaling Termination, Per STP Port | | | UDB | PT8SX | 135 05 | | | | | | | | | | |
| | CCS7 Signaling Usage, Per TCAP Message | | | UDB | | 0 0000607 | | | | | | | | | | |
| | CCS7 Signaling Connection, Per link (A link) | | | UDB | TPP++ | 17 93 | 43 57 | 43 57 | 18 31 | 18 31 | | | | | | |
| | CCS7 Signaling Connection, Per link (B link) (also known as D link) | | | UDB | TPP++ | 17 93 | 43 57 | 43 57 | 18 31 | 18 31 | | | | | | |
| | CCS7 Signaling Usage, Per ISUP Message | | | UDB | | 0 0000152 | | | | | | | | | | |
| | CCS7 Signaling Usage Surrogate, per link per LATA | | | UDB | STU56 | 694 32 | | | | | | | | | | |
| | CCS7 Signaling Point Code, per Originating Point Code Establishment or Change, per STP affected | | | UDB | CCAPO | | 46 03 | 46 03 | 46 03 | 46 03 | | | | | | |
| E911 SERVICE | | | | | | | | | | | | | | | | |
| | Local Channel - Dedicated - 2-wr Voice Grade - Zone 1 | | | | | 21 94 | 265 84 | 46 97 | 37 63 | 4 00 | | | | | | |
| | Local Channel - Dedicated - 2-wr Voice Grade - Zone 2 | | | | | 29 62 | 265 84 | 46 97 | 37 63 | 4 00 | | | | | | |
| | Local Channel - Dedicated - 2-wr Voice Grade - Zone 3 | | | | | 57 22 | 265 84 | 46 97 | 37 63 | 4 00 | | | | | | |
| | Interoffice Transport - Dedicated - 2-wr Voice Grade Per Mile | | | | | 0 0091 | | | | | | | | | | |
| | Interoffice Transport - Dedicated - 2-wr Voice Grade Per Facility Termination | | | | | 25 32 | 47 35 | 31 78 | 18 31 | 7 03 | | | | | | |
| | Local Channel - Dedicated - DS1 - Zone 1 | | | | | 35 28 | 216 65 | 183 54 | 21 47 | 19 05 | | | | | | |
| | Local Channel - Dedicated - DS1 - Zone 2 | | | | | 47 63 | 216 65 | 183 54 | 21 47 | 19 05 | | | | | | |
| | Local Channel - Dedicated - DS1 - Zone 3 | | | | | 92 01 | 216 65 | 183 54 | 21 47 | 19 05 | | | | | | |
| | Interoffice Transport - Dedicated - DS1 Per Mile | | | | | 0 1856 | | | | | | | | | | |
| | Interoffice Transport - Dedicated - DS1 Per Facility Termination | | | | | 88 44 | 105 54 | 98 47 | 21 47 | 19 05 | | | | | | |
| CALLING NAME (CNAM) SERVICE | | | | | | | | | | | | | | | | |
| | CNAM For DB Owners - Service Establishment | | | OQV | | | 25 35 | 25 35 | 19 01 | 19 01 | | | | | | |
| | CNAM For Non DB Owners - Service Establishment | | | OQV | | | 25 35 | 25 35 | 19 01 | 19 01 | | | | | | |
| | CNAM For DB Owners - Service Provisioning With Point Code Establishment | | | OQV | | | 1,592 00 | 1,177 00 | 352 36 | 259 09 | | | | | | |
| | CNAM For Non DB Owners - Service Provisioning With Point Code Establishment | | | OQV | | | 546 51 | 393 82 | 358 06 | 259 09 | | | | | | |
| | CNAM for DB Owners Per Query | | | OQV | | 0 001024 | | | | | | | | | | |
| | CNAM for Non DB Owners, Per Query | | | OQV | | 0 001024 | | | | | | | | | | |
| LNP Query Service | | | | | | | | | | | | | | | | |
| | LNP Charge Per query | | | OQV | | 0 000852 | | | | | | | | | | |
| | LNP Service Establishment Manual | | | | | | 13 83 | 13 83 | 12 71 | 12 71 | | | | | | |
| | LNP Service Provisioning with Point Code Establishment | | | | | | 655 50 | 334 88 | 297 03 | 218 40 | | | | | | |
| SELECTIVE ROUTING | | | | | | | | | | | | | | | | |
| | Selective Routing Per Unique Line Class Code Per Request Per Switch | | | | | | 93 55 | 93 55 | 12 71 | 12 71 | | | | | | |
| VIRTUAL COLLOCATION | | | | | | | | | | | | | | | | |
| | Virtual Collocation-2 Wire Cross Connects (Loop) for Line Splitting | | | UEPSR UEPSB | VE1LS | 0 0502 | 11 57 | 11 57 | 0 00 | 0 00 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment: 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| PHYSICAL COLLOCATION | | | | | | | | | | | | | | | | |
| | Physical Collocation-2 Wire Cross Connects (Loop) for Line Splitting | | | UEPSR UEPSB | PE1LS | 0 0276 | 8 22 | 7 22 | 5 74 | 4 58 | | | | | | |
| AIN SELECTIVE CARRIER ROUTING | | | | | | | | | | | | | | | | |
| | Regional Service Establishment | | | SRC | SRCEC | | 193,444 00 | | 7 737 00 | | | | | | | |
| | End Office Establishment | | | SRC | SRCEO | | 187 36 | 187 36 | 0 69 | 0 69 | | | | | | |
| | Query NRC, per query | | | SRC | | 0 0031868 | | | | | | | | | | |
| AIN - BELLSOUTH AIN SMS ACCESS SERVICE | | | | | | | | | | | | | | | | |
| | AIN SMS Access Service - Service Establishment Per State, Initial Setup | | | A1N | CAMSE | | 43 56 | 43 56 | 44 93 | 44 93 | | | | | | |
| | 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 Code | | | A1N | CAMAU | | 38 66 | 38 66 | 29 88 | 29 88 | | | | | | |
| | AIN SMS Access Service - Security Card, Per User ID Code, Initial or Replacement | | | 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 Minute | | | | | 0 7809 | | | | | | | | | | |
| | AIN SMS Access Service - Company Performed Session, Per Minute | | | | | 0 4609 | | | | | | | | | | |
| AIN - BELLSOUTH AIN TOOLKIT SERVICE | | | | | | | | | | | | | | | | |
| | AIN Toolkit Service - Service Establishment Charge, Per State Initial Setup | | | CAM | BAPSC | | 43 56 | 43 56 | 44 93 | 44 93 | | | | | | |
| | AIN Toolkit Service - Training Session, Per Customer | | | | BAPVX | | 8,439 00 | 8,439 00 | | | | | | | | |
| | AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Term Attempt | | | | BAPTT | | 8 64 | 8 64 | 10 03 | 10 03 | | | | | | |
| | AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Off-Hook Delay | | | | BAPTD | | 8 64 | 8 64 | 10 03 | 10 03 | | | | | | |
| | AIN Toolkit Service - Trigger Access Charge Per Trigger, Per DN, Off-Hook Immediate | | | | BAPTM | | 8 64 | 8 64 | 10 03 | 10 03 | | | | | | |
| | AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, 10-Digit PODP | | | | BAPTO | | 38 06 | 38 06 | 15 86 | 15 86 | | | | | | |
| | AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, CDP | | | | BAPTC | | 38 06 | 38 06 | 15 86 | 15 86 | | | | | | |
| | AIN Toolkit Service - Trigger Access Charge, Per Trigger Per DN, Feature Code | | | | BAPTF | | 38 06 | 38 06 | 15 86 | 15 86 | | | | | | |
| | AIN Toolkit Service - Query Charge, Per Query | | | | | 0 0535927 | | | | | | | | | | |
| | AIN Toolkit Service - Type 1 Node Charge, Per AIN Toolkit Subscription, Per Node, Per Query | | | | | 0 0063698 | | | | | | | | | | |
| | AIN Toolkit Service - SCP Storage Charge, Per SMS Access Account, Per 100 Kilobytes | | | | | 0 06 | | | | | | | | | | |
| | AIN Toolkit Service - Monthly report - Per AIN Toolkit Service Subscription | | | CAM | BAPMS | 8 34 | 8 64 | 8 64 | 6 08 | 6 08 | | | | | | |
| | AIN Toolkit Service - Special Study - Per AIN Toolkit Service Subscription | | | CAM | BAPLS | 3 73 | 9 56 | 9 56 | | | | | | | | |
| | AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service Subscription | | | CAM | BAPDS | 4 73 | 8 64 | 8 64 | 6 08 | 6 08 | | | | | | |
| | AIN Toolkit Service - Call Event Special Study - Per AIN Toolkit Service Subscription | | | CAM | BAPES | 0 12 | 9 56 | 9 56 | | | | | | | | |
| ENHANCED EXTENDED LINK (EELs) | | | | | | | | | | | | | | | | |
| | NOTE: The monthly recurring and non-recurring charges below will apply and the Switch-As-Is Charge will not apply for UNE combinations provisioned as ' Ordinarily Combined' Network Elements | | | | | | | | | | | | | | | |
| | NOTE: The monthly recurring and the Switch-As-Is Charge and not the non-recurring charges below will apply for UNE combinations provisioned as ' Currently Combined' Network Elements | | | | | | | | | | | | | | | |
| | EXTENTED 2-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT | | | | | | | | | | | | | | | |
| | First 2-Wire VG Loop (SL2) in Combination - Zone 1 | | 1 | UNCVX | UEAL2 | 12 24 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | First 2-Wire VG Loop (SL2) in Combination - Zone 2 | | 2 | UNCVX | UEAL2 | 17 40 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | First 2-Wire VG Loop (SL2) in Combination - Zone 3 | | 3 | UNCVX | UEAL2 | 30 87 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Interoffice Transport - Dedicated - DS1 combination - Per Mile per month | | | UNC1X | 1L5XX | 0 1856 | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment: 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs. Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month | | | UNC1X | U1TF1 | 88 44 | 174 46 | 122 46 | 45 61 | 17 95 | | | | | | |
| | 1/0 Channelization System in combination Per Month | | | UNC1X | MQ1 | 146 77 | 101 42 | 71 62 | | | | | | | | |
| | Voice Grade COCI - Per Month | | | UNCVX | 1D1VG | 1 38 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 1 | | 1 | UNCVX | UEAL2 | 12 24 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 2 | | 2 | UNCVX | UEAL2 | 17 40 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 3 | | 3 | UNCVX | UEAL2 | 30 87 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Voice Grade COCI - Per Month | | | UNCVX | 1D1VG | 1 38 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| | EXTENDED 4-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT | | | | | | | | | | | | | | | |
| | First 4-Wire Analog Voice Grade Loop in Combination - Zone 1 | | 1 | UNCVX | UEAL4 | 18 89 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | First 4-Wire Analog Voice Grade Loop in Combination - Zone 2 | | 2 | UNCVX | UEAL4 | 26 84 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | First 4-Wire Analog Voice Grade Loop in Combination - Zone 3 | | 3 | UNCVX | UEAL4 | 47 62 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month | | | UNC1X | 1L5XX | 0 1856 | | | | | | | | | | |
| | Interoffice Transport - Dedicated - DS1 - Facility Termination Per Month | | | UNC1X | U1TF1 | 88 44 | 174 46 | 122 46 | 45 61 | 17 95 | | | | | | |
| | 1/0 Channel System in combination Per Month | | | UNC1X | MQ1 | 146 77 | 101 42 | 71 62 | | | | | | | | |
| | Voice Grade COCI in combination - per month | | | UNCVX | 1D1VG | 1 38 | 10.07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCVX | UEAL4 | 18 89 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCVX | UEAL4 | 26 84 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCVX | UEAL4 | 47 62 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Additional Voice Grade COCI in combination - per month | | | UNCVX | 1D1VG | 1 38 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| | EXTENDED 4-WIRE 56 KBPS EXTENDED DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT | | | | | | | | | | | | | | | |
| | First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 1 | | 1 | UNCDX | UDL56 | 22 20 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2 | | 2 | UNCDX | UDL56 | 31 56 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 3 | | 3 | UNCDX | UDL56 | 55 99 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month | | | UNC1X | 1L5XX | 0 1856 | | | | | | | | | | |
| | Interoffice Transport - Dedicated - DS1 - combination Facility Termination Per Month | | | UNC1X | U1TF1 | 88 44 | 174 46 | 122 46 | 45 61 | 17 95 | | | | | | |
| | 1/0 Channel System in combination Per Month | | | UNC1X | MQ1 | 146 77 | 101 42 | 71 62 | | | | | | | | |
| | OCU-DP COCI (data) per month (2 4-64kbs) | | | UNCDX | 1D1DD | 2 10 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCDX | UDL56 | 22 20 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCDX | UDL56 | 31 56 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCDX | UDL56 | 55 99 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Additional OCU-DP COCI (data) - in combination per month (2 4-64kbs) | | | UNCDX | 1D1DD | 2 10 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| | EXTENDED 4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment: 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic- 1st | Incremental Charge - Manual Svc Order vs Electronic- Add'l | Incremental Charge - Manual Svc Order vs Electronic- Disc 1st | Incremental Charge - Manual Svc Order vs Electronic- Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1 | | 1 | UNCDX | UDL64 | 22 20 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2 | | 2 | UNCDX | UDL64 | 31 56 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 3 | | 3 | UNCDX | UDL64 | 55 99 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month | | | UNC1X | 1L5XX | 0 1856 | | | | | | | | | | |
| | Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month | | | UNC1X | U1TF1 | 88 44 | 174 46 | 122 46 | 45 61 | 17 95 | | | | | | |
| | 1/0 Channel System in combination Per Month | | | UNC1X | MQ1 | 146 77 | 101 42 | 71 62 | | | | | | | | |
| | OCU-DP COCI (data) - in combination - per month (2 4-64kbs) | | | UNCDX | 1D1DD | 2 10 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCDX | UDL64 | 22 20 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCDX | UDL64 | 31 56 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCDX | UDL64 | 55 99 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Additional OCU-DP COCI (data) - in combination - per month (2 4-64kbs) | | | UNCDX | 1D1DD | 2 10 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| | **EXTENDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | 4-Wire DS1 Digital Loop in Combination - Zone 1 | | 1 | UNC1X | USLXX | 70 74 | 217 75 | 121 62 | 51 44 | 14 45 | | | | | | |
| | 4-Wire DS1 Digital Loop in Combination - Zone 2 | | 2 | UNC1X | USLXX | 100 54 | 217 75 | 121 62 | 51 44 | 14 45 | | | | | | |
| | 4-Wire 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 Mile Per Month | | | UNC1X | 1L5XX | 0 1856 | | | | | | | | | | |
| | Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month | | | UNC1X | U1TF1 | 88 44 | 174 46 | 122 46 | 45 61 | 17 95 | | | | | | |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| | **EXTENDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED DS3 INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | First DS1Loop in Combination - Zone 1 | | 1 | UNC1X | USLXX | 70 74 | 217 75 | 121 62 | 51 44 | 14 45 | | | | | | |
| | First DS1Loop in Combination - Zone 2 | | 2 | UNC1X | USLXX | 100 54 | 217 75 | 121 62 | 51 44 | 14 45 | | | | | | |
| | First DS1Loop in Combination - Zone 3 | | 3 | UNC1X | USLXX | 178 39 | 217 75 | 121 62 | 51 44 | 14 45 | | | | | | |
| | Interoffice Transport - Dedicated - DS3 combination - Per Mile Per Month | | | UNC3X | 1L5XX | 3 87 | | | | | | | | | | |
| | Interoffice Transport - Dedicated - DS3 - Facility Termination per month | | | UNC3X | U1TF3 | 1,071 00 | 314 45 | 130 88 | 38 60 | 18 23 | | | | | | |
| | 3/1Channel System in combination per month | | | UNC3X | MQ3 | 211 19 | 199 28 | 118 64 | 40 34 | 39 07 | | | | | | |
| | DS1 COCI in combination per month | | | UNC1X | UC1D1 | 13 76 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 1 | | 1 | UNC1X | USLXX | 70 74 | 217 75 | 121 62 | 51 44 | 14 45 | | | | | | |
| | Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 2 | | 2 | UNC1X | USLXX | 100 54 | 217 75 | 121 62 | 51 44 | 14 45 | | | | | | |
| | Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 3 | | 3 | UNC1X | USLXX | 178 39 | 217 75 | 121 62 | 51 44 | 14 45 | | | | | | |
| | Additional DS1 COCI in combination per month | | | UNC1X | UC1D1 | 13 76 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC3X | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| | **EXTENDED 2-WIRE VOICE GRADE EXTENDED LOOP/ 2 WIRE VOICE GRADE INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | 2-WireVG Loop in combination - Zone 1 | | 1 | UNCVX | UEAL2 | 12 24 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | 2-WireVG Loop in combination - Zone 2 | | 2 | UNCVX | UEAL2 | 17 40 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | 2-WireVG Loop in combination - Zone 3 | | 3 | UNCVX | UEAL2 | 30 87 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Interoffice Transport - 2-wire VG - Dedicated- Per Mile Per Month | | | UNCVX | 1L5XX | 0 0091 | | | | | | | | | | |
| | Interoffice Transport - 2-wire VG - Dedicated - Facility Termination per month | | | UNCVX | U1TV2 | 25 32 | 94 70 | 52 59 | 50 49 | 21 53 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment 1 | | Table 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNCVX | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| | **EXTENDED 4-WIRE VOICE GRADE EXTENDED LOOP/ 4 WIRE VOICE GRADE INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | 4-WireVG Loop in combination - Zone 1 | | 1 | UNCVX | UEAL4 | 18 89 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | 4-WireVG Loop in combination - Zone 2 | | 2 | UNCVX | UEAL4 | 26 84 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | 4-WireVG Loop in combination - Zone 3 | | 3 | UNCVX | UEAL4 | 47 62 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Interoffice Transport - 4-wire VG - Dedicated - Per Mile Per Month | | | UNCVX | 1L5XX | 0 0091 | | | | | | | | | | |
| | Interoffice Transport - 4-wire VG - Dedicated - Facility Termination per month | | | UNCVX | U1TV4 | 22 58 | 94 70 | 52 59 | 50 49 | 21 53 | | | | | | |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNCVX | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| | **EXTENDED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3 INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | DS3 Local Loop in combination - per mile per month | | | UNC3X | 1L5ND | 10 92 | | | | | | | | | | |
| | DS3 Local Loop in combination - Facility Termination per month | | | UNC3X | UE3PX | 386 86 | 249 97 | 162 05 | 67 10 | 26 82 | | | | | | |
| | Interoffice Transport - Dedicated - DS3 - Per Mile per month | | | UNC3X | 1L5XX | 3 87 | | | | | | | | | | |
| | Interoffice Transport - Dedicated - DS3 combination - Facility Termination per month | | | UNC3X | U1TF3 | 1,071 00 | 314 45 | 130 88 | 38 60 | 18 23 | | | | | | |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC3X | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| | **EXTENDED STS-1 DIGITAL EXTENDED LOOP WITH DEDICATED STS-1 INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | STS-1 Local Loop in combination - per mile per month | | | UNCSX | 1L5ND | 10 92 | | | | | | | | | | |
| | STS-1 Local Loop in combination - Facility Termination per month | | | UNCSX | UDLS1 | 426 60 | 249 97 | 162 05 | 67 10 | 26 82 | | | | | | |
| | Interoffice Transport - Dedicated - STS-1 combination - per mile per month | | | UNCSX | 1L5XX | 3 87 | | | | | | | | | | |
| | Interoffice Transport - Dedicated - STS-1 combination - Facility Termination per month | | | UNCSX | U1TFS | 1,056 00 | 314 45 | 130 88 | 38 60 | 18 23 | | | | | | |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNCSX | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| | **EXTENDED 2-WIRE ISDN EXTENDED LOOP WITH DS1 INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | First 2-Wire ISDN Loop in Combination - Zone 1 | | 1 | UNCNX | U1L2X | 19 28 | 127 59 | 60 60 | 42 79 | 2 81 | | | | | | |
| | First 2-Wire ISDN Loop in Combination - Zone 2 | | 2 | UNCNX | U1L2X | 27 40 | 127 59 | 60 60 | 42 79 | 2 81 | | | | | | |
| | First 2-Wire ISDN Loop in Combination - Zone 3 | | 3 | UNCNX | U1L2X | 48 62 | 127 59 | 60 60 | 42 79 | 2 81 | | | | | | |
| | Interoffice Transport - Dedicated - DS1 combination - per mile per month | | | UNC1X | 1L5XX | 0 1856 | | | | | | | | | | |
| | Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month | | | UNC1X | U1TF1 | 88 44 | 174 46 | 122 46 | 45 61 | 17 95 | | | | | | |
| | 1/0 Channel System in combination - per month | | | UNC1X | MQ1 | 146 77 | 101 42 | 71 62 | | | | | | | | |
| | 2-wire ISDN COCI (BRITE) - in combination - per month | | | UNCNX | UC1CA | 3 66 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 1 | | 1 | UNCNX | U1L2X | 19 28 | 127 59 | 60 60 | 42 79 | 2 81 | | | | | | |
| | Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 2 | | 2 | UNCNX | U1L2X | 27 40 | 127 59 | 60 60 | 42 79 | 2 81 | | | | | | |
| | Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 3 | | 3 | UNCNX | U1L2X | 48 62 | 127 59 | 60 60 | 42 79 | 2 81 | | | | | | |
| | Additional 2-wire ISDN COCI (BRITE) - in combination- per month | | | UNCNX | UC1CA | 3 66 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 8 98 | 8 98 | 8,98 | 8 98 | | | | | | |
| | **EXTENDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED STS-1 INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | First DS1 Loop Combination - Zone 1 | | 1 | UNC1X | USLXX | 70 74 | 217 75 | 121 62 | 51 44 | 14 45 | | | | | | |
| | First DS1 Loop Combination - Zone 2 | | 2 | UNC1X | USLXX | 100 54 | 217 75 | 121 62 | 51 44 | 14 45 | | | | | | |
| | First DS1 Loop Combination - Zone 3 | | 3 | UNC1X | USLXX | 178 39 | 217 75 | 121 62 | 51 44 | 14 45 | | | | | | |
| | Interoffice Transport - Dedicated - STS-1 combination - Per Mile Per Month | | | UNCSX | 1L5XX | 3 87 | | | | | | | | | | |
| | Interoffice Transport - Dedicated - STS-1 combination - Facility Termination per month | | | UNCSX | U1TFS | 1,056 00 | 314 45 | 130 88 | 38 60 | 18 23 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | 3/1 Channel System in combination per month | | | UNCSX | MQ3 | 211 19 | 199 28 | 118 64 | 40 34 | 39 07 | | | | | | |
| | DS1 COCI in combination per month | | | UNC1X | UC1D1 | 13 76 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Additional DS1Loop in the same STS-1 Interoffice Transport Combination - Zone 1 | | 1 | UNC1X | USLXX | 70 74 | 217 75 | 121 62 | 51 44 | 14 45 | | | | | | |
| | Additional DS1Loop in the same STS-1 Interoffice Transport Combination - Zone 2 | | 2 | UNC1X | USLXX | 100 54 | 217 75 | 121 62 | 51 44 | 14 45 | | | | | | |
| | Additional DS1Loop in the same STS-1 Interoffice Transport Combination - Zone 3 | | 3 | UNC1X | USLXX | 178 39 | 217 75 | 121 62 | 51 44 | 14 45 | | | | | | |
| | DS1 COCI in combination per month | | | UNC1X | UC1D1 | 13 76 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNCSX | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| | **EXTENDED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KBPS INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | 4-wire 56 kbps Local Loop in combination - Zone 1 | | 1 | UNCDX | UDL56 | 22 20 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | 4-wire 56 kbps Local Loop in combination - Zone 2 | | 2 | UNCDX | UDL56 | 31 56 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | 4-wire 56 kbps Local Loop in combination - Zone 3 | | 3 | UNCDX | UDL56 | 55 99 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Interoffice Transport - Dedicated - 4-wire 56 kbps combination - Per Mile per month | | | UNCDX | 1L5XX | 0 0091 | | | | | | | | | | |
| | Interoffice Transport - Dedicated - 4-wire 56 kbps combination - Facility Termination per month | | | UNCDX | U1TD5 | 18 44 | 94 70 | 52 59 | 50 49 | 21 53 | | | | | | |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNCDX | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| | **EXTENDED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH 64 KBPS INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | 4-wire 64 kbps Local Loop in Combination - Zone 1 | | 1 | UNCDX | UDL64 | 22 20 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | 4-wire 64 kbps Local Loop in Combination - Zone 2 | | 2 | UNCDX | UDL64 | 31 56 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | 4-wire 64 kbps Local Loop in Combination - Zone 3 | | 3 | UNCDX | UDL64 | 55 99 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Interoffice Transport - Dedicated - 4-wire 64 kbps combination - Per Mile per month | | | UNCDX | 1L5XX | 0 0091 | | | | | | | | | | |
| | Interoffice Transport - Dedicated - 4-wire 64 kbps combination - Facility Termination per month | | | UNCDX | U1TD6 | 18 44 | 94 70 | 52 59 | 50 49 | 21 53 | | | | | | |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNCDX | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| | **EXTENDED 2-WIRE VOICE GRADE LOOP WITH DS1 INTEROFFICE TRANSPORT w/ 3/1 MUX** | | | | | | | | | | | | | | | |
| | First 2-wire VG Loop (SL2) in Combination - Zone 1 | | 1 | UNCVX | UEAL2 | 12 24 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | First 2-wire VG Loop (SL2) in Combination - Zone 2 | | 2 | UNCVX | UEAL2 | 17 40 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | First 2-wire VG Loop (SL2) in Combination - Zone 3 | | 3 | UNCVX | UEAL2 | 30 87 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | First Interoffice Transport - Dedicated - DS1 combination - Per Mile | | | UNC1X | 1L5XX | 0 1856 | | | | | | | | | | |
| | First Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month | | | UNC1X | U1TF1 | 88 44 | 174 46 | 122 46 | 45 61 | 17 95 | | | | | | |
| | Per each DS1 Channelization System Per Month | | | UNC1X | MQ1 | 146 77 | 101 42 | 71 62 | | | | | | | | |
| | Per each Voice Grade COCI - Per Month per month | | | UNCVX | 1D1VG | 1 38 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | 3/1 Channel System in combination per month | | | UNC3X | MQ3 | 211 19 | 199 28 | 118 64 | 40 34 | 39 07 | | | | | | |
| | Per each DS1 COCI in combination per month | | | UNC1X | UC1D1 | 13 76 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Each Additional 2-Wire VG Loop(SL 2) in the same DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCVX | UEAL2 | 12 24 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Each Additional 2-Wire VG Loop(SL2) in the same DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCVX | UEAL2 | 17 40 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Each Additional 2-Wire VG Loop(SL2) in the same DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCVX | UEAL2 | 30 87 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Each Additional Voice Grade COCI in combination - per month | | | UNCVX | 1D1VG | 1 38 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month | | | UNC1X | 1L5XX | 0 1856 | | | | | | | | | | |
| | Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month | | | UNC1X | U1TF1 | 88 44 | 174 46 | 122 46 | 45 61 | 17 95 | | | | | | |
| | Each Additional DS1 COCI combination per month | | | UNC1X | UC1D1 | 13 76 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| | **EXTENDED 4-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT w/ 3/1 MUX** | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | | Attachment: 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | | First 4-Wire Analog Voice Grade Local Loop in Combination - Zone 1 | | 1 | UNCVX | UEAL4 | 18 89 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | | First 4-Wire Analog Voice Grade Local Loop in Combination - Zone 2 | | 2 | UNCVX | UEAL4 | 26 84 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | | First 4-Wire Analog Voice Grade Local Loop in Combination - Zone 3 | | 3 | UNCVX | UEAL4 | 47 62 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | | First Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month | | | UNC1X | 1L5XX | 0 1856 | | | | | | | | | | |
| | | First Interoffice Transport - Dedicated - DS1 - Facility Termination Per Month | | | UNC1X | U1TF1 | 88 44 | 174 46 | 122 46 | 45 61 | 17 95 | | | | | | |
| | | Per each 1/0 Channel System in combination Per Month | | | UNC1X | MQ1 | 146 77 | 101 42 | 71 62 | | | | | | | | |
| | | Per each Voice Grade COCI in combination - per month | | | UNCVX | 1D1VG | 1 38 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | | 3/1 Channel System in combination per month | | | UNC3X | MQ3 | 211 19 | 199 28 | 118 64 | 40 34 | 39 07 | | | | | | |
| | | Per each DS1 COCI in combination per month | | | UNC1X | UC1D1 | 13 76 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | | Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCVX | UEAL4 | 18 89 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | | Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCVX | UEAL4 | 26 84 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | | Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCVX | UEAL4 | 47 62 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | | Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month | | | UNC1X | 1L5XX | 0 1856 | | | | | | | | | | |
| | | Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month | | | UNC1X | U1TF1 | 88 44 | 174 46 | 122 46 | 45 61 | 17 95 | | | | | | |
| | | Additional Voice Grade COCI - in combination - per month | | | UNCVX | 1D1VG | 1 38 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| | EXTENDED 4-WIRE 56 KBPS DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT w/ 3/1 MUX | | | | | | | | | | | | | | | | |
| | | First 4-Wire 56Kbps Digital Grade Local Loop in Combination - Zone 1 | | 1 | UNCDX | UDL56 | 22 20 | 174 46 | 122 46 | 42 79 | 2 81 | | | | | | |
| | | First 4-Wire 56Kbps Digital Grade Local Loop in Combination - Zone 2 | | 2 | UNCDX | UDL56 | 31 56 | 174 46 | 122 46 | 42 79 | 2 81 | | | | | | |
| | | First 4-Wire 56Kbps Digital Grade Local Loop in Combination - Zone 3 | | 3 | UNCDX | UDL56 | 55 99 | 174 46 | 122 46 | 42 79 | 2 81 | | | | | | |
| | | First Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month | | | UNC1X | 1L5XX | 0 1856 | | | | | | | | | | |
| | | First Interoffice Transport - Dedicated - DS1 - combination Facility Termination Per Month | | | UNC1X | U1TF1 | 88 44 | 174 46 | 122 46 | 45 61 | 17 95 | | | | | | |
| | | Per each 1/0 Channel System in combination Per Month | | | UNC1X | MQ1 | 146 77 | 101 42 | 71 62 | | | | | | | | |
| | | Per each OCU-DP COCI (data) COCI per month (2 4-64kbs) | | | UNCDX | 1D1DD | 2 10 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | | 3/1 Channel System in combination per month | | | UNC3X | MQ3 | 211 19 | 199 28 | 118 64 | 40 34 | 39 07 | | | | | | |
| | | Per each DS1 COCI in combination per month | | | UNC1X | UC1D1 | 13 76 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | | Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCDX | UDL56 | 22 20 | 174 46 | 122 46 | 42 79 | 2 81 | | | | | | |
| | | Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCDX | UDL56 | 31 56 | 174 46 | 122 46 | 42 79 | 2 81 | | | | | | |
| | | Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCDX | UDL56 | 55 99 | 174 46 | 122 46 | 42 79 | 2 81 | | | | | | |
| | | OCU-DP COCI (data) COCI in combination per month (2 4-64kbs) | | | UNCDX | 1D1DD | 2 10 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | | Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month | | | UNC1X | 1L5XX | 0 1856 | | | | | | | | | | |
| | | Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month | | | UNC1X | U1TF1 | 88 44 | 174 46 | 122 46 | 45 61 | 17 95 | | | | | | |
| | | Each Additional DS1 COCI in the same 3/1 channel system combination per month | | | UNC1X | UC1D1 | 13 76 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| | EXTENDED 4-WIRE 64 KBPS DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT w/ 3/1 MUX | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment: 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCDX | UDL64 | 22 20 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCDX | UDL64 | 31 56 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCDX | UDL64 | 55 99 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | First Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month | | | UNC1X | 1L5XX | 0 1856 | | | | | | | | | | |
| | First Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month | | | UNC1X | U1TF1 | 88 44 | 174 46 | 122 46 | 45 61 | 17 95 | | | | | | |
| | Per each Channel System 1/0 in combination Per Month | | | UNC1X | MQ1 | 146 77 | 101 42 | 71 62 | | | | | | | | |
| | Per each OCU-DP COCI (data) in combination - per month (2 4-64kbs) | | | UNCDX | 1D1DD | 2 10 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | 3/1 Channel System in combination per month | | | UNC3X | MQ3 | 211 19 | 199 28 | 118 64 | 40 34 | 39 07 | | | | | | |
| | Per each DS1 COCI in combination per month | | | UNC1X | UC1D1 | 13 76 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCDX | UDL64 | 22 20 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCDX | UDL64 | 31 56 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCDX | UDL64 | 55 99 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | Additional OCU-DP COCI (data) - DS1 to DS0 Channel System combination - per month (2 4-64kbs) | | | UNCDX | 1D1DD | 2 10 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month | | | UNC1X | 1L5XX | 0 1856 | | | | | | | | | | |
| | Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month | | | UNC1X | U1TF1 | 88 44 | 174 46 | 122 46 | 45 61 | 17 95 | | | | | | |
| | Each Additional DS1 COCI in the same 3/1 channel system combination per month | | | UNC1X | UC1D1 | 13 76 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| | **EXTENDED 2-WIRE ISDN LOOP WITH DS1 INTEROFFICE TRANSPORT w/ 3/1 MUX** | | | | | | | | | | | | | | | |
| | First 2-Wire ISDN Loop in a DS1 Interoffice Combination Transport - Zone 1 | | 1 | UNCNX | U1L2X | 19 28 | 127 59 | 60 60 | 42 79 | 2 81 | | | | | | |
| | First 2-Wire ISDN Loop in a DS1 Interoffice Combination Transport - Zone 2 | | 2 | UNCNX | U1L2X | 27 40 | 127 59 | 60 60 | 42 79 | 2 81 | | | | | | |
| | First 2-Wire ISDN Loop in a DS1 Interoffice Combination Transport - Zone 3 | | 3 | UNCNX | U1L2X | 48 62 | 127 59 | 60 60 | 42 79 | 2 81 | | | | | | |
| | First Interoffice Transport - Dedicated - DS1 combination - Per Mile per month | | | UNC1X | 1L5XX | 0 1856 | | | | | | | | | | |
| | First Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month | | | UNC1X | U1TF1 | 88 44 | 174 46 | 122 46 | 45 61 | 17 95 | | | | | | |
| | Per each Channel System 1/0 in combination - per month | | | UNC1X | MQ1 | 146 77 | 101 42 | 71 62 | | | | | | | | |
| | Per each 2-wire ISDN COCI (BRITE) in combination - per month | | | UNCNX | UC1CA | 3 66 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | 3/1 Channel System in combination per month | | | UNC3X | MQ3 | 211 19 | 199 28 | 118 64 | 40 34 | 39 07 | | | | | | |
| | Per each DS1 COCI in combination per month | | | UNC1X | UC1D1 | 13 76 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 1 | | 1 | UNCNX | U1L2X | 19 28 | 127 59 | 60 60 | 42 79 | 2 81 | | | | | | |
| | Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 2 | | 2 | UNCNX | U1L2X | 27 40 | 127 59 | 60 60 | 42 79 | 2 81 | | | | | | |
| | Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 3 | | 3 | UNCNX | U1L2X | 48 62 | 127 59 | 60 60 | 42 79 | 2 81 | | | | | | |
| | Additional 2-wire ISDN COCI (BRITE) in same 1/0 channel system combination- per month | | | UNCNX | UC1CA | 3 66 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month | | | UNC1X | 1L5XX | 0 1856 | | | | | | | | | | |
| | Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month | | | UNC1X | U1TF1 | 88 44 | 174 46 | 122 46 | 45 61 | 17 95 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment 1 | | Table 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | Each Additional DS1 COCI in the same 3/1 channel system combination per month | | | UNC1X | UC1D1 | 13 76 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| **EXTENDED 4-WIRE DS1 LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT w/ 3/1 MUX** | | | | | | | | | | | | | | | | |
| | First 4-wire DS1 Digital Local Loop in Combination - Zone 1 | | 1 | UNC1X | USLXX | 70 74 | 217 75 | 121 62 | 51 44 | 14 45 | | | | | | |
| | First 4-wire DS1 Digital Local Loop in Combination - Zone 2 | | 2 | UNC1X | USLXX | 100 54 | 217 75 | 121 62 | 51 44 | 14 45 | | | | | | |
| | First 4-wire DS1 Digital Local Loop in Combination - Zone 3 | | 3 | UNC1X | USLXX | 178 39 | 217 75 | 121 62 | 51 44 | 14 45 | | | | | | |
| | First Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month | | | UNC1X | 1L5XX | 0 1856 | | | | | | | | | | |
| | First Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month | | | UNC1X | U1TF1 | 88 44 | 174 46 | 122 46 | 45 61 | 17 95 | | | | | | |
| | 3/1 Channel System in combination per month | | | UNC3X | MQ3 | 211 19 | 199 28 | 118 64 | 40 34 | 39 07 | | | | | | |
| | Per each DS1 COCI combination per month | | | UNC1X | UC1D1 | 13 76 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month | | | UNC1X | 1L5XX | 0 1856 | | | | | | | | | | |
| | Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month | | | UNC1X | U1TF1 | 88 44 | 174 46 | 122 46 | 45 61 | 17 95 | | | | | | |
| | Each Additional DS1 COCI in the same 3/1 channel system combination per month | | | UNC1X | UC1D1 | 13 76 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Additional 4-Wire DS1 Digital Local Loop in Combination - Zone 1 | | 1 | UNC1X | USLXX | 70 74 | 217 75 | 121 62 | 51 44 | 14 45 | | | | | | |
| | Additional 4-Wire DS1 Digital Local Loop in Combination - Zone 2 | | 2 | UNC1X | USLXX | 100 54 | 217 75 | 121 62 | 51 44 | 14 45 | | | | | | |
| | Additional 4-Wire DS1 Digital Local Loop in Combination - Zone 3 | | 3 | UNC1X | USLXX | 178 39 | 217 75 | 121 62 | 51 44 | 14 45 | | | | | | |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| **EXTENDED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH DS0 INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | | |
| | First 4-wire 56 kbps Local Loop in combination - Zone 1 | | 1 | UNCDX | UDL56 | 22 20 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | First 4-wire 56 kbps Local Loop in combination - Zone 2 | | 2 | UNCDX | UDL56 | 31 56 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | First 4-wire 56 kbps Local Loop in combination - Zone 3 | | 3 | UNCDX | UDL56 | 55 99 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | First 4-wiree 56 kbps Interoffice Transport - Dedicated - Per Mile per month | | | UNCDX | 1L5XX | 0 0091 | | | | | | | | | | |
| | First 4-wire 56 kbps Interoffice Transport - Dedicated - Facility Termination per month | | | UNCDX | U1TD5 | 18 44 | 94 70 | 52 59 | 50 49 | 21 53 | | | | | | |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNCDX | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| **EXTENDED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH DS0 INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | | |
| | First 4-wire 64 kbps Local Loop in combination - Zone 1 | | 1 | UNCDX | UDL64 | 22 20 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | First 4-wire 64 kbps Local Loop in combination - Zone 2 | | 2 | UNCDX | UDL64 | 31 56 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | First 4-wire 64 kbps Local Loop in combination - Zone 3 | | 3 | UNCDX | UDL64 | 55 99 | 127 59 | 60 54 | 42 79 | 2 81 | | | | | | |
| | First I4-wire 65 kbps Interoffice Transport - Dedicated - Per Mile per month | | | UNCDX | 1L5XX | 0 0091 | | | | | | | | | | |
| | First 4-wire 64 kbps Interoffice Transport - Dedicated - Facility Termination per month | | | UNCDX | U1TD6 | 18 44 | 94 70 | 52 59 | 50 49 | 21 53 | | | | | | |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNCDX | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| **ADDITIONAL NETWORK ELEMENTS** | | | | | | | | | | | | | | | | |
| | **When used as a part of a currently combined facility, the non-recurrng charges do not apply, but a Switch As Is charge does apply** | | | | | | | | | | | | | | | |
| | **When used as ordinarily combined network elements in All States, the non-recurring charges apply and the Switch As Is Charge does not** | | | | | | | | | | | | | | | |
| | **Nonrecurring Currently Combined Network Elements "Switch As Is" Charge (One applies to each combination)** | | | | | | | | | | | | | | | |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - 2 wire/4-Wire VG | | | UNCVX | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - 56/64 kbps | | | UNCDX | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - DS1 | | | UNC1X | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - DS3 | | | UNC3X | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - STS1 | | | UNCSX | UNCCC | | 8 98 | 8 98 | 8 98 | 8 98 | | | | | | |
| | **Optional Features & Functions:** | | | | | | | | | | | | | | | |
| | Clear Channel Capability Extended Frame Option - per DS1 | I | | U1TD1, ULDD1,UNC1X | CCOEF | | 0I | 0I | 0I | 0I | | | | | | |
| | Clear Channel Capability Super FrameOption - per DS1 | I | | U1TD1 ULDD1,UNC1X | CCOSF | | 0I | 0I | 0I | 0I | | | | | | |
| | Clear Channel Capability (SF/ESF) Option - Subsequent Activity - per DS1 | I | | ULDD1, U1TD1, UNC1X, USL | NRCCC | | 184 92S | 23 82S | 2 07S | 0 8S | | | | | | |
| | C-bit Panty Option - Subsequent Activity - per DS3 | I | | U1TD3, ULDD3, UE3, UNC3X | NRCC3 | | 219 09S | 7 67S | 0 773S | 0S | | | | | | |
| | **MULTIPLEXERS** | | | | | | | | | | | | | | | |
| | DS1 to DS0 Channel System per month | | | UNC1X | MQ1 | 146 77 | 101 42 | 71 62 | | | | | | | | |
| | OCU-DP COCI (data) - DS1 to DS0 Channel System - per month (2 4-64kbs) used for a Local Loop | | | UDL | 1D1DD | 2 10 | 10 07 | 7 08 | | | | | | | | |
| | OCU-DP COCI (data) - DS1 to DS0 Channel System - per month (2 4-64kbs) used for connection to a channelized DS1 Local Channel in the same SWC as collocation | | | U1TUD | 1D1DD | 2 10 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | 2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per month for a Local Loop | | | UDN | UC1CA | 3 66 | 10 07 | 7 08 | | | | | | | | |
| | 2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per month used for connection to a channelized DS1 Local Channel in the same SWC as collocation | | | U1TUB | UC1CA | 3 66 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | Voice Grade COCI - DS1 to DS0 Channel System - per month used for a Local Loop | | | UEA | 1D1VG | 1 38 | 10 07 | 7 08 | | | | | | | | |
| | Voice Grade COCI - DS1 to DS0 Channel System - per month used for connection 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 month | | | UNC3X | MQ3 | 211 19 | 199 28 | 118 64 | 40 34 | 39 07 | | | | | | |
| | STS-1 to DS1 Channel System per month | | | UNXCS | MQ3 | 211 19 | 199 28 | 118 64 | 40 34 | 39 07 | | | | | | |
| | DS1 COCI used with Loop per month | | | USL | UC1D1 | 13 76 | 10 07 | 7 08 | | | | | | | | |
| | DS1 COCI (used for connection to a channelized DS1 Local Channel in the same SWC as collocation) per month | | | U1TUA | UC1D1 | 13 76 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | DS1 COCI used with Interoffice Channel per month | | | U1TD1 | UC1D1 | 13 76 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| | DS3 Interface Unit (DS1 COCI) used with Local Channel per month | | | ULDD1 | UC1D1 | 13 76 | 10 07 | 7 08 | 0 00 | 0 00 | | | | | | |
| **UNBUNDLED LOCAL EXCHANGE SWITCHING(PORTS)** | | | | | | | | | | | | | | | | |
| | **Exchange Ports** | | | | | | | | | | | | | | | |
| | **NOTE: Although the Port Rate includes all available features in GA, KY, LA & TN, the desired features will need to be ordered using retail USOCs** | | | | | | | | | | | | | | | |
| | **2-WIRE VOICE GRADE LINE PORT RATES (RES)** | | | | | | | | | | | | | | | |
| | Exchange Ports - 2-Wire Analog Line Port- Res | | | UEPSR | UEPRL | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |
| | Exchange Ports - 2-Wire Analog Line Port with Caller ID - Res | | | UEPSR | UEPRC | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |
| | Exchange Ports - 2-Wire Analog Line Port outgoing only - Res | | | UEPSR | UEPRO | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |
| | Exchange Ports - 2-Wire VG unbundled Florida area calling with Caller ID - Res | | | UEPSR | UEPAF | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |
| | Exchange Ports - 2-Wire VG unbundled Florida Residence Area Calling Plan without Caller ID capability | | | UEPSR | UEPA9 | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |
| | Exchange Ports - 2-Wire VG unbundled Florida extended dialing port for use with CREX7 and Caller ID | | | UEPSR | UEPA1 | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |
| | Exchange Ports - 2-Wire VG unbundled Florida extended dialing port for use with CREX7, without Caller ID capability | | | UEPSR | UEPA8 | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |
| | Exchange Ports - 2-Wire VG unbundled res, low usage line port with Caller ID (LUM) | | | UEPSR | UEPAP | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |
| | 2-Wire voice unbundled Low Usage Line Port without Caller ID Capability | | | UEPSR | UEPRT | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment: 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | Subsequent Activity | | | UEPSR | USASC | 0 00 | 0 00 | 0 00 | | | | | | | | |
| FEATURES | | | | | | | | | | | | | | | | |
| | All Available Vertical Features | | | UEPSR | UEPVF | 2 26 | 0 00 | 0 00 | | | | | | | | |
| 2-WIRE VOICE GRADE LINE PORT RATES (BUS) | | | | | | | | | | | | | | | | |
| | Exchange Ports - 2-Wire Analog Line Port without Caller ID - Bus | | | UEPSB | UEPBL | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |
| | Exchange Ports - 2-Wire VG unbundled Line Port with unbundled port with Caller+E484 ID - Bus | | | UEPSB | UEPBC | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |
| | Exchange Ports - 2-Wire Analog Line Port outgoing only - Bus | | | UEPSB | UEPBO | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |
| | Exhange Ports - 2-Wire VG unbundled incoming only port with Caller ID - Bus | | | UEPSB | UEPB1 | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |
| | 2-Wire voice unbundled Incoming Only Port without Caller ID Capability | | | UEPSB | UEPBE | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |
| | Subsequent Activity | | | UEPSB | USASC | 0 00 | 0 00 | 0 00 | | | | | | | | |
| FEATURES | | | | | | | | | | | | | | | | |
| | All Available Vertical Features | | | UEPSB | UEPVF | 2 26 | 0 00 | 0 00 | | | | | | | | |
| EXCHANGE PORT RATES (DID & PBX) | | | | | | | | | | | | | | | | |
| | 2-Wire VG Unbundled 2-Way PBX Trunk - Res | | | UEPSE | UEPRD | 1 40 | 39 06 | 18 18 | 12 35 | 0 7187 | | | | | | |
| | 2-Wire VG Line Side Unbundled 2-Way PBX Trunk - Bus | | | UEPSP | UEPPC | 1 40 | 39 06 | 18 18 | 12 35 | 0 7187 | | | | | | |
| | 2-Wire VG Line Side Unbundled Outward PBX Trunk - Bus | | | UEPSP | UEPPO | 1 40 | 39 06 | 18 18 | 12 35 | 0 7187 | | | | | | |
| | 2-Wire VG Line Side Unbundled Incoming PBX Trunk - Bus | | | UEPSP | UEPP1 | 1 40 | 39 06 | 18 18 | 12 35 | 0 7187 | | | | | | |
| | 2-Wire Analog Long Distance Terminal PBX Trunk - Bus | | | UEPSP | UEPLD | 1 40 | 39 06 | 18 18 | 12 35 | 0 7187 | | | | | | |
| | 2-Wire Voice Unbundled PBX LD Terminal Ports | | | UEPSP | UEPLD | 1 40 | 39 06 | 18 18 | 12 35 | 0 7187 | | | | | | |
| | 2-Wire Vice Unburdled 2-Way PBX Usage Port | | | UEPSP | UEPXA | 1 40 | 39 06 | 18 18 | 12 35 | 0 7187 | | | | | | |
| | 2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports | | | UEPSP | UEPXB | 1 40 | 39 06 | 18 18 | 12 35 | 0 7187 | | | | | | |
| | 2-Wire Voice Unbundled PBX LD DDD Terminals Port | | | UEPSP | UEPXC | 1 40 | 39 06 | 18 18 | 12 35 | 0 7187 | | | | | | |
| | 2-Wire Voice Unbundled PBX LD Terminal Switchboard Port | | | UEPSP | UEPXD | 1 40 | 39 06 | 18 18 | 12 35 | 0 7187 | | | | | | |
| | 2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD Capable Port | | | UEPSP | UEPXE | 1 40 | 39 06 | 18 18 | 12 35 | 0 7187 | | | | | | |
| | 2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling Port | | | UEPSP | UEPXL | 1 40 | 39 06 | 18 18 | 12 35 | 0 7187 | | | | | | |
| | 2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port | | | UEPSP | UEPXM | 1 40 | 39 06 | 18 18 | 12 35 | 0 7187 | | | | | | |
| | 2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital Discount Room Calling Port | | | UEPSP | UEPXO | 1 40 | 39 06 | 18 18 | 12 35 | 0 7187 | | | | | | |
| | 2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port | | | UEPSP | UEPXS | 1 40 | 39 06 | 18 18 | 12 35 | 0 7187 | | | | | | |
| | Subsequent Activity | | | UEPSP | USASC | 0 00 | 0 00 | 0 00 | | | | | | | | |
| FEATURES | | | | | | | | | | | | | | | | |
| | All Available Vertical Features | | | UEPSP UEPSE | UEPVF | 2 26 | 0 00 | 0 00 | | | | | | | | |
| EXCHANGE PORT RATES (COIN) | | | | | | | | | | | | | | | | |
| | Exchange Ports - Coin Port | | | | | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |
| NOTE: Transmission/usage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission by B-Channels associated with 2-wire ISDN ports | | | | | | | | | | | | | | | | |
| NOTE Access to B Channel or D Channel Packet capabilities will be available only through BFR/New Business Request Process. Rates for the packet capabilities will be determined via the Bona Fide Request/New Business Request Process | | | | | | | | | | | | | | | | |
| UNBUNDLED LOCAL EXCHANGE SWITCHING(PORTS) | | | | | | | | | | | | | | | | |
| EXCHANGE PORT RATES | | | | | | | | | | | | | | | | |
| The DS1 Port rates below for 4-Wire DDITS Trunk Port and 4-Wire ISDN Port in this rate exhibit apply to the embedded base in place as of 10/2/03 until 4/1/04 After 4/1/04 these rates shall revert to tariff rates or a separate agreement | | | | | | | | | | | | | | | | |
| Requests for 4-Wire DDITS Trunk Ports with 4-Wire ISDN DS1 Ports after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion | | | | | | | | | | | | | | | | |
| | Exchange Ports - 2-Wire DID Port | | | UEPEX | UEPP2 | 8 73 | 78 41 | 15 82 | 41 94 | 4 26 | | | | | | |
| | Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID capability | | | UEPOD | UEPDD | 54 95 | 151 11 | 77 75 | 48 81 | 3 10 | | | | | | |
| | Exchange Ports - 2-Wire ISDN Port (See Notes below ) | | | UEPTX, UEPSX | U1PMA | 8 83 | 46 83 | 50 68 | 27 64 | 11 93 | | | | | | |
| | All Features Offered | | | UEPTX, UEPSX | UEPVF | 2 26 | 0 00 | 0 00 | | | | | | | | |
| | Exchange Ports - 2-Wire ISDN Port -- Channel Profiles | | | UEPTX, UEPSX | U1UMA | 0 00 | 0 00 | 0 00 | | | | | | | | |
| NOTE: Access to B Channel or D Channel Packet capabilities will be available only through BFR/New Business Request Process Rates for the packet capabilities will be determined via the Bona Fide Request/New Business Request Process | | | | | | | | | | | | | | | | |
| NOTE Access to B Channel or D Channel Packet capabilities will be available only through BFR/New Business Request Process Rates for the packet capabilities will be determined via the Bona Fide Request/New Business Request Process | | | | | | | | | | | | | | | | |
| EXCHANGE PORT RATES (continued) | | | | | | | | | | | | | | | | |
| | Exchange Ports - 4-Wire ISDN DS1 Port | | | UEPEX | UEPEX | 82 74 | 174 61 | 95 17 | 49 80 | 18 23 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | | Attachment 1 | | Table. 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | | Exchange Ports - 4-Wire ISDN DS1 Port with Detailed E911 Locator Capability | | | UEPEX | UEPEX | 82 74 | 174 61 | 95 17 | 49 80 | 18 23 | | | | | | |
| | | Exchange Ports - 4-Wire ISDN DS1 Port | | | UEPDX | UEPDX | 82 74 | 174 61 | 95 17 | 49 80 | 18 23 | | | | | | |
| | | Physical Collocation - DS1 Cross-Connects | | | UEPEX UEPDX | PE1P1 | 1 32 | 27 77 | 15 52 | 5 93 | 4 77 | | | | | | |
| | | Virtual collocation - Special Access & UNE, cross-connect per DS1 | | | UEPEX UEPDX | CNC1X | 7 50 | 155 00 | 14 00 | | | | | | | | |
| | **Detailed E911 with Locator Capability (required with UEPEX port)** | | | | | | | | | | | | | | | | |
| | | Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911 Locator Capability - Initial Profile Establishment per CLEC per State | | | UEPEX | UEP1A | 0 00 | 1,809 00 | | 151 12 | | | | | | | |
| | | Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911 Locator Capability - Subsequent Profile Changes, Additions Deletions | | | UEPEX | UEP1B | 0 00 | 175 66 | | | | | | | | | |
| | **New or Additional PRI Telephone Numbers** | | | | | | | | | | | | | | | | |
| | | Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911 Locator Capability 2-way Telephone Numbers, per number in E911 profile [New or Additional] | | | UEPEX | UEP1C | 0 0699 | 0 5412 | | | | | | | | | |
| | | Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911 Locator Capability - Outdial Telephone Numbers, per number in E911 profile [New or Additional] | | | UEPEX | UEP1D | 0 0699 | 12 71 | 12 71 | | | | | | | | |
| | | Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - Inward Telephone Numbers - Inward Data Only Option [New or Additional] | | | UEPDX | UEP1E | 0 00 | 0 5412 | | | | | | | | | |
| | | Exchange Ports - 4-Wire ISDN DS1 Port - Subsequent [New] Inward Tel Numbers [Customer Testing Purposes] | | | UEPEX | PR7ZT | 0 00 | 25 42 | 25 42 | | | | | | | | |
| | **LOCAL NUMBER PORTABILITY** | | | | | | | | | | | | | | | | |
| | | Local Number Portability (1 per port) | | | UEPEX UEPDX | LNPCN | 1 75 | | | | | | | | | | |
| | **INTERFACE (Provsioning Only)** | | | | | | | | | | | | | | | | |
| | | Voice/Data | | | UEPEX | PR71V | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | | Digital Data | | | UEPEX | PR71D | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | | Inward Data | | | UEPDX | PR71E | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | **New or Additional Channel** | | | | | | | | | | | | | | | | |
| | | New or Additional - Voice/Data "B" Channel | | | UEPEX | PR7BV | 0 00 | 15 48 | | | | | | | | | |
| | | New or Additional - Digital Data "B" Channel | | | UEPEX | PR7BF | 0 00 | 15 48 | | | | | | | | | |
| | | New or Additional Inward Data "B" Channel | | | UEPDX | PR7BD | 0 00 | 15 48 | | | | | | | | | |
| | | New or Additional Useage Sensitive Voice Data "B" Channel | | | UEPEX | PR7BS | 0 00 | | | | | | | | | | |
| | | New or Additional Useage Sensitive Digital Data "B" Channel | | | UEPEX | PR7BU | 0 00 | | | | | | | | | | |
| | | New or Additional PRI "D" Channel | | | UEPEX | PR7EX | 0 00 | 15 48 | | | | | | | | | |
| | **CALL TYPES** | | | | | | | | | | | | | | | | |
| | | Inward | | | UEPEX UEPDX | PR7C1 | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | | Outward | | | UEPEX | PR7CO | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | | Two-way | | | UEPEX | PR7CC | 0 00 | 0 00 | 0.00 | | | | | | | | |
| | **UNBUNDLED PORT with REMOTE CALL FORWARDING CAPABILITY** | | | | | | | | | | | | | | | | |
| | **UNBUNDLED REMOTE CALL FORWARDING SERVICE - RESIDENCE** | | | | | | | | | | | | | | | | |
| | | Unbundled Remote Call Forwarding Service, Area Calling, Res | | | UEPVR | UERAC | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |
| | | Unbundled Remote Call Forwarding Service, Local Calling - Res | | | UEPVR | UERLC | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |
| | | Unbundled Remote Call Forwarding Service, InterLATA - Res | | | UEPVR | UERTE | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |
| | | Unbundled Remote Call Forwarding Service, IntraLATA - Res | | | UEPVR | UERTR | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |
| | **Non-Recurring** | | | | | | | | | | | | | | | | |
| | | Unbundled Remote Call Forwarding Service - Conversion - Switch-as-is | | | UEPVR | USAC2 | | 0 102 | 0 102 | | | | | | | | |
| | | Unbundled Remote Call Forwarding Service - Conversion with allowed change (PIC and LPIC) | | | UEPVR | USACC | | 0 102 | 0 102 | | | | | | | | |
| | **UNBUNDLED REMOTE CALL FORWARDING - Bus** | | | | | | | | | | | | | | | | |
| | | Unbundled Remote Call Forwarding Service, Area Calling - Bus | | | UEPVB | UERAC | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |
| | | Unbundled Remote Call Forwarding Service, Local Calling - Bus | | | UEPVB | UERLC | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment: 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | Unbundled Remote Call Forwarding Service, InterLATA - Bus | | | UEPVB | UERTE | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |
| | Unbundled Remote Call Forwarding Service, IntraLATA - Bus | | | UEPVB | UERTR | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |
| | Unbundled Remote Call Forwarding Service Expanded and Exception Local Calling | | | UEPVB | UERVJ | 1 40 | 3 74 | 3 63 | 1 88 | 1 80 | | | | | | |
| Non-Recurring | | | | | | | | | | | | | | | | |
| | Unbundled Remote Call Forwarding Service - Conversion - Switch-as-is | | | UEPVB | USAC2 | | 0 102 | 0 102 | | | | | | | | |
| | Unbundled Remote Call Forwarding Service - Conversion with allowed change (PIC and LPIC) | | | UEPVB | USACC | | 0 102 | 0 102 | | | | | | | | |
| UNBUNDLED LOCAL SWITCHING, PORT USAGE | | | | | | | | | | | | | | | | |
| End Office Switching (Port Usage) | | | | | | | | | | | | | | | | |
| | End Office Switching Function, Per MOU | | | | | 0 0007662 | | | | | | | | | | |
| | End Office Trunk Port - Shared, Per MOU | | | | | 0 000164 | | | | | | | | | | |
| Tandem Switching (Port Usage) (Local or Access Tandem) | | | | | | | | | | | | | | | | |
| | Tandem Switching Function Per MOU | | | | | 0 0001319 | | | | | | | | | | |
| | Tandem Trunk Port - Shared, Per MOU | | | | | 0 000235 | | | | | | | | | | |
| | Tandem Switching Function Per MOU (Melded) | | | | | 0 000027185 | | | | | | | | | | |
| | Tandem Trunk Port - Shared, Per MOU (Melded) | | | | | 0 000048434 | | | | | | | | | | |
| | Melded Factor 20 61% of the Tandem Rate | | | | | | | | | | | | | | | |
| Common Transport | | | | | | | | | | | | | | | | |
| | Common Transport - Per Mile, Per MOU | | | | | 0 0000035 | | | | | | | | | | |
| | Common Transport - Facilities Termination Per MOU | | | | | 0 0004372 | | | | | | | | | | |
| UNBUNDLED PORT/LOOP COMBINATIONS - COST BASED RATES | | | | | | | | | | | | | | | | |
| Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unbundled Local Switching or Switch Ports | | | | | | | | | | | | | | | | |
| Features shall apply to the Unbundled Port/Loop Combination - Cost Based Rate section in the same manner as they are applied to the Stand-Alone Unbundled Port section of this Rate Exhibit. | | | | | | | | | | | | | | | | |
| End Office and Tandem Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop/port network elements except for UNE Coin Port/Loop Combinations | | | | | | | | | | | | | | | | |
| The first and additional Port nonrecurring charges apply to Not Currently Combined Combos For Currently Combined Combos the nonrecurring charges shall be those identified in the Nonrecurring - Currently Combined sections. | | | | | | | | | | | | | | | | |
| 2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) | | | | | | | | | | | | | | | | |
| UNE Port/Loop Combination Rates | | | | | | | | | | | | | | | | |
| | 2-Wire VG Loop/Port Combo - Zone 1 | | 1 | | | 10 94 | | | | | | | | | | |
| | 2-Wire VG Loop/Port Combo - Zone 2 | | 2 | | | 15 05 | | | | | | | | | | |
| | 2-Wire VG Loop/Port Combo - Zone 3 | | 3 | | | 25 80 | | | | | | | | | | |
| UNE Loop Rates | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) - Zone 1 | | 1 | UEPRX | UEPLX | 9 77 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) - Zone 2 | | 2 | UEPRX | UEPLX | 13 88 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) - Zone 3 | | 3 | UEPRX | UEPLX | 24 63 | | | | | | | | | | |
| 2-Wire Voice Grade Line Port Rates (Res) | | | | | | | | | | | | | | | | |
| | 2-Wire voice unbundled port - residence | | | UEPRX | UEPRL | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire voice unbundled port with Caller ID - res | | | UEPRX | UEPRC | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire voice unbundled port outgoing only - res | | | UEPRX | UEPRO | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire voice unbundled Florida Area Calling with Caller ID - res | | | UEPRX | UEPAF | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire voice unbundles res, low usage line port with Caller ID (LUM) | | | UEPRX | UEPAP | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire voice unbundled Florida extended dialing with Caller ID | | | UEPRX | UEPA1 | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire voice unbundled Florida extended dialing port without Caller ID capability | | | UEPRX | UEPA8 | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire voice unbundled Florida Area Calling Port without Caller ID Capability | | | UEPRX | UEPA9 | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire voice unbundled Low Usage Line Port without Caller ID Capability | | | UEPRX | UEPRT | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| FEATURES | | | | | | | | | | | | | | | | |
| | All Features Offered | | | UEPRX | UEPVF | 2 26 | 0 00 | 0 00 | | | | | | | | |
| LOCAL NUMBER PORTABILITY | | | | | | | | | | | | | | | | |
| | Local Number Portability (1 per port) | | | UEPRX | LNPCX | 0 35 | | | | | | | | | | |
| NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is | | | UEPRX | USAC2 | | 0 102 | 0 102 | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment 1 | | Table 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | 2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch with change | | | UEPRX | USACC | | 0 102 | 0 102 | | | | | | | | |
| | **ADDITIONAL NRCs** | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop/Line Port Combination - Subsequent Activity | | | UEPRX | USAS2 | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise | | | UEPRX | URETL | | 8 33 | 0 83 | | | | | | | | |
| | **OFF/ON PREMISES EXTENSION CHANNELS** | | | | | | | | | | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 1 | UEPRX | UEAEN | 10 69 | 49 57 | 22 83 | 25 62 | 6 57 | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 2 | UEPRX | UEAEN | 15 20 | 49 57 | 22 83 | 25 62 | 6 57 | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 3 | UEPRX | UEAEN | 26 97 | 49 57 | 22 83 | 25 62 | 6 57 | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Design | | 1 | UEPRX | UEAED | 12 24 | 135 75 | 82 47 | 63 53 | 12 01 | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Design | | 2 | UEPRX | UEAED | 17 40 | 135 75 | 82 47 | 63 53 | 12 01 | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Design | | 3 | UEPRX | UEAED | 30 87 | 135 75 | 82 47 | 63 53 | 12 01 | | | | | | |
| | **INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination | | | UEPRX | U1TV2 | 25 32 | 47 35 | 31 78 | | | | | | | | |
| | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile | | | UEPRX | U1TVM | 0 0091 | 0 00 | 0 00 | | | | | | | | |
| | **2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)** | | | | | | | | | | | | | | | |
| | **UNE Port/Loop Combination Rates** | | | | | | | | | | | | | | | |
| | 2-Wire VG Loop/Port Combo - Zone 1 | | 1 | | | 10 94 | | | | | | | | | | |
| | 2-Wire VG Loop/Port Combo - Zone 2 | | 2 | | | 15 05 | | | | | | | | | | |
| | 2-Wire VG Loop/Port Combo - Zone 3 | | 3 | | | 25 80 | | | | | | | | | | |
| | **UNE Loop Rates** | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) - Zone 1 | | 1 | UEPBX | UEPLX | 9 77 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) - Zone 2 | | 2 | UEPBX | UEPLX | 13 88 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) - Zone 3 | | 3 | UEPBX | UEPLX | 24 63 | | | | | | | | | | |
| | **2-Wire Voice Grade Line Port (Bus)** | | | | | | | | | | | | | | | |
| | 2-Wire voice unbundled port without Caller ID - bus | | | UEPBX | UEPBL | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire voice unbundled port with Caller + E484 ID - bus | | | UEPBX | UEPBC | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire voice unbundled port outgoing only - bus | | | UEPBX | UEPBO | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire voice unbundled incoming only port with Caller ID - Bus | | | UEPBX | UEPB1 | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire voice unbundled Incoming Only Port without Caller ID Capability | | | UEPBX | UEPBE | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | **LOCAL NUMBER PORTABILITY** | | | | | | | | | | | | | | | |
| | Local Number Portability (1 per port) | | | UEPBX | LNPCX | 0 35 | | | | | | | | | | |
| | **FEATURES** | | | | | | | | | | | | | | | |
| | All Features Offered | | | UEPBX | UEPVF | 2 26 | 0 00 | 0 00 | | | | | | | | |
| | **NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED** | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is | | | UEPBX | USAC2 | | 0 102 | 0 102 | | | | | | | | |
| | 2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch with change | | | UEPBX | USACC | | 0 102 | 0 102 | | | | | | | | |
| | **ADDITIONAL NRCs** | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop/Line Port Combination - Subsequent Activity | | | UEPBX | USAS2 | | 0 00 | 0 00 | | | | | | | | |
| | Unbundled Miscel aneous Rate Element, Tag Loop at End User Premise | | | UEPBX | URETL | | 8 33 | 0 83 | | | | | | | | |
| | **OFF/ON PREMISES EXTENSION CHANNELS** | | | | | | | | | | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 1 | UEPBX | UEAEN | 10 69 | 49 57 | 22 83 | 25 62 | 6 57 | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 2 | UEPBX | UEAEN | 15 20 | 49 57 | 22 83 | 25 62 | 6 57 | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 3 | UEPBX | UEAEN | 26 97 | 49 57 | 22 83 | 25 62 | 6 57 | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Design | | 1 | UEPBX | UEAED | 12 24 | 135 75 | 82 47 | 63 53 | 12 01 | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Design | | 2 | UEPBX | UEAED | 17 40 | 135 75 | 82 47 | 63 53 | 12 01 | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Design | | 3 | UEPBX | UEAED | 30 87 | 135 75 | 82 47 | 63 53 | 12 01 | | | | | | |
| | **INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination | | | UEPBX | U1TV2 | 25 32 | 47 35 | 31 78 | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment: 1 | | Table. 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile | | | UEPBX | U1TVM | 0 0091 | 0 00 | 0 00 | | | | | | | | |
| | **2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBX)** | | | | | | | | | | | | | | | |
| | **UNE Port/Loop Combination Rates** | | | | | | | | | | | | | | | |
| | 2-Wire VG Loop/Port Combo - Zone 1 | | 1 | | | 10 94 | | | | | | | | | | |
| | 2-Wire VG Loop/Port Combo - Zone 2 | | 2 | | | 15 05 | | | | | | | | | | |
| | 2-Wire VG Loop/Port Combo - Zone 3 | | 3 | | | 25 80 | | | | | | | | | | |
| | **UNE Loop Rates** | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 1 | | 1 | UEPRG | UEPLX | 9 77 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 2 | | 2 | UEPRG | UEPLX | 13 88 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 3 | | 3 | UEPRG | UEPLX | 24 63 | | | | | | | | | | |
| | **2-Wire Voice Grade Line Port Rates (RES - PBX)** | | | | | | | | | | | | | | | |
| | 2-Wire VG Unbundled Combination 2-Way PBX Trunk Port - Res | | | UEPRG | UEPRD | 1 17 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | **LOCAL NUMBER PORTABILITY** | | | | | | | | | | | | | | | |
| | Local Number Portability (1 per port) | | | UEPRG | LNPCP | 3 15 | 0 00 | 0 00 | | | | | | | | |
| | **FEATURES** | | | | | | | | | | | | | | | |
| | All Features Offered | | | UEPRG | UEPVF | 2 26 | 0 00 | 0 00 | | | | | | | | |
| | **NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED** | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch-As-Is | | | UEPRG | USAC2 | | 8 45 | 1 91 | | | | | | | | |
| | 2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch with Change | | | UEPRG | USACC | | 8 45 | 1 91 | | | | | | | | |
| | **ADDITIONAL NRCs** | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Subsequent Activity | | | UEPRG | USAS2 | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | PBX Subsequent Activity - Change/Rearrange Multiline Hunt Group | | | | | | 7 86 | 7 86 | | | | | | | | |
| | Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise | | | UEPRG | URETL | | 8 33 | 0 83 | | | | | | | | |
| | **OFF/ON PREMISES EXTENSION CHANNELS** | | | | | | | | | | | | | | | |
| | Local Channel Voice grade, per termination | | 1 | UEPRG | P2JHX | 12 24 | 135 75 | 82 47 | 63 53 | 12 01 | | | | | | |
| | Local Channel Voice grade, per termination | | 2 | UEPRG | P2JHX | 17 40 | 135 75 | 82 47 | 63 53 | 12 01 | | | | | | |
| | Local Channel Voice grade, per termination | | 3 | UEPRG | P2JHX | 30 87 | 135 75 | 82 47 | 63 53 | 12 01 | | | | | | |
| | Non-Wire Direct Serve Channel Voice Grade | | 1 | UEPRG | SDD2X | 12 92 | 120 38 | 43 56 | 95 00 | 10 54 | | | | | | |
| | Non-Wire Direct Serve Channel Voice Grade | | 2 | UEPRG | SDD2X | 18 36 | 120 38 | 43 56 | 95 00 | 10 54 | | | | | | |
| | Non-Wire Direct Serve Channel Voice Grade | | 3 | UEPRG | SDD2X | 32 58 | 120 38 | 43 56 | 95 00 | 10 54 | | | | | | |
| | **INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination | | | UEPRG | U1TV2 | 25 32 | 47 35 | 31 78 | | | | | | | | |
| | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile | | | UEPRG | U1TVM | 0 0091 | 0 00 | 0 00 | | | | | | | | |
| | **2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)** | | | | | | | | | | | | | | | |
| | **UNE Port/Loop Combination Rates** | | | | | | | | | | | | | | | |
| | 2-Wire VG Loop/Port Combo - Zone 1 | | 1 | | | 10 94 | | | | | | | | | | |
| | 2-Wire VG Loop/Port Combo - Zone 2 | | 2 | | | 15 05 | | | | | | | | | | |
| | 2-Wire VG Loop/Port Combo - Zone 3 | | 3 | | | 25 80 | | | | | | | | | | |
| | **UNE Loop Rates** | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 1 | | 1 | UEPPX | UEPLX | 9 77 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 2 | | 2 | UEPPX | UEPLX | 13 88 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 3 | | 3 | UEPPX | UEPLX | 24 63 | | | | | | | | | | |
| | **2-Wire Voice Grade Line Port Rates (BUS - PBX)** | | | | | | | | | | | | | | | |
| | Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus | | | UEPPX | UEPPC | 1 17 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | Line Side Unbundled Outward PBX Trunk Port - Bus | | | UEPPX | UEPPO | 1 17 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | Line Side Unbundled Incoming PBX Trunk Port - Bus | | | UEPPX | UEPP1 | 1 17 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire Voice Unbundled PBX LD Terminal Ports | | | UEPPX | UEPLD | 1 17 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire Voice Unbundled 2-Way Combination PBX Usage Port | | | UEPPX | UEPXA | 1 17 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports | | | UEPPX | UEPXB | 1 17 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment. 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | 2-Wire Voice Unbundled PBX LD DDD Terminals Port | | | UEPPX | UEPXC | 1 17 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire Voice Unbundled PBX LD Terminal Switchboard Port | | | UEPPX | UEPXD | 1 17 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD Capable Port | | | UEPPX | UEPXE | 1 17 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling Port | | | UEPPX | UEPXL | 1 17 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port | | | UEPPX | UEPXM | 1 17 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital Discount Room Calling Port | | | UEPPX | UEPXO | 1 17 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port | | | UEPPX | UEPXS | 1 17 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| **LOCAL NUMBER PORTABILITY** | | | | | | | | | | | | | | | | |
| | Local Number Portability (1 per port) | | | UEPPX | LNPCP | 3 15 | 0 00 | 0 00 | | | | | | | | |
| **FEATURES** | | | | | | | | | | | | | | | | |
| | All Features Offered | | | UEPPX | UEPVF | 2 26 | 0 00 | 0 00 | | | | | | | | |
| **NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED** | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch-As-Is | | | UEPPX | USAC2 | | 8 45 | 1 91 | | | | | | | | |
| | 2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch with Change | | | UEPPX | USACC | | 8 45 | 1 91 | | | | | | | | |
| **ADDITIONAL NRCs** | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Subsequent Activity | | | UEPPX | USAS2 | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | PBX Subsequent Activity - Change/Rearrange Multiline Hunt Group | | | | | | 7 86 | 7 86 | | | | | | | | |
| | Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise | | | UEPPX | URETL | | 8 33 | 0 83 | | | | | | | | |
| **OFF/ON PREMISES EXTENSION CHANNELS** | | | | | | | | | | | | | | | | |
| | Local Channel Voice grade, per termination | | 1 | UEPPX | P2JHX | 12 24 | 135 75 | 82 47 | 63 53 | 12 01 | | | | | | |
| | Local Channel Voice grade, per termination | | 2 | UEPPX | P2JHX | 17 40 | 135 75 | 82 47 | 63 53 | 12 01 | | | | | | |
| | Local Channel Voice grade, per termination | | 3 | UEPPX | P2JHX | 30 87 | 135 75 | 82 47 | 63 53 | 12 01 | | | | | | |
| | Non-Wire Direct Serve Channel Voice Grade | | 1 | UEPPX | SDD2X | 12 92 | 120 38 | 43 56 | 95 00 | 10 54 | | | | | | |
| | Non-Wire Direct Serve Channel Voice Grade | | 2 | UEPPX | SDD2X | 18 36 | 120 38 | 43 56 | 95 00 | 10 54 | | | | | | |
| | Non-Wire Direct Serve Channel Voice Grade | | 3 | UEPPX | SDD2X | 32 56 | 120 38 | 43 56 | 95 00 | 10 54 | | | | | | |
| **INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | | |
| | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination | | | UEPPX | U1TV2 | 25 32 | 47 35 | 31 78 | | | | | | | | |
| | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile | | | UEPPX | U1TVM | 0 0091 | 0 00 | 0 00 | | | | | | | | |
| **2-WIRE VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN PORT** | | | | | | | | | | | | | | | | |
| **UNE Port/Loop Combination Rates** | | | | | | | | | | | | | | | | |
| | 2-Wire VG Coin Port/Loop Combo – Zone 1 | | 1 | | | 10 94 | | | | | | | | | | |
| | 2-Wire VG Coin Port/Loop Combo – Zone 2 | | 2 | | | 15 05 | | | | | | | | | | |
| | 2-Wire VG Coin Port/Loop Combo – Zone 3 | | 3 | | | 25 80 | | | | | | | | | | |
| **UNE Loop Rates** | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) - Zone 1 | | 1 | UEPCO | UEPLX | 9 77 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) - Zone 2 | | 2 | UEPCO | UEPLX | 13 88 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) - Zone 3 | | 3 | UEPCO | UEPLX | 24 63 | | | | | | | | | | |
| **2-Wire Voice Grade Line Ports (COIN)** | | | | | | | | | | | | | | | | |
| | 2-Wire Coin 2-Way with Operator Screening and Blocking 011, 900/976, 1+DDD (FL) | | | UEPCO | UEP2F | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Coin 2-Way with Operator Screening and 011 Blocking (FL) | | | UEPCO | UEPFA | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Coin 2-Way with Operator Screening and Blocking 900/976, 1+DDD, 011+, and Local (FL) | | | UEPCO | UEPCG | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Coin Outward with Operator Screening and 011 Blocking (AL, FL) | | | UEPCO | UEPRK | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Coin Outward with Operator Screening and Blocking 900/976, 1+DDD, 011+ (FL) | | | UEPCO | UEPOF | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment: 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic- 1st | Incremental Charge - Manual Svc Order vs. Electronic- Add'l | Incremental Charge - Manual Svc Order vs Electronic- Disc 1st | Incremental Charge - Manual Svc Order vs Electronic- Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | 2-Wire Coin Outward with Operator Screening and Blocking 900/976, 1+DDD, 011+, and Local (FL, GA) | | | UEPCO | UEPCQ | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire 2-Way Smartline with 900/976 (all states except LA) | | | UEPCO | UEPCK | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Coin Outward Smartline with 900/976 (all states except LA) | | | UEPCO | UEPCR | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | **ADDITIONAL UNE COIN PORT/LOOP (RC)** | | | | | | | | | | | | | | | |
| | UNE Coin Port/Loop Combo Usage (Flat Rate) | | | UEPCO | URECU | 1 86 | 0 00 | 0 00 | 0 00 | 0 00 | | | | | | |
| | **LOCAL NUMBER PORTABILITY** | | | | | | | | | | | | | | | |
| | Local Number Portability (1 per port) | | | UEPCO | LNPCX | 0 35 | | | | | | | | | | |
| | **NONRECURRING CHARGES - CURRENTLY COMBINED** | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is | | | UEPCO | USAC2 | | 0 102 | 0 102 | | | | | | | | |
| | 2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch with change | | | UEPCO | USACC | | 0 102 | 0 102 | | | | | | | | |
| | **ADDITIONAL NRCs** | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop/Line Port Combination - Subsequent Activity | | | UEPCO | USAS2 | | 0 00 | 0 00 | | | | | | | | |
| | Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise | | | UEPCO | URETL | | 8 33 | 0 83 | | | | | | | | |
| | **2-WIRE VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE LINE PORT (RES)** | | | | | | | | | | | | | | | |
| | **UNE Port/Loop Combination Rates** | | | | | | | | | | | | | | | |
| | 2-Wire VG Loop/IO Tranport/Port Combo - Zone 1 | | 1 | | | 13 64 | | | | | | | | | | |
| | 2-Wire VG Loop/IO Tranport/Port Combo - Zone 2 | | 2 | | | 18 80 | | | | | | | | | | |
| | 2-Wire VG Loop/IO Tranport/Port Combo - Zone 3 | | 3 | | | 32 27 | | | | | | | | | | |
| | **UNE Loop Rates** | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL2) - Zone 1 | | 1 | UEPFR | UECF2 | 12 24 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL2) - Zone 2 | | 2 | UEPFR | UECF2 | 17 40 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL2) - Zone 3 | | 3 | UEPFR | UECF2 | 30 87 | | | | | | | | | | |
| | **2-Wire Voice Grade Line Port Rates (Res)** | | | | | | | | | | | | | | | |
| | 2-Wire voice unbundled port - residence | | | UEPFR | UEPRL | 1 40 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire voice unbundled port with Caller ID - res | | | UEPFR | UEPRC | 1 40 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire voice unbundled port outgoing only - res | | | UEPFR | UEPRO | 1 40 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire voice unbundled Florida Area Calling with Caller ID - res | | | UEPFR | UEPAF | 1 40 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire voice unbundles res, low usage line port with Caller ID (LUM) | | | UEPFR | UEPAP | 1 40 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | **INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination | | | UEPFR | U1TV2 | 25 32 | 47 35 | 31 78 | | | | | | | | |
| | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile | | | UEPFR | 1L5XX | 0 0091 | | | | | | | | | | |
| | **FEATURES** | | | | | | | | | | | | | | | |
| | All Features Offered | | | UEPFR | UEPVF | 2 26 | 0 00 | 0 00 | | | | | | | | |
| | **LOCAL NUMBER PORTABILITY** | | | | | | | | | | | | | | | |
| | Local Number Portability (1 per port) | | | UEPFR | LNPCX | 0 35 | | | | | | | | | | |
| | **NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED** | | | | | | | | | | | | | | | |
| | 2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch-as-is | | | UEPFR | USAC2 | | 16 97 | 3 73 | | | | | | | | |
| | 2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch-With-Change | | | UEPFR | USACC | | 16 97 | 3 73 | | | | | | | | |
| | Unbundled Miscellaneous Rate Element, Tag Designed Loop at End User Premise | | | UEPFR | URETN | | 11 21 | 1 10 | | | | | | | | |
| | **2-WIRE VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE LINE PORT (BUS)** | | | | | | | | | | | | | | | |
| | **UNE Port/Loop Combination Rates** | | | | | | | | | | | | | | | |
| | 2-Wire VG Loop/IO Tranport/Port Combo - Zone 1 | | 1 | | | 13 64 | | | | | | | | | | |
| | 2-Wire VG Loop/IO Tranport/Port Combo - Zone 2 | | 2 | | | 18 80 | | | | | | | | | | |
| | 2-Wire VG Loop/IO Tranport/Port Combo - Zone 3 | | 3 | | | 32 27 | | | | | | | | | | |
| | **UNE Loop Rates** | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grace Loop (SL2) - Zone 1 | | 1 | UEPFB | UECF2 | 12 24 | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment. 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic- 1st | Incremental Charge - Manual Svc Order vs Electronic- Add'l | Incremental Charge - Manual Svc Order vs Electronic- Disc 1st | Incremental Charge - Manual Svc Order vs Electronic- Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | 2-Wire Voice Grade Loop (SL2) - Zone 2 | | 2 | UEPFB | UECF2 | 17 40 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL2) - Zone 3 | | 3 | UEPFB | UECF2 | 30 87 | | | | | | | | | | |
| **2-Wire Voice Grade Line Port (Bus)** | | | | | | | | | | | | | | | | |
| | 2-Wire voice unbundled port without Caller ID - bus | | | UEPFB | UEPBL | 1 40 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire voice unbundled port with Caller + E484 ID - bus | | | UEPFB | UEPBC | 1 40 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire voice unbundled port outgoing only - bus | | | UEPFB | UEPBO | 1 40 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire voice unbundled incoming only port with Caller ID - Bus | | | UEPFB | UEPB1 | 1 40 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| **LOCAL NUMBER PORTABILITY** | | | | | | | | | | | | | | | | |
| | Local Number Portability (1 per port) | | | UEPFB | LNPCX | 0 35 | | | | | | | | | | |
| **INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | | |
| | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination | | | UEPFB | U1TV2 | 25 32 | 47 35 | 31 78 | | | | | | | | |
| | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile | | | UEPFB | 1L5XX | 0 0091 | | | | | | | | | | |
| **FEATURES** | | | | | | | | | | | | | | | | |
| | All Features Offered | | | UEPFB | UEPVF | 2 26 | 0 00 | 0 00 | | | | | | | | |
| **NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED** | | | | | | | | | | | | | | | | |
| | 2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch-as-is | | | UEPFB | USAC2 | | 16 97 | 3 73 | | | | | | | | |
| | 2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch with change | | | UEPFB | USACC | | 16 97 | 3 73 | | | | | | | | |
| | Unbundled Miscellaneous Rate Element, Tag Designed Loop at End User Premise | | | UEPFB | URETN | | 11 21 | 1 10 | | | | | | | | |
| **2-WIRE VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE LINE PORT (PBX)** | | | | | | | | | | | | | | | | |
| **UNE Port/Loop Combination Rates** | | | | | | | | | | | | | | | | |
| | 2-Wire VG Loop/IO Tranport/Port Combo - Zone 1 | | 1 | | | 13 64 | | | | | | | | | | |
| | 2-Wire VG Loop/IO Tranport/Port Combo - Zone 2 | | 2 | | | 18 80 | | | | | | | | | | |
| | 2-Wire VG Loop/IO Tranport/Port Combo - Zone 3 | | 3 | | | 32 27 | | | | | | | | | | |
| **UNE Loop Rates** | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL2) - Zone 1 | | 1 | UEPFP | UECF2 | 12 24 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL2) - Zone 2 | | 2 | UEPFP | UECF2 | 17 40 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL2) - Zone 3 | | 3 | UEPFP | UECF2 | 30 87 | | | | | | | | | | |
| **2-Wire Voice Grade Line Port Rates (BUS - PBX)** | | | | | | | | | | | | | | | | |
| | Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus | | | UEPFP | UEPPC | 1 40 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | Line Side Unbundled Outward PBX Trunk Port - Bus | | | UEPFP | UEPPO | 1 40 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | Line Side Unbundled Incoming PBX Trunk Port - Bus | | | UEPFP | UEPP1 | 1 40 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire Voice Unbundled PBX LD Terminal Ports | | | UEPFP | UEPLD | 1 40 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire Voice Unbundled 2-Way Combination PBX Usage Port | | | UEPFP | UEPXA | 1 40 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports | | | UEPFP | UEPXB | 1 40 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire Voice Unbundled PBX LD DDD Terminals Port | | | UEPFP | UEPXC | 1 40 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire Voice Unbundled PBX LD Terminal Switchboard Port | | | UEPFP | UEPXD | 1 40 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD Capable Port | | | UEPFP | UEPXE | 1 40 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling Port | | | UEPFP | UEPXL | 1 40 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port | | | UEPFP | UEPXM | 1 40 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital Discount Room Calling Port | | | UEPFP | UEPXO | 1 40 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| | 2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port | | | UEPFP | UEPXS | 1 40 | 174 81 | 100 65 | 75 88 | 12 73 | | | | | | |
| **LOCAL NUMBER PORTABILITY** | | | | | | | | | | | | | | | | |
| | Local Number Portability (1 per port) | | | UEPFP | LNPCP | 3 15 | 0 00 | 0 00 | | | | | | | | |
| **INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | | |
| | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination | | | UEPFP | U1TV2 | 25 32 | 47 35 | 31 78 | | | | | | | | |
| | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile | | | UEPFP | 1L5XX | 0 0091 | | | | | | | | | | |
| **FEATURES** | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | All Features Offered | | | UEPFP | UEPVF | 2 26 | 0 00 | 0 00 | | | | | | | | |
| | **NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED** | | | | | | | | | | | | | | | |
| | 2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch-as-is | | | UEPFP | USAC2 | | 16 97 | 3 73 | | | | | | | | |
| | 2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch with change | | | UEPFP | USACC | | 16 97 | 3 73 | | | | | | | | |
| | Unbundled Miscellaneous Rate Element, Tag Designed Loop at End User Premise | | | UEPFB | URETN | | 11 21 | 1 10 | | | | | | | | |
| **UNBUNDLED PORT/LOOP COMBINATIONS - COST BASED RATES** | | | | | | | | | | | | | | | | |
| | **2-WIRE VOICE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK PORT** | | | | | | | | | | | | | | | |
| | **UNE Port/Loop Combination Rates** | | | | | | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 1 | | 1 | | | 20 95 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2 | | 2 | | | 26 11 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 3 | | 3 | | | 39 58 | | | | | | | | | | |
| | **UNE Loop Rates** | | | | | | | | | | | | | | | |
| | 2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1 | | 1 | UEPPX | UECD1 | 12 24 | | | | | | | | | | |
| | 2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 2 | | 2 | UEPPX | UECD1 | 17 40 | | | | | | | | | | |
| | 2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 3 | | 3 | UEPPX | UECD1 | 30 87 | | | | | | | | | | |
| | **UNE Port Rate** | | | | | | | | | | | | | | | |
| | Exchange Ports - 2-Wire DID Port | | | UEPPX | UEPD1 | 8 71 | 214 16 | 98 29 | | | | | | | | |
| | **NONRECURRING CHARGES - CURRENTLY COMBINED** | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Combination - Switch-as-is | | | UEPPX | USAC1 | | 7 85 | 1 87 | | | | | | | | |
| | 2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion with BellSouth Allowable Changes | | | UEPPX | USA1C | | 7 85 | 1 87 | | | | | | | | |
| | **ADDITIONAL NRCs** | | | | | | | | | | | | | | | |
| | 2-Wire DID Subsequent Activity - Add Trunks, Per Trunk | | | UEPPX | USAS1 | | 32 26 | 32 26 | | | | | | | | |
| | **Telephone Number/Trunk Group Establisment Charges** | | | | | | | | | | | | | | | |
| | DID Trunk Termination (One Per Port) | | | UEPPX | NDT | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | DID Numbers, Establish Trunk Group and Provide First Group of 20 DID Numbers | | | UEPPX | NDZ | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | Additional DID Numbers for each Group of 20 DID Numbers | | | UEPPX | ND4 | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | DID Numbers, Non- consecutive DID Numbers , Per Number | | | UEPPX | ND5 | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | Reserve Non-Consecutive DID numbers | | | UEPPX | ND6 | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | Reserve DID Numbers | | | UEPPX | NDV | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | **LOCAL NUMBER PORTABILITY** | | | | | | | | | | | | | | | |
| | Local Number Portability (1 per port) | | | UEPPX | LNPCP | 3 15 | 0 00 | 0 00 | | | | | | | | |
| | **2-WIRE ISDN DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL LINE SIDE PORT** | | | | | | | | | | | | | | | |
| | **UNE Port/Loop Combination Rates** | | | | | | | | | | | | | | | |
| | 2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 1 | | 1 | UEPPB UEPPR | | 22 63 | | | | | | | | | | |
| | 2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 2 | | 2 | UEPPB UEPPR | | 29 05 | | | | | | | | | | |
| | 2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 3 | | 3 | UEPPB UEPPR | | 45 84 | | | | | | | | | | |
| | **UNE Loop Rates** | | | | | | | | | | | | | | | |
| | 2-Wire ISDN Digital Grade Loop - UNE Zone 1 | | 1 | UEPPB UEPPR | USL2X | 15 25 | | | | | | | | | | |
| | 2-Wire ISDN Digital Grade Loop - UNE Zone 2 | | 2 | UEPPB UEPPR | USL2X | 21 67 | | | | | | | | | | |
| | 2-Wire ISDN Digital Grade Loop - UNE Zone 3 | | 3 | UEPPB UEPPR | USL2X | 38 46 | | | | | | | | | | |
| | **UNE Port Rate** | | | | | | | | | | | | | | | |
| | Exchange Port - 2-Wire ISDN Line Side Port | | | UEPPB UEPPR | UEPPB | 7 38 | 194 52 | 145 09 | | | | | | | | |
| | **NONRECURRING CHARGES - CURRENTLY COMBINED** | | | | | | | | | | | | | | | |
| | 2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port Combination - Conversion | | | UEPPB UEPPR | USACB | 0 00 | 25 22 | 17 00 | | | | | | | | |
| | **ADDITIONAL NRCs** | | | | | | | | | | | | | | | |
| | Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise | | | UEPPB UEPPR | URETN | | 11 21 | 1 10 | | | | | | | | |
| | **LOCAL NUMBER PORTABILITY** | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment: 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic-1st | Incremental Charge - Manual Svc Order vs. Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | Local Number Portability (1 per port) | | | UEPPB UEPPR | LNPCX | 0 35 | 0 00 | 0 00 | | | | | | | | |
| | **B-CHANNEL USER PROFILE ACCESS:** | | | | | | | | | | | | | | | |
| | CVS/CSD (DMS/5ESS) | | | UEPPB UEPPR | U1UCA | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | CVS (EWSD) | | | UEPPB UEPPR | U1UCB | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | CSD | | | UEPPB UEPPR | U1UCC | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | **B-CHANNEL AREA PLUS USER PROFILE ACCESS· (AL,KY,LA,MS SC,MS, & TN)** | | | | | | | | | | | | | | | |
| | **USER TERMINAL PROFILE** | | | | | | | | | | | | | | | |
| | User Terminal Profile (EWSD only) | | | UEPPB UEPPR | U1UMA | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | **VERTICAL FEATURES** | | | | | | | | | | | | | | | |
| | All Vertical Features - One per Channel B User Profile | | | UEPPB UEPPR | UEPVF | 2 26 | 0 00 | 0 00 | | | | | | | | |
| | **INTEROFFICE CHANNEL MILEAGE** | | | | | | | | | | | | | | | |
| | Interoffice Channel mileage each including first mile and facilities termination | | | UEPPB UEPPR | M1GNC | 25 3291 | 47 35 | 31 78 | 18 31 | 7 03 | | | | | | |
| | Interoffice Channel mileage each, additional mile | | | UEPPB UEPPR | M1GNM | 0 0091 | 0 00 | 0 00 | | | | | | | | |
| | **4-WIRE DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK PORT** | | | | | | | | | | | | | | | |
| | **The UNE-P DS1 combination rates below for in this rate exhibit apply to the embedded base in place as of 10/2/03 until 4/1/04 After 4/1/04 these rates shall revert to tariff rates or a separate commercial agreement** | | | | | | | | | | | | | | | |
| | **Requests for 4-Wire DS1 Digital Loop with 4-Wire ISDN DS1 Digital Trunk Port after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion** | | | | | | | | | | | | | | | |
| | **UNE Port/Loop Combination Rates** | | | | | | | | | | | | | | | |
| | 4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 1 | | 1 | UEPPP | | 153 48 | | | | | | | | | | |
| | 4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 2 | | 2 | UEPPP | | 183 28 | | | | | | | | | | |
| | 4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 3 | | 3 | UEPPP | | 261 12 | | | | | | | | | | |
| | **UNE Loop Rates** | | | | | | | | | | | | | | | |
| | 4-Wire DS1 Digital Loop - UNE Zone 1 | | 1 | UEPPP | USL4P | 70 74 | | | | | | | | | | |
| | 4-Wire DS1 Digital Loop - UNE Zone 2 | | 2 | UEPPP | USL4P | 100 54 | | | | | | | | | | |
| | 4-Wire DS1 Digital Loop - UNE Zone 3 | | 3 | UEPPP | USL4P | 178 38 | | | | | | | | | | |
| | **UNE Port Rate** | | | | | | | | | | | | | | | |
| | Exchange Ports - 4-Wire ISDN DS1 Port | | | UEPPP | UEPPP | 82 74 | 488 36 | 276 65 | | | | | | | | |
| | **NONRECURRING CHARGES - CURRENTLY COMBINED** | | | | | | | | | | | | | | | |
| | 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Conversion -Switch-as-is | | | UEPPP | USACP | 0 00 | 84 17 | 61 38 | | | | | | | | |
| | **ADDITIONAL NRCs** | | | | | | | | | | | | | | | |
| | 4-Wire DS1 Loop/1-W ISDN Digtl Trk Port - Subsqt Actvy-Inward/two way Tel Nos (except NC) | | | UEPPP | PR7TF | | 0 5412 | | | | | | | | | |
| | 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Outward Tel Numbers (All States except NC) | | | UEPPP | PR7TO | | 12 71 | 12 71 | | | | | | | | |
| | 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port - Subsequent Inward Tel Numbers | | | UEPPP | PR7ZT | | 25 42 | 25 42 | | | | | | | | |
| | **LOCAL NUMBER PORTABILITY** | | | | | | | | | | | | | | | |
| | Local Number Portability (1 per port) | | | UEPPP | LNPCN | 1 75 | | | | | | | | | | |
| | **INTERFACE (Provsioning Only)** | | | | | | | | | | | | | | | |
| | Voice/Data | | | UEPPP | PR71V | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | Digital Data | | | UEPPP | PR71D | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | Inward Data | | | UEPPP | PR71E | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | **New or Additional "B" Channel** | | | | | | | | | | | | | | | |
| | New or Additional - Voice/Data B Channel | | | UEPPP | PR7BV | 0 00 | 15 48 | | | | | | | | | |
| | New or Additional - Digital Data B Channel | | | UEPPP | PR7BF | 0 00 | 15 48 | | | | | | | | | |
| | New or Additional Inward Data B Channel | | | UEPPP | PR7BD | 0 00 | 15 48 | | | | | | | | | |
| | **CALL TYPES** | | | | | | | | | | | | | | | |
| | Inward | | | UEPPP | PR7C1 | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | Outward | | | UEPPP | PR7CO | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | Two-way | | | UEPPP | PR7CC | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | **Interoffice Channel Mileage** | | | | | | | | | | | | | | | |
| | Fixed Each Including First Mile | | | UEPPP | 1LN1A | 88 6256 | 105 54 | 98 47 | 21 47 | 19 05 | | | | | | |
| | Each Airline-Fractional Additional Mile | | | UEPPP | 1LN1B | 0 1856 | | | | | | | | | | |
| | **4-WIRE DS1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT** | | | | | | | | | | | | | | | |
| | **The UNE-P DS1 combination rates below for in this rate exhibit apply to the embedded base in place as of 10/2/03 until 4/1/04 After 4/1/04 these rates shall revert to tariff rates or a separate commercial agreement** | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment: 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | Requests for 4-Wire DS1 Digital Loop with 4-Wire DDITS after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion. | | | | | | | | | | | | | | | |
| | UNE Port/Loop Combination Rates | | | | | | | | | | | | | | | |
| | 4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1 | | 1 | UEPDC | | 125 69 | | | | | | | | | | |
| | 4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2 | | 2 | UEPDC | | 155 49 | | | | | | | | | | |
| | 4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 3 | | 3 | UEPDC | | 233 33 | | | | | | | | | | |
| | UNE Loop Rates | | | | | | | | | | | | | | | |
| | 4-Wire DS1 Digital Loop - UNE Zone 1 | | 1 | UEPDC | USLDC | 70 74 | | | | | | | | | | |
| | 4-Wire DS1 Digital Loop - UNE Zone 2 | | 2 | UEPDC | USLDC | 100 54 | | | | | | | | | | |
| | 4-Wire DS1 Digital Loop - UNE Zone 3 | | 3 | UEPDC | USLDC | 178 38 | | | | | | | | | | |
| | UNE Port Rate | | | | | | | | | | | | | | | |
| | 4-Wire DDITS Digital Trunk Port | | | UEPDC | UDD1T | 54 95 | 464 86 | 259 23 | | | | | | | | |
| | NONRECURRING CHARGES - CURRENTLY COMBINED | | | | | | | | | | | | | | | |
| | 4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination - Switch-as-is | | | UEPDC | USAC4 | | 95 31 | 46 71 | | | | | | | | |
| | 4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination - Conversion with DS1 Changes | | | UEPDC | USAWA | | 95 31 | 46 71 | | | | | | | | |
| | 4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination - Conversion with Change - Trunk | | | UEPDC | USAWB | | 95 31 | 46 71 | | | | | | | | |
| | ADDITIONAL NRCs | | | | | | | | | | | | | | | |
| | 4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - NRC - Subsequent Channel Activation/Chan - 2-Way Trunk | | | UEPDC | UDTTA | | 15 69 | 15 69 | | | | | | | | |
| | 4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent Channel Activation/Chan - 1-Way Outward Trunk | | | UEPDC | UDTTB | | 15 69 | 15 69 | | | | | | | | |
| | 4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Channel Activation/Chan Inward Trunk w/out DID | | | UEPDC | UDTTC | | 15 69 | 15 69 | | | | | | | | |
| | 4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan Activation Per Chan - Inward Trunk with DID | | | UEPDC | UDTTD | | 15 69 | 15 69 | | | | | | | | |
| | 4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan Activation / Chan - 2-Way DID w User Trans | | | UEPDC | UDTTE | | 15 69 | 15 69 | | | | | | | | |
| | BIPOLAR 8 ZERO SUBSTITUTION | | | | | | | | | | | | | | | |
| | B8ZS -Superframe Format | | | UEPDC | CCOSF | | 0 00 | 655 00 | | | | | | | | |
| | B8ZS - Extended Superframe Format | | | UEPDC | CCOEF | | 0 00 | 655 00 | | | | | | | | |
| | Alternate Mark Inversion | | | | | | | | | | | | | | | |
| | AMI -Superframe Format | | | UEPDC | MCOSF | | 0 00 | 0 00 | | | | | | | | |
| | AMI - Extended SuperFrame Format | | | UEPDC | MCOPO | | 0 00 | 0 00 | | | | | | | | |
| | Telephone Number/Trunk Group Establisment Charges | | | | | | | | | | | | | | | |
| | Telephone Number for 2-Way Trunk Group | | | UEPDC | UDTGX | 0 00 | | | | | | | | | | |
| | Telephone Number for 1-Way Outward Trunk Group | | | UEPDC | UDTGY | 0 00 | | | | | | | | | | |
| | Telephone Number for 1-Way Inward Trunk Group Without DID | | | UEPDC | UDTGZ | 0 00 | | | | | | | | | | |
| | DID Numbers, Establish Trunk Group and Provide First Group of 20 DID Numbers | | | UEPDC | NDZ | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | DID Numbers for each Group of 20 DID Numbers | | | UEPDC | ND4 | 0 00 | | | | | | | | | | |
| | DID Numbers, Non- consecutive DID Numbers , Per Number | | | UEPDC | ND5 | 0 00 | | | | | | | | | | |
| | Reserve Non-Consecutive DID Nos | | | UEPDC | ND6 | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | Reserve DID Numbers | | | UEPDC | NDV | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | Dedicated DS1 (Interoffice Channel Mileage) - FX/FCO for 4-Wire DS1 Digital Loop with 4-Wire DDITS Trunk Port | | | | | | | | | | | | | | | |
| | Interoffice Channel Mileage - Fixed rate 0-8 miles (Facilities Termination) | | | UEPDC | 1LNO1 | 88 44 | 105 54 | 98 47 | 21 47 | 19 05 | | | | | | |
| | Interoffice Channel Mileage - Additional rate per mile - 0-8 miles | | | UEPDC | 1LNOA | 0 1856 | 0 00 | 0 00 | | | | | | | | |
| | Interoffice Channel Mileage - Fixed rate 9-25 miles (Facilities Termination) | | | UEPDC | 1LNO2 | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | Interoffice Channel Mileage - Additional rate per mile - 9-25 miles | | | UEPDC | 1LNOB | 0 1856 | 0 00 | 0 00 | | | | | | | | |
| | Interoffice Channel Mileage - Fixed rate 25+ miles (Facilities Termination) | | | UEPDC | 1LNO3 | 0 00 | 0 00 | 0 00 | 0 00 | | | | | | | |
| | Interoffice Channel Mileage - Additional rate per mile - 25+ miles | | | UEPDC | 1LNOC | 0 1856 | 0 00 | 0 00 | | | | | | | | |
| | Local Number Portability, per DS0 Activated | | | UEPDC | LNPCP | 3 15 | 0 00 | 0 00 | 0 00 | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment 1 | | Table 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic- 1st | Incremental Charge - Manual Svc Order vs Electronic- Add'l | Incremental Charge - Manual Svc Order vs Electronic- Disc 1st | Incremental Charge - Manual Svc Order vs Electronic- Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | Central Office Terminating Point | | | UEPDC | CTG | 0 00 | | | | | | | | | | |
| | **4-WIRE DS1 LOOP WITH CHANNELIZATION WITH PORT** | | | | | | | | | | | | | | | |
| | **System is 1 DS1 Loop, 1 D4 Channel Bank, and up to 24 Feature Activations** | | | | | | | | | | | | | | | |
| | **Each System can have up to 24 combinations of rates depending on type and number of ports used** | | | | | | | | | | | | | | | |
| | **The UNE-P DS1 combination rates below for 4-Wire DS1 Loop with Channelization with Port in this rate exhibit apply to the embedded base in place as of 10/2/03 until 4/1/04 After 4/1/04 these rates shall revert to tariff rates or a separate agreement** | | | | | | | | | | | | | | | |
| | **Requests for 4-Wire DS1 Loop with Channelization with Port after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion** | | | | | | | | | | | | | | | |
| | **UNE DS1 Loop** | | | | | | | | | | | | | | | |
| | 4-Wire DS1 Loop - UNE Zone 1 | | 1 | UEPMG | USLDC | 70 74 | 0 00 | 0 00 | | | | | | | | |
| | 4-Wire DS1 Loop - UNE Zone 2 | | 2 | UEPMG | USLDC | 100 54 | 0 00 | 0 00 | | | | | | | | |
| | 4-Wire DS1 Loop - UNE Zone 3 | | 3 | UEPMG | USLDC | 178 38 | 0 00 | 0 00 | | | | | | | | |
| | **UNE DS0 Channelization Capacities (D4 Channel Bank Configurations)** | | | | | | | | | | | | | | | |
| | 24 DS0 Channel Capacity - 1 per DS1 | | | UEPMG | VUM24 | 118 06 | 0 00 | 0 00 | | | | | | | | |
| | 48 DS0 Channel Capacity - 1 per 2 DS1s | | | UEPMG | VUM48 | 236 12 | 0 00 | 0 00 | | | | | | | | |
| | 96 DS0 Channel Capacity -1per 4 DS1s | | | UEPMG | VUM96 | 472 24 | 0 00 | 0 00 | | | | | | | | |
| | 144 DS0 Channel Capacity - 1 per 6 DS1s | | | UEPMG | VUM14 | 708 36 | 0 00 | 0 00 | | | | | | | | |
| | 192 DS0 Channel Capacity -1 per 8 DS1s | | | UEPMG | VUM19 | 944 48 | 0 00 | 0 00 | | | | | | | | |
| | 240 DS0 Channel Capacity - 1 per 10 DS1s | | | UEPMG | VUM2O | 1,180 60 | 0 00 | 0 00 | | | | | | | | |
| | 288 DS0 Channel Capacity - 1 per 12 DS1s | | | UEPMG | VUM28 | 1,416 72 | 0 00 | 0 00 | | | | | | | | |
| | 384 DS0 Channel Capacity - 1 per 16 DS1s | | | UEPMG | VUM38 | 1,888 96 | 0 00 | 0 00 | | | | | | | | |
| | 480 DS0 Channel Capacity - 1 per 20 DS1s | | | UEPMG | VUM4O | 2,361 20 | 0 00 | 0 00 | | | | | | | | |
| | 576 DS0 Channel Capacity -1 per 24 DS1s | | | UEPMG | VUM57 | 2,833 44 | 0 00 | 0 00 | | | | | | | | |
| | 672 DS0 Channel Capacity - 1 per 28 DS1s | | | UEPMG | VUM67 | 3,305 68 | 0 00 | 0 00 | | | | | | | | |
| | **Non-Recurring Charges (NRC) Associated with 4-Wire DS1 Loop with Channelization with Port - Conversion Charge Based on a System** | | | | | | | | | | | | | | | |
| | **A Minimum System configuration is One (1) DS1, One (1) D4 Channel Bank, and Up To 24 DSO Ports with Feature Activations** | | | | | | | | | | | | | | | |
| | **Multiples of this configuration functioning as one are considered Add'l after the minimum system configuration is counted** | | | | | | | | | | | | | | | |
| | NRC - Conversion (Currently Combined) with or without BellSouth Allowed Changes | | | UEPMG | USAC4 | 0 00 | 96 77 | 4 24 | | | | | | | | |
| | **System Additions at End User Locations Where 4-Wire DS1 Loop with Channelization with Port Combination Currently Exists and** | | | | | | | | | | | | | | | |
| | **New (Not Currently Combined) in all states, except in Density Zone 1 of Top 8 MSA's** | | | | | | | | | | | | | | | |
| | 1 DS1/D4 Channel Bank - Additionally Add NRC for each Port and Assoc Fea Activation | | | UEPMG | VUMD4 | 0 00 | 726 11 | 468 21 | 145 32 | 17 24 | | | | | | |
| | **Bipolar 8 Zero Substitution** | | | | | | | | | | | | | | | |
| | Clear Channel Capability Format, superframe - Subsequent Activity Only | | | UEPMG | CCOSF | 0 00 | 0 00 | 655 00s | | | | | | | | |
| | Clear Channel Capability Format - Extended Superframe - Subsequent Activity Only | | | UEPMG | CCOEF | 0 00 | 0 00 | 655 00s | | | | | | | | |
| | **Alternate Mark Inversion (AMI)** | | | | | | | | | | | | | | | |
| | Superframe Format | | | UEPMG | MCOSF | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | Extended Superframe Format | | | UEPMG | MCOPO | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | **Exchange Ports Associated with 4-Wire DS1 Loop with Channelization with Port** | | | | | | | | | | | | | | | |
| | **Exchange Ports** | | | | | | | | | | | | | | | |
| | Line Side Combination Channelized PBX Trunk Port - Business | | | UEPPX | UEPCX | 1 40 | 0 00 | 0 00 | 0 00 | 0 00 | | | | | | |
| | Line Side Outward Channelized PBX Trunk Port - Business | | | UEPPX | UEPOX | 1 40 | 0 00 | 0 00 | 0 00 | 0 00 | | | | | | |
| | Line Side Inward Only Channelized PBX Trunk Port without DID | | | UEPPX | UEP1X | 1 40 | 0 00 | 0 00 | 0 00 | 0 00 | | | | | | |
| | 2-Wire Trunk Side Unbundled Channelized DID Trunk Port | | | UEPPX | UEPDM | 8 71 | 0 00 | 0 00 | 0 00 | 0 00 | | | | | | |
| | **Feature Activations - Unbundled Loop Concentration** | | | | | | | | | | | | | | | |
| | Feature (Service) Activation for each Line Port Terminated in D4 Bank | | | UEPPX | 1PQWM | 0 6402 | 25 40 | 13 41 | 3 96 | 3 93 | | | | | | |
| | Feature (Service) Activation for each Trunk Port Terminated in D4 Bank | | | UEPPX | 1PQWU | 0 6402 | 78 16 | 18 42 | 56 03 | 10 95 | | | | | | |
| | **Telephone Number/ Group Establishment Charges for DID Service** | | | | | | | | | | | | | | | |
| | DID Trunk Termination (1 per Port) | | | UEPPX | NDT | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | Estab Trk Grp and Provide 1st 20 DID Nos (FL,GA, NC,& SC) | | | UEPPX | NDZ | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | DID Numbers - groups of 20 - Valid all States | | | UEPPX | ND4 | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | Non-Consecutive DID Numbers - per number | | | UEPPX | ND5 | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | Reserve Non-Consecutive DID Numbers | | | UEPPX | ND6 | 0 00 | 0 00 | 0 00 | | | | | | | | |
| | Reserve DID Numbers | | | UEPPX | NDV | 0 00 | 0 00 | 0 00 | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment: 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | Local Number Portability | | | | | | | | | | | | | | | |
| | Local Number Portability - 1 per port | | | UEPPX | LNPCP | 3 15 | 0 00 | 0 00 | | | | | | | | |
| | FEATURES - Vertical and Optional | | | | | | | | | | | | | | | |
| | Local Switching Features Offered with Line Side Ports Only | | | | | | | | | | | | | | | |
| | All Features Available | | | UEPPX | UEPVF | 2 26 | 0 00 | 0 00 | | | | | | | | |
| UNBUNDLED CENTREX PORT/LOOP COMBINATIONS - COST BASED RATES | | | | | | | | | | | | | | | | |
| | 1 Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unbundled Local Switching or Switch Ports | | | | | | | | | | | | | | | |
| | 2 Features shall apply to the Unbundled Port/Loop Combination - Cost Based Rate section in the same manner as they are applied to the Stand-Alone Unbundled Port section of this Rate Exhibit | | | | | | | | | | | | | | | |
| | 3 End Office and Tandem Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop/port network elements except for UNE Coin Port/Loop Combinations. | | | | | | | | | | | | | | | |
| | 4 The first and additional Port nonrecurring charges apply to Not Currently Combined Combos For Currently Combined Combos, the nonrecurring charges shall be those identified in the Nonrecurring - Currently Combined sections Additional NRCs may apply also and are categorized accordingly | | | | | | | | | | | | | | | |
| | 5 Market Rates for Unbundled Centrex Port/Loop Combination will be negotiated on an Individual Case Basis, until further notice | | | | | | | | | | | | | | | |
| | UNE-P CENTREX - 1AESS - (Valid in AL,FL,GA,KY,LA,MS,&TN only) | | | | | | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Combo | | | | | | | | | | | | | | | |
| | UNE Port/Loop Combination Rates (Non-Design) | | | | | | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Non-Design | | 1 | UEP91 | | 10 94 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design | | 2 | UEP91 | | 15 05 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design | | 3 | UEP91 | | 25 80 | | | | | | | | | | |
| | UNE Port/Loop Combination Rates (Design) | | | | | | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Design | | 1 | UEP91 | | 13 41 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design | | 2 | UEP91 | | 18 57 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design | | 3 | UEP91 | | 32 04 | | | | | | | | | | |
| | UNE Loop Rate | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 1 | | 1 | UEP91 | UECS1 | 9 77 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 2 | | 2 | UEP91 | UECS1 | 13 88 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 3 | | 3 | UEP91 | UECS1 | 24 63 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 1 | | 1 | UEP91 | UECS2 | 12 24 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 2 | | 2 | UEP91 | UECS2 | 17 40 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 3 | | 3 | UEP91 | UECS2 | 30 87 | | | | | | | | | | |
| | UNE Ports | | | | | | | | | | | | | | | |
| | All States (Except North Carolina and Sout Carolina) | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Port (Centrex ) Basic Local Area | | | UEP91 | UEPYA | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex 800 termination)Basic Local Area | | | UEP91 | UEPYB | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex with Caller ID)Note1 Basic Local Area | | | UEP91 | UEPYH | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) Note 2, 3 Basic Local Area | | | UEP91 | UEPYM | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | 2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term - Basic Local Area | | | UEP91 | UEPYZ | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | 2-Wire Voice Grade Port terminated in on Megalink or equivalent - Basic Local Area | | | UEP91 | UEPY9 | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port Terminated on 800 Service Term - Basic Local Area | | | UEP91 | UEPY2 | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | Georgia and Florida Only | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Port (Centrex ) | | | UEP91 | UEPHA | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex 800 termination) | | | UEP91 | UEPHB | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex with Caller ID)1 | | | UEP91 | UEPHH | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2,3 | | | UEP91 | UEPHM | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | 2-Wire Voice Grade Port, Diff Serving Wire Center 2 3 - 800 Service Term | | | UEP91 | UEPHZ | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | | Attachment: 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | 2-Wire Voice Grade Port terminated in on Megalink or equivalent | | | UEP91 | UEPH9 | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port Terminated on 800 Service Term | | | UEP91 | UEPH2 | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| **Local Switching** | | | | | | | | | | | | | | | | |
| | Centrex Intercom Funtionality, per port | | | UEP91 | URECS | 0 7384 | | | | | | | | | | |
| **Local Number Portability** | | | | | | | | | | | | | | | | |
| | Local Number Portability (1 per port) | | | UEP91 | LNPCC | 0 35 | | | | | | | | | | |
| **Features** | | | | | | | | | | | | | | | | |
| | All Standard Features Offered, per port | | | UEP91 | UEPVF | 2 26 | | | | | | | | | | |
| | All Select Features Offered, per port | | | UEP91 | UEPVS | 0 00 | 370 70 | | | | | | | | | |
| | All Centrex Control Features Offered, per port | | | UEP91 | UEPVC | 2 26 | | | | | | | | | | |
| **NARS** | | | | | | | | | | | | | | | | |
| | Unbundled Network Access Register - Combination | | | UEP91 | UARCX | 0 00 | 0 00 | 0 00 | 0 00 | 0 00 | | | | | | |
| | Unbundled Network Access Register - Indial | | | UEP91 | UAR1X | 0 00 | 0 00 | 0 00 | 0 00 | 0 00 | | | | | | |
| | Unbundled Network Access Register - Outdial | | | UEP91 | UAROX | 0 00 | 0 00 | 0 00 | 0 00 | 0 00 | | | | | | |
| **Miscellaneous Terminations** | | | | | | | | | | | | | | | | |
| **2-Wire Trunk Side** | | | | | | | | | | | | | | | | |
| | Trunk Side Terminations each | | | UEP91 | CENA6 | 8 73 | | | | | | | | | | |
| **Interoffice Channel Mileage - 2-Wire** | | | | | | | | | | | | | | | | |
| | Interoffice Channel Facilities Termination - Voice Grade | | | UEP91 | M1GBC | 25 32 | | | | | | | | | | |
| | Interoffice Channel mileage, per mile or fraction of mile | | | UEP91 | M1GBM | 0 0091 | | | | | | | | | | |
| **Feature Activations (DS0) Centrex Loops on Channelized DS1 Service** | | | | | | | | | | | | | | | | |
| **D4 Channel Bank Feature Activations** | | | | | | | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank Centrex Loop Slot | | | UEP91 | 1PQWS | 0 66 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank FX line Side Loop Slot | | | UEP91 | 1PQW6 | 0 66 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot | | | UEP91 | 1PQW7 | 0 66 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center | | | UEP91 | 1PQWP | 0 66 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank Private Line Loop Slot | | | UEP91 | 1PQWV | 0 66 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop Slot | | | UEP91 | 1PQWQ | 0 66 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank WATS Loop Slot | | | UEP91 | 1PQWA | 0 66 | | | | | | | | | | |
| **Non-Recurring Charges (NRC) Associated with UNE-P Centrex** | | | | | | | | | | | | | | | | |
| | Conversion - Currently Combined Switch-As-Is with allowed changes, per port | | | UEP91 | USAC2 | | 21 50 | 8 42 | | | | | | | | |
| | Conversion of Existing Centrex Common Block | | | UEP91 | USACN | | 5 17 | 8 32 | | | | | | | | |
| | New Centrex Standard Common Block | | | UEP91 | M1ACS | 0 00 | 618 82 | | | | | | | | | |
| | New Centrex Customized Common Block | | | UEP91 | M1ACC | 0 00 | 618 82 | | | | | | | | | |
| | Secondary Block, per Block | | | UEP91 | M2CC1 | 0 00 | 71 31 | | | | | | | | | |
| | NAR Establishment Charge, Per Occasion | | | UEP91 | URECA | 0 00 | 66 48 | | | | | | | | | |
| **UNE-P CENTREX - 5ESS (Valid in All States)** | | | | | | | | | | | | | | | | |
| **2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Combo** | | | | | | | | | | | | | | | | |
| **UNE Port/Loop Combination Rates (Non-Design)** | | | | | | | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Non-Design | | 1 | UEP95 | | 10 94 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design | | 2 | UEP95 | | 15 05 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design | | 3 | UEP95 | | 25 80 | | | | | | | | | | |
| **UNE Port/Loop Combination Rates (Design)** | | | | | | | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Design | | 1 | UEP95 | | 13 41 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design | | 2 | UEP95 | | 18 57 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design | | 3 | UEP95 | | 32 04 | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment: 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| UNE Loop Rate | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 1 | | 1 | UEP95 | UECS1 | 9 77 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 2 | | 2 | UEP95 | UECS1 | 13 88 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 3 | | 3 | UEP95 | UECS1 | 24 63 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 1 | | 1 | UEP95 | UECS2 | 12 24 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 2 | | 2 | UEP95 | UECS2 | 17 40 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 3 | | 3 | UEP95 | UECS2 | 30 87 | | | | | | | | | | |
| UNE Port Rate | | | | | | | | | | | | | | | | |
| All States | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Port (Centrex ) Basic Local Area | | | UEP95 | UEPYA | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex 800 termination) | | | UEP95 | UEPYB | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local Area | | | UEP95 | UEPYH | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2,3 Basic Local Area | | | UEP95 | UEPYM | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | 2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800 Service Term - Basic Local Area | | | UEP95 | UEPYZ | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | 2-Wire Voice Grade Port terminated in on Megalink or equivalent - Basic Local Area | | | UEP95 | UEPY9 | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port Terminated on 800 Service Term - Basic Local Area | | | UEP95 | UEPY2 | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| AL, KY, LA, MS, SC, & TN Only | | | | | | | | | | | | | | | | |
| FL & GA Only | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Port (Centrex ) | | | UEP95 | UEPHA | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex 800 termination) | | | UEP95 | UEPHB | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex with Caller ID)1 | | | UEP95 | UEPHH | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2 3 | | | UEP95 | UEPHM | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | 2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term 2,3 | | | UEP95 | UEPHZ | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | 2-Wire Voice Grade Port terminated in on Megalink or equivalent | | | UEP95 | UEPH9 | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port Terminated on 800 Service Term | | | UEP95 | UEPH2 | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| Local Switching | | | | | | | | | | | | | | | | |
| | Centrex Intercom Funtionality, per port | | | UEP95 | URECS | 0 7384 | | | | | | | | | | |
| Local Number Portability | | | | | | | | | | | | | | | | |
| | Local Number Portability (1 per port) | | | UEP95 | LNPCC | 0 35 | | | | | | | | | | |
| Features | | | | | | | | | | | | | | | | |
| | All Standard Features Offered, per port | | | UEP95 | UEPVF | 2 26 | | | | | | | | | | |
| | All Select Features Offered, per port | | | UEP95 | UEPVS | 0 00 | 370 70 | | | | | | | | | |
| | All Centrex Control Features Offered per port | | | UEP95 | UEPVC | 2 26 | | | | | | | | | | |
| NARS | | | | | | | | | | | | | | | | |
| | Unbundled Network Access Register - Combination | | | UEP95 | UARCX | 0 00 | 0 00 | 0 00 | 0 00 | 0 00 | | | | | | |
| | Unbundled Network Access Register - Indial | | | UEP95 | UAR1X | 0 00 | 0 00 | 0 00 | 0 00 | 0 00 | | | | | | |
| | Unbundled Network Access Register - Outdial | | | UEP95 | UAROX | 0 00 | 0 00 | 0 00 | 0 00 | 0 00 | | | | | | |
| Miscellaneous Terminations | | | | | | | | | | | | | | | | |
| 2-Wire Trunk Side | | | | | | | | | | | | | | | | |
| | Trunk Side Terminations, each | | | UEP95 | CEND6 | 8 73 | | | | | | | | | | |
| 4-Wire Digital (1 544 Megabits) | | | | | | | | | | | | | | | | |
| | DS1 Circuit Terminations each | | | UEP95 | M1HD1 | 54 95 | | | | | | | | | | |
| | DS0 Channels Activated, each | | | UEP95 | M1HDO | 0 00 | 15 69 | | | | | | | | | |
| Interoffice Channel Mileage - 2-Wire | | | | | | | | | | | | | | | | |
| | Interoffice Channel Facilities Termination | | | UEP95 | M1GBC | 25 32 | | | | | | | | | | |
| | Interoffice Channel mileage per mile or fraction of mile | | | UEP95 | M1GBM | 0 0091 | | | | | | | | | | |
| Feature Activations (DS0) Centrex Loops on Channelized DS1 Service | | | | | | | | | | | | | | | | |
| D4 Channel Bank Feature Activations | | | | | | | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank Centrex Loop Slot | | | UEP95 | 1PQWS | 0 66 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank FX line Side Loop Slot | | | UEP95 | 1PQW6 | 0 66 | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment: 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic- 1st | Incremental Charge - Manual Svc Order vs. Electronic- Add'l | Incremental Charge - Manual Svc Order vs Electronic- Disc 1st | Incremental Charge - Manual Svc Order vs Electronic- Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot | | | UEP95 | 1PQW7 | 0 66 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center | | | UEP95 | 1PQWP | 0 66 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank Private Line Loop Slot | | | UEP95 | 1PQWV | 0 66 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank Tie Line/Trunk Loop Slot | | | UEP95 | 1PQWQ | 0 66 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank WATS Loop Slot | | | UEP95 | 1PQWA | 0 66 | | | | | | | | | | |
| | **Non-Recurring Charges (NRC) Associated with UNE-P Centrex** | | | | | | | | | | | | | | | |
| | NRC Conversion Currently Combined Switch-As-Is with allowed changes, per port | | | UEP95 | USAC2 | 0 00 | 21 50 | 8 42 | | | | | | | | |
| | Conversion of Existing Centrex Common Block, each | | | UEP95 | USACN | | 5 17 | 8 32 | | | | | | | | |
| | New Centrex Standard Common Block | | | UEP95 | M1ACS | 0 00 | 618 82 | | | | | | | | | |
| | New Centrex Customized Common Block | | | UEP95 | M1ACC | 0 00 | 618 82 | | | | | | | | | |
| | NAR Establishment Charge, Per Occasion | | | UEP95 | URECA | 0 00 | 66 48 | | | | | | | | | |
| | **Additional Non-Recurring Charges (NRC)** | | | | | | | | | | | | | | | |
| | Unbundled Miscellaneous Rate Element, Tag Loop at End Use Premise | | | UEP95 | URETL | | 8 33 | 0 83 | | | | | | | | |
| | Unbundled Miscellaneous Rate Element, Tag Design Loop at End Use Premise | | | UEP95 | URETN | | 11 21 | 1 10 | | | | | | | | |
| | **UNE-P CENTREX - DMS100 (Valid in All States)** | | | | | | | | | | | | | | | |
| | **2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Combo** | | | | | | | | | | | | | | | |
| | **UNE Port/Loop Combination Rates (Non-Design)** | | | | | | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Non-Design | | 1 | UEP9D | | 10 94 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design | | 2 | UEP9D | | 15 05 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design | | 3 | UEP9D | | 25 80 | | | | | | | | | | |
| | **UNE Port/Loop Combination Rates (Design)** | | | | | | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Design | | 1 | UEP9D | | 13 41 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design | | 2 | UEP9D | | 18 57 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design | | 3 | UEP9D | | 32 04 | | | | | | | | | | |
| | **UNE Loop Rate** | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 1 | | 1 | UEP9D | UECS1 | 9 77 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 2 | | 2 | UEP9D | UECS1 | 13 88 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 3 | | 3 | UEP9D | UECS1 | 24 63 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 1 | | 1 | UEP9D | UECS2 | 12 24 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 2 | | 2 | UEP9D | UECS2 | 17 40 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 3 | | 3 | UEP9D | UECS2 | 30 87 | | | | | | | | | | |
| | **UNE Port Rate** | | | | | | | | | | | | | | | |
| | **ALL STATES** | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Port (Centrex ) Basic Local Area | | | UEP9D | UEPYA | 1 17 | | | | | | | | | | |
| | 2-Wire Voice Grade Port (Centrex 800 termination)Basic Local Area | | | UEP9D | UEPYB | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex / EBS-PSET)3Basic Local Area | | | UEP9D | UEPYC | 1.17 | 53 31 | 26 46 | 27 50 | 8.37 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex / EBS-M5009)3Basic Local Area | | | UEP9D | UEPYD | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex / EBS-M5209))3 Basic Local Area | | | UEP9D | UEPYE | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex / EBS-M5112))3 Basic Local Area | | | UEP9D | UEPYF | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex / EBS-M5312))3Basic Local Area | | | UEP9D | UEPYG | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment 1 | | Table. 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5008))3 Basic Local Area | | | UEP9D | UEPYT | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5208))3 Basic Local Area | | | UEP9D | UEPYU | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5216))3 Basic Local Area | | | UEP9D | UEPYV | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5316))3 Basic Local Area | | | UEP9D | UEPY3 | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex with Caller ID) Basic Local Area | | | UEP9D | UEPYH | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp Indication))4 Basic Local Area | | | UEP9D | UEPYW | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication))4 Basic Local Area | | | UEP9D | UEPYJ | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) 2,3-Basic Local Area | | | UEP9D | UEPYM | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4 Basic Local Area | | | UEP9D | UEPYO | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4 Basic Local Area | | | UEP9D | UEPYP | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4 Basic Local Area | | | UEP9D | UEPYQ | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4 Basic Local Area | | | UEP9D | UEPYR | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2,3,4 Basic Local Area | | | UEP9D | UEPYS | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4 Basic Local Area | | | UEP9D | UEPY4 | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2, 3 Basic Local Area | | | UEP9D | UEPY5 | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4 Basic Local Area | | | UEP9D | UEPY6 | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2 3,4 Basic Local Area | | | UEP9D | UEPY7 | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | | 2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term 2,3 | | | UEP9D | UEPYZ | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | | 2-Wire Voice Grade Port terminated in on Megalink or equivalent Basic Local Area | | | UEP9D | UEPY9 | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port Terminated on 800 Service Term Basic Local Area | | | UEP9D | UEPY2 | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | FL & GA Only | | | | | | | | | | | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex) | | | UEP9D | UEPHA | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex 800 termination) | | | UEP9D | UEPHB | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-PSET)4 | | | UEP9D | UEPHC | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5009)4 | | | UEP9D | UEPHD | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5209)4 | | | UEP9D | UEPHE | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5112)4 | | | UEP9D | UEPHF | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5312)4 | | | UEP9D | UEPHG | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5008)4 | | | UEP9D | UEPHT | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5208)4 | | | UEP9D | UEPHU | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5216)4 | | | UEP9D | UEPHV | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5316)4 | | | UEP9D | UEPH3 | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex with Caller ID) | | | UEP9D | UEPHH | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp Indication)4 | | | UEP9D | UEPHW | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication)4 | | | UEP9D | UEPHJ | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | | 2-Wire Vnice Grade Port (Centrex from diff Serving Wire Center) 2,3 | | | UEP9D | UEPHM | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment 1 | | Table 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4 | | | UEP9D | UEPHO | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3 4 | | | UEP9D | UEPHP | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4 | | | UEP9D | UEPHQ | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4 | | | UEP9D | UEPHR | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2, 3,4 | | | UEP9D | UEPHS | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4 | | | UEP9D | UEPH4 | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2,3,4 | | | UEP9D | UEPH5 | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4 | | | UEP9D | UEPH6 | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4 | | | UEP9D | UEPH7 | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | 2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term 2,3 | | | UEP9D | UEPHZ | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | 2-Wire Voice Grade Port terminated in on Megalink or equivalent | | | UEP9D | UEPH9 | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port Terminated on 800 Service Term | | | UEP9D | UEPH2 | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| **Local Switching** | | | | | | | | | | | | | | | | |
| | Centrex Intercom Funtionality, per port | | | UEP9D | URECS | 0 7384 | | | | | | | | | | |
| **Local Number Portability** | | | | | | | | | | | | | | | | |
| | Local Number Portability (1 per port) | | | UEP9D | LNPCC | 0 35 | | | | | | | | | | |
| **Features** | | | | | | | | | | | | | | | | |
| | All Standard Features Offered, per port | | | UEP9D | UEPVF | 2 26 | | | | | | | | | | |
| | All Select Features Offered, per port | | | UEP9D | UEPVS | 0 00 | 370 70 | | | | | | | | | |
| | All Centrex Control Features Offered, per port | | | UEP9D | UEPVC | 2 26 | | | | | | | | | | |
| **NARS** | | | | | | | | | | | | | | | | |
| | *Unbundled Network Access Register - Combination* | | | UEP9D | UARCX | 0 00 | 0 00 | 0 00 | 0 00 | 0 00 | | | | | | |
| | Unbundled Network Access Register - Inward | | | UEP9D | UAR1X | 0 00 | 0 00 | 0 00 | 0 00 | 0 00 | | | | | | |
| | Unbundled Network Access Register - Outdial | | | UEP9D | UAROX | 0 00 | 0 00 | 0 00 | 0 00 | 0 00 | | | | | | |
| **Miscellaneous Terminations** | | | | | | | | | | | | | | | | |
| **2-Wire Trunk Side** | | | | | | | | | | | | | | | | |
| | Trunk Side Terminations, each | | | UEP9D | CEND6 | 8 73 | | | | | | | | | | |
| **4-Wire Digital (1 544 Megabits)** | | | | | | | | | | | | | | | | |
| | *DS1 Circuit Terminations, each* | | | UEP9D | M1HD1 | 54 95 | | | | | | | | | | |
| | DS0 Channels Activated per Channel | | | UEP9D | M1HDO | 0 00 | 15 69 | | | | | | | | | |
| **Interoffice Channel Mileage - 2-Wire** | | | | | | | | | | | | | | | | |
| | Interoffice Channel Facilities Termination | | | UEP9D | M1GBC | 25 32 | | | | | | | | | | |
| | Interoffice Channel mileage, per mile or fraction of mile | | | UEP9D | M1GBM | 0 0091 | | | | | | | | | | |
| **Feature Activations (DS0) Centrex Loops on Channelized DS1 Service** | | | | | | | | | | | | | | | | |
| **D4 Channel Bank Feature Activations** | | | | | | | | | | | | | | | | |
| | *Feature Activation on D-4 Channel Bank Centrex Loop Slot* | | | UEP9D | 1PQWS | 0 66 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank FX line Side Loop Slot | | | UEP9D | 1PQW6 | 0 66 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot | | | UEP9D | 1PQW7 | 0 66 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center | | | UEP9D | 1PQWP | 0 66 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank Private Line Loop Slot | | | UEP9D | 1PQWV | 0 66 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank Tie Line/Trunk Loop Slot | | | UEP9D | 1PQWQ | 0 66 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank WATS Loop Slot | | | UEP9D | 1PQWA | 0 66 | | | | | | | | | | |
| **Non-Recurring Charges (NRC) Associated with UNE-P Centrex** | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment: 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | NRC Conversion Currently Combined Switch-As-Is with allowed changes, per port | | | UEP9D | USAC2 | | 21 50 | 8 42 | | | | | | | | |
| | Conversion of existing Centrex Common Block each | | | UEP9D | USACN | | 5 17 | 8 32 | | | | | | | | |
| | New Centrex Standard Common Block | | | UEP9D | M1ACS | 0 00 | 618 82 | | | | | | | | | |
| | New Centrex Customized Common Block | | | UEP9D | M1ACC | 0 00 | 618 82 | | | | | | | | | |
| | NAR Establishment Charge, Per Occasion | | | UEP9D | URECA | 0 00 | 66 48 | | | | | | | | | |
| **Additional Non-Recurring Charges (NRC)** | | | | | | | | | | | | | | | | |
| | Unbundled Miscellaneous Rate Element, Tag Loop at End Use Premise | | | UEP9D | URETL | | 8 33 | 0 83 | | | | | | | | |
| | Unbundled Miscellaneous Rate Element, Tag Design Loop at End Use Premise | | | UEP9D | URETN | | 11 21 | 1 10 | | | | | | | | |
| **UNE-P CENTREX - EWSD (Valid in AL, FL, KY, LA, MS & TN)** | | | | | | | | | | | | | | | | |
| **2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Combo** | | | | | | | | | | | | | | | | |
| **UNE Port/Loop Combination Rates (Non-Design)** | | | | | | | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Non-Design | | 1 | UEP9E | | 10 94 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design | | 2 | UEP9E | | 15 05 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design | | 3 | UEP9E | | 25 80 | | | | | | | | | | |
| **UNE Port/Loop Combination Rates (Design)** | | | | | | | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Design | | 1 | UEP9E | | 13 41 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design | | 2 | UEP9E | | 18 57 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design | | 3 | UEP9E | | 32 04 | | | | | | | | | | |
| **UNE Loop Rate** | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 1 | | 1 | UEP9E | UECS1 | 9 77 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 2 | | 2 | UEP9E | UECS1 | 13 88 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 3 | | 3 | UEP9E | UECS1 | 24 63 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 1 | | 1 | UEP9E | UECS2 | 12 24 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 2 | | 2 | UEP9E | UECS2 | 17 40 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 3 | | 3 | UEP9E | UECS2 | 30 87 | | | | | | | | | | |
| **UNE Port Rate** | | | | | | | | | | | | | | | | |
| **AL, FL, KY, LA, MS, & TN only** | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Port (Centrex ) Basic Local Area | | | UEP9E | UEPYA | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex 800 termination)Basic Local Area | | | UEP9E | UEPYB | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local Area | | | UEP9E | UEPYH | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2,3 Basic Local Area | | | UEP9E | UEPYM | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | 2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800 Service Term - Basic Local Area | | | UEP9E | UEPYZ | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | 2-Wire Voice Grade Port terminated in on Megalink or equivalent - Basic Local Area | | | UEP9E | UEPY9 | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port Terminated on 800 Service Term - Basic Local Area | | | UEP9E | UEPY2 | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| **Florida Only** | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Port (Centrex ) | | | UEP9E | UEPHA | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex 800 termination) | | | UEP9E | UEPHB | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex with Caller ID)1 | | | UEP9E | UEPHH | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2,3 | | | UEP9E | UEPHM | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | 2-Wire Voice Grade Port Diff Serving Wire Center - 800 Service Term 2,3 | | | UEP9E | UEPHZ | 1 17 | 139 49 | 86 10 | 65 41 | 13 81 | | | | | | |
| | 2-Wire Voice Grade Port terminated in on Megalink or equivalent | | | UEP9E | UEPH9 | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment: 1 | | Table: 1 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | 2-Wire Voice Grade Port Terminated on 800 Service Term | | | UEP9E | UEPH2 | 1 17 | 53 31 | 26 46 | 27 50 | 8 37 | | | | | | |
| Local Switching | | | | | | | | | | | | | | | | |
| | Centrex Intercom Funtionality, per port | | | UEP9E | URECS | 0 7384 | | | | | | | | | | |
| Local Number Portability | | | | | | | | | | | | | | | | |
| | Local Number Portability (1 per port) | | | UEP9E | LNPCC | 0 35 | | | | | | | | | | |
| Features | | | | | | | | | | | | | | | | |
| | All Standard Features Offered, per port | | | UEP9E | UEPVF | 2 26 | | | | | | | | | | |
| | All Select Features Offered, per port | | | UEP9E | UEPVS | 0 00 | 370 70 | | | | | | | | | |
| | All Centrex Control Features Offered, per port | | | UEP9E | UEPVC | 2 26 | | | | | | | | | | |
| NARS | | | | | | | | | | | | | | | | |
| | 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 | | | | | | |
| | Unbundled Network Access Register - Outdial | | | UEP9E | UAROX | 0 00 | 0 00 | 0 00 | 0 00 | 0 00 | | | | | | |
| Miscellaneous Terminations | | | | | | | | | | | | | | | | |
| 2-Wire Trunk Side | | | | | | | | | | | | | | | | |
| | Trunk Side Terminations, each | | | UEP9E | CEND6 | 8 73 | | | | | | | | | | |
| 4-Wire Digital (1 544 Megabits) | | | | | | | | | | | | | | | | |
| | DS1 Circuit Terminations, each | | | UEP9E | M1HD1 | 54 95 | | | | | | | | | | |
| | DS0 Channel Activated Per Channel | | | UEP9E | M1HDO | 0 00 | 15 69 | | | | | | | | | |
| Interoffice Channel Mileage - 2-Wire | | | | | | | | | | | | | | | | |
| | Interoffice Channel Facilities Termination | | | UEP9E | M1GBC | 25 32 | | | | | | | | | | |
| | Interoffice Channel mileage, per mile or fraction of mile | | | UEP9E | M1GBM | 0 0091 | | | | | | | | | | |
| Feature Activations (DS0) Centrex Loops on Channelized DS1 Service | | | | | | | | | | | | | | | | |
| D4 Channel 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 | | | UEP9E | 1PQW6 | 0 66 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot | | | UEP9E | 1PQW7 | 0 66 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center | | | UEP9E | 1PQWP | 0 66 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank Private Line Loop Slot | | | UEP9E | 1PQWV | 0 66 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank Tie Line/Trunk Loop Slot | | | UEP9E | 1PQWQ | 0 66 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank WATS Loop Slot | | | UEP9E | 1PQWA | 0 66 | | | | | | | | | | |
| Non-Recurring Charges (NRC) Associated with UNE-P Centrex | | | | | | | | | | | | | | | | |
| | NRC Conversion Currently Combined Switch-As-Is with allowed changes, per port | | | UEP9E | USAC2 | | 21 50 | 8 42 | | | | | | | | |
| | 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 | URECA | 0 00 | 66 48 | | | | | | | | | |
| Additional 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 1 - Required Port for Centrex Control in 1AESS, 5ESS & EWSD | | | | | | | | | | | | | | | | |
| Note 2 - Requres Interoffice Channel Mileage | | | | | | | | | | | | | | | | |
| Note 3 - Installation is combination of Installation charge for SL2 Loop and Port | | | | | | | | | | | | | | | | |
| Note 4 - Requires Specific Customer Premises Equipment | | | | | | | | | | | | | | | | |
| Note. Rates displaying an "R" in Interim column are interim and subject to rate true-up as set forth in General Terms and Conditions | | | | | | | | | | | | | | | | |

| LOCAL INTERCONNECTION - Florida | | | | | | | | | | | | | Attachment 3 | | Exhibit A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs. Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION) | | | | | | | | | | | | | | | | |
| | NOTE: "bk" beside a rate indicates that the Parties have agreed to bill and keep for that element pursuant to the terms and conditions in Attachment 3 | | | | | | | | | | | | | | | |
| | INTERCARRIER COMPENSATION FOR LOCAL TRAFFIC AND ISP-BOUND TRAFFIC | | | | | | | | | | | | | | | |
| | Single rate for Local Traffic and ISP-bound Traffic, per MOU | | | | | 0 0007 | | | | | | | | | | |
| | COMPENSATION FOR LOCAL TRANSIT TRAFFIC AND MTA TRAFFIC | | | | | | | | | | | | | | | |
| | TANDEM SWITCHING | | | | | | | | | | | | | | | |
| | Tandem Switching Function Per MOU | | | OHD | | 0 0006019 | | | | | | | | | | |
| | Multiple Tandem Switching, per MOU (applies to intial tandem only) | | | OHD | | 0 0006019 | | | | | | | | | | |
| | Tandem Intermediary Charge, per MOU* | | | OHD | | 0 0025 | | | | | | | | | | |
| | * This charge is applicable only to transit traffic and is applied in addition to applicable switching and/or interconnection charges | | | | | | | | | | | | | | | |
| | TRUNK CHARGE | | | | | | | | | | | | | | | |
| | Installation Trunk Side Service - per DS0 | | | OHD | TPP** | | 21 73 | 8 19 | | | | | | | | |
| | Dedicated End Office Trunk Port Service-per DS0** | | | OHD | TDEOP | 0 00 | | | | | | | | | | |
| | Dedicated End Office Trunk Port Service-per DS1** | | | OH1 OH1MS | TDE1P | 0 00 | | | | | | | | | | |
| | Dedicated Tandem Trunk Port Service-per DS0** | | | OHD | TDWOP | 0 00 | | | | | | | | | | |
| | Dedicated Tandem Trunk Port Service-per DS1** | | | OH1 OH1MS | TDW1P | 0 00 | | | | | | | | | | |
| | ** This rate element is recovered on a per MOU basis and is included in the End Office Switching and Tandem Switching, per MOU rate elements | | | | | | | | | | | | | | | |
| | COMMON TRANSPORT ($hared) | | | | | | | | | | | | | | | |
| | Common Transport - Per Mile, Per MOU | | | OHD | | 0 0000035 | | | | | | | | | | |
| | Common Transport - Facilities Termination Per MOU | | | OHD | | 0 0004372 | | | | | | | | | | |
| LOCAL INTERCONNECTION (DEDICATED TRANSPORT) | | | | | | | | | | | | | | | | |
| | INTEROFFICE CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | |
| | Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month | | | OHM | 1L5NF | 0 0091bk | | | | | | | | | | |
| | Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination per month | | | OHM | 1L5NF | 25 32bk | 47 35bk | 31 78bk | 18 31bk | 7 03bk | | | | | | |
| | Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month | | | OHM | 1L5NK | 0 0091bk | | | | | | | | | | |
| | Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination per month | | | OHM | 1L5NK | 18 44bk | 47 35bk | 31 78bk | 18 31bk | 7 03bk | | | | | | |
| | Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month | | | OHM | 1L5NK | 0 0091bk | | | | | | | | | | |
| | Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination per month | | | OHM | 1L5NK | 18 44bk | 47 35bk | 31 78bk | 18 31bk | 7 03bk | | | | | | |
| | Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month | | | OH1, OH1MS | 1L5NL | 0 1856bk | | | | | | | | | | |
| | Interoffice Channel - Dedicated Tranport - DS1 - Facility Termination per month | | | OH1, OH1MS | 1L5NL | 88 44bk | 105 54bk | 98 47bk | 21 47bk | 19 05bk | | | | | | |
| | Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month | | | OH3, OH3MS | 1L5NM | 3 87bk | | | | | | | | | | |
| | Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month | | | OH3, OH3MS | 1L5NM | 1071bk | 335 46bk | 219 28bk | 72 03bk | 70 56bk | | | | | | |
| | LOCAL CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | |
| | Local Channel - Dedicated - 2-Wire Voice Grade per month | | | OHM | TEFV2 | 19 66bk | 265 84bk | 46 97bk | 37 63bk | 4bk | | | | | | |
| | Local Channel - Dedicated - 4-Wire Voice Grade per month | | | OHM | TEFV4 | 20 45bk | 266 54bk | 47 67bk | 44 22bk | 5 33bk | | | | | | |
| | Local Channel - Dedicated - DS1 per month | | | OH1 | TEFHG | 36 49bk | 216 65bk | 183 54bk | 24 3bk | 16 95bk | | | | | | |
| | Local Channel - Dedicated - DS3 Facility Termination per month | | | OH3 | TEFHJ | 531 91bk | 556 37bk | 343 01bk | 139 13bk | 96 84bk | | | | | | |
| | LOCAL INTERCONNECTION MID-SPAN MEET | | | | | | | | | | | | | | | |
| | NOTE: If Access service ride Mid-Span Meet, one-half the tariffed service Local Channel rate is applicable. | | | | | | | | | | | | | | | |
| | Local Channel - Dedicated - DS1 per month | | | OH1MS | TEFHG | 0 00 | 0 00 | | | | | | | | | |
| | Local Channel - Dedicated - DS3 per month | | | OH3MS | TEFHJ | 0 00 | 0 00 | | | | | | | | | |
| | MULTIPLEXERS | | | | | | | | | | | | | | | |
| | Channelization - DS1 to DS0 Channel System | | | OH1, OH1MS | SATN1 | 146 77bk | 101 42bk | 71 62bk | 11 09bk | 10 49bk | | | | | | |
| | DS3 to DS1 Channel System per month | | | OH3, OH3MS | SATNS | 211 19bk | 199 28bk | 118 64bk | 40 34bk | 39 07bk | | | | | | |
| | DS3 Interface Unit (DS1 COCI) per month | | | OH1, OH1MS | SATCO | 13 76bk | 10 07bk | 7 08bk | | | | | | | | |
| | Notes: If no rate is identified in the contract, the rates, terms, and conditions for the specific service or function will be as set forth in applicable BellSouth tariff. | | | | | | | | | | | | | | | |

| COLLOCATION - Florida | | | | | | | | | | | | | Attachment. 4 | | Exhibit: B | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic- 1st | Incremental Charge - Manual Svc Order vs Electronic- Add'l | Incremental Charge - Manual Svc Order vs Electronic- Disc 1st | Incremental Charge - Manual Svc Order vs Electronic- Disc Add'l |
| | | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| PHYSICAL COLLOCATION | | | | | | | | | | | | | | | | | |
| | | Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog - Res | | | UEPSR | PE1R2 | 0 0276 | 8 22 | 7 22 | | | | | | | | |
| | | Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Line Side PBX Trunk - Bus | | | UEPSP | PE1R2 | 0 0276 | 8 22 | 7 22 | | | | | | | | |
| | | Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res | | | UEPSE | PE1R2 | 0 0276 | 8 22 | 7 22 | | | | | | | | |
| | | Physical Collocation 2-Wire Cross Connect Exchange Port 2-Wire Analog - Bus | | | UEPSB | PE1R2 | 0 0276 | 8 22 | 7 22 | | | | | | | | |
| | | Physical Collocation 2-Wire Cross Connect Exchange Port 2-Wire ISDN | | | UEPSX | PE1R2 | 0 0276 | 8 22 | 7 22 | | | | | | | | |
| | | Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN | | | UEPTX | PE1R2 | 0 0276 | 8 22 | 7 22 | | | | | | | | |
| | | Physical Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1 | | | UEPEX | PE1R4 | 0 0552 | 8 42 | 7 36 | | | | | | | | |
| PHYSICAL COLLOCATION | | | | | | | | | | | | | | | | | |
| | | Physical Collocation - Initial Application Fee | | | CLO | PE1BA | | 2,597 00 | | | | | | | | | |
| | | Physical Collocation - Subsequent Application Fee | | | CLO | PE1CA | | 2,236 00 | | | | | | | | | |
| | | Physical Collocation Administrative Only - Application Fee | I | | CLO | PE1BL | | 742 00 | | | | | | | | | |
| | | Physical Collocation - Space Preparation - Firm Order Processing | | | CLO | PE1SJ | | 288 93 | | | | | | | | | |
| | | Physical Collocation - Space Preparation - C O Modification per square ft | | | CLO | PE1SK | 2 38 | | | | | | | | | | |
| | | Physical Collocation - Space Preparation - Common Systems Modifications-Caged, per cage | | | CLO | PE1SM | 92 55 | | | | | | | | | | |
| | | Physical Collocation - Cable Installation Pricing, non-recurring charge, per Entrance Cable | | | CLO | PE1BD | | 1,750 00 | | 45 16 | | | | | | | |
| | | Physical Collocation - Floor Space, per sq feet | | | CLO | PE1PJ | 7 86 | | | | | | | | | | |
| | | Physical Collocation - Cable Support Structure, per Entrance Cable | | | CLO | PE1PM | 18 96 | | | | | | | | | | |
| | | Physical Collocation - Power, -48V DC Power - per Fused Amp | | | CLO | PE1PL | 7 80 | | | | | | | | | | |
| | | Physical Collocation - Power Reconfiguration Only, Application Fee | I | | CLO | PE1PR | | 399 43 | | | | | | | | | |
| | | Physical Collocation - Power, 120V AC Power, Single Phase per Breaker Amp | | | CLO | PE1FB | 5 38 | | | | | | | | | | |
| | | Physical Collocation - Power, 240V AC Power Single Phase per Breaker Amp | | | CLO | PE1FD | 10 77 | | | | | | | | | | |
| | | Physical Collocation - Power, 120V AC Power Three Phase, per Breaker Amp | | | CLO | PE1FE | 16 15 | | | | | | | | | | |
| | | Physical Collocation - Power, 277V AC Power, Three Phase, per Breaker Amp | | | CLO | PE1FG | 37 30 | | | | | | | | | | |
| | | Physical Collocation - 2-wire cross-connect, loop, provisioning | | | UEANL,UEQ, UNLDX, UNCNX, UEA UCL, UAL, UHL, UDC, UDN, UNCVX | PE1P2 | 0 0276 | 8 22 | 7 22 | 5 74 | 4 58 | | | | | | |
| | | Physical Collocation - 4-wire cross-connect, loop, provisioning | | | UEA, UHL, UNCVX, UNCDX, UCL, UDL | PE1P4 | 0 0552 | 8 42 | 7 36 | 5 90 | 4 66 | | | | | | |
| | | Physical Collocation -DS1 Cross-Connect for Physical Collocation, provisioning | | | WDS1L,WDS1S, UXTD1, ULDD1, USLEL, UNLD1, UEPEX, UEPDX, USL, ULC, U1TD1, UNC1X | PE1P1 | 1 32 | 27 77 | 15 52 | 5 93 | 4 77 | | | | | | |

| COLLOCATION - Florida | | | | | | | | | | | | | Attachment: 4 | | Exhibit: B | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | | Physical Collocation - DS3 Cross-Connect, provisioning | | | UE3,U1TD3, UXTD3, UXTS1 UNC3X, UNCSX, ULDD3, U1TS1,ULDS1, UNLD3 | PE1P3 | 16 81 | 25 48 | 14 05 | 7 77 | 5 01 | | | | | | |
| | | Physical Collocation - 2-Fiber Cross-Connect | | | CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3 UDL12 UDF | PE1F2 | 3 34 | 41 94 | 30 52 | 13 91 | 11 16 | | | | | | |
| | | Physical Collocation - 4-Fiber Cross-Connect | | | ULDO3, ULD12, ULD48 U1TO3 U1T12, U1T48, UDLO3, UDL12, UDF | PE1F4 | 5 92 | 51 30 | 39 87 | 18 29 | 15 54 | | | | | | |
| | | Physical Collocation - Space enclosure, welded wire, first 100 square feet | | | CLO | PE1BW | 189 45 | | | | | | | | | | |
| | | Physical Collocation - Space enclosure, welded wire, each additional 50 square feet | | | CLO | PE1CW | 18 58 | | | | | | | | | | |
| | | Physical Collocation - Security Access System - Security System per Central Office | | | CLO | PE1AY | 0 0105 | | | | | | | | | | |
| | | Physical Collocation -Security Access System - New Card Activation, per Card Activation (First), per State | | | CLO | PE1A1 | 0 0577 | 55 80 | | | | | | | | | |
| | | Physical Collocation-Security Access System-Administrative Change, existing Access Card, per Request, per State, per Card | | | CLO | PE1AA | | 15 65 | | | | | | | | | |
| | | Physical Collocation - Security Access System - Replace Lost or Stolen Card, per Card | | | CLO | PE1AR | | 45 75 | | | | | | | | | |
| | | Physical Collocation - Security Access - Initial Key, per Key | | | CLO | PE1AK | | 26 30 | | | | | | | | | |
| | | Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key | | | CLO | PE1AL | | 26 30 | | | | | | | | | |
| | | Physical Collocation - Space Availability Report, per Central Office Requested | | | CLO | PE1SR | | 2,159 00 | | | | | | | | | |
| | | Physical Collocation - CFA Information Resend Request, per premises per request | | | CLO | PE1C9 | | 77 54 | | | | | | | | | |
| | | Physical Collocation - Cable Records per request | | | CLO | PE1CR | | 1,525 00 | 980 22 | 267 08 | | | | | | | |
| | | Physical Collocation, Cable Records, VG/DS0 Cable, per cable record (maximum 3600 records) | | | CLO | PE1CD | | 656 50 | | 379 78 | | | | | | | |
| | | Physical Collocation, Cable Records, VG/DS0 Cable, per each 100 pair | | | CLO | PE1CO | | 9 66 | | 11 84 | | | | | | | |
| | | Physical Collocation, Cable Records, DS1, per T1 TIE | | | CLO | PE1C1 | | 4 52 | | 5 54 | | | | | | | |
| | | Physical Collocation, Cable Records, DS3, per T3 TIE | | | CLO | PE1C3 | | 15 82 | | 19 40 | | | | | | | |
| | | Physical Collocation - Cable Records, Fiber Cable, per cable record (maximum 99 records) | | | CLO | PE1CB | | 169 67 | | 154 89 | | | | | | | |
| | | Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour | | | CLO | PE1BT | | 16 52 | 10 83 | | | | | | | | |
| | | Physical Collocation - Security Escort for Overtime - outside of normally scheduled working hours on a scheduled work day per half hour | | | CLO | PE1OT | | 21 92 | 14 19 | | | | | | | | |
| | | Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour | | | CLO | PE1PT | | 27 31 | 17 55 | | | | | | | | |
| | | Physical Collocation - Virtual to Physical Collocation Relocation, per Voice Grade Circuit | I | | CLO | PE1BV | | 33 00 | | | | | | | | | |
| | | Physical Collocation - Virtual to Physical Collocation Relocation, per DSO Circuit | I | | CLO | PE1BO | | 33 00 | | | | | | | | | |
| | | Physical Collocation - Virtual to Physical Collocation Relocation, per DS1 Circuit | I | | CLO | PE1B1 | | 52 00 | | | | | | | | | |

| COLLOCATION - Florida | | | | | | | | | | | | | Attachment: 4 | | Exhibit: B | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | | Physical Collocation - Virtual to Physical Collocation Relocation, per DS3 Circuit | I | | CLO | PE1B3 | | 52 00 | | | | | | | | | |
| | | Physical Collocation - Virtual to Physical Collocation In-Place, Per Voice Grade Circuit | I | | CLO | PE1BR | | 23 00 | | | | | | | | | |
| | | Physical Collocation Virtual to Physical Collocation In-Place, Per DSO Circuit | I | | CLO | PE1BP | | 23 00 | | | | | | | | | |
| | | Physical Collocation - Virtual to Physical Collocation In-Place, Per DS1 Circuit | I | | CLO | PE1BS | | 33 00 | | | | | | | | | |
| | | Physical Collocation - Virtual to Physical Collocation In-Place, per DS3 Circuit | I | | CLO | PE1BE | | 37 00 | | | | | | | | | |
| | | Physical Collocation - Virtual to Physical Collocation In-Place/Relocation, space cable facilities assigned to Collocation Space, per 700 cable pairs or fraction thereof | I | | CLO | PE1B7 | | 592 00 | | | | | | | | | |
| | | Physical Collocation - Co-Carrier Cross Connects/Direct Connect - Fiber Cable Support Structure, per linear ft | | | CLO | PE1ES | 0 001 | | | | | | | | | | |
| | | Physical Collocation - Co-Carrier Cross Connect/Direct Connect - Copper/Coax Cable Support Structure, per lin ft | | | CLO | PE1DS | 0 0014 | | | | | | | | | | |
| | | Physical Collocation - Co-Carrier Cross Connects/Direct Connect, Application Fee, per application | | | CLO | PE1DT | | 584 11 | | | | | | | | | |
| | | Physical Collocation - Copper Entrance Cable per Cable (CO manhole to vault splice) | | | CLO | PE1EA | | 1 169 133 | 42 712 | | | | | | | | |
| | | Physical Collocation - Copper Entrance Cable Installation, per 100 Pairs | | | CLO | PE1EB | | 18 009 | | | | | | | | | |
| | | Physical Collocation - Fiber Entrance Cable per Cable (CO manhole to vault splice) | | | CLO | PE1EC | | 973 661 | 42 712 | | | | | | | | |
| | | Physical Collocation - Fiber Entrance Cable Installation, per Fiber | | | CLO | PE1ED | | 7 24 | | | | | | | | | |
| | | Physical Collocation - Co-Carrier Cross Connect/Direct Connect - Fiber Cable Support Structure, per cable | I | | CLO | PE1DU | | 535 54 | | | | | | | | | |
| | | Physical Collocation - Co-Carrier Cross Connect/Direct Connect - Copper/Coax Cable Support Structure, per cable | I | | CLO | PE1DV | | 535 54 | | | | | | | | | |
| ADJACENT COLLOCATION | | | | | | | | | | | | | | | | | |
| | | Adjacent Collocation - Space Charge per Sq Ft | | | CLOAC | PE1JA | 0 1635 | | | | | | | | | | |
| | | Adjacent Collocation - Electrical Facility Charge per Linear Ft | | | CLOAC | PE1JC | 5 11 | | | | | | | | | | |
| | | Adjacent Collocation - 2-Wire Cross-Connects | | | UEA,UHL,UDL,UCL | PE1P2 | 0 0213 | 24 69 | 23 69 | 11 77 | 10 62 | | | | | | |
| | | Adjacent Collocation - 4-Wire Cross-Connects | | | UEA,UHL,UDL,UCL | PE1P4 | 0 0426 | 24 88 | 23 83 | 12 04 | 10 80 | | | | | | |
| | | Adjacent Collocation - DS1 Cross-Connects | | | UEA,UHL,UDL,UCL | PE1P1 | 1 22 | 44 24 | 31 98 | 12 07 | 10 91 | | | | | | |
| | | Adjacent Collocation - DS3 Cross-Connects | | | UEA,UHL,UDL UCL | PE1P3 | 16 56 | 41 94 | 30 52 | 13 91 | 11 15 | | | | | | |
| | | Adjacent Collocation - 2-Fiber Cross-Connect | | | CLOAC | PE1F2 | 2 81 | 41 94 | 30 52 | 13 91 | 11 16 | | | | | | |
| | | Adjacent Collocation - 4-Fiber Cross-Connect | | | CLOAC | PE1F4 | 5 36 | 51 30 | 39 87 | 18 29 | 15 54 | | | | | | |
| | | Adjacent Collocation - Application Fee | | | CLOAC | PE1JB | | 2,785 00 | | | | | | | | | |
| | | Adjacent Collocation - 120V, Single Phase Standby Power Rate per AC Breaker Amp | | | CLOAC | PE1FB | 5 38 | | | | | | | | | | |
| | | Adjacent Collocation - 240V, Single Phase Standby Power Rate per AC Breaker Amp | | | CLOAC | PE1FD | 10 77 | | | | | | | | | | |
| | | Adjacent Collocation - 120V, Three Phase Standby Power Rate per AC Breaker Amp | | | CLOAC | PE1FE | 16 15 | | | | | | | | | | |
| | | Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp | | | CLOAC | PE1FG | 37 30 | | | | | | | | | | |
| | | Adjacent Collocation - Cable Support Structure per Entrance Cable | I | | CLOAC | PE1PM | 18 96 | | | | | | | | | | |
| PHYSICAL COLLOCATION IN THE REMOTE SITE | | | | | | | | | | | | | | | | | |
| | | Physical Collocation in the Remote Site - Application Fee | | | CLORS | PE1RA | | 617 91 | | 328 81 | | | | | | | |
| | | Cabinet Space in the Remote Site per Bay/ Rack | | | CLORS | PE1RB | 219 49 | | | | | | | | | | |
| | | Physical Collocation in the Remote Site - Security Access - Key | | | CLORS | PE1RD | | 26 30 | | | | | | | | | |
| | | Physical Collocation in the Remote Site - Space Availability Report per Premises Requested | | | CLORS | PE1SR | | 232 69 | | | | | | | | | |

| COLLOCATION - Florida | | | | | | | | | | | | | Attachment: 4 | | Exhibit B | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | | OSS Rates ($) | | | | | |
| | | | | | | | | First | Add'l | First | Add'l | | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | | Physical Collocation in the Remote Site - Remote Site CLLI Code Request per CLLI Code Requested | | | CLORS | PE1RE | | 75 41 | | | | | | | | | | |
| | | Remote Site DLEC Data (BRSDD), per Compact Disk, per CO | | | CLORS | PE1RR | | 233 51 | | | | | | | | | | |
| | | Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour | | | CLORS | PE1BT | | 16 52 | 10 83 | | | | | | | | | |
| | | Physical Collocation - Security Escort for Overtime - outside of normally scheduled working hours on a scheduled work day, per half hour | | | CLORS | PE1OT | | 21 92 | 14 19 | | | | | | | | | |
| | | Physical Collocation - Security Escort for Premium Time - outside of scheduled work day per half hour | | | CLORS | PE1PT | | 27 31 | 17 55 | | | | | | | | | |
| PHYSICAL COLLOCATION IN THE REMOTE SITE - ADJACENT | | | | | | | | | | | | | | | | | | |
| | | Remote Site-Adjacent Collocation - AC Power, per breaker amp | | | CLORS | PE1RS | 6 27 | | | | | | | | | | | |
| | | Remote Site-Adjacent Collocation - Real Estate, per square foot | | | CLORS | PE1RT | 0 134 | | | | | | | | | | | |
| | | Remote Site-Adjacent Collocation-Application Fee | | | CLORS | PE1RU | | 755 62 | 755 62 | | | | | | | | | |
| | NOTE. If Security Escort and/or Add'l Engineering Fees become necessary for remote site collocation, the Parties will negotiate appropriate rates. | | | | | | | | | | | | | | | | | |
| VIRTUAL COLLOCATION | | | | | | | | | | | | | | | | | | |
| | | Virtual Collocation - Application Fee | | | AMTFS | EAF | | 4,122 00 | 1,249 00 | | | | | | | | | |
| | | Virtual Collocation Administrative Only - Application Fee | I | | AMTFS | VE1AF | | 742 00 | | | | | | | | | | |
| | | Virtual Collocation - Cable Installation Cost, per cable | | | AMTFS | ESPCX | 12 45 | 965 00 | | | | | | | | | | |
| | | Virtual Collocation - Floor Space, per sq ft | | | AMTFS | ESPVX | 4 25 | | | | | | | | | | | |
| | | Virtual Collocation - Power, per fused amp | | | AMTFS | ESPAX | 6 95 | | | | | | | | | | | |
| | | Virtual Collocation - Cable Support Structure, per entrance cable | | | AMTFS | ESPSX | 13 35 | | | | | | | | | | | |
| | | Virtual Collocation - 2-wire Cross Connects (loop) | | | UEANL UEA UDN,UDC,UAL,UHL,UCL,UEQ, UNCVX, UNCDX, UNCNX | UEAC2 | 0 0502 | 11 57 | | | | | | | | | | |
| | | Virtual Collocation - 4-wire Cross Connects (loop) | | | UEA,UHL,UCL,UDL, UAL, UDN, UNCVX UNCDX | UEAC4 | 0 0502 | 11 57 | | | | | | | | | | |
| | | Virtual Collocation - 2-Fiber Cross Connects | | | UDL12, UDLO3, U1T48 U1T12, U1T03, ULDO3, ULD12, ULD48, UDF | CNC2F | 6 71 | 2,431 00 | | | | | | | | | | |
| | | Virtual Collocation - 4-Fiber Cross Connects | | | UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48 UDF | CNC4F | 6 71 | 2,431 00 | | | | | | | | | | |
| | | Virtual collocation - Special Access & UNE, cross-connect per DS1 | | | USL,ULC, ULR, UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1, UEPEX, UEPDX | CNC1X | 7 50 | 155 00 | 14 00 | | | | | | | | | |
| | | Virtual collocation - Special Access & UNE, cross-connect per DS3 | | | USL,UE3, U1TD3, UXTS1, UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3 | CND3X | 56 25 | 151 90 | 11 83 | | | | | | | | | |
| | | Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per linear foot | | | AMTFS | VE1CB | 0 0028 | | | | | | | | | | | |
| | | Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per linear ft | | | AMTFS | VE1CD | 0 0041 | | | | | | | | | | | |
| | | Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure,per cable | | | AMTFS | VE1CC | | 535 54 | | | | | | | | | | |

| COLLOCATION - Florida | | | | | | | | | | | | | | Attachment: 4 | | Exhibit: B | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | | Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable | | | AMTFS | VE1CE | | 535 54 | | | | | | | | | |
| | | Virtual Collocation Cable Records - per request | | | AMTFS | VE1BA | | 1,525 00 | | 267 08 | | | | | | | |
| | | Virtual Collocation Cable Records - VG/DS0 Cable, per cable record | | | AMTFS | VE1BB | | 656 50 | | 379 78 | | | | | | | |
| | | Virtual Collocation Cable Records - VG/DS0 Cable, per each 100 pair | | | AMTFS | VE1BC | | 9 66 | | 11 84 | | | | | | | |
| | | Virtual Collocation Cable Records - DS1, per T1TIE | | | AMTFS | VE1BD | | 4 52 | | 5 54 | | | | | | | |
| | | Virtual Collocation Cable Records - DS3, per T3TIE | | | AMTFS | VE1BE | | 15 82 | | 19 40 | | | | | | | |
| | | Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records | | | AMTFS | VE1BF | | 169 67 | | 154 89 | | | | | | | |
| | | Virtual collocation - Security Escort - Basic, per quarter hour | | | AMTFS | SPTBQ | | 10 89 | | | | | | | | | |
| | | Virtual collocation - Security Escort - Overtime, per quarter hour | | | AMTFS | SPTOQ | | 13 64 | | | | | | | | | |
| | | Virtual collocation - Security Escort - Premium, per quarter hour | | | AMTFS | SPTPQ | | 16 40 | | | | | | | | | |
| | | Virtual Collocation - 2-wire Cross Connects (loop), per ckts | | | AMTFS | VE1R2 | 0 05 | 11 57 | | | | | | | | | |
| | | Virtual Collocation - 4-wire Cross Connects (loop), per ckts | | | AMTFS | VE1R4 | 0 05 | 11 57 | | | | | | | | | |
| | | Virtual Collocation - DS-1/DCS Cross Connects, PER CKTS | | | AMTFS | VE11S | 8 09 | 69 64 | | | | | | | | | |
| | | Virtual Collocation - DS-1 DSX Cross Connects, PER CKTS | | | AMTFS | VE11X | 0 41 | 69 64 | | | | | | | | | |
| | | Virtual Collocation - DS-3/DCS Cross Connects, PER CKT | | | AMTFS | VE13S | 59 67 | 528 00 | | | | | | | | | |
| | | Virtual Collocation - DS-3/DSC Cross Connects, PER CKT | | | AMTFS | VE13X | 10 06 | 528 00 | | | | | | | | | |
| | | Virtual collocation - Maintenance in CO - Basic, per quarter hour | | | AMTFS | SPTRE | | 10 89 | | | | | | | | | |
| | | Virtual collocation - Maintenance in CO - Overtime, per quarter hour | | | AMTFS | SPTOE | | 13 64 | | | | | | | | | |
| | | Virtual collocation - Maintenance in CO - Premium per quarter hour | | | AMTFS | SPTPE | | 16 40 | | | | | | | | | |
| | | Virtual Collocation - Request Resend of CFA Information, per CLLI | | | AMTFS | VE1QR | | 77 54 | | | | | | | | | |
| VIRTUAL COLLOCATION | | | | | | | | | | | | | | | | | |
| | | Virtual Collocation - 2-wire Cross Connect, Exchange Port 2-Wire Analog - Res | | | UEPSR | VE1R2 | 0 0502 | 11 57 | 11 57 | | | | | | | | |
| | | Virtual Collocation 2-Wire Cross Connect Exchange Port 2-Wire Line Side PBX Trunk - Bus | | | UEPSP | VE1R2 | 0 0502 | 11 57 | 11 57 | | | | | | | | |
| | | Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res | | | UEPSE | VE1R2 | 0 0502 | 11 57 | 11 57 | | | | | | | | |
| | | Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog Bus | | | UEPSB | VE1R2 | 0 0502 | 11 57 | 11 57 | | | | | | | | |
| | | Virtual Collocation 2-Wire Cross Connect, Exchnage Port 2-Wire ISDN | | | UEPSX | VE1R2 | 0 0502 | 11 57 | 11 57 | | | | | | | | |
| | | Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN | | | UEPTX | VE1R2 | 0 0502 | 11 57 | 11 57 | | | | | | | | |
| | | Virtual Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1 | | | UEPEX | VE1R4 | 0 0502 | 11 57 | 11 57 | | | | | | | | |
| | Note. Rates displaying an "R" in Interim column are interim and subject to rate true-up as set forth in General Terms and Conditions | | | | | | | | | | | | | | | | |

| ODUF/ADUF/CMDS - Florida | | | | | | | | | | | | | Attachment. 7 | | Exhibit: A | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs Electronic-1st | Incremental Charge - Manual Svc Order vs. Electronic-Add'l | Incremental Charge - Manual Svc Order vs Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs Electronic-Disc Add'l |
| | | | | | | Rec | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates ($) | | | | | |
| | | | | | | | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| ODUF/ADUF/CMDS | | | | | | | | | | | | | | | | |
| | ACCESS DAILY USAGE FILE (ADUF) | | | | | | | | | | | | | | | |
| | ADUF Message Processing, per message | | | | | 0 001656 | | | | | | | | | | |
| | ADUF Data Transmission (CONNECT DIRECT), per message | | | | | 0 0001245 | | | | | | | | | | |
| | OPTIONAL DAILY USAGE FILE (ODUF) | | | | | | | | | | | | | | | |
| | ODUF Recording, per message | | | | | 0 0000071 | | | | | | | | | | |
| | ODUF Message Processing, per message | | | | | 0 002146 | | | | | | | | | | |
| | ODUF Message Processing, per Magnetic Tape provisioned | | | | | 35 91 | | | | | | | | | | |
| | ODUF Data Transmission (CONNECT DIRECT), per message | | | | | 0 00010375 | | | | | | | | | | |
| | CENTRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS) | | | | | | | | | | | | | | | |
| | CMDS Message Processing, per message | | | | | 0 004 | | | | | | | | | | |
| | CMDS Data Transmission (CONNECT DIRECT), per message | | | | | 0 001 | | | | | | | | | | |
| | Notes: If no rate is identified in the contract, the rate for the specific service or function will be as set forth in applicable BellSouth tariff or as negotiated by the Parties upon request by either Party | | | | | | | | | | | | | | | |

## Optional Daily Usage File

1. Upon written request from IDT, BellSouth will provide the Optional Daily Usage File (ODUF) service to IDT pursuant to the terms and conditions set forth in this section.

2. IDT shall furnish all relevant information required by BellSouth for the provision of ODUF.

3. The ODUF feed will contain billable messages that were carried over the BellSouth Network and processed in the BellSouth Billing System, but billed to a IDT customer.

4. Charges for ODUF will appear on IDT's monthly bills. The charges are as set forth in Attachment 1, Table 1 of this Agreement. ODUF charges are billed once a month for the previous month's usage. IDT will be billed at the ODUF rates that are in effect at the end of the previous month.

5. The ODUF feed will contain both rated and unrated messages. All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format.

6. Messages that error in IDT's billing system will be the responsibility of IDT. If, however, IDT should encounter significant volumes of errored messages that prevent processing by IDT within its systems, BellSouth will work with IDT to determine the source of the errors and the appropriate resolution.

7. The following specifications shall apply to the ODUF feed.

7.1 ODUF Message to be Transmitted

7.1.1 The following messages recorded by BellSouth will be transmitted to IDT:

- Message recording for per use/per activation type services (examples: Three Way Calling, Verify, Interrupt, Call Return, etc.)
- Measured billable Local
- Directory Assistance messages
- IntraLATA Toll
- WATS and 800 Service
- N11
- Information Service Provider Messages
- Operator Services Messages
- Credit/Cancel Records
- Usage for Voice Mail Message Service

7.1.2 Rated Incollects (originated in BellSouth and from other companies) can also be on ODUF. Rated Incollects will be intermingled with BellSouth recorded rated and unrated usage. Rated Incollects will not be packed separately.

7.1.3 BellSouth will perform duplicate record checks on records processed to ODUF. Any duplicate messages detected will be deleted and not sent to IDT.

7.1.4 In the event that IDT detects a duplicate on ODUF they receive from BellSouth, IDT will drop the duplicate message and will not return the duplicate to BellSouth).

7.2 ODUF Physical File Characteristics

7.2.1 ODUF will be distributed to IDT via CONNECT:Direct or Secure File Transfer Protocol (FTP) or another mutually agreed medium. The ODUF feed will be a variable block format. The data on the ODUF feed will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis Monday through Friday except holidays. Details such as dataset name and delivery schedule will be addressed during negotiations of the distribution medium. There will be a maximum of one dataset per workday per OCN.

7.2.2 Data circuits (private line or dial-up) will be required between BellSouth and IDT for the purpose of data transmission when utilizing CONNECT:Direct. Where a dedicated line is required, IDT will be responsible for ordering the circuit, overseeing its installation and coordinating the installation with BellSouth. IDT will also be responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the mainframe computer and to transmit data will be negotiated on an individual case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to IDT. Additionally, all message toll charges associated with the use of the dial circuit by IDT will be the responsibility of IDT. Associated equipment on the BellSouth end, including a modem, will be negotiated on an individual case basis between the Parties. All equipment, including modems and software, that is required on IDT end for the purpose of data transmission will be the responsibility of IDT.

7.2.3 If IDT utilizes Secure File Transfer Protocol (FTP) for data file transmission, purchase of the Secure File Transfer Protocol (FTP) software will be the responsibility of IDT.

7.3 ODUF Packing Specifications

7.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.

7.3.2 The OCN, From RAO, and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to IDT which BellSouth RAO is sending the message. BellSouth and IDT will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by IDT and resend the data as appropriate.

The data will be packed using ATIS EMI records.

7.4 ODUF Pack Rejection. IDT will notify BellSouth within one business day of rejected packs (via the mutually agreed medium). Packs could be rejected because of pack sequencing discrepancies or a critical edit failure on the Pack Header or Pack Trailer records (i.e. out-of-balance condition on grand totals, invalid data populated). Standard ATIS EMI Error Codes will be used. IDT will not be required to return the actual rejected data to BellSouth. Rejected packs will be corrected and retransmitted to IDT by BellSouth.

7.5 ODUF Control Data. IDT will send one confirmation record per pack that is received from BellSouth. This confirmation record will indicate IDT received the pack and the acceptance or rejection of the pack. Pack Status Code(s) will be populated using standard ATIS EMI error codes for packs that were rejected by IDT for reasons stated in the above section.

7.6 ODUF Testing. Upon request from IDT, BellSouth shall send test files to IDT for ODUF. The Parties agree to review and discuss the file's content and/or format. For testing of usage results, BellSouth shall request that IDT set up a production (live) file. The live test may consist of IDT's employees making test calls for the types of services IDT requests on ODUF. These test calls are logged by IDT, and the logs are provided to BellSouth. These logs will be used to verify the files. Testing will be completed within 30 calendar days from the date on which the initial test file was sent.

## Enhanced Optional Daily Usage File

1. Upon written request from IDT, BellSouth will provide the Enhanced Optional Daily Usage File (EODUF) service to IDT pursuant to the terms and conditions set forth in this section. EODUF will only be sent to existing ODUF subscribers who request the EODUF option.

2. IDT shall furnish all relevant information required by BellSouth for the provision of EODUF.

3. EODUF will provide usage data for local calls originating from resold Flat Rate Business and Residential Lines.

4. Charges for delivery of the EODUF will appear on IDT's monthly bills. EODUF charges are billed at the EODUF rates that are in effect at the end of the previous month. The charges are as set forth in Attachment 1, Table 1 of this Agreement.

5. All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format.

6. Messages that error in the billing system of IDT will be the responsibility of IDT. If, however, IDT should encounter significant volumes of errored messages that prevent processing by IDT within its systems, BellSouth will work with IDT to determine the source of the errors and the appropriate resolution.

7. The following specifications shall apply to the EODUF feed.

7.1 Usage To Be Transmitted

7.1.1 The following messages recorded by BellSouth will be transmitted to IDT:

Customer usage data for flat rated local call originating from IDT's End User lines (1FB or 1FR). The EODUF record for flat rate messages will include:

Date of Call

From Number

To Number

Connect Time

Conversation Time

Method of Recording

From RAO

Rate Class

Message Type

Billing Indicators

Bill to Number

7.1.2 BellSouth will perform duplicate record checks on EODUF records processed to ODUF. Any duplicate messages detected will be deleted and not sent to IDT.

7.1.3 In the event that IDT detects a duplicate on EODUF they receive from BellSouth, IDT will drop the duplicate message (IDT will not return the duplicate to BellSouth).

7.2 Physical File Characteristics

7.2.1 The EODUF feed will be distributed to IDT via Connect: Direct, Secure File Transfer Protocol (FTP) or another mutually agreed medium. EODUF messages will be intermingled among IDT's ODUF messages. EODUF will be a variable block format. The data on EODUF will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis Monday through Friday except holiday.

7.2.2 Data circuits (private line or dial-up) may be required between BellSouth and IDT for the purpose of data transmission as set forth in Section 7.2.2 in Exhibit C.

7.2.3 If IDT utilizes Secure File Transfer Protocol (FTP) for data file transmission, purchase of the Secure File Transfer Protocol (FTP) software will be the responsibility of IDT.

7.3 Packing Specifications

7.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.

7.3.2 The OCN, From (RAO), and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to IDT which BellSouth RAO is sending the message. BellSouth and IDT will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by IDT and resend the data as appropriate.

The data will be packed using ATIS EMI Records.

# Attachment 5

# Physical Collocation

**BELLSOUTH**

**PHYSICAL COLLOCATION**

**1. Scope of Attachment**

1.1 The rates, terms, and conditions contained within this Attachment shall only apply when Focal is physically collocated as a sole occupant or as a Host within a "BellSouth Premises" location pursuant to this Attachment. "BellSouth Premises" include BellSouth Central Offices and Serving Wire Centers (hereinafter "BellSouth Premises"). This Attachment is applicable to "BellSouth Premises" owned or leased by BellSouth. However, if the "BellSouth Premises" occupied by BellSouth is leased by BellSouth from a third party, special considerations and intervals may apply in addition to the terms and conditions contained in this Attachment.

1.2 Right to Occupy. BellSouth shall offer to Focal collocation on rates, terms, and conditions that are just, reasonable, non-discriminatory and consistent with the rules of the FCC. Subject to the rates, terms and conditions of this Attachment, where space is available and it is technically feasible, BellSouth will allow Focal to occupy a certain area designated by BellSouth within a "BellSouth Premises", or on BellSouth property upon which the "BellSouth Premises" is located, of a size which is specified by Focal and agreed to by BellSouth (hereinafter "Collocation Space"). The necessary rates, terms and conditions for h premises as defined by the FCC, other than BellSouth Premises, shall be negotiated upon reasonable request for collocation at such premises.

1.2.1 Neither BellSouth nor any of BellSouth's affiliates may reserve space for future use on more preferential terms than those set forth in this Attachment.

1.2.1.1 In all states other than Florida, the size specified by Focal may contemplate a request for space sufficient to accommodate Focal's growth within a twenty-four (24) month period.

1.2.1.2 In the state of Florida, the size specified by Focal may contemplate a request for space sufficient to accommodate Focal's growth within an eighteen (18) month period.

1.3 Space Allocation. BellSouth shall attempt to accommodate Focal's requested space preferences, if any. In allocating Collocation Space, BellSouth shall not materially increase Focal's cost or materially delay Focal's occupation and use of the Collocation Space, assign Collocation Space that will impair the quality of service or otherwise limit the service Focal wishes to offer, reduce unreasonably the total space available for physical collocation or preclude unreasonable physical collocation within the "BellSouth Premises". Space shall not be available for collocation if it is: (a) physically occupied by non-obsolete equipment; (b) assigned to another collocated telecommunications carrier; (c) used to provide physical access to occupied space; (d) used to enable technicians to work on equipment located within occupied space; (e)

properly reserved for future use, either by BellSouth or another collocated telecommunications carrier; or (f) essential for the administration and proper functioning of the "BellSouth Premises". BellSouth may segregate Collocation Space and require separate entrances for collocated telecommunications carriers to access their Collocation Space, pursuant to FCC Rules.

1.4 Space Reclamation. In the event of space exhaust within a "BellSouth Premises", BellSouth may include in its documentation for the Petition for Waiver filed with the Commission, any unutilized space in the "BellSouth Premises", including unutilized space held by Focal and other collocated telecommunications carriers in BellSouth's Premises. Focal will be responsible for the justification of unutilized space within its Collocation Space, if the Commission requires such justification.

1.4.1 If physical Collocation Space is needed to accommodate another telecommunication carrier's request for physical collocation or BellSouth's own immediate space needs, BellSouth may reclaim from Focal any physical Collocation Space that is not being "efficiently used" or that cannot be proven to be needed within the two (2) year (18 months in Florida) planning period. This term ("efficiently used") shall mean that substantially all of the floor space is taken up by Focal's collocated equipment as described in Section 5.1 of this Attachment. In addition, BellSouth may reclaim, for the same reasons as those stated above, any space that is not being used at all to house Focal's equipment and/or facilities for collocation purposes. Focal will have one hundred eighty (180) calendar days from receipt of notice by BellSouth to Focal of the need for such physical Collocation Space to ensure that such space is being used in accordance with the terms and conditions herein and shall be responsible to justify to the Commission, if the Commission requires such justification.

1.5 Use of Space. Focal shall use the Collocation Space for the purpose of installing, maintaining and operating Focal's equipment (including testing and monitoring equipment) necessary for interconnection with BellSouth's services/facilities or for accessing BellSouth's unbundled network elements for the provision of telecommunications services, as specifically set forth in this Agreement. The Collocation Space assigned to Focal may not be used for any purposes other than as specifically described herein or in any amendment hereto.

1.6 Rates and Charges. Focal agrees to pay the rates and charges identified in Exhibit B attached hereto.

1.7 If any due date contained in this Attachment falls on a weekend or a National holiday, the due date will be the next business day thereafter. For intervals of ten (10) calendar days or less, National holidays will be excluded.

1.8 The Parties agree to comply with all applicable federal, state, county, local and administrative laws, rules, ordinances, regulations and codes in the performance of their obligations hereunder.

## 2. Space Availability Report

2.1 Space Availability Report. Upon request from Focal and at the Focal's expense, BellSouth will provide a written report (Space Availability Report) describing in detail the space that is currently available for collocation at a particular "BellSouth Premises". This report will include the amount of Collocation Space available at the "BellSouth Premises" requested, the number of collocators present at the "BellSouth Premises", any modifications in the use of the space since the last report on the "BellSouth Premises" requested and the measures BellSouth is taking to make additional space available for collocation arrangements. A Space Availability Report does not reserve space at the "BellSouth Premises" for which the Space Availability Report was requested by Focal.

2.1.1 The request from Focal for a Space Availability Report must be in writing and include the "BellSouth Premises" street address, as identified in the Local Exchange Routing Guide (LERG) and Common Language Location Identification (CLLI) code of the "BellSouth Premises". CLLI code information is located in the National Exchange Carrier Association (NECA) Tariff FCC No. 4.

2.1.2 BellSouth will respond to a request for a Space Availability Report for a particular "BellSouth Premises" within ten (10) calendar days of the receipt of such a request. BellSouth will make its best efforts to respond in ten (10) calendar days to a Space Availability Report request when the request includes from two (2) to five (5) "BellSouth Premises" within the same state. The response time for Space Availability Report requests of more than five (5) "BellSouth Premises", whether the request are for the same state or for two or more states within the BellSouth Region, shall be negotiated between the Parties. If BellSouth cannot meet the ten (10) calendar day response time, BellSouth shall notify Focal and inform Focal of the timeframe under which it can respond.

## 3. Collocation Options

3.1 Cageless. BellSouth shall allow Focal to collocate Focal's equipment and facilities without requiring the construction of a cage or similar structure. BellSouth shall allow Focal to have direct access to Focal's equipment and facilities in accordance with Section 5.9. BellSouth shall make cageless collocation available in single bay increments. Except where Focal's equipment requires special technical considerations (e.g., special cable racking or isolated ground plane), BellSouth shall assign cageless Collocation Space in conventional equipment rack lineups where feasible. For equipment requiring special technical considerations, Focal must provide the equipment layout, including spatial dimensions for such equipment pursuant to generic requirements contained in Telcordia GR-63-Core, and shall be responsible for compliance with all special technical requirements associated with such equipment.

3.2 Caged. At Focal's expense, Focal will arrange with a Supplier certified by BellSouth (BellSouth Certified Supplier) to construct a collocation arrangement enclosure in accordance with BellSouth's Technical References (TRs) (hereinafter referred to as Specifications) prior to starting equipment installation. BellSouth will provide Specifications upon request. Where local building codes require enclosure specifications more stringent than BellSouth's enclosure Specifications, Focal and Focal's BellSouth Certified Supplier must comply with the more stringent local building code requirements. Focal's BellSouth Certified Supplier shall be responsible for filing and obtaining any and all necessary permits and/or licenses for such construction. BellSouth shall cooperate with Focal and provide, at Focal's expense, the documentation, including existing building architectural drawings, enclosure drawings, and Specifications required and necessary for Focal's BellSouth Certified Supplier to obtain all necessary permits and/or other licenses. Focal's BellSouth Certified Supplier shall bill Focal directly for all work performed for Focal to comply with this Attachment. BellSouth shall have no liability for, nor responsibility to pay, such charges imposed by Focal's BellSouth Certified Supplier. Focal must provide the local BellSouth Central Office Building Contact with two (2) Access Keys that will allow entry into the locked enclosure. Except in the case of an emergency, BellSouth will not access Focal's locked enclosure prior to notifying Focal at least forty-eight (48) hours or two (2) business days, whichever is greater, before access to the Collocation Space is required. Upon request, BellSouth shall construct the enclosure for Focal.

3.2.1 BellSouth may elect to review Focal's plans and specifications prior to allowing construction to start, to ensure compliance with BellSouth's Specifications. BellSouth will notify Focal of its desire to execute this review in BellSouth's response to the Initial Application, if Focal has indicated its desire to construct its own enclosure. If Focal's Initial Application does not indicate its desire to construct its own enclosure, but its subsequent firm order does indicate its desire to construct its own enclosure, then notification to review will be given within ten (10) calendar days after the date the firm order has been received by BellSouth. BellSouth shall complete its review within fifteen (15) calendar days after the receipt of Focal's plans and specifications. Regardless of whether or not BellSouth elects to review Focal's plans and specifications, BellSouth reserves the right to inspect the enclosure after construction has been completed to ensure that it is constructed according to Focal's submitted plans and specifications and/or BellSouth's Specifications, as applicable. If BellSouth decides to inspect the constructed Collocation Space, BellSouth will complete its inspection within fifteen (15) calendar days after receipt of written notification of completion of the enclosure from Focal. BellSouth shall require Focal to remove or correct within seven (7) calendar days, at Focal's expense, any structure that does not meet Focal's plans and specifications or BellSouth's Specifications, as applicable.

3.3 Shared Caged Collocation. Focal may allow other telecommunications carriers to share Focal's caged collocation arrangement, pursuant to the terms and conditions agreed to by Focal (Host) and the other telecommunications carriers (Guests)

contained in this Section, except where the "BellSouth Premises" is located within a leased space and BellSouth is prohibited by said lease from offering such an option to Focal. BellSouth shall be notified in writing by Focal upon the execution of any agreement between the Host and its Guest(s) within ten (10) calendar days of its execution and prior to the submission of any Firm Orders. Further, such notification shall include the name of the Guest(s), the term of the agreement, and a certification by Focal that said agreement imposes upon the Guest(s) the same terms and conditions for Collocation Space as set forth in this Attachment between BellSouth and Focal. The term of the agreement between the Host and its Guest(s) shall not exceed the term of this Attachment between BellSouth and Focal.

3.3.1 Focal, as the Host, shall be the sole interface and responsible Party to BellSouth for the assessment and billing of rates and charges contained within this Attachment. Focal is also responsible for ensuring that the safety and security requirements of this Attachment are fully complied with by the Guest(s), its employees and agents. BellSouth shall provide Focal with a proration of the costs of the Collocation Space based on the number of collocators and the space used by each. There will be a minimum charge of one (1) bay/rack per Host/Guest. In addition to the above, for all states other than Florida, Focal shall be the responsible party to BellSouth for the purpose of submitting applications for initial and additional equipment placement for the Guest(s). In Florida, the Guest(s) may submit its own initial and subsequent equipment placement applications using the Host's Access Carrier Name Abbreviation (ACNA). A separate Guest application shall result in the assessment of an Initial Application Fee or a Subsequent Application Fee, as set forth in Exhibit B, which will be billed to the Host on the date that BellSouth provides its written response to the Guest(s) Bona Fide Application (Application Response).

3.3.2 Notwithstanding the foregoing, the Guest(s) may submit service orders directly to BellSouth to request the provisioning of interconnecting facilities between BellSouth and the Guest(s), the provisioning of services, and access to unbundled network elements. The bill for these interconnecting facilities, services and UNEs will be charged to the Guest(s) pursuant to the applicable Tariff or the Guest's Interconnection Agreement with BellSouth.

3.3.3 Focal shall indemnify and hold harmless BellSouth from any and all claims, actions, causes of action, of whatever kind or nature arising out of the presence of Focal's Guest(s) in the Collocation Space, except to the extent caused by BellSouth's sole negligence, gross negligence, or willful misconduct.

3.4 Adjacent Collocation. Subject to technical feasibility and space availability, BellSouth will permit an adjacent collocation arrangement (Adjacent Arrangement) on "BellSouth Premises"' property only when space within the requested "BellSouth Premises" is legitimately exhausted and where the Adjacent Arrangement does not interfere with access to existing or planned structures or facilities on the "BellSouth Premises"' property. An Adjacent Arrangement shall be procured by Focal or

constructed by the Focal's BellSouth Certified Supplier and must be in conformance with BellSouth's design and construction Specifications. Further, Focal shall construct, procure, maintain and operate said Adjacent Arrangement(s) pursuant to all of the rates, terms and conditions set forth in this Attachment.

3.4.1 If Focal requests Adjacent Collocation, pursuant to the conditions stated in 3.4 above, Focal must arrange with a BellSouth Certified Supplier to construct the Adjacent Arrangement structure in accordance with BellSouth's Specifications. BellSouth will provide the appropriate Specifications upon request. Where local building codes require enclosure specifications more stringent than BellSouth's Specifications, Focal and Focal's BellSouth Certified Supplier shall comply with the more stringent local building code requirements. Focal's BellSouth Certified Supplier shall be responsible for filing and receiving any and all necessary zoning, permits and/or licenses for such construction. Focal's BellSouth Certified Supplier shall bill Focal directly for all work performed for Focal to comply with this Attachment. BellSouth shall have no liability for, nor responsibility to pay, such charges imposed by Focal's BellSouth Certified Supplier. Focal must provide the local BellSouth Central Office Building Contact with two (2) cards, keys or other access devices used to gain entry into the locked enclosure. Except in the case of an emergency, BellSouth will not access Focal's locked enclosure prior to notifying Focal at least forty-eight (48) hours or two (2) business days, whichever is greater, before access to the Collocation Space is required.

3.4.2 Focal must submit its Adjacent Arrangement construction plans and specifications to BellSouth when it places its firm order. BellSouth shall review Focal's plans and specifications prior to the construction of an Adjacent Arrangement(s) to ensure Focal's compliance with BellSouth's Specifications. BellSouth shall complete its review within fifteen (15) calendar days after receipt of the plans and specifications from Focal for the Adjacent Arrangement. BellSouth may inspect the Adjacent Arrangement during and after construction is completed to ensure that it is constructed according to Focal's submitted plans and specifications. If BellSouth decides to inspect the completed Adjacent Arrangement, BellSouth will complete its inspection within fifteen (15) calendar days after receipt of written notification of completion of the enclosure from Focal. BellSouth shall require Focal to remove or correct within seven (7) calendar days, at Focal's expense, any structure that does not meet its submitted plans and specifications or BellSouth's Specifications, as applicable.

3.4.3 Focal shall provide a concrete pad, the structure housing the arrangement, heating/ventilation/air conditioning (HVAC), lighting, and all of the facilities that are required to connect the structure (i.e., racking, conduits, etc.) to the BellSouth point of demarcation. At Focal's option, and where the local authority having jurisdiction permits, BellSouth shall provide an AC power source and access to physical collocation services and facilities, subject to the same nondiscriminatory requirements as those applicable to any other physical collocation arrangement. In Alabama and Louisiana, BellSouth will provide DC power to Adjacent Collocation sites where technically feasible, as that term has been defined by the FCC, subject to individual case basis (ICB) pricing. Focal's BellSouth Certified Supplier shall be responsible, at

Focal's sole expense, for filing and obtaining any and all necessary permits and/or licenses for an Adjacent Arrangement. BellSouth shall allow Shared Caged Collocation within an Adjacent Arrangement, pursuant to the terms and conditions set forth in Section 3.3 above.

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

3.5.1 To place an order for Direct Connects, Focal must submit an Initial Application or Subsequent Application. If no modification to the Collocation Space is requested other than the placement of Direct Connects, the Subsequent Application Fee for Direct Connects, as defined in Exhibit B, will apply. If other modifications, in addition to the placement of Direct Connects are requested, either an Initial Application Fee or Subsequent Application Fee will apply, pursuant to Section 6.3.1 of this Attachment. This non-recurring fee will be billed by BellSouth on the date that BellSouth provides an Application Response to <customer short name>.

3.6 Co-Carrier Cross Connect (CCXC). The primary purpose of collocation is for a telecommunications carrier to interconnect with BellSouth's network or to access BellSouth's unbundled network elements for the provision of telecommunications services. BellSouth will permit Focal to interconnect between its virtual or physical collocation arrangement(s) and that (those) of another collocated telecommunications carrier within the same "BellSouth Premises". Both Focal's agreement and the other collocated telecommunications carrier's agreement must contain the CCXC rates, terms and conditions before BellSouth will permit the provisioning of CCXCs between the two collocated carriers. Focal is prohibited from using the Collocation Space for the sole or primary purpose of cross-connecting to other collocated telecommunications carriers.

3.6.1 Focal must contract with a BellSouth Certified Supplier to place the CCXC. The CCXC shall be provisioned using facilities owned by Focal. Such cross-connections to

other collocated telecommunications carriers may be made using either electrical or optical facilities. Focal shall be responsible for providing a letter of authorization (LOA), with the application, to BellSouth from the other collocated telecommunications carrier to which it will be cross-connecting. The Focal-provisioned CCXC shall utilize BellSouth common cable support structure. There will be a recurring charge per linear foot, per cable, of common cable support structure used by Focal to provision the CCXC to the other collocated telecommunications carrier. In those instances where Focal's equipment and the equipment of the other collocated telecommunications carrier are located in contiguous caged Collocation Space, Focal may use its own technicians to install co-carrier cross connects using either electrical or optical facilities between the equipment of both collocated telecommunications carriers by constructing a dedicated cable support structure between the two contiguous cages. Focal shall deploy such electrical or optical cross-connections directly between its own facilities and the facilities of another collocated telecommunications carrier without being routed through BellSouth's equipment. Focal shall not provision CCXC on any BellSouth distribution frame, POT (Point of Termination) Bay, DSX (Digital System Cross-Connect) or LGX (Light Guide Cross-Connect). Focal is responsible for ensuring the integrity of the signal.

3.6.2 To place an order for CCXCs, Focal must submit an Initial Application or Subsequent Application to BellSouth. If no modification to the Collocation Space is requested other than the placement of CCXCs, the Subsequent Application Fee for CCXCs, as defined in Exhibit B, will apply. If other modifications, in addition to the placement of CCXCs, are requested, either an Initial Application or Subsequent Application Fee will apply, pursuant to Section 6.3.1 of this Attachment. BellSouth will bill this nonrecurring fee on the date that it provides an Application Response to Focal.

## 4. Occupancy

4.1 Occupancy. BellSouth will notify Focal in writing when the Collocation Space is ready for occupancy (Space Ready Date). Focal will schedule and complete an acceptance walkthrough of the Collocation Space with BellSouth within fifteen (15) calendar days of the Space Ready Date. BellSouth will correct any deviations in Focal's original or jointly amended application requirements within seven (7) calendar days after the walkthrough, unless the Parties mutually agree upon a different time frame. BellSouth will then establish a new Space Ready Date. Another acceptance walkthrough will be scheduled and conducted within fifteen (15) calendar days of the new Space Ready Date. This follow-up acceptance walkthrough will be limited to only those items identified in the initial walkthrough. If Focal completes its acceptance walkthrough within the fifteen (15) calendar day interval, billing will begin upon the date of Focal's acceptance of the Collocation Space (Space Acceptance Date). In the event Focal fails to complete an acceptance walkthrough within this fifteen (15) calendar day interval, the Collocation Space shall be deemed accepted by Focal on the Space Ready Date and billing will commence from that date. If Focal decides to occupy the space prior to the Space Ready Date, the date Focal occupies the space is deemed the new Space Acceptance Date and billing will begin from that date. Focal

must notify BellSouth in writing that its collocation equipment installation is complete and operational with BellSouth's network. BellSouth may, at its discretion, refuse to accept any orders for cross-connects until it has received such notice. For the purposes of this paragraph, Focal's telecommunications equipment will be deemed operational when it has been cross-connected to BellSouth's network for the purpose of provisioning telecommunication services to its customers.

4.2 Termination of Occupancy. In addition to any other provisions addressing termination of occupancy in this Agreement, Focal may terminate its occupancy of a particular Collocation Space by submitting a Subsequent Application requesting termination of occupancy. Such termination shall be effective upon BellSouth's acceptance of the Space Relinquishment Form. Billing for monthly recurring charges will cease on the date that Focal and BellSouth conduct an inspection of the terminated space and jointly sign off on the Space Relinquishment Form or on the date that Focal signs off on the Space Relinquishment Form and sends this form to BellSouth, provided no discrepancies are found during BellSouth's subsequent inspection of the terminated space. If the subsequent inspection by BellSouth reveals discrepancies, billing will cease on the date that BellSouth and Focal jointly conduct an inspection, confirming that Focal has corrected all of the noted discrepancies identified by BellSouth. A Subsequent Application Fee will not apply for the termination of occupancy; however, specific disconnect fees may apply to certain rate elements in Alabama, Florida, Georgia, Kentucky, Mississippi, South Carolina and Tennessee. The particular disconnect fees that would apply in each state are contained in Exhibit B of this Attachment. BellSouth may terminate Focal's right to occupy Collocation Space in the event Focal fails to comply with any provision of this Agreement, including payment of the applicable fees contained in Exhibit B of this Attachment.

4.2.1 Upon termination of occupancy, Focal, at its sole expense, shall remove its equipment and any other property owned, leased or controlled by the Focal from the Collocation Space. Focal shall have thirty (30) calendar days from the Bona Fide Firm Order (BFFO) date ("Termination Date") to complete such removal, including the removal of all equipment and facilities of Focal's Guest(s), unless Focal's Guest(s) has assumed responsibility for the Collocation Space housing the Guest(s)'s equipment and executed the appropriate documentation required by BellSouth prior to the Focal removal date. Focal shall continue the payment of all monthly recurring charges to BellSouth until the date Focal, and if applicable Focal's Guest(s), has fully vacated the Collocation Space and the Space Relinquishment Form has been accepted by BellSouth. If Focal or Focal's Guest(s) fails to vacate the Collocation Space within thirty (30) calendar days from the "Termination Date", BellSouth shall have the right to remove and dispose of the equipment and any other property of Focal or Focal's Guest(s), in any manner that BellSouth deems fit, at Focal's expense and with no liability whatsoever for Focal's property or Focal's Guest(s)'s property. Upon termination of Focal's right to occupy specific Collocation Space, the Collocation Space will revert back to BellSouth's space inventory, and Focal shall surrender the Collocation Space to BellSouth in the same condition as when it was first occupied by Focal, with the exception of ordinary wear and tear, unless otherwise agreed to by the

Parties. Focal's BellSouth Certified Supplier shall be responsible for updating and making any necessary changes to BellSouth's records as required by BellSouth's Specifications including, but not limited to, BellSouth's Central Office Record Drawings and ERMA Records. Focal shall be responsible for the cost of removing any Focal constructed enclosure, together with any supporting structures (e.g., racking, conduits, or power cables), by the "Termination Date" and restoring the grounds to their original condition.

**5. Use of Collocation Space**

5.1 Equipment Type. BellSouth permits the collocation of any equipment necessary for interconnection to BellSouth's network or access to BellSouth's unbundled network elements in the provision of telecommunications services, as the term "necessary" is defined by FCC 47 C.F.R. Section 51.323 (b). The primary purpose and function of any equipment collocated in a "BellSouth Premises" must be for interconnection to BellSouth's network or access to BellSouth's unbundled network elements in the provision of telecommunications services.

5.1.1 Examples of equipment that would not be considered necessary include, but are not limited to: traditional circuit switching equipment, equipment used exclusively for call-related databases, computer servers used exclusively for providing information services, operations support system (OSS) equipment used to support collocated telecommunications carrier network operations, equipment that generates customer orders, manages trouble tickets or inventory, or stores customer records in centralized databases, etc. BellSouth will determine upon receipt of an application if the requested equipment is necessary based on the criteria established by the FCC. Multifunctional equipment placed on a "BellSouth Premises" must not place any greater relative burden on BellSouth's property than comparable single-function equipment. BellSouth reserves the right to permit collocation of any equipment on a nondiscriminatory basis.

5.1.2 Such equipment must, at a minimum, meet the following Telcordia Network Equipment Building Systems (NEBS) General Equipment Requirements: Criteria Level 1 requirements as outlined in Telcordia Special Report SR-3580, Issue 1. Except where otherwise required by a Commission, BellSouth shall comply with the applicable FCC rules relating to denial of collocation based on Focal's failure to comply with this Section.

5.1.3 Focal shall not request more DS0, DS1, DS3 and optical terminations for a collocation arrangement than the total port or termination capacity of the equipment physically installed in the arrangement. The total capacity of the equipment collocated in the arrangement will include equipment contained in an application, as well as equipment already placed in the collocation arrangement. If full network termination capacity of the equipment being installed is not requested in the application, additional network terminations for the installed equipment will require the submission of another

application. In the event Focal submits an application for terminations that will exceed the total capacity of the collocated equipment, Focal will be informed of the discrepancy by BellSouth and required to submit a revision to the application.

Commencing with the most current calendar quarter after the effective date of this Attachment, and thereafter with respect to each subsequent calendar quarter during the term of this Attachment, Focal will, no later than thirty (30) days after the close of such calendar quarter, provide a report to ICS Collocation Product Management, Room 34A55, 675 W. Peachtree Street, Atlanta, Georgia 30375 listing any equipment in the Collocation Space (i) that was added during the calendar quarter to which such report pertains, and (ii) for which there is a UCC-1 lien holder or another entity that has a secured financial interest in such equipment. Equipment that satisfies both subparts (i) and (ii) of this section shall be defined as "Secured Equipment". If no Secured Equipment has been installed within a given calendar quarter, no report shall be due hereunder in connection with such calendar quarter.

5.2 Focal shall not use the Collocation Space for marketing purposes, nor shall it place any identifying signs or markings outside the Collocation Space or on the grounds of the "BellSouth Premises".

5.3 Focal shall place a plaque or affix other identification (e.g., stenciling) to Focal's equipment, including the appropriate emergency contacts with their corresponding telephone numbers, in order for BellSouth to properly identify Focal's equipment in the case of an emergency.

5.4 Entrance Facilities. Focal may elect to place Focal-owned or Focal-leased fiber entrance facilities into its Collocation Space. BellSouth will designate the point of interconnection in close proximity to the "BellSouth Premises" building housing the Collocation Space, such as at an entrance manhole or a cable vault, which are physically accessible by both Parties. Focal will provide and place fiber cable at the point of entrance of sufficient length to be pulled through conduit and into the splice location. Focal will provide and install a sufficient length of fire retardant riser cable, to which the entrance cable will be spliced by BellSouth. The fire retardant riser cable will extend from the splice location to Focal's equipment in the Collocation Space. In the event Focal utilizes a non-metallic, riser-type entrance facility, a splice will not be required. Focal must contact BellSouth for instructions prior to placing any entrance facility cable in the manhole. Focal is responsible for the maintenance of the entrance facilities. At Focal's option, BellSouth will accommodate, where technically feasible, a microwave entrance facility, pursuant to separately negotiated terms and conditions. In the case of adjacent collocation, copper facilities may be used between the adjacent collocation arrangement and the central office demarcation point unless BellSouth determines that limited space is available for the placement of entrance facilities.

5.5.1 Dual Entrance Facilities. BellSouth will provide at least two interconnection points at each Premise where at least two such interconnection points are available and capacity

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

5.5.2 Shared Use. Focal may utilize spare capacity on an existing interconnector's entrance facility for the purpose of providing an entrance facility to Focal's Collocation Space within the same "BellSouth Premises". BellSouth shall allow the splice, as long as the fiber is non-working fiber. Focal must arrange with BellSouth in accordance with BellSouth's Special Construction Procedures, RL93-11-030BT, and provide a LOA from the other telecommunications carrier authorizing BellSouth to perform the splice of the Focal-provided riser cable to the spare capacity on the entrance facility. If Focal desires to allow another telecommunications carrier to use its entrance facilities, that other telecommunications carrier must arrange with BellSouth in accordance with BellSouth's Special Construction Procedures, RL93-11-030BT, and provide a LOA from <customer short name> authorizing BellSouth to perform the splice of that telecommunications carrier's provided riser cable to the spare capacity on Focal's entrance facility.

5.6 Demarcation Point. BellSouth will designate the point(s) of demarcation between Focal's equipment and/or network and BellSouth's network. Each Party will be responsible for the maintenance and operation of all equipment/facilities on its side of the demarcation point. For 2-wire and 4-wire connections to BellSouth's network, the demarcation point shall be a common block on BellSouth's designated conventional distributing frame (CDF). Focal shall be responsible for providing the necessary cabling, and Focal's BellSouth Certified Supplier shall be responsible for installing and properly labeling/stenciling the common block and any necessary cabling identified in Section 7 of this Attachment. Focal or its agent must perform all required maintenance to the equipment/facilities on its side of the demarcation point, pursuant to Section 5.7, following, and may self-provision cross-connects that may be required within its own Collocation Space to activate service requests.

5.6.1 In Tennessee, BellSouth will designate the point(s) of demarcation between Focal's equipment and/or network and BellSouth's network. Each Party will be responsible for the maintenance and operation of all equipment/facilities on its side of the demarcation point. For connections to BellSouth's network, the demarcation point shall be a Focal-provided Point of Termination Bay (POT Bay) in a common area within the "BellSouth Premises". Focal shall be responsible for providing, and Focal's BellSouth Certified Supplier shall be responsible for installing and properly

labeling/stenciling the POT Bay, as well as installing the necessary cabling between Focal's Collocation Space and the demarcation point. Focal, its agent, or Focal's BellSouth Certified Supplier must perform all required maintenance to the equipment/facilities on its side of the demarcation point, pursuant to Section 5.7, following, and may self-provision cross-connects that may be required within its own Collocation Space to activate service requests. BellSouth will negotiate alternative rates, terms and conditions related to the demarcation point in Tennessee, if Focal desires to avoid the use of an intermediary device as contemplated by the Tennessee Regulatory Authority.

5.7 Focal's Equipment and Facilities. Focal, or if required by this Attachment, Focal's BellSouth Certified Supplier, is solely responsible for the design, engineering, installation, testing, provisioning, performance, monitoring, maintenance and repair of the equipment and facilities used by Focal which must be performed in compliance with all applicable BellSouth Specifications. Such equipment and facilities may include, but are not limited to, cable(s), equipment, and point of termination connections. Focal and its designated BellSouth Certified Supplier must follow and comply with all BellSouth Specifications outlined in the following BellSouth Technical Requirements: TR 73503, TR 73519, TR 73572, and TR 73564.

5.8 BellSouth's Access to Collocation Space. From time to time, BellSouth may require access to Focal's Collocation Space. BellSouth retains the right to access Focal's space for the purpose of making BellSouth equipment and building modifications (e.g., running, altering or removing racking, ducts, electrical wiring, HVAC, and cabling). BellSouth will give notice to Focal at least forty-eight (48) hours before access to Focal's Collocation Space is required. Focal may elect to be present whenever BellSouth performs work in the Focal's Collocation Space. The Parties agree that Focal will not bear any of the expense associated with this type of work.

5.9 Access. Pursuant to Section 12, Focal shall have access to its Collocation Space twenty-four (24) hours a day, seven (7) days a week. Focal agrees to provide the name and social security number, date of birth, or driver's license number of each employee, supplier, or agent of Focal or Focal's Guest(s) that will be provided with access keys or cards (Access Keys), prior to the issuance of said Access Keys, using form RF-2906-C, the "CLEC and CLEC Certified Supplier Access Request and Acknowledgement" form. The appropriate key acknowledgement forms (the "Collocation Acknowledgement Sheet" for access cards and the "Key Acknowledgement Form" for keys) must be signed by Focal and returned to BellSouth Access Management within fifteen (15) calendar days of Focal's receipt. Failure to return these properly acknowledged forms will result in the holding of subsequent access key or card requests until the proper key acknowledgement documents have been received by BellSouth and reflect current information. Access Keys may not be duplicated under any circumstances. Focal agrees to be responsible for all Access Keys and for the return of all Access Keys in the possession of Focal's employees, suppliers, agents, or Guest(s) after termination of the employment relationship, the contractual obligation with Focal ends, upon the termination of this Attachment, or

upon the termination of occupancy of Collocation Space in a specific "BellSouth Premises".

5.9.1 BellSouth will permit one (1) accompanied site visit to Focal's designated Collocation Space , after receipt of the BFFO, without charge to Focal. Focal must submit to BellSouth the completed Access Control Request Form for all employees or agents requiring access to a "BellSouth Premises" at least thirty (30) calendar days prior to the date Focal desires access to the Collocation Space. In order to permit reasonable access during construction of the Collocation Space, Focal may submit a request for its one (1) accompanied site visit to its designated Collocation Space at any time subsequent to BellSouth's receipt of the BFFO. In the event Focal desires access to the Collocation Space after submitting such a request, but prior to the approval of its access request, in addition to the first accompanied free visit, BellSouth shall permit Focal to access the Collocation Space accompanied by a security escort, at Focal's expense, which will be assessed pursuant to the Security Escort fees contained in Exhibit B. Focal must request escorted access to its designated Collocation Space at least three (3) business days prior to the date such access is desired.

5.10 Lost or Stolen Access Devises. Focal shall immediately notify BellSouth in writing when any of its Access Keys have been lost or stolen. If it becomes necessary for BellSouth to re-key buildings or deactivate an Access card as a result of a lost or stolen Access Device(s) or for failure of Focal's employees, suppliers, agents or Guest(s) to return an Access Device(s), Focal shall pay for the costs of re-keying or deactivating the Access card pursuant to the fees set forth in Exhibit B.

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

5.11.1 Except in the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band services, if Focal fails to take curative action within forty-eight (48) hours or if the violation is of a character that poses an immediate and substantial threat of damage to

property or injury or death to any person, or any other significant degradation, interference or impairment of BellSouth's or another entity's service, then and only in that event, BellSouth may take such action as it deems appropriate to correct the violation including, without limitation, the interruption of electrical power to Focal's equipment and/or facilities. BellSouth will endeavor, but is not required, to provide notice to Focal prior to the taking of such action and BellSouth shall have no liability to Focal for any damages arising from such action, except to the extent that such action by BellSouth constitutes willful misconduct.

5.11.2 For purposes of this Section, the term "significantly degrades" shall be defined as an action that noticeably impairs a service from a user's perspective. In the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band services and Focal fails to take curative action within forty-eight (48) hours of Focal's receipt of written notice, BellSouth will establish before the appropriate Commission that the technology deployment is causing the significant degradation. Any claims of network harm presented to Focal or, if subsequently necessary, the Commission must be provided by BellSouth with specific and verifiable information. When BellSouth demonstrates that a certain technology deployed by Focal is significantly degrading the performance of other advanced services or traditional voice band services, Focal shall discontinue deployment of that technology and migrate its customers to other technologies that will not significantly degrade the performance of such services. Where the only degraded service itself is a known disturber, and the newly deployed technology satisfies at least one of the criteria for a presumption that it is acceptable for deployment under Section 47 C.F.R. 51.230, the degraded service shall not prevail against the newly-deployed technology.

5.12 Personalty and its Removal. Facilities and equipment placed by Focal in the Collocation Space shall not become a part of the Collocation Space, even if nailed, screwed or otherwise fastened to the Collocation Space, but shall retain their status as personal property and may be removed by Focal at any time. Any damage caused to the Collocation Space by Focal's employees, suppliers, agents or representatives during the installation or removal of such property shall be promptly repaired by Focal at its sole expense. If Focal decides to remove equipment from its Collocation Space and the removal requires no physical work be performed by BellSouth and Focal's physical work includes, but is not limited to, power reduction, cross-connects, or tie pairs, BellSouth will bill Focal an Administrative Only Application Fee as set forth in Exhibit B. This non-recurring fee will be billed on the date that BellSouth provides an Application Response to Focal.

5.13 Alterations. Under no condition shall Focal or any person acting on behalf of Focal make any rearrangement, modification, augment, improvement, addition, and/or other alteration which could affect in any way space, power, HVAC, and/or safety considerations to the Collocation Space or the "BellSouth Premises", without the express written consent of BellSouth, which shall not be unreasonably withheld. The

cost of any such rearrangement, modification, augment, improvement, addition, and/or other alteration shall be paid by Focal, and shall require a Subsequent Application and will result in the assessment of either a Subsequent Application Fee, an Administrative Only Application Fee or an Initial Application Fee as set forth in Section 6.3.1, which will be billed by BellSouth on the date that BellSouth provides Focal with an Application Response.

5.14 Janitorial Service. Focal shall be responsible for the general upkeep of its Collocation Space. Focal shall arrange directly with a BellSouth Certified Supplier for janitorial services applicable to Caged Collocation Space. BellSouth shall provide a list of such suppliers on a "BellSouth Premises"-specific basis, upon request.

## 6. Ordering and Preparation of Collocation Space

6.1 If any state or federal regulatory agency imposes procedures or intervals applicable to Focal and BellSouth that are different from the procedures or intervals set forth in this Section, whether now in effect or that become effective after execution of this Agreement, those procedures or intervals shall supersede the requirements set forth herein for that jurisdiction for all applications that are submitted for the first time after the effective date thereof.

6.2 Initial Application. For Focal's or Focal's Guest's(s') initial equipment placement, Focal shall input a Physical Expanded Interconnection Application Document (Initial Application) directly into BellSouth's electronic application (e.App) system for processing. The Initial Application is considered Bona Fide when it is complete and accurate, meaning that all of the required fields on the application are completed with the appropriate type of information. An application fee will apply to each application submitted by Focal and will be billed by BellSouth on the date BellSouth provides Focal with an Application Response.

6.3 Subsequent Application. In the event Focal or Focal's Guest(s) desires to modify its use of the Collocation Space after a BFFO, Focal shall complete an application (Subsequent Application) that contains all of the detailed information associated with the alteration related to the Collocation Space, as defined in Section 5.13 of this Attachment. The Subsequent Application will be considered Bona Fide when it is complete and accurate, meaning that all of the required fields on the Subsequent Application are completed with the appropriate type of information associated with the alteration. BellSouth shall determine what modifications, if any, to the "BellSouth Premises" are required to accommodate the change requested by Focal in the application. Such modifications to the "BellSouth Premises" may include, but are not limited to, floor loading changes, changes necessary to meet HVAC requirements, changes to power plant requirements, equipment additions, etc.

6.3.1 Subsequent Application Fee. The application fee paid by Focal shall be dependent upon the level of assessment needed. If the modifications reflected on the Subsequent Application require no labor or capital expenditure by BellSouth, but BellSouth must

perform an assessment of the application to evaluate whether or not BellSouth would be required to perform necessary infrastructure or provisioning activities, then an Administrative Only Application Fee shall apply. This Administrative Only Application Fee would be applicable in instances such as those associated with a Transfer of Ownership of the Collocation Space, Removal of Equipment from the Collocation Space, a modification to an application prior to receipt of the BFFO and a V-to-P Conversion (In Place). The fee for a Subsequent Application in which the modifications requested have limited effect (e.g., requires labor expenditure but no capital expenditure by BellSouth and where sufficient cable support structure, HVAC, power and terminations are available) shall be the Subsequent Application Fee, as set forth in Exhibit B. A modification involving a capital expenditure by BellSouth shall require Focal to submit the Subsequent Application with an Initial Application Fee. The appropriate nonrecurring application fee will be billed on the date BellSouth provides Focal with an Application Response.

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

6.5 Space Availability Notification.

6.5.1 Unless otherwise specified, BellSouth will respond to an application within ten (10) calendar days as to whether space is available or not available within the requested "BellSouth Premises". BellSouth will also respond as to whether the application is Bona Fide and if it is not Bona Fide, the items/revisions necessary to cause the application to become Bona Fide. If the amount of space requested is not available, BellSouth will notify Focal of the amount of space that is available and no application fee will apply. When BellSouth's response includes an amount of space less than that requested by Focal or space that is configured differently, no application fee will apply. If Focal decides to accept the available space, Focal must resubmit its application to reflect the actual space available, including the configuration of the space, prior to submitting a BFFO. When Focal resubmits its application to accept the available space, BellSouth will bill Focal the appropriate application fee.

6.5.2 BellSouth will respond to a Florida or Tennessee application within fifteen (15) calendar days as to whether space is available or not available within a "BellSouth Premises". BellSouth will also respond as to whether the application is Bona Fide and if it is not Bona Fide, the items/revisions necessary to cause the application to become Bona Fide. If a lesser amount of space than requested is available, BellSouth will

provide an Application Response for the amount of space that is available and bill Focal an appropriate application fee on the date that BellSouth provides the Application Response. When BellSouth's Application Response includes an amount of space less than that requested by Focal or space that is configured differently, if Focal decides to accept the available space, Focal must amend its application to reflect the actual space available, including the configuration of the space, prior to submitting a BFFO.

6.5.3 Denial of Application. If BellSouth notifies Focal that no space is available (Denial of Application), BellSouth will not assess an application fee to Focal. After notifying Focal that there is no available space in the requested "BellSouth Premises", BellSouth will allow Focal, upon request, to tour the entire "BellSouth Premises" within ten (10) calendar days of such Denial of Application. In order to schedule this tour within ten (10) calendar days, BellSouth must receive the request for a tour of the "BellSouth Premises" within five (5) calendar days of the Denial of Application.

6.6 Filing of Petition for Waiver. Upon Denial of Application, BellSouth will timely file a petition with the appropriate Commission pursuant to 47 U.S.C. § 251(c)(6). BellSouth shall provide to the Commission any information requested by that Commission. Such information shall include which space, if any, BellSouth or any of BellSouth's affiliates have reserved for future use and a detailed description of the specific future uses for which the space has been reserved. Subject to an appropriate nondisclosure agreement or provision, BellSouth shall permit Focal to inspect any floor plans or diagrams that BellSouth provides to the Commission.

6.7 Waiting List. On a first-come, first-served basis, which is governed by the date of receipt of an application or Letter of Intent, BellSouth will maintain a waiting list of requesting telecommunication carriers that have either received a Denial of Application or, where it is publicly known that the "BellSouth Premises" is out of space, have submitted a Letter of Intent to collocate in that "BellSouth Premises". BellSouth will notify each telecommunication carrier on the waiting list that can be accommodated by the amount of space that becomes available, according to the position of the telecommunication carrier on said waiting list.

6.7.1 In Florida, on a first-come, first-served basis, which is governed by the date of receipt of an application or Letter of Intent, BellSouth will maintain a waiting list of requesting telecommunication carriers that have either received a Denial of Application or, where it is publicly known that the "BellSouth Premises" is out of space, have submitted a Letter of Intent to collocate in that "BellSouth Premises". Sixty (60) calendar days prior to space becoming available, if known, BellSouth will notify the Commission and the telecommunication carriers on the waiting list by mail when space becomes available according to the position of each telecommunication carrier on said waiting list. If BellSouth does not know sixty (60) calendar days in advance of when space will become available, BellSouth will notify the Commission and the telecommunication carriers on the waiting list within two (2) business days of the determination that space will become available. A telecommunication carrier that,

upon denial of physical Collocation Space, requests virtual Collocation Space shall automatically be placed on the waiting list for physical Collocation Space that may become available in the future.

6.7.2 When physical Collocation Space becomes available, Focal must submit an updated, complete, and accurate application to BellSouth within thirty (30) calendar days of notification by BellSouth that physical Collocation Space will be available in the requested "BellSouth Premises" previously out of space. If Focal has originally requested caged Collocation Space and cageless Collocation Space becomes available, Focal may refuse such space and notify BellSouth in writing within the thirty (30) day timeframe that Focal wants to maintain its place on the waiting list for caged Physical Collocation Space, without accepting the available cageless Collocation Space.

Focal may accept an amount of space less than what it originally requested by submitting an application as set forth above, and upon request, may maintain its position on the waiting list for the remaining space that was initially requested. If Focal does not submit an application or notify BellSouth in writing as described above, BellSouth will offer the space to the next telecommunication carrier on the waiting list and remove Focal from the waiting list. Upon request, BellSouth will advise Focal as to its position on the waiting list.

6.8 Public Notification. BellSouth will maintain on its Interconnection Services website a notification document that will indicate all "BellSouth Premises" that are without available space. BellSouth shall update such document within ten (10) calendar days of the date that BellSouth becomes aware that insufficient space is available to accommodate physical collocation. BellSouth will also post a document on its Interconnection Services website that contains a general notice when space becomes available in a "BellSouth Premises" previously on the space exhaust list.

6.9 Application Response.

6.9.1 In Alabama, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, and South Carolina, when space has been determined to be available for physical (caged or cageless) arrangements, BellSouth will provide an Application Response within twenty (20) calendar days of receipt of a Bona Fide Application. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and any other applicable space preparation fees, as described in Section 8.

6.9.2 In Florida and Tennessee, within fifteen (15) calendar days of receipt of a Bona Fide Application, when space has been determined to be available or when a lesser amount of space than that requested is available, then with respect to the space available, BellSouth will provide an Application Response including sufficient information to enable Focal to place a firm order. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and the space preparation fees, as described in Section 8. When Focal submits

ten (10) or more applications within ten (10) calendar days, the initial fifteen (15) calendar day response interval will increase by ten (10) calendar days for every additional ten (10) applications or fraction thereof.

6.10 Application Modifications.

6.10.1 If a modification or revision is made to any information in the Bona Fide Application prior to a BFFO, with the exception of modifications to Customer Information, Contact Information or Billing Contact Information, at the request of Focal, or as necessitated by technical considerations, the application shall be considered a new application and handled as a new application with respect to the response and provisioning intervals. BellSouth will charge Focal the appropriate application fee associated with the level of assessment performed by BellSouth. If the modification requires no labor or capital expenditure by BellSouth, but BellSouth must perform an assessment of the application to evaluate whether or not BellSouth would be required to perform necessary infrastructure or provisioning activities, then an Administrative Only Application Fee shall apply. The fee for an application modification in which the modification requested has limited effect (e.g., requires labor expenditure but no capital expenditure by BellSouth and where sufficient cable support structure, HVAC, power and terminations are available) shall be the Subsequent Application Fee as set forth in Exhibit B. A modification involving a capital expenditure by BellSouth shall require Focal to submit the application with an Initial Application Fee. The appropriate nonrecurring application fee will be billed on the date BellSouth provides Focal with an Application Response.

6.11 Bona Fide Firm Order.

6.11.1 Focal shall indicate its intent to proceed with equipment installation in a "BellSouth Premises" by submitting a Bona Fide Firm Order (BFFO) to BellSouth. The BFFO must be received by BellSouth no later than thirty (30) calendar days after BellSouth's Application Response to Focal's Bona Fide Application or Focal's application will expire.

6.11.2 BellSouth will establish a firm order date based upon the date BellSouth is in receipt of Focal's BFFO. BellSouth will acknowledge the receipt of Focal's BFFO within seven (7) calendar days of receipt, so that Focal will have positive confirmation from BellSouth that its BFFO has been received. BellSouth's response to a BFFO will include a Firm Order Confirmation, which contains the firm order date. No revisions can be made to a BFFO.

## 7. Construction and Provisioning

7.1 Construction and Provisioning Intervals.

7.1.1 In Florida and Tennessee, BellSouth will complete construction of physical Collocation Space as soon as possible within a maximum of ninety (90) calendar days from receipt of a BFFO or as agreed to by the Parties. For virtual Collocation Space, BellSouth will complete construction as soon as possible within a maximum of sixty (60) calendar days from receipt of a BFFO or as agreed to by the Parties. For Augments requested to Collocation Space after the initial space has been completed, BellSouth will complete construction for Collocation Space as soon as possible within a maximum of forty-five (45) calendar days from receipt of a BFFO or as agreed to by the Parties. If BellSouth does not believe that construction will be completed within the relevant provisioning interval and BellSouth and Focal cannot agree upon a completion date, within forty-five (45) calendar days of receipt of the BFFO for an initial request, or within thirty (30) calendar days of receipt of the BFFO for an Augment, BellSouth may seek an extension from the Commission.

7.1.2 In Alabama, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, and South Carolina, BellSouth will complete construction for physical caged Collocation Space under ordinary conditions as soon as possible within a maximum of ninety (90) calendar days from receipt of a BFFO or as agreed to by the Parties. BellSouth will complete construction for physical cageless Collocation Space under ordinary conditions as soon as possible within a maximum of sixty (60) calendar days from receipt of a BFFO and ninety (90) calendar days from receipt of a BFFO for extraordinary conditions, or as agreed to by the Parties. Ordinary conditions are defined as space available with only minor changes required to BellSouth's support systems (Examples include, but are not limited to: minor modifications to HVAC, cabling and BellSouth's power plant). Extraordinary conditions include, but may not be limited to: major BellSouth equipment rearrangements or additions; power plant additions or upgrades; major mechanical additions or upgrades; major upgrades for ADA compliance; environmental hazards or hazardous materials abatement; and arrangements for which equipment shipping intervals are extraordinary in length. The Parties may mutually agree to renegotiate an alternative provisioning interval or BellSouth may seek a waiver from the ordered interval from the appropriate Commission.

7.1.3 When Focal adds equipment within initial demand parameters that requires no additional space preparation work on the part of BellSouth, then no additional charges or intervals will be imposed by BellSouth that would cause delay in Focal's operation.

7.1.4 In the states of Alabama, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, and South Carolina, BellSouth will provide the reduced intervals outlined below to Focal, when Focal requests an augment that is identified in Sections 7.1.4.1, 7.1.4.2, 7.1.4.3, 7.1.4.4 and 7.1.4.5 ("Augment") after the Space Ready Date for existing physical Collocation Space. Unless otherwise set forth in Section 7.1.4.10, any such augment application will require a Subsequent Application and will result in the assessment of an Augment Application fee as set forth in Exhibit B.

7.1.4.1 Simple Augments will be completed within twenty (20) calendar days after receipt of the BFFO for an:

- Extension of Existing AC Circuit Capacity within Arrangement Where Sufficient Circuit Capacity is Available
- Fuse Change and/or Increase or Decrease -48V DC Power from Existing ILEC BDFB

7.1.4.2 Minor Augments will be completed within forty-five (45) calendar days after receipt of the BFFO for:

- 168 DS1s Terminations at the ILEC Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)
- 96 DS3s Terminations at the ILEC Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)
- 99 Fiber Terminations at the ILEC Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)
- Maximum of 2000 Service Ready DS0 Terminations at the ILEC Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)

7.1.4.3 Intermediate Augments will be completed within sixty (60) calendar days after receipt of the BFFO for:

- 168 DS1s (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure as Required)
- 96 DS3s (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure as Required)
- 99 Fiber Terminations (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure as Required)
- 2000 DS0s (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure as Required)
- Installation of Cable Racking or Other Support Structures as Required to Support Co-Carrier Cross Connects (Adequate Floor or Ceiling Structural Capacity Exists and Support/Protection Structure for Fiber Patch Cord is Excluded)

7.1.4.4 Major Augments of physical Collocation Space will be completed within ninety (90) calendar days after BFFO. This category includes all requests for additional physical Collocation Space (caged or cageless).

7.1.4.5 Major Augments of virtual Collocation Space will be completed within seventy-five (75) calendar days after BFFO. This category includes all requests for additional virtual Collocation Space.

7.1.4.6 If Focal submits an augment application request that includes two augment items from the same category in either Section 7.1.4.1, 7.1.4.2, or7.1.4.3 above, the provisioning

interval associated with the next highest augment category will apply (e.g., if two items from the minor augment category are requested on the same request, then an interval of sixty (60) calendar days from the receipt of the BFFO would apply, which is the interval associated with the intermediate category).

7.1.4.7 If Focal submits an augment application request that includes three augment items from the same category in either Section 7.1.4.1, 7.1.4.2, or7.1.4.3 above, the major augment interval of ninety (90) calendar days from the receipt of the BFFO would apply (e.g., if three items from the simple augment category are requested on the same request for a physical collocation arrangement, then an interval of ninety (90) calendar days from the receipt of the BFFO would apply, which is the major physical augment interval; likewise if three items from the simple augment category are requested on the same request for a virtual collocation arrangement, then an interval of seventy-five (75) calendar days from the receipt of the BFFO would apply, which is the major virtual augment interval ).

7.1.4.8 If Focal submits an augment application request that includes one augment item from two separate categories in Sections 7.1.4.1, 7.1.4.2 and 7.1.4.3 above, the augment interval associated with the highest augment category will apply (e.g., if an item from the minor augment category and an item from the intermediate augment category are requested on the same request, then an interval of sixty (60) calendar days from the receipt of the BFFO would apply, which is the interval associated with the intermediate augment category).

7.1.4.9 All Augments not expressly included in the Simple, Minor, Intermediate or Major categories, as outlined above, will be placed into the appropriate category as negotiated by Focal and BellSouth. If Focal and BellSouth are unable to determine the appropriate category through negotiation, then the appropriate major augment category, identified in Section 7.1.4.4 and Section 7.1.4.5, would apply based on whether the augment request is for Focal's physical or virtual Collocation Space.

7.1.4.10 Individual application fees associated with simple, minor and intermediate augment applications are contained in Exhibit B. The appropriate application fee will be assessed to Focal at the time BellSouth provides Focal with the Application Response. Focal will be assessed a Subsequent Application Fee for all Major Augment applications (Major Augments are defined above in Sections 7.1.4.4 and 7.1.4.5). The Subsequent Application Fee is also reflected in Exhibit B of this Attachment.

7.2 Joint Planning. Joint planning between BellSouth and Focal will commence within a maximum of twenty (20) calendar days from BellSouth's receipt of a BFFO. BellSouth will provide the preliminary design of the Collocation Space and the equipment configuration requirements as reflected in the Bona Fide Application and BFFO. The Collocation Space completion interval will be provided to Focal during the joint planning meeting.

7.3 Permits. Each Party, its agent(s) or BellSouth Certified Supplier(s) will file for the appropriate permits required for the scope of work to be performed by that Party, its agent(s) or BellSouth Certified Supplier(s) within ten (10) calendar days of the completion of the finalized construction design and specifications.

7.4 Acceptance Walkthrough. Focal will schedule and complete an acceptance walkthrough of the Collocation Space with BellSouth within fifteen (15) calendar days after the Space Ready Date. In the event Focal fails to complete an acceptance walkthrough within this fifteen (15) day interval, the Collocation Space shall be deemed accepted by Focal on the Space Ready Date. BellSouth will correct any deviations to Focal's original or jointly amended design and/or specification requirements within seven (7) calendar days after the walkthrough, unless the Parties mutually agree upon a different timeframe.

7.5 Circuit Facility Assignments (CFAs). Unless otherwise specified, BellSouth will provide CFAs to Focal prior to the applicable provisioning interval set forth herein (Provisioning Interval) for those "BellSouth Premises" in which Focal has physical Collocation Space with no POT bay or with a grand fathered POT bay provided by BellSouth. BellSouth cannot provide CFAs to Focal prior to the Provisioning Interval for those "BellSouth Premises" in which Focal has physical Collocation Space with a POT bay provided by Focal or virtual Collocation Space, until Focal provides BellSouth with the following information:

For physical Collocation Space with a Focal-provided POT bay, Focal shall provide BellSouth with a complete layout of the POT panels on an equipment inventory update (EIU) form, showing locations, speeds, etc.

For virtual Collocation Space, Focal shall provide BellSouth with a complete layout of Focal's equipment on an equipment inventory update (EIU) form, including the locations of the low speed ports and the specific frame terminations to which the equipment will be wired by Focal's BellSouth Certified Supplier.

7.5.1 BellSouth cannot begin work on the CFAs until the complete and accurate EIU form is received from Focal. If the EIU form is provided within ten (10) calendar days prior to the ending date of the Provisioning Interval, then the CFAs will be made available by the ending date of the Provisioning Interval. If the EIU form is not received ten (10) calendar days prior to the ending date of the Provisioning Interval, then the CFAs will be provided within ten (10) calendar days of receipt of the EIU form.

7.5.2 BellSouth will bill Focal a nonrecurring charge, as set forth in Exhibit B, each time Focal requests a resend of its CFAs for any reason other than a BellSouth error in the CFAs initially provided to Focal.

7.6 Use of BellSouth Certified Supplier. Focal shall select a supplier which has been approved as a BellSouth Certified Supplier to perform all engineering and installation work. Focal and Focal's BellSouth Certified Supplier must follow and comply with all

of BellSouth's Specifications, as outlined in the following BellSouth Technical Requirements: TR 73503, TR 73519, TR 73572, and TR 73564. In some cases, Focal must select different BellSouth Certified Suppliers for those work activities associated with transmission equipment, switching equipment and power equipment. BellSouth shall provide Focal with a list of BellSouth Certified Suppliers upon request. The BellSouth Certified Supplier(s) shall be responsible for installing Focal's equipment and associated components, extending power cabling to the BellSouth power distribution frame, performing operational tests after installation is completed, and notifying BellSouth's equipment engineers and Focal upon successful completion of the installation, etc. The BellSouth Certified Supplier shall bill Focal directly for all work performed for Focal pursuant to this Attachment. BellSouth shall have no liability for, nor responsibility to pay, such charges imposed by Focal's BellSouth Certified Supplier. BellSouth shall make available its supplier certification program to Focal or any supplier proposed by Focal and will not unreasonably withhold certification. All work performed by or for Focal shall conform to generally accepted industry standards.

7.7 Alarm and Monitoring. BellSouth shall place environmental alarms in the "BellSouth Premises" for the protection of BellSouth equipment and facilities. Focal shall be responsible for the placement, monitoring and removal of environmental and equipment alarms used to service Focal's Collocation Space. Upon request, BellSouth will provide Focal with an applicable tariffed service(s) to facilitate remote monitoring of collocated equipment by Focal. Both Parties shall use best efforts to notify the other of any verified environmental condition known to that Party.

7.8 Virtual to Physical Collocation Relocation. In the event physical Collocation Space was previously denied at a "BellSouth Premises" due to technical reasons or space limitations and physical Collocation Space has subsequently become available, Focal may relocate its existing virtual collocation arrangement(s) to a physical collocation arrangement(s) and pay the appropriate fees associated with physical Collocation Space and the rearrangement or reconfiguration of services currently being terminated in the virtual collocation arrangement If BellSouth knows when additional space for physical collocation may become available at the "BellSouth Premises" requested by Focal, such information will be provided to Focal in BellSouth's written denial of physical Collocation Space. To the extent that (i) physical Collocation Space becomes available to Focal within one hundred eighty (180) calendar days of BellSouth's written denial of Focal's request for physical Collocation Space, (ii) BellSouth had knowledge that the space was going to become available, and (iii) Focal was not informed in the written denial that physical Collocation Space would become available within such one hundred eighty (180) calendar day period, then Focal may relocate its virtual collocation arrangement to a physical collocation arrangement and will receive a credit for any nonrecurring charges previously paid for such virtual Collocation Space. Focal must arrange with a BellSouth Certified Supplier for the relocation of equipment from its virtual Collocation Space to its physical Collocation Space and will bear the cost of such relocation.

7.8.1 In Alabama, BellSouth will complete a relocation from virtual Collocation Space to cageless physical Collocation Space within thirty (30) calendar days and from virtual Collocation Space to caged physical Collocation Space within ninety (90) calendar days.

7.9 Virtual to Physical Conversion (In-Place). Virtual collocation arrangements may be converted to "in-place" physical collocation arrangements if the potential conversion meets all of the following criteria: 1) there is no change in the amount of equipment or the configuration of the equipment that was in the virtual Collocation Space; 2) the conversion of the virtual collocation arrangement will not cause the equipment or the results of that conversion to be located in a space that BellSouth has reserved for its own future needs; 3) the converted arrangement does not limit BellSouth's ability to secure its own equipment and facilities due to the location of the virtual Collocation Space; and 4) any changes to the arrangement can be accommodated by existing power, HVAC, and other requirements. Unless otherwise specified, BellSouth will complete virtual to physical conversions (in-place) within sixty (60) calendar days from receipt of the BFFO. BellSouth will bill Focal an Administrative Only Application Fee, as set forth in Exhibit B, on the date BellSouth provides an Application Response to Focal.

7.9.1 In Alabama and Tennessee, BellSouth will complete Virtual to Physical Conversions (In Place) within thirty (30) calendar days from receipt of the BFFO.

7.10 Cancellation. If at any time prior to space acceptance, Focal cancels its order for Collocation Space (Cancellation), BellSouth will bill the applicable nonrecurring charge(s) for any and all work processes for which work has begun or been completed. In Georgia, if Focal cancels its order for Collocation Space at any time prior to space acceptance, BellSouth will bill Focal for all costs incurred prior to the date of Cancellation and for any costs incurred as a direct result of the Cancellation, not to exceed the total amount that would have been due had the firm order not been cancelled.

7.11 Licenses. Focal, at its own expense, will be solely responsible for obtaining from the proper governmental authorities, and any other appropriate agency, entity, or person, all rights, privileges, permits, licenses, and certificates necessary or required to operate as a provider of telecommunication services to the public or to build-out, equip and/or occupy Collocation Space in a "BellSouth Premises".

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

## 8. Rates and Charges

8.1 Application Fee. BellSouth shall assess a nonrecurring application fee via a service order on the date BellSouth responds pursuant to Section 6.10 (Application Response).

8.1.1 In Tennessee, the application fee for caged Collocation Space is the planning fee for both Initial Applications and Subsequent Applications placed by Focal. Likewise, for cageless Collocation Space, the same Cageless - Application Fee applies for both Initial Applications and Subsequent Applications placed by Focal. BellSouth will bill the appropriate nonrecurring application fee on the date that BellSouth provides an Application Response to Focal.

8.2 Cable Installation. Cable Installation Fee(s) are assessed per entrance cable placed. This nonrecurring fee will be billed by BellSouth upon receipt of Focal's BFFO.

8.3 Recurring Charges. If Focal has met the applicable fifteen (15) calendar day walkthrough interval specified in Section 4, billing for recurring charges will begin upon the Space Acceptance Date. In the event that Focal fails to complete an acceptance walkthrough within the applicable fifteen (15) calendar day interval, billing for recurring charges will commence on the Space Ready Date. If Focal occupies the space prior to the Space Ready Date, the date Focal occupies the space is deemed the new Space Acceptance Date and billing for recurring charges will begin on that date.

8.4 Space Preparation. Space preparation fees consist of a nonrecurring charge for Firm Order Processing and monthly recurring charges for Central Office Modifications assessed per arrangement, per square foot and Common Systems Modifications assessed per arrangement, per square foot for cageless collocation and per cage for caged collocation. Focal shall remit payment of the nonrecurring Firm Order Processing fee coincident with the submission of a BFFO. These charges recover the costs associated with preparing the Collocation Space, which includes, but is not limited to, the following items: a survey, engineering of the Collocation Space, design and modification costs for network, building and support systems, etc. In the event Focal opts for cageless space, the space preparation fees will be assessed based on the total square footage of floor space dedicated to Focal as prescribed in this Section.

8.5 Floor Space. The Floor Space Charge includes reasonable charges for lighting, HVAC, and other allocated expenses associated with maintenance of the "BellSouth Premises", but does not include any power-related costs incurred by BellSouth. When the Collocation Space is enclosed, Focal shall pay floor space charges based upon the number of square feet so enclosed. The minimum size for caged Collocation Space is 100 square feet. Additional caged Collocation Space may be requested in increments of 50 square feet. When the Collocation Space is not enclosed, Focal shall pay floor space charges based upon the following floor space calculation: [(depth of the equipment lineup in which the rack is placed) + (0.5 x maintenance aisle depth) + (0.5 x wiring aisle depth)] x (width of rack and spacers). For purposes of this calculation, the depth of the equipment lineup shall consider the footprint of equipment racks plus any equipment overhang. BellSouth will assign unenclosed Collocation Space in conventional equipment rack lineups where feasible. In the event Focal's collocated equipment requires special cable racking, isolated grounding or other treatment which prevents placement within conventional equipment rack lineups, Focal shall be

required to request an amount of floor space sufficient to accommodate the total equipment arrangement.

8.6 Power. BellSouth shall make available -48 Volt (-48V) Direct Current (DC) power for Focal's Collocation Space at a BellSouth Power Board or BellSouth Battery Distribution Fuse Bay (BDFB) upon Focal's request within the "BellSouth Premises"; however, the determination of whether BellSouth will permit the power configuration requested by Focal will be made at BellSouth's sole discretion, which shall not be unreasonably withheld. BellSouth will revise Focal's recurring power charges to reflect a power upgrade upon notification of the completion of the upgrade by Focal's BellSouth Certified Vendor. BellSouth will revise recurring power charges to reflect a power reduction upon BellSouth's receipt of the Power Reduction Form from Focal certifying the completion of the power reduction work, including the removal of the power cabling by Focal's BellSouth Certified Supplier.

8.6.1 When obtaining power from a BDFB, fuses and power cables (A&B) must be engineered (sized), and installed by Focal's BellSouth Certified Supplier. Likewise, when obtaining power from a BellSouth power board, power cables (A&B) must be engineered (sized) and installed by Focal's BellSouth Certified Supplier. Focal is responsible for contracting with a BellSouth Certified Supplier for the power distribution feeder cable running from a BellSouth BDFB or BellSouth power board to Focal's equipment. The determination of whether Focal's requested DC power will be provided from the BellSouth BDFB or BellSouth power board will be made at BellSouth's sole, but reasonable, discretion. The BellSouth Certified Supplier contracted by Focal must provide BellSouth with a copy of the engineering power specifications prior to the day on which Focal's equipment becomes operational (Commencement Date). BellSouth will provide the common power feeder cable support structure between the BellSouth BDFB or BellSouth power board and Focal's Collocation Space. Focal shall contract with a BellSouth Certified Supplier who will be responsible for the following power provisioning activities: installing, removing or replacing dedicated power cable support structure within Focal's arrangement, power cable feeds, and terminations of cable. A BellSouth Certified Supplier must perform all terminations at a BellSouth power board. Focal shall comply with all applicable National Electric Code (NEC), BellSouth TR73503, Telcordia and ANSI Standards regarding power cabling, installation, and maintenance.

8.6.2 If Focal elects to install its own DC Power Plant, BellSouth shall provide Alternating Current (AC) power to feed Focal's DC Power Plant. Charges for AC power will be assessed per breaker ampere per month. Rates include the provision of commercial and standby AC power. When obtaining power from a BellSouth service panel, protection devices and power cables must be engineered (sized) and installed by Focal's BellSouth Certified Supplier, except that BellSouth shall engineer and install protection devices and power cables for Adjacent Collocation. Focal's BellSouth Certified Supplier must also provide a copy of the engineering power Specifications prior to the Commencement Date. Charges for AC power shall be assessed pursuant to the rates specified in Exhibit B. AC power voltage and phase ratings shall be

determined on a per location basis. At Focal's option, Focal may arrange for AC power in an adjacent collocation arrangement from a retail provider of electrical power.

8.6.3 In Tennessee, monthly recurring charges for -48V DC power consumption will be assessed per ampere per month based upon the engineered and installed power feed fused ampere capacity. Rates include redundant feeder fuse positions (A&B) and common cable racks to Focal's equipment or space enclosure. Focal shall contract with a BellSouth Certified Supplier to perform the installation and removal of dedicated power cable support structure within Focal's arrangement and terminations of cable within the Collocation Space.

8.6.3.1 In Tennessee, nonrecurring charges for –48V DC power distribution will be based on the costs associated with collocation power plant investment and the associated infrastructure.

8.6.4 In Alabama and Louisiana, Focal has the option to purchase power directly from an electric utility company. Under such an option, Focal is responsible for contracting with the electric utility company for its own power feed and meter and is financially responsible for purchasing all equipment necessary to accomplish the arrangement, including inverters, batteries, power boards, bus bars, BDFBs, backup power supplies and cabling. The actual work to install this arrangement must be performed by a BellSouth Certified Supplier hired by Focal. Focal's BellSouth Certified Supplier must comply with all applicable safety codes, including the National Electric Safety Codes, in the installation of this power arrangement. If Focal previously had power supplied by BellSouth, Focal may request to change its Collocation Space to obtain power from an electric utility company by submitting a Subsequent Application. BellSouth will waive the application fee for this Subsequent Application if no other changes are requested therein. Any floor space, cable racking, etc. utilized by Focal in provisioning said power will be billed on an ICB basis.

8.6.5 In South Carolina, Focal has the option to purchase power directly from an electric utility company where technically feasible and where space is available in a requested "BellSouth Premises". Under such option, Focal is responsible for contracting with the electric utility company for its own power feed and meter and is financially responsible for purchasing all equipment necessary to accomplish the arrangement, including inverters, batteries, power boards, bus bars, BDFBs, backup power supplies and power cabling. The actual work to install this arrangement must be performed by a BellSouth Certified Supplier hired by Focal. Focal's BellSouth Certified Supplier must comply with all applicable national, regional, state and local safety, electrical, fire and building codes, including the National Electric Safety Code standards, in the installation of this power arrangement, just as BellSouth is required to comply with these codes. Focal must submit an application to BellSouth for the appropriate amount of Collocation Space that Focal requires to install this type of power arrangement. BellSouth will evaluate the request and determine if the appropriate amount of space is available within the office for the installation of Focal's power equipment and facilities.

This type of power arrangement must be located in an appropriate area in the central office that has been properly conditioned for the installation of power equipment and conforms to the applicable national, regional, state and local safety, electrical, fire and building codes. BellSouth shall waive the application fee or any other nonrecurring charges that would otherwise be due from a CLEC that decides to reconfigure an existing collocation power arrangement to purchase power directly from an electric utility company as provided herein. Focal shall be responsible for the recurring charges associated with the central office space needed for this type of power arrangement, including space required to place associated power-related equipment and facilities (i.e., batteries, generator, power meter, etc.). If there is no space available for this type of power arrangement in the requested central office, BellSouth may seek a waiver of these requirements from the Commission for the central office requested. Focal would still retain the option of ordering its power needs directly from BellSouth.

8.6.6 If Focal desire to reduce the amount of power that it has requested from BellSouth, Focal must submit a Subsequent Application for this power reduction. If no other modifications to the Collocation Space are requested other than the reduction in power, the Power Reduction Only, Application fee, as set forth in Exhibit B, will apply. If other modifications are requested in addition to the reduction of power, the Subsequent Application Fee will apply. BellSouth will bill the appropriate nonrecurring application fee on the date BellSouth provides an Application Response to Focal.

8.6.7 In Alabama and Louisiana, if Focal is currently served from the BellSouth main power board and requests that its power be reconfigured to connect to a BellSouth BDFB in a specific central office, Focal must submit a Subsequent Application to BellSouth. A response to such application will be provided by BellSouth within seven (7) calendar days and no application fee will apply for the initial power reduction at each "BellSouth Premises" in which Focal is currently collocated.

8.7 Security Escort. A security escort will be required whenever Focal or its approved agent desires access to the entrance manhole or must have access to a "BellSouth Premises" after the one (1) accompanied site visit allowed pursuant to Section 5.9 prior to completing BellSouth's Security Training requirements. The rates for security escort service are assessed, beginning with the scheduled escort time, pursuant to the fee schedule in Exhibit B. BellSouth will wait for one-half (1/2) hour after the scheduled time for such an escort and Focal shall pay for such half-hour charges in the event Focal fails to show up.

**8.8** Cable Record charges. These charges apply for work required to add or change existing cable records assigned to Focal in BellSouth's database systems. The VG/DS0 per cable record charge is for a maximum of 3600 records. The Fiber cable record charge is for a maximum of 99 records. The Cable Record charges are assessed as nonrecurring fees in all BellSouth states, other than Louisiana, and will be billed upon receipt of Focal's BFFO. In Louisiana, the Cable Record charges are assessed on a monthly recurring basis and will be billed upon receipt of Focal's BFFO.

8.9 Other. If no rate is identified in the contract, the rate for the specific service or function will be negotiated by the Parties upon request by either Party.

## 9. Insurance

9.1 Focal shall, at its sole cost and expense, procure, maintain, and keep in force insurance as specified in this Section and underwritten by insurance companies licensed to do business in the states applicable under this Agreement and having a Best's Insurance Rating of A-.

9.2 Focal shall maintain the following specific coverage:

9.2.1 Commercial General Liability coverage in the amount of ten million dollars ($10,000,000.00) or a combination of Commercial General Liability and Excess/Umbrella coverage totaling not less than ten million dollars ($10,000,000.00). BellSouth shall be named as an Additional Insured on the Commercial General Liability policy as specified herein.

9.2.2 Statutory Workers Compensation coverage and Employers Liability coverage in the amount of one hundred thousand dollars ($100,000.00) each accident, one hundred thousand dollars ($100,000.00) each employee by disease, and five hundred thousand dollars ($500,000.00) policy limit by disease.

9.2.3 All Risk Property coverage on a full replacement cost basis insuring all of Focal's real and personal property situated on or within BellSouth's Central Office location(s).

9.2.4 Focal may elect to purchase business interruption and contingent business interruption insurance, having been advised that BellSouth assumes no liability for loss of profit or revenues should an interruption of service occur.

9.3 The limits set forth in Section 9.2 above may be increased by BellSouth from time to time during the term of this Agreement upon thirty (30) calendar days notice to Focal to at least such minimum limits as shall then be customary with respect to comparable occupancy of BellSouth structures.

9.4 All policies purchased by Focal shall be deemed to be primary and not contributing to or in excess of any similar coverage purchased by BellSouth. All insurance must be in effect on or before the date equipment is delivered to BellSouth's Premises and shall remain in effect for the term of this Attachment or until all Focal's property has been removed from BellSouth's Premises, whichever period is longer. If Focal fails to maintain required coverage, BellSouth may pay the premiums thereon and seek reimbursement of same from Focal.

9.5 Focal shall submit certificates of insurance reflecting the coverage required pursuant to this Section a minimum of ten (10) business days prior to the commencement of any work in the Collocation Space. Failure to meet this interval may result in construction

and equipment installation delays. Focal shall arrange for BellSouth to receive thirty (30) business days' advance notice of cancellation from Focal's insurance company. Focal shall forward a certificate of insurance and notice of cancellation/non-renewal to BellSouth at the following address:

BellSouth Telecommunications, Inc.
Attn.: Risk Management Coordinator
17H53 BellSouth Center
675 W. Peachtree Street
Atlanta, Georgia 30375

9.6 Focal must conform to recommendations made by BellSouth's fire insurance company to the extent BellSouth has agreed to, or shall hereafter agree to, such recommendations.

9.7 Self-Insurance. If Focal's net worth exceeds five hundred million dollars ($500,000,000), Focal may elect to request self-insurance status in lieu of obtaining any of the insurance required in Sections 9.2.1 and 9.2.2. Focal shall provide audited financial statements to BellSouth thirty (30) calendar days prior to the commencement of any work in the Collocation Space. BellSouth shall then review such audited financial statements and respond in writing to Focal in the event that self-insurance status is not granted to Focal. If BellSouth approves Focal for self-insurance, Focal shall annually furnish to BellSouth, and keep current, evidence of such net worth that is attested to by one of Focal's corporate officers. The ability to self-insure shall continue so long as the Focal meets all of the requirements of this Section. If Focal subsequently no longer satisfies this Section, Focal is required to purchase insurance as indicated by Sections 9.2.1 and 9.2.2.

9.8 The net worth requirements set forth in Section 9.7 may be increased by BellSouth from time to time during the term of this Attachment upon thirty (30) calendar days' notice to Focal to at least such minimum limits as shall then be customary with respect to comparable occupancy of BellSouth structures.

9.9 Failure to comply with the provisions of this Section will be deemed a material breach of this Attachment.

## 10. Mechanics Liens

10.1 If any mechanics lien or other liens shall be filed against property of either Party (BellSouth or Focal), or any improvement thereon by reason of or arising out of any labor or materials furnished or alleged to have been furnished or to be furnished to or for the other Party or by reason of any changes, or additions to said property made at the request or under the direction of the other Party, the other Party directing or requesting those changes shall, within thirty (30) business days after receipt of written notice from the Party against whose property said lien has been filed, either pay such lien or cause the same to be bonded off the affected property in the manner provided

by law. The Party causing said lien to be placed against the property of the other shall also defend, at its sole cost and expense, on behalf of the other, any action, suit or proceeding which may be brought for the enforcement of such liens and shall pay any damage and discharge any judgment entered thereon.

## 11. Inspections

11.1 BellSouth may conduct an inspection of Focal's equipment and facilities in the Collocation Space(s) prior to the activation of facilities between Focal's equipment and equipment of BellSouth. BellSouth may conduct an inspection if Focal adds equipment and may otherwise conduct routine inspections at reasonable intervals mutually agreed upon by the Parties. BellSouth shall provide Focal with a minimum of forty-eight (48) hours or two (2) business days, whichever is greater, advance notice of all such inspections. All costs of such inspection shall be borne by BellSouth.

## 12. Security and Safety Requirements

12.1 Unless otherwise specified, Focal will be required, at its own expense, to conduct a statewide investigation of criminal history records for each Focal employee hired in the past five years being considered for work on the "BellSouth Premises", for the states/counties where the Focal employee has worked and lived for the past five years. Where state law does not permit statewide collection or reporting, an investigation of the applicable counties is acceptable. Focal shall not be required to perform this investigation if an affiliated company of Focal has performed an investigation of the Focal employee seeking access, if such investigation meets the criteria set forth above. This requirement will not apply if Focal has performed a pre-employment statewide investigation of criminal history records of the Focal employee for the states/counties where the Focal employee has worked and lived for the past five years or, where state law does not permit a statewide investigation, an investigation of the applicable counties.

12.2 Focal will be required to administer to its personnel assigned to the "BellSouth Premises" security training either provided by BellSouth, or meeting criteria defined by BellSouth.

12.3 Focal shall provide its employees and agents with picture identification, which must be worn and visible at all times while in the Collocation Space or other areas in or around the "BellSouth Premises". The photo identification card shall bear, at a minimum, the employee's name and photo and Focal's name. BellSouth reserves the right to remove from a "BellSouth Premises" any employee of Focal not possessing identification issued by Focal or who has violated any of BellSouth's policies as outlined in the CLEC Security Training documents. Focal shall not hold BellSouth harmless for any damages resulting from such removal of its personnel from a "BellSouth Premises". Focal shall be solely responsible for ensuring that any Guest(s) of Focal is in compliance with all subsections of this Section.

12.4 Focal shall not assign to the "BellSouth Premises" any personnel with records of felony criminal convictions. Focal shall not assign to the "BellSouth Premises" any personnel with records of misdemeanor convictions, except for misdemeanor traffic violations, without advising BellSouth of the nature and gravity of the offense(s). BellSouth reserves the right to refuse building access to any Focal personnel who have been identified to have misdemeanor criminal convictions. Notwithstanding the foregoing, in the event that Focal chooses not to advise BellSouth of the nature and gravity of any misdemeanor conviction, Focal may, in the alternative, certify to BellSouth that it shall not assign to the "BellSouth Premises" any personnel with records of misdemeanor convictions (other than misdemeanor traffic violations).

12.4.1 Focal shall not knowingly assign to the "BellSouth Premises" any individual who was a former employee of BellSouth and whose employment with BellSouth was terminated for a criminal offense whether or not BellSouth sought prosecution of the individual for the criminal offense.

12.4.2 Focal shall not knowingly assign to the "BellSouth Premises" any individual who was a former supplier of BellSouth and whose access to a "BellSouth Premises" was revoked due to commission of a criminal offense whether or not BellSouth sought prosecution of the individual for the criminal offense.

12.5 For each Focal employee or agent hired by Focal within five years of being considered for work on the "BellSouth Premises", who requires access to a "BellSouth Premises" pursuant to this Attachment, Focal shall furnish BellSouth, prior to an employee or agent gaining such access, a certification that the aforementioned background check and security training were completed. The certification will contain a statement that no felony convictions were found and certify that the employee completed the security training. If the employee's criminal history includes misdemeanor convictions, Focal will disclose the nature of the convictions to BellSouth at that time. In the alternative, Focal may certify to BellSouth that it shall not assign to the "BellSouth Premises" any personnel with records of misdemeanor convictions other than misdemeanor traffic violations.

12.5.1 For all other Focal employees requiring access to a "BellSouth Premises" pursuant to this Attachment, Focal shall furnish BellSouth, prior to an employee gaining such access, a certification that the employee is not subject to the requirements of Section 12.5 above and that security training was completed by the employee.

12.6 At BellSouth's request, Focal shall promptly remove from the "BellSouth Premises" any employee of Focal BellSouth does not wish to grant access to a "BellSouth Premises" 1) pursuant to any investigation conducted by BellSouth or 2) prior to the initiation of an investigation if an employee of Focal is found interfering with the property or personnel of BellSouth or another collocated telecommunications carrier, provided that an investigation shall promptly be commenced by BellSouth.

12.7 Security Violations. BellSouth reserves the right to interview Focal's employees, agents, or suppliers in the event of wrongdoing in or around BellSouth's property or involving BellSouth's or another collocated telecommunications carrier's property or personnel, provided that BellSouth shall provide reasonable notice to Focal's Security representative of such interview. Focal and its suppliers shall reasonably cooperate with BellSouth's investigation into allegations of wrongdoing or criminal conduct committed by, witnessed by, or involving Focal's employees, agents, or suppliers. Additionally, BellSouth reserves the right to bill Focal for all reasonable costs associated with investigations involving its employees, agents, or suppliers if it is established and mutually agreed in good faith that Focal's employees, agents, or suppliers are responsible for the alleged act. BellSouth shall bill Focal for BellSouth property, which is stolen or damaged where an investigation determines the culpability of Focal's employees, agents, or suppliers and where Focal agrees, in good faith, with the results of such investigation. Focal shall notify BellSouth in writing immediately in the event that Focal discovers one of its employees already working on the "BellSouth Premises" is a possible security risk. Upon request of the other Party, the Party who is the employer shall discipline consistent with its employment practices, up to and including removal from BellSouth's Premises, any employee found to have violated the security and safety requirements of this Section. Focal shall not hold BellSouth harmless for any damages resulting from such removal of its personnel from a "BellSouth Premises".

12.8 Use of Supplies. Unauthorized use of equipment, supplies or other property by either Party, whether or not used routinely to provide telephone service will be strictly prohibited and handled appropriately. Costs associated with such unauthorized use may be charged to the offending Party, as may be all associated investigative costs.

12.9 Use of Official Lines. Except for non-toll calls necessary in the performance of their work, neither Party shall use the telephones of the other Party on BellSouth's Premises. Charges for unauthorized telephone calls may be charged to the offending Party, as may be all associated investigative costs.

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

## 13. Destruction of Collocation Space

13.1 In the event a Collocation Space is wholly or partially damaged by fire, windstorm, tornado, flood or by similar causes to such an extent as to be rendered wholly unsuitable for Focal's permitted use hereunder, then either Party may elect within ten (10) calendar days after such damage, to terminate occupancy of the damaged Collocation Space, and if either Party shall so elect, by giving the other written notice of termination, both Parties shall stand released of and from further liability under the terms hereof. If the Collocation Space shall suffer only minor damage and shall not be

rendered wholly unsuitable for Focal's permitted use, or is damaged and the option to terminate is not exercised by either Party, BellSouth covenants and agrees to proceed promptly without expense to Focal, except for improvements not to the property of BellSouth, to repair the damage. BellSouth shall have a reasonable time within which to rebuild or make any repairs, and such rebuilding and repairing shall be subject to delays caused by storms, shortages of labor and materials, government regulations, strikes, walkouts, and causes beyond the control of BellSouth, which causes shall not be construed as limiting factors, but as exemplary only. Focal may, at its own expense, accelerate the rebuild of its collocated space and equipment provided however that a BellSouth Certified Supplier is used and the necessary space preparation has been completed. If Focal's acceleration of the project increases the cost of the project, then those additional charges will be incurred by Focal. Where allowed and where practical, Focal may erect a temporary facility while BellSouth rebuilds or makes repairs. In all cases where the Collocation Space shall be rebuilt or repaired, Focal shall be entitled to an equitable abatement of rent and other charges, depending upon the unsuitability of the Collocation Space for Focal's permitted use, until such Collocation Space is fully repaired and restored and Focal's equipment installed therein (but in no event later than thirty (30) calendar days after the Collocation Space is fully repaired and restored). Where Focal has placed an Adjacent Arrangement pursuant to Section 3.4, Focal shall have the sole responsibility to repair or replace said Adjacent Arrangement provided herein. Pursuant to this Section, BellSouth will restore the associated services to the Adjacent Arrangement.

## 14. Eminent Domain

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

## 15. Nonexclusivity

15.1 Focal understands that this Attachment is not exclusive and that BellSouth may enter into similar agreements with other Parties. Assignment of space pursuant to all such agreements shall be determined by space availability and made on a first come, first served basis

# ENVIRONMENTAL AND SAFETY PRINCIPLES

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

## 1. GENERAL PRINCIPLES

1.1 Compliance with Applicable Law. BellSouth and Focal agree to comply with applicable federal, state, and local environmental and safety laws and regulations including U.S. Environmental Protection Agency (USEPA) regulations issued under the Clean Air Act (CAA), Clean Water Act (CWA), Resource Conservation and Recovery Act (RCRA), Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), Superfund Amendments and Reauthorization Act (SARA), the Toxic Substances Control Act (TSCA), and OSHA regulations issued under the Occupational Safety and Health Act of 1970, as amended and NFPA and National Electrical Codes (NEC) and the NESC (Applicable Laws). Each Party shall notify the other if compliance inspections are conducted by regulatory agencies and/or citations are issued that relate to any aspect of this Attachment.

1.2 Notice. BellSouth and Focal shall provide notice to the other, including Material Safety Data Sheets (MSDSs), of known and recognized physical hazards or Hazardous Chemicals existing on site or brought on site. A Hazardous Chemical inventory list is posted on an OSHA Poster and updated annually at each Central Office. This Poster is normally located near the front entrance of the building or in the lounge area. Each Party is required to provide specific notice for known potential Imminent Danger conditions. Focal should contact 1-800-743-6737 for any BellSouth MSDS required.

1.3 Practices/Procedures. BellSouth may make available additional environmental control procedures for Focal to follow when working at a "BellSouth Premises" (See Section 2, below). These practices/procedures will represent the regular work practices required to be followed by the employees and suppliers of BellSouth for environmental protection. Focal will require its suppliers, agents and others accessing the "BellSouth Premises" to comply with these practices. Section 2 lists the Environmental categories where BST practices should be followed by Focal when operating in the "BellSouth Premises".

1.4 Environmental and Safety Inspections. BellSouth reserves the right to inspect the Focal space with proper notification. BellSouth reserves the right to stop any Focal work operation that imposes Imminent Danger to the environment, employees or other persons in the area on BellSouth's Premises.

1.5 Hazardous Materials Brought On Site. Any hazardous materials brought into, used, stored or abandoned at the "BellSouth Premises" by Focal are owned by Focal. Focal will indemnify BellSouth for claims, lawsuits or damages to persons or property caused by these materials. Without prior written BellSouth approval, no substantial new safety or environmental hazards can be created by Focal or different hazardous materials used by Focal at a "BellSouth Premises". Focal must demonstrate adequate emergency response capabilities for its materials used or remaining at the "BellSouth Premises".

1.6 Spills and Releases. When contamination is discovered at a "BellSouth Premises", either Party discovering the condition must notify the other Party. All Spills or Releases of regulated materials will immediately be reported by Focal to BellSouth.

1.7 Coordinated Environmental Plans and Permits. BellSouth and Focal will coordinate plans, permits or information required to be submitted to government agencies, such as emergency response plans, spill prevention control and countermeasures (SPCC) plans and community reporting. If fees are associated with filing, BellSouth and Focal will develop a cost sharing procedure. If BellSouth's permit or EPA identification number must be used, Focal must comply with all of BellSouth's permit conditions and environmental processes, including environmental "best management practices (BMP)" (see Section 2, below) and/or selection of BST disposition vendors and disposal sites.

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

## 2. CATEGORIES FOR CONSIDERATION OF ENVIRONMENTAL ISSUES

2.1 When performing functions that fall under the following Environmental categories on BellSouth's Premises, Focal agrees to comply with the applicable sections of the current issue of BellSouth's Environmental and Safety Methods and Procedures (M&Ps), incorporated herein by this reference. Focal further agrees to cooperate with BellSouth to ensure that Focal's employees, agents, and/or suppliers are knowledgeable of and satisfy those provisions of BellSouth's Environmental M&Ps which apply to the specific Environmental function being performed by Focal, its employees, agents and/or suppliers.

2.2 The most current version of the reference documentation must be requested from Focal's BellSouth Regional Contract Manager (RCM) (f/k/a Account Team Collocation Coordinator – ATCC).

| ENVIRONMENTAL CATEGORIES | ENVIRONMENTAL ISSUES | ADDRESSED BY THE FOLLOWING DOCUMENTATION |
|---|---|---|
| Disposal of hazardous material or other regulated material | Compliance with all applicable local, state, & federal laws and regulations | Std T&C 450<br>Fact Sheet Series 17000 |

| | | |
|---|---|---|
| (e.g., batteries, fluorescent tubes, solvents & cleaning materials) | Pollution liability insurance<br><br>EVET approval of supplier | Std T&C 660-3<br><br>Approved Environmental Vendor List (Contact RCM Representative) |
| Emergency response | Hazmat/waste release/spill fire safety emergency | Fact Sheet Series 17000 Building Emergency Operations Plan (EOP) (specific to and located on BellSouth's Premises) |
| Contract labor/outsourcing for services with environmental implications to be performed on "BellSouth Premises" (e.g., disposition of hazardous material/waste; maintenance of storage tanks) | Compliance with all applicable local, state, & federal laws and regulations<br><br>Performance of services in accordance with BST's environmental M&Ps<br><br>Insurance | Std T&C 450<br><br>Std T&C 450-B (Contact RCM Representative for copy of appropriate E/S M&Ps.)<br><br>Std T&C 660 |
| Transportation of hazardous material | Compliance with all applicable local, state, & federal laws and regulations<br><br>Pollution liability insurance<br><br>EVET approval of supplier | Std T&C 450<br>Fact Sheet Series 17000<br><br>Std T&C 660-3<br><br>Approved Environmental Vendor List (Contact RCM Representative) |
| Maintenance/operations work which may produce a waste<br><br>Other maintenance work | Compliance with all applicable local, state, & federal laws and regulations<br><br>Protection of BST employees and equipment | Std T&C 450<br><br>29CFR 1910.147 (OSHA Standard)<br>29CFR 1910 Subpart O (OSHA Standard) |
| Janitorial services | All waste removal and disposal must conform to all applicable federal, state and local regulations<br><br>All Hazardous Material and | Procurement Manager (CRES Related Matters)-BST Supply Chain Services |

| | | |
|---|---|---|
| | Waste<br><br>Asbestos notification and protection of employees and equipment | Fact Sheet Series 17000<br><br>GU-BTEN-001BT, Chapter 3<br>BSP 010-170-001BS<br>(Hazcom) |
| Manhole cleaning | Compliance with all applicable local, state, & federal laws and regulations<br><br>Pollution liability insurance<br><br>EVET approval of supplier | Std T&C 450<br>Fact Sheet 14050<br>BSP 620-145-011PR<br>Issue A, August 1996<br><br>Std T&C 660-3<br><br>Approved Environmental Vendor List (Contact RCM Representative) |
| Removing or disturbing building materials that may contain asbestos | Asbestos work practices | GU-BTEN-001BT, Chapter 3 For questions regarding removing or disturbing materials that contain asbestos, call the BellSouth Building Service Center:<br>AL, MS, TN, KY & LA (local area code) 557-6194<br>FL, GA, NC & SC (local area code) 780-2740 |

## 3. DEFINITIONS

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

Hazardous Chemical. As defined in the U.S. Occupational Safety and Health (OSHA) hazard communication standard (29 CFR 1910.1200), any chemical which is a health hazard or physical hazard.

Hazardous Waste. As defined in Section 1004 of RCRA.

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

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

## 4. ACRONYMS

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

BST – BellSouth Telecommunications

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

DEC/LDEC - Department Environmental Coordinator/Local Department Environmental Coordinator

E/S – Environmental/Safety

EVET - Environmental Vendor Evaluation Team

GU-BTEN-001BT - BellSouth Environmental Methods and Procedures

NESC - National Electrical Safety Codes

P&SM - Property & Services Management

Std T&C - Standard Terms & Conditions

# Attachment 10

# Rights-of-Way, Conduits and Pole Attachments

# Rights-of-Way, Conduits and Pole Attachments

Upon Focal's request, BellSouth will provide nondiscriminatory access to any pole, duct, conduit, or right-of-way owned or controlled by BellSouth pursuant to 47 U.S.C. § 224, as amended by the Act, pursuant to terms and conditions of a license agreement subsequently negotiated in good faith between Focal and BellSouth. Such request shall be directed to BellSouth's Competitive Structure Provisioning Center. Pursuant to and subject to the limitations contained in Section 252(i) of the Act, Focal may also adopt any license agreement entered into between any other Telecommunications carrier and BellSouth.

# Attachment 10

# Performance Measurements

# PERFORMANCE MEASUREMENTS

Upon a particular Commission's issuance of an Order pertaining to Performance Measurements in a proceeding expressly applicable to all CLECs generally, BellSouth shall implement in that state such Performance Measurements as of the date specified by the Commission. Performance Measurements that have been Ordered in a particular state can currently be accessed via the internet at https://pmap.bellsouth.com.

# Attachment 3

# Network Elements

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## ACCESS TO NETWORK ELEMENTS AND OTHER SERVICES

1 **Introduction**

1.1 This Attachment sets forth rates, terms and conditions for Network Elements and combinations of Network Elements that BellSouth agrees to offer to Focal 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 Focal (Other Services). The rates for each Network Element and combination of Network Elements and Other Services are set forth in Exhibit A of this Attachment. Additionally, the provision of a particular Network Element or Other Service may require Focal 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 For purposes of this Agreement, "Network Element" is defined to mean a facility or equipment Focal used in the provision of a qualifying service, as defined by the FCC. Focal may not access a Network Element for the sole purpose of providing non-qualifying services as defined by the FCC. For purposes of this Agreement, combinations of Network Elements shall be referred to as "Combinations."

1.3 BellSouth shall, upon request of Focal, and to the extent technically feasible, provide to Focal access to its Network Elements for the provision of Focal's qualifying services. 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.

1.4 Focal may purchase and use Network Elements and Other Services from BellSouth in accordance with 47 C.F.R 51.309.

1.5 BellSouth shall comply with the requirements as set forth in the technical references within this Attachment 2.

1.6 Except to the extent required by the Report and Order on Remand and Further Notice of Proposed Rulemaking (rel. Aug. 21, 2003) ("TRO"), any Network Elements that no longer require unbundling on a national level will no longer be available pursuant to this Agreement.

1.7 Upon request, BellSouth shall convert a wholesale service, or group of wholesale services, to the equivalent unbundled Network Element, or combination of elements that is available to Focal under Section 251(c)(3) of the Telecommunications Act of 1996. Nonrecurring switch-as-is rates for conversion of Network Elements are contained in Exhibit A of this Attachment. Conversion of a wholesale service or group of wholesale services shall be considered termination for purposes of any volume and/or term commitments and/or

grandfathered status between Focal and BellSouth. Any change from a wholesale service to a Network Element that requires a physical rearrangement of the Network Element will not be considered a conversion for purposes of this Agreement.

1.8 Except to the extent expressly provided otherwise in this Attachment, for elements or combinations of elements that are no longer offered pursuant to, or are not in compliance with, the terms set forth in this Agreement (for example, but not limited to, local channels or non-compliant EELs), Focal will submit orders to rearrange or disconnect those arrangements or services within thirty (30) calendar days of the Effective Date of this Amendment. If orders to rearrange or disconnect those arrangements or services are not received by the 31st day after the Effective Date of this Amendment, BellSouth may disconnect those arrangements or services without further notice. Where no re-termination or physical rearrangement of circuits or service is required, Focal will be charged a nonrecurring switch-as-is charge for the individual Network Element(s) as set forth in Exhibit A. For arrangements that require a re-termination or other physical rearrangement of circuits to comply with the terms of this Agreement, nonrecurring charges for the applicable Network Element from Exhibit A of this Attachment will apply. To the extent a Network Element requires re-termination or other physical rearrangement in order to comply with a tariff or separate agreement, the applicable rates, terms and conditions of such tariff or separate agreement shall apply.

1.8.1 Focal may utilize Network Elements and Other Services to provide services as long as such services are consistent with industry standards and applicable BellSouth Technical References.

1.8.2 Except to the extent expressly provided otherwise in this Attachment, if a Network Element is not readily available but can be made available through routine network modifications, as defined by the FCC, Focal may request BellSouth to perform such routine network modifications. Each 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 by Focal, BellSouth shall perform the routine network modifications.

1.8.3 Notwithstanding any other provision of this Agreement, BellSouth will not commingle or combine Network Elements or combinations of Network Elements with any service, network element or other offering that it is obligated to make available only pursuant to Section 271 of the Act.

1.9 **Commingling of Services**

1.9.1 Commingling means the connecting, attaching, or otherwise linking of a Network Element, or a Network Element combination, to one or more telecommunications services or facilities that Focal has obtained at wholesale from BellSouth, or the

combining of a Network Element or Network Element combination with one or more such wholesale telecommunications services or facilities.

1.9.2 Subject to the limitations set forth elsewhere in this Attachment, BellSouth shall not deny access to a Network Element or a combination of Network Elements 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 non-qualifying services.

1.9.3 BellSouth will not "ratchet" a commingled circuit. Unless otherwise agreed to by the Parties, the Network Element portion of such 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.

1.9.4 When multiplexing equipment is attached to a commingled circuit, the multiplexing equipment and Central Office Channel Interfaces will be billed from the same jurisdictional authorization (agreement or tariff) as the higher grade of service.

1.10 If Focal reports a trouble on a Network Element or Other Service and no trouble actually exists on the BellSouth portion, BellSouth will charge Focal for any dispatching and testing (both inside and outside the Central Office (CO)) required by BellSouth in order to confirm the working status.

1.11 Rates

1.11.1 The prices that Focal shall pay to BellSouth for Network Elements and Other Services are set forth in Exhibit A to this Attachment. If Focal purchases a service(s) from a tariff, all terms and conditions and rates as set forth in such tariff shall apply.

1.11.2 Rates, 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.

1.11.3 If Focal 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 Focal in accordance with FCC No. 1 Tariff, Section 5.

1.11.4 A one-month minimum billing period shall apply to all Network Elements and Other Services.

## 2 Unbundled Loops

2.1 General

2.1.1 The local loop Network Element (Loop) is defined as a transmission facility between a distribution frame (or its equivalent) in BellSouth's central office and the Loop demarcation point at an End User's customer premises, including inside wire owned by BellSouth. Facilities that do not terminate at a demarcation point at an End User customer premises, including, by way of example, but not limited to, facilities that terminate to another carrier's switch or premises, a cell site, Mobile Switching Center or base station, do not constitute 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), optronics and intermediate devices (including repeaters and load coils) used to establish the transmission path to the End User's customer premises. Focal 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.

2.1.1.1 The Loop does not include any packet switched features, functions or capabilities.

2.1.1.2 In new build (Greenfield) areas, where BellSouth has only deployed Fiber To The Home (FTTH) facilities, BellSouth is under no obligation to provide Loops.

2.1.1.3 In FTTH overbuild situations where BellSouth also has copper Loops, BellSouth will make those copper Loops available to Focal 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 64kbps second voice grade channel over its FTTH facilities.

2.1.1.4 Furthermore, in FTTH overbuild areas, BellSouth is not obligated to ensure that copper Loops in that area are capable of transmitting signals prior to receiving a request for access to such Loops by Focal. If a request is received by BellSouth for a copper Loop, BellSouth will restore the copper Loop to serviceable condition if technically feasible. In these instances of Loop orders in an FTTH 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.

2.1.1.5 For hybrid loops, where Focal seeks access to a hybrid loop for the provision of broadband services, BellSouth shall provide Focal with nondiscriminatory access to the time division multiplexing features, functions and capabilities of that hybrid loop, including DS1 or DS3, on an unbundled basis to establish a complete transmission path between BellSouth's central office and an End User's customer premises.

2.1.1.6 Focal may not purchase Loops or convert Special Access circuits to Loops if such Loops will be used to provide wireless telecommunications services.

2.1.2 The provisioning of a Loop to Focal's collocation space will require cross office cabling and cross connections within the central office to connect the Loop to a local switch or to other transmission equipment. These cross connects are separate components that are not considered a part of the Loop, and thus, have a separate charge.

2.1.3 Where facilities are available, BellSouth will install Loops in compliance with BellSouth's Products and Services Interval Guide available at the website at http://www.interconnection.bellsouth.com. For orders of fifteen (15) or more Loops, the installation and any applicable Order Coordination 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.

2.1.4 The Loop shall be provided to Focal in accordance with BellSouth's TR73600 Unbundled Local Loop Technical Specification and applicable industry standard technical references.

2.1.5 BellSouth will only provision, maintain and repair the Loops to the standards that are consistent with the type of Loop ordered.

2.1.5.1 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 Focal 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), Focal may order Loop Tagging. Rates for Loop Tagging are as set forth in Exhibit A of this Attachment.

2.1.5.2 In the event BellSouth must dispatch to the end-user's location more than once due to incorrect or incomplete information provided by Focal (e.g., incomplete address, incorrect contact name/number, etc.), BellSouth will bill Focal for each additional dispatch required to provision the circuit due to the incorrect/incomplete information provided. BellSouth will assess the applicable Trouble Determination rates from BellSouth's FCC or state tariffs.

2.1.6 **Loop Testing/Trouble Reporting**

2.1.6.1 Focal will be responsible for testing and isolating troubles on the Loops. Focal must test and isolate trouble to the BellSouth portion of a designed/non-designed unbundled Loop (e.g., UVL-SL2, UCL-D, UVL-SL1, UCL-ND, etc.) before reporting repair to the UNE Customer Wholesale Interconnection Network Services (CWINS) Center. Upon request from BellSouth at the time of the trouble

report, Focal will be required to provide the results of the Focal test which indicate a problem on the BellSouth provided Loop.

2.1.6.2 Once Focal has isolated a trouble to the BellSouth provided Loop, and had issued a trouble report to BellSouth on the Loop, BellSouth will take the actions necessary to repair the Loop if a trouble actually exists. BellSouth will repair these Loops in the same time frames that BellSouth repairs similarly situated Loops to its End Users.

2.1.6.3 If Focal reports a trouble on a non-designed or designed Loop and no trouble actually exists, BellSouth will charge Focal for any dispatching and testing (both inside and outside the CO) required by BellSouth in order to confirm the Loop's working status.

2.1.6.4 In the event BellSouth must dispatch to the end-user's location more than once due to incorrect or incomplete information provided by Focal (e.g., incomplete address, incorrect contact name/number, etc.), BellSouth will bill Focal for each additional dispatch required to repair the circuit due to the incorrect/incomplete information provided. BellSouth will assess the applicable Trouble Determination rates from BellSouth's FCC or state tariffs.

2.1.7 **Order Coordination and Order Coordination-Time Specific**

2.1.7.1 "Order Coordination" (OC) allows BellSouth and Focal to coordinate the installation of the SL2 Loops, Unbundled Digital Loops (UDL) and other Loops where OC may be purchased as an option, to Focal's 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.

2.1.7.2 "Order Coordination – Time Specific" (OC-TS) allows Focal to order a specific time for OC to take place. BellSouth will make every effort to accommodate Focal's specific conversion time request. However, BellSouth reserves the right to negotiate with Focal 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. Focal may specify a time between 9:00 a.m. and 4:00 p.m. (location time) Monday through Friday (excluding holidays). If Focal 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 the 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.

2.1.8 **CLEC to CLEC Conversions for Unbundled Loops**

2.1.8.1 The CLEC to CLEC conversion process for unbundled Loops may be used by Focal when converting an existing unbundled Loop from another CLEC for the same End User. The Loop type being converted must be included in Focal's Interconnection Agreement before requesting a conversion.

2.1.8.2 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.

2.1.8.3 The Loops converted to Focal 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 Attachment for the specific Loop type.

2.1.8.4

| | Order Coordination (OC) | Order Coordination – Time Specific (OC-TS) | Test Points | DLR | Charge for Dispatch and Testing if No Trouble Found |
|---|---|---|---|---|---|
| **SL-1**<br><br>**(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**<br><br>**(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 (except on Universal Digital Channel) | 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, Focal must order and will be billed for both OC and OC-TS if requesting OC-TS. | | | | | |

2.1.9 **Bulk Migration**

2.1.9.1 If Focal requests to migrate twenty-five (25) or more UNE-Port/Loop Combination (UNE-P) customers to UNE-Loop (UNE-L) in the same Central Office on the same due date, Focal must use the Bulk Migration process, which is described in the BellSouth CLEC Information Package, "UNE-Port/Loop Combination (UNE-P) to UNE-Loop (UNE-L) Bulk Migration." This CLEC Information package, incorporated herein by reference as it may be amended from time to time, is located at

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 of this Attachment. Additionally, OSS charges will also apply per LSR generated per customer account as provided for in the Bulk Migration Request. The migration of loops from Integrated Digital Loop Carrier (IDLC) will be done pursuant to Section 2.6 of this Attachment.

2.1.10 **Ordering Guidelines and Processes**

2.1.10.1 For information regarding Ordering Guidelines and Processes for various UNEs, Focal should refer to the "Guides" section of the BellSouth Interconnection website, which is incorporated herein by reference, as amended from time to time. The website address is: http://www.interconnection.bellsouth.com/

2.1.10.2 Additional information may also be found in the individual CLEC Information Packages, as amended from time to time and which are incorporated herein by reference, located at the "CLEC UNE Products" website at the following address: http://www.interconnection.bellsouth.com/guides/html/unes.html

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 Unbundled Voice Loops (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 Focal 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).

2.2.3 Unbundled Voice Loop - SL1 (UVL-SL1) Loops are 2-wire Loop start circuits, will be non-designed, and will not have remote access test points. OC will be offered as a chargeable option on SL1 Loops when reuse of existing facilities has been requested by Focal. Focal 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 Focal may request further testing on new UVL-SL1 Loops. Rates for Loop Testing are as set forth in Exhibit A of this Attachment.

2.2.5 Unbundled Voice Loop – SL2 (UVL-SL2) Loops may be 2-wire or 4-wire circuits, shall have remote access test points, and will be designed with a DLR provided to Focal. 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 Focal 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 **Unbundled Digital Loops**

2.3.1 BellSouth will offer Unbundled Digital Loops (UDL). 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 2-Wire Unbundled ISDN Digital Loops 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. Focal 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.

2.3.3.1 Upon the Effective Date of this Amendment, Universal Digital Channel (UDC) elements will no longer be offered by BellSouth and no new orders for UDC will be accepted. Any existing UDCs that were provisioned prior to the Effective Date of this Amendment will be grandfathered at the rates set forth in the Parties' interconnection agreement that was in effect immediately prior to the Effective Date of this Amendment. Existing UDCs that were provisioned prior to the Effective Date of this Amendment may remain connected, maintained and repaired according to BellSouth's TR73600 until such time as they are disconnected by Focal or BellSouth provides ninety (90) calendar days notice that such UDC must be terminated. Focal may order an ISDN loop, if available, to provide the same functionality as the previously offered UDC product.

2.3.4 2-Wire ADSL-Compatible Loop. 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 2-Wire or 4-Wire HDSL-Compatible Loop. 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 4-Wire Unbundled DS1 Digital Loop. 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.

2.3.7 4-Wire Unbundled Digital/DS0 Loop. 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 DS3 Loop. 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 the ordering CLEC in its provisioning of local exchange and associated exchange access services. 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 the ordering customer for the purpose of provisioning local exchange and associated exchange access services. 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 megabits per second (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 Service Inquiry (SI) in order to ascertain availability.

2.3.11 If DS3/STS-1 Loops are not readily available but can be made available through routine network modifications, as defined by the FCC, Focal may request BellSouth to perform such routine network modifications. The request may not be used to place fiber. Each 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 by Focal, BellSouth shall perform the routine network modifications.

2.3.12 DS3 services come with a test point and a DLR. Mileage is airline miles, rounded up and a minimum of one mile applies. BellSouth TR 73501 LightGate®Service Interface and Performance Specifications, Issue D, June 1995 applies to DS3 services.

2.3.13 Focal may access a total capacity of two (2) DS3s per End User location at the Network Element rates set forth in Exhibit A.

## 2.4 Unbundled Copper Loops (UCL)

2.4.1 BellSouth shall make available Unbundled Copper Loops (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 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- 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 18,000 feet or less in length and is provisioned according to Resistance Design parameters, may have up to 6,000 feet of bridged tap and will have up to 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 Focal.

2.4.2.4 These Loops are not intended to support any particular services and may be utilized by Focal 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.

2.4.2.5 Upon the Effective Date of this Amendment, Unbundled Copper Loop – Long (UCL-L) elements will no longer be offered by BellSouth and no new orders for UCL-L will be accepted. Any existing UCL-Ls that were provisioned prior to the Effective Date of this Amendment will be grandfathered at the rates set forth in the Parties' interconnection agreement that was in effect immediately prior to the Effective Date of this Amendment. Existing UCL-Ls that were provisioned prior to the Effective Date of this Amendment may remain connected, maintained and repaired according to BellSouth's TR73600 and may remain connected until such time as they are disconnected by Focal or BellSouth provides ninety (90) calendar days notice that such UCL-L must be terminated.

2.4.3 **Unbundled Copper Loop – Non-Designed (UCL-ND)**

2.4.3.1 The UCL–ND is provisioned as a dedicated 2-wire metallic transmission facility from 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 6,000 feet of bridged tap between the End User's premises and the serving wire center. The UCL-ND typically will be 1300 Ohms resistance and in most cases will not exceed 18,000 feet in length, although the UCL-ND will not have a specific length limitation. For Loops less than 18,000 feet and with less than 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, Focal 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 Focal may request further testing on the UCL-ND. Rates for Loop Testing are as set forth in Exhibit A of this Attachment.

2.4.3.4 UCL-ND Loops are not intended to support any particular service and may be utilized by Focal 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 Focal 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 **Unbundled Loop Modifications (Line Conditioning)**

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 Sub-loop that may diminish the capability of the Loop or Sub-loop to deliver high-speed switched wireline telecommunications capability, including xDSL service. Such devices include, but are not limited to, 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 TR 73600.

2.5.2 BellSouth will remove load coils only on copper loops and sub-loops that are less than 18,000 feet in length.

2.5.3 For any copper loop being ordered by Focal which has over 6,000 feet of combined bridged tap will be modified, upon request from Focal, so that the loop will have a maximum of 6,000 feet of bridged tap. This modification will be performed at no additional charge to Focal. 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 2,500 and 6,000 feet will be performed at the rates set forth in Exhibit A of this Attachment.

2.5.4 Focal may request removal of any unnecessary and non-excessive bridged tap (bridged tap between 0 and 2,500 feet which serves no network design purpose), at rates pursuant to BellSouth's Special Construction Process as mutually agreed to by the Parties.

2.5.5 Rates for ULM are as set forth in Exhibit A of this Attachment.

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 Focal 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. Focal will not be charged 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 Focal 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 Focal desires BellSouth to condition.

2.5.9 When requesting ULM for a Loop that BellSouth has previously provisioned for Focal, Focal will submit a service inquiry to BellSouth. If a spare Loop facility that meets the loop modification specifications requested by Focal is available at the location for which the ULM was requested, Focal 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, Focal will not be charged for ULM but will only be charged the service order charges for submitting an order.

2.6 **Loop Provisioning Involving Integrated Digital Loop Carriers**

2.6.1 Where Focal 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 Focal. 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 Focal (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 Focal, and if agreed to by both Parties, BellSouth may utilize its Special Construction (SC) process to determine the additional costs required to provision facilities. Focal will then have the option of paying the one-time SC rates to place the Loop.

2.7 **Network Interface Device**

2.7.1 The NID is defined as any means of interconnection of the 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 customer 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 Focal to connect Focal's 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 Focal may access the End User's customer premises wiring by any of the following means and Focal 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 Focal 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 customer premises wiring from the other Party's NID and connect such wiring to that Party's own NID;

2.7.3.1.3 Either Party may enter the subscriber access chamber or dual chamber NID enclosures for the purpose of extending a connect divisioned 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 Focal may request BellSouth to make other rearrangements to the End User customer premises wiring terminations or terminal enclosure on a time and materials cost basis.

2.7.3.2 In no case shall either Party remove or disconnect the other Party's Loop facilities from either Party's NIDs, enclosures, or protectors unless the applicable Commission has expressly permitted the same and the disconnecting Party provides prior notice to the other Party. In such cases, it shall be the responsibility of the Party disconnecting Loop facilities to leave undisturbed the existing form of electrical protection and to maintain the physical integrity of the NID. It will be Focal's responsibility to ensure there is no safety hazard, and Focal 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 Focal shall not remove or disconnect ground wires from BellSouth's NIDs, enclosures, or protectors.

2.7.3.4 Focal 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 Focal to develop specific procedures to establish the most effective means of implementing this section if the procedures set forth herein do not apply to the NID in question.

2.7.4 Technical Requirements

2.7.4.1 The NID shall provide an accessible point of interconnection and shall maintain a connection to ground.

2.7.4.2 If an existing NID is accessed, it shall be capable of transferring electrical analog or digital signals between the End User's customer premises and the distribution media and/or cross connect to Focal's NID.

2.7.4.3 Existing BellSouth NIDs will be provided in "as is" condition. Focal may request BellSouth to do additional work to the NID on a time and material basis. When

Focal deploys its own local Loops in a multiple-line termination device, Focal shall specify the quantity of NID connections that it requires within such device.

2.8 **Sub-loop Elements**

2.8.1 Where facilities permit, BellSouth shall offer access to its Unbundled Sub-Loop (USL) elements as specified herein.

2.8.2 **Unbundled Sub-Loop Distribution**

2.8.2.1 The Unbundled Sub-Loop Distribution 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 unbundled sub-loop distribution media is a copper twisted pair that can be provisioned as a 2-Wire or 4-Wire facility. BellSouth will make available the following sub-loop distribution offerings where facilities exist:

Unbundled Sub-Loop Distribution – Voice Grade
Unbundled Copper Sub-Loop
Unbundled Sub-Loop Distribution – Intrabuilding Network Cable (aka riser cable)

2.8.2.2 Unbundled Sub-Loop Distribution – Voice Grade (USLD-VG) is a copper sub-loop 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 Unbundled Copper Sub-Loop (UCSL) is a copper facility of any 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 Focal requests a UCSL and it is not available, Focal may request the copper Sub-Loop 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 Unbundled Sub-Loop Distribution – Intrabuilding Network Cable (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 Focal, 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 25-pair increments for Focal's use on this cross-connect panel. Focal will be responsible for connecting its facilities to the 25-pair cross-connect block(s).

2.8.2.5 For access to Voice Grade USLD and UCSL, Focal shall install a cable to the BellSouth cross-box pursuant to the terms and conditions for physical collocation for remote sites set forth in this Agreement. This cable would be connected by a BellSouth technician within the BellSouth cross-box during the set-up process. Focal's 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 Unbundled Sub-Loops at the location requested by Focal is technically feasible and whether sufficient capacity exists in the cross-box. If existing capacity is sufficient to meet Focal's request, then BellSouth will perform the site set-up as described in the CLEC Information Package, located at the website address: http://www.interconnection.bellsouth.com/products/html/unes.html.

2.8.2.7 The site set-up must be completed before Focal can order sub-loop pairs. For the site set-up in a BellSouth cross-connect box in the field, BellSouth will perform the necessary work to splice Focal's 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, Focal will request sub-loop pairs through submission of a LSR form to the Local Carrier Service Center (LCSC). OC is required with USL pair provisioning when Focal requests reuse of an existing facility, and the Order Coordination charge shall be billed in addition to the USL pair rate. For expedite requests by Focal for sub-loop pairs, expedite charges will apply for intervals less than five (5) calendar days.

2.8.2.9 Unbundled Sub-Loops will be provided in accordance with technical reference TR73600.

2.8.3 **Unbundled Network Terminating Wire (UNTW)**

2.8.3.1 UNTW is unshielded twisted copper wiring that is used to extend circuits from an intra-building network cable terminal or from a building entrance terminal to an individual 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 Multi-Dwelling Units (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, Focal will install UNTW Access Terminals for BellSouth at no additional charge.

2.8.3.3.4 In situations in which BellSouth activates a UNTW pair, BellSouth will compensate Focal for each pair activated commensurate to the price specified in Focal's Agreement.

2.8.3.3.5 Upon receipt of the UNTW SI requesting access to the Provisioning Party's UNTW pairs at a multi-unit premises, representatives of both Parties will participate in a meeting at the site of the requested access. The purpose of the site visit will include discussion of the procedures for installation and location of the Access Terminals. By request of the Requesting Party, an Access Terminal will be installed either adjacent to each of the Provisioning Party's Garden Terminal or inside each Wiring Closet. The Requesting Party will deliver and connect its central office facilities to the UNTW pairs within the Access Terminal. The Requesting Party may access any available pair on an Access Terminal. A pair is available when a pair is not being utilized to provide service or where the 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

subsequent to 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 (10) percent of the capacity of the Access Terminal installed pursuant to the Requesting Party's request for an Access Terminal within six (6) months of installation of the Access Terminal, the Provisioning Party will bill the Requesting Party a nonrecurring charge equal to the actual cost of provisioning the Access Terminal.

2.8.3.3.11 If the Provisioning Party determines that the Requesting Party is using the UNTW pairs without reporting the activation of the pairs, the Requesting Party will be billed for the use of that pair back to the date the 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 **Unbundled Sub-Loop Feeder**

2.8.4.1 Upon the Effective Date of this Amendment, Unbundled Sub-Loop Feeder (USLF) elements will no longer be offered by BellSouth at TELRIC prices. Within ninety (90) calendar days of the Effective Date of this Amendment, Focal will either negotiate market-based rates for these elements or will issue orders to have these elements disconnected. If, after this ninety (90)-day period, market-based rates have not been negotiated and Focal has not issued the appropriate disconnect

orders, BellSouth may immediately disconnect any remaining USLF elements and will bill Focal any applicable disconnect charges.

2.8.5 **Unbundled Loop Concentration**

2.8.5.1 Upon the Effective Date of this Amendment, the Unbundled Loop Concentration (ULC) element will no longer be offered by BellSouth and no new orders for ULC will be accepted. Any existing ULCs that were provisioned prior to the Effective Date of this Amendment will be grandfathered at the rates set forth in the Parties' interconnection agreement that was in effect immediately prior to this Amendment and may remain connected, maintained and repaired according to BellSouth's TR73600 until such time as they are disconnected by Focal, or BellSouth provides ninety (90) calendar days notice that such ULC must be terminated.

2.8.6 **Dark Fiber Loop**

2.8.6.1 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 Focal to utilize Dark Fiber Loops.

2.8.6.2 If Dark Fiber Loop is not readily available but can be made available through routine network modifications, as defined by the FCC, Focal may request BellSouth to perform such routine network modifications. The request may not be used to place fiber. Each 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 by Focal, BellSouth shall perform the routine network modifications.

2.8.6.3 Requirements

2.8.6.3.1 BellSouth shall make available Dark Fiber Loop where it exists in BellSouth's network and where, as a result of future building or deployment, it becomes available. Dark Fiber Loop will not be deemed available if: (1) it is used by BellSouth for maintenance and repair purposes; (2) it is designated for use pursuant to a firm order placed by another customer; (3) it is restricted for use by all carriers, including BellSouth, because of transmission problems or because it is scheduled for removal due to documented changes to roads and infrastructure; or (4) BellSouth has plans to use the fiber within a two-year planning period. BellSouth is not required to place the fiber for Dark Fiber Loop if none is available.

2.8.6.3.2 Focal is solely responsible for testing the quality of the Dark Fiber to determine its usability and performance specifications.

2.8.6.3.3 BellSouth shall use its commercially reasonable efforts to provide to Focal information regarding the location, availability and performance of Dark Fiber Loop within ten (10) business days after receiving a SI from Focal.

2.8.6.3.4 If the requested Dark Fiber Loop is available, BellSouth shall use commercially reasonable efforts to provision the Dark Fiber Loop to Focal within twenty (20) business days after Focal submits a valid, error free LSR. Provisioning includes identification of appropriate connection points (e.g., Light Guide Interconnection (LGX)) to enable Focal to connect Focal provided transmission media (e.g., optical fiber) or equipment to the Dark Fiber Loop.

## 2.9 Loop Makeup

2.9.1 Description of Service

2.9.1.1 BellSouth shall make available to Focal LMU information so that Focal can make an independent judgment about whether the Loop is capable of supporting the advanced services equipment Focal intends to install and the services Focal wishes to provide. This section addresses LMU as a preordering transaction, distinct from Focal 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 Focal 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, pair-gain devices; the Loop length; the wire gauge and electrical parameters.

2.9.1.3 BellSouth's LMU information is provided to Focal 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 Letter of Authorization (LOA) from the voice CLEC (owner) or its authorized agent on the LMUSI submitted by the requesting CLEC.

2.9.1.5 Focal 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 Focal 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 (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 Focal's ability to provide advanced data services over the ordered Loop type. Further, if Focal orders Loops that do not require a specific facility medium (i.e. copper only) or Loops that are not intended to support advanced services (such as UV-SL1, UV-SL2, or ISDN compatible Loops) and that are not inventoried as advanced services Loops, the LMU information for such Loops is subject to change at any time due to modifications and/or upgrades to BellSouth's network. Focal is fully responsible for any of its service configurations that may differ from BellSouth's technical standard for the Loop type ordered.

2.9.2 **Submitting Loop Makeup Service Inquiries**

2.9.2.1 Focal may obtain LMU information by submitting a mechanized LMU query or a Manual LMUSI. Mechanized LMUs should be submitted through BellSouth's OSS interfaces. After obtaining the Loop information from the mechanized LMU process, if Focal needs further Loop information in order to determine Loop service capability, Focal may initiate a separate Manual Service Inquiry for a separate nonrecurring charge as set forth in Attachment 1 Table 1 of this Agreement.

2.9.2.2 Manual LMUSIs shall be submitted according to the guidelines in the LMU CLEC Information Package, incorporated herein by reference, as it may be amended from time to time, which can be found at the following BellSouth website: http://interconnection.bellsouth.com/guides/html/unes.html . The service interval for the return of a Manual LMUSI is three (3) business days. Manual LMUSIs are not subject to expedite requests. This service interval is distinct from the interval applied to the subsequent service order.

2.9.3 **Loop Reservations**

2.9.3.1 For a Mechanized LMUSI, Focal may reserve up to ten (10) Loop facilities. For a Manual LMUSI, Focal may reserve up to three (3) Loop facilities.

2.9.3.2 Focal may reserve facilities for up to four (4) business days for each facility requested through LMU from the time the LMU information is returned to Focal. During and prior to Focal placing an LSR, the reserved facilities are rendered unavailable to other customers, including BellSouth. If Focal does not submit an LSR for a UNE service on a reserved facility within the four (4)-day reservation timeframe, the reservation of that spare facility will become invalid and the facility will be released.

2.9.3.3 Charges for preordering Manual LMUSI or Mechanized LMU are separate from any charges associated with ordering other services from BellSouth.

2.9.3.4 All LSRs issued for reserved facilities shall reference the facility reservation number as provided by BellSouth. Focal will not be billed any additional LMU charges for the Loop ordered on such LSR. If, however, Focal does not reserve facilities upon an initial LMUSI, Focal's placement of an order for an advanced data service type facility will incur the appropriate billing charges to include SI and reservation per Attachment 1 Table 1 of this Agreement.

2.9.3.5 Where Focal has reserved multiple Loop facilities on a single reservation, Focal may not specify which facility shall be provisioned when submitting the LSR. For those occasions, BellSouth will assign to Focal, subject to availability, a facility that meets the BellSouth technical standards of the BellSouth type Loop as ordered by Focal.

## 3 Line Sharing

3.1 General

3.1.1 Line Sharing is defined as the process by which Focal provides digital subscriber line service over the same copper loop that BellSouth uses to provide voice service, with BellSouth using the low frequency portion of the loop and Focal using the high frequency spectrum (as defined below) of the loop.

3.1.2 Line Sharing arrangements in service as of October 1, 2003, will be grandfathered until the earlier of the date the End User discontinues or moves service with Focal. Grandfathered arrangements pursuant to this Section will be billed at the rates set forth in Attachment 1 Table 1.

3.1.3 For the period from October 2, 2003, through October 1, 2004, Focal may request new Line Sharing arrangements. For Line Sharing arrangements placed in service between October 2, 2003, and October 1, 2004, the rates will be as set forth in Attachment 1 Table 1. After October 1, 2004, Focal may not request new Line Sharing arrangements under the terms of this Agreement.

3.1.4 The rates set forth herein will be applied retroactively back to the date set forth in the Triennial Review Order.

3.1.5 As of the earlier of October 2, 2006, or the date that the End User discontinues or moves service with Focal, all Line Sharing arrangements pursuant to Section 3.1.3 of this Attachment shall be terminated.

3.1.6 The High Frequency Spectrum is defined as the frequency range above the voiceband on a copper Loop facility carrying analog circuit-switched voiceband transmissions. Access to the High Frequency Spectrum is intended to allow Focal

the ability to provide Digital Subscriber Line (xDSL) data services to the End User for which BellSouth provides voice services. The High Frequency Spectrum shall be available for any version of xDSL complying with Spectrum Management Class 5 of ANSI T1.417, American National Standard for Telecommunications, Spectrum Management for Loop Transmission Systems. BellSouth will continue to have access to the low frequency portion of the Loop spectrum (from 300 Hertz to at least 3000 Hertz, and potentially up to 3400 Hertz, depending on equipment and facilities) for the purposes of providing voice service. Focal shall only use xDSL technology that is within the PSD mask for Spectrum Management Class 5 as found in the above-mentioned document.

3.1.7 Access to the High Frequency Spectrum requires an unloaded, 2-wire copper Loop. An unloaded Loop is a copper Loop with no load coils, low-pass filters, range extenders, DAMLs, or similar devices and minimal bridged taps consistent with ANSI T1.413 and T1.601.

3.1.8 BellSouth will provide Loop Modification to Focal on an existing Loop in accordance with procedures as specified in Section 2 of this Attachment. BellSouth is not required to modify a Loop for access to the High Frequency spectrum if modification of that Loop significantly degrades BellSouth's voice service. If Focal requests that BellSouth modify a Loop and such modification significantly degrades the voice services on the Loop, Focal shall pay for the Loop to be restored to its original state.

3.1.9 Line Sharing shall only be available on Loops on which BellSouth is also providing, and continues to provide, analog voice service directly to the End User. In the event the End User terminates its BellSouth provided voice service for any reason, or in the event BellSouth disconnects the End User's voice service pursuant to its tariffs or applicable law, and Focal desires to continue providing xDSL service on such Loop, Focal shall be required to purchase a full stand-alone Loop UNE. To the extent commercially practicable, BellSouth shall give Focal notice in a reasonable time prior to disconnect, which notice shall give Focal an adequate opportunity to notify BellSouth of its intent to purchase such Loop. In those cases in which BellSouth no longer provides voice service to the End User and Focal purchases the full stand-alone Loop, Focal may elect the type of Loop it will purchase. Focal will pay the appropriate recurring and nonrecurring rates for such Loop as set forth in Attachment 1 Table 1 to this Attachment. In the event Focal purchases a voice grade Loop, Focal acknowledges that such Loop may not remain xDSL compatible.

3.1.10 If Focal reports a trouble on the High Frequency Spectrum of a Loop and no trouble actually exists on the BellSouth portion, BellSouth will charge Focal for any dispatching and testing (both inside and outside the CO) required by BellSouth in order to confirm the working status. The rates charged for no trouble found (NTF) shall be as set forth in Attachment 1 Table 1 of this Attachment.

3.1.11 Only one CLEC shall be permitted access to the High Frequency Spectrum of any particular Loop.

3.2 **Provisioning of Line Sharing and Splitter Space**

3.2.1 BellSouth will provide Focal with access to the High Frequency Spectrum as follows:

3.2.1.1 To order High Frequency Spectrum on a particular Loop, Focal must have a Digital Subscriber Line Access Multiplexer (DSLAM) collocated in the central office that serves the End User of such Loop.

3.2.1.2 Focal may provide its own splitters or may order splitters in a central office once it has installed its DSLAM in that central office. BellSouth will install splitters within thirty-six (36) calendar days of Focal's submission of an error free Line Splitter Ordering Document (LSOD) to the BellSouth Complex Resale Support Group.

3.2.1.3 Once a splitter is installed on behalf of Focal in a central office in which Focal is located, Focal shall be entitled to order the High Frequency Spectrum on lines served out of that central office. BellSouth will bill and Focal shall pay the electronic or manual ordering charges as applicable when Focal orders High Frequency Spectrum for End User service.

3.2.1.4 BellSouth shall test the data portion of the Loop to ensure the continuity of the wiring for Focal's data.

3.3 **BellSouth Provided Splitter – Line Sharing**

3.3.1 BellSouth will select, purchase, install, and maintain a central office POTS splitter and provide Focal access to data ports on the splitter. The splitter will route the High Frequency Spectrum on the circuit to Focal's xDSL equipment in Focal's collocation space. At least thirty (30) calendar days before making a change in splitter suppliers, BellSouth will provide Focal with a carrier notification letter, informing Focal of change. Focal shall purchase ports on the splitter in increments of eight (8), twenty-four (24), or ninety-six (96) ports in Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina and South Carolina. Focal shall purchase ports on the splitter in increments of twenty-four (24) or ninety-six (96) ports in Tennessee.

3.3.2 BellSouth will install the splitter in (i) a common area close to Focal's collocation area, if possible; or (ii) in a BellSouth relay rack as close to Focal's DS0 termination point as possible. Focal shall have access to the splitter for test purposes, regardless of where the splitter is placed in the BellSouth premises. For purposes of this section, a common area is defined as an area in the central office in which both Parties have access to a common test access point. A Termination

Point is defined as the point of termination for Focal on the main distributing frame in the central office and is not the demarcation point set forth in Attachment 4 of this Agreement. BellSouth will cross-connect the splitter data ports to a specified Focal DS0 at such time that a Focal End User's service is established.

3.4 **CLEC Provided Splitter – Line Sharing**

3.4.1 Focal may at its option purchase, install and maintain central office POTS splitters in its collocation arrangements. Focal 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.

3.4.2 Any splitters installed by Focal in its collocation arrangement shall comply with ANSI T1.413, Annex E, or any future ANSI splitter Standards. Focal may install any splitters that BellSouth deploys or permits to be deployed for itself or any BellSouth affiliate.

3.5 **Ordering – Line Sharing**

3.5.1 Focal shall use BellSouth's LSOD to order splitters from BellSouth and to activate and deactivate DS0 Collocation Connecting Facility Assignments (CFA) for use with High Frequency Spectrum.

3.5.2 BellSouth will provide Focal the LSR format to be used when ordering the High Frequency Spectrum.

3.5.3 BellSouth will provision High Frequency Spectrum in compliance with BellSouth's Products and Services Interval Guide available at the website at http://www.interconnection.bellsouth.com.

3.5.4 BellSouth will provide Focal access to Preordering LMU in accordance with the terms of this Agreement. BellSouth shall bill and Focal shall pay the rates for such services, as described in Attachment 1 Table 1.

3.6 **Maintenance and Repair – Line Sharing**

3.6.1 Focal shall have access for repair and maintenance purposes to any Loop for which it has access to the High Frequency Spectrum. If Focal is using a BellSouth owned splitter, Focal may access the Loop at the point where the combined voice and data signal exits the central office splitter via a bantam test jack. If Focal provides its own splitter, it may test from the collocation space or the Termination Point.

3.6.2 BellSouth will be responsible for repairing voice services and the physical line between the NID at the customer's premises and the Termination Point. Focal will be responsible for repairing data services. Each Party will be responsible for maintaining its own equipment.

3.6.3 Focal shall inform its End Users to direct data problems to Focal, unless both voice and data services are impaired, in which event the End Users should call BellSouth.

3.6.4 Once a Party has isolated a trouble to the other Party's portion of the Loop, the Party isolating the trouble shall notify the End User that the trouble is on the other Party's portion of the Loop.

3.6.5 Notwithstanding anything else to the contrary in this Agreement, when BellSouth receives a voice trouble and isolates the trouble to the physical collocation arrangement belonging to Focal, BellSouth will notify Focal. Focal will provide at least one but no more than two (2) verbal CFA pair changes to BellSouth in an attempt to resolve the voice trouble. In the event a CFA pair change resolves the voice trouble, Focal will provide BellSouth an LSR with the new CFA pair information within twenty-four (24) hours. If the owner of the collocation space fails to resolve the trouble by providing BellSouth with the verbal CFA pair changes, BellSouth may discontinue Focal's access to the High Frequency Spectrum on such Loop. BellSouth will not be responsible for any loss of data as a result of this action.

3.7 **Line Splitting**

3.7.1 Line splitting allows 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.

3.7.2 In the event Focal provides its own switching or obtains switching from a third party, Focal may engage in line splitting arrangements with another CLEC using a splitter, provided by Focal, in a Collocation Arrangement at the central office where the loop terminates into a distribution frame or its equivalent.

3.7.3 Where Focal is purchasing a UNE-port and a UNE-loop, BellSouth shall offer line splitting pursuant to the following sections in this Attachment.

3.7.4 Focal 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 Focal will not provide voice and data services.

3.7.5 End Users currently receiving voice service from a Voice CLEC through a UNE-P may be converted to Line Splitting arrangements by Focal or its authorized agent

ordering Line Splitting Service. If the CLEC wishes to provide the splitter, the UNE-P arrangement will be converted to a stand-alone UNE Loop, a UNE port, two collocation cross connects and the high frequency spectrum line activation. If BellSouth owns the splitter, the UNE-P arrangement will be converted to a stand-alone UNE Loop, port, and one collocation cross connection.

3.7.6 When End Users on Loops using High Frequency Spectrum CO Based line sharing service are converted to Line Splitting, BellSouth will discontinue billing Focal for the High Frequency Spectrum. BellSouth will continue to bill the Data LEC for all associated splitter charges if the Data LEC continues to use a BellSouth splitter. It is the responsibility of Focal or its authorized agent to determine if the Loop is compatible for Line Splitting Service. Focal or its authorized agent may use the existing Loop unless it is not compatible with the Data LEC's data service and Focal or its authorized agent submits an LSR to BellSouth to change the Loop.

3.8 **Provisioning Line Splitting and Splitter Space**

3.8.1 The Data LEC, Voice CLEC or BellSouth may provide the splitter. When Focal 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. The Loop and port cannot be a Loop and port combination (i.e. UNE-P), but must be individual stand-alone Network Elements. 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 CFA and splitter port assignments, and a collocation cross connection from the collocation space connected to a voice port.

3.8.2 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.

3.8.3 The foregoing procedures are applicable to migration to Line Splitting Service from a UNE-P arrangement, BellSouth Retail Voice Service, BellSouth High Frequency Spectrum (CO Based) Line Sharing.

3.8.4 For other migration scenarios to line splitting, BellSouth will work cooperatively with CLECs to develop methods and procedures to develop a process whereby a Voice CLEC and a Data LEC may provide services over the same Loop.

3.9 **Ordering – Line Splitting**

3.9.1 Focal shall use BellSouth's LSOD to order splitters from BellSouth and to activate and deactivate DS0 Collocation CFA for use with Line Splitting.

3.9.2 BellSouth shall provide Focal the LSR format to be used when ordering Line Splitting service.

3.9.3 BellSouth will provision Line Splitting service in compliance with BellSouth's Products and Services Interval Guide available at the website at http://www.interconnection.bellsouth.com.

3.9.4 BellSouth will provide Focal access to Preordering LMU in accordance with the terms of this Agreement. BellSouth shall bill and Focal shall pay the rates for such services as described in Attachment 1 Table 1.

3.9.5 BellSouth will provide Loop modification to Focal on an existing Loop in accordance with procedures developed in the Line Sharing Collaborative. High Frequency Spectrum (CO Based) Unbundled Loop Modification is a separate distinct service from Unbundled Loop Modification set forth in Section 2.5 of this Attachment. Procedures for High Frequency Spectrum (CO Based) Unbundled Loop Modification may be found on the web at: http://www.interconnection.bellsouth.com/html/unes.html. Nonrecurring rates for this offering are as set forth in Attachment 1 Table 1 of this Agreement.

3.10 **Maintenance – Line Splitting**

3.10.1 BellSouth will be responsible for repairing voice services and the physical loop between the NID at the customer's premises and the termination point. Focal will be responsible for maintaining the voice and data services. Each Party will be responsible for maintaining its own equipment.

3.10.2 Focal shall inform its End Users to direct all problems to Focal or its authorized agent.

3.10.3 If Focal is not the data provider, Focal 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 data provider.

**4 Local Switching**

4.1 BellSouth shall provide non-discriminatory access to local circuit switching capability and local tandem switching capability on an unbundled basis, except as set forth in the Sections below to Focal for the provision of a telecommunications service.

4.2 **Local Circuit Switching Capability, including Tandem Switching Capability**

4.2.1 Local circuit 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 circuit switching includes all vertical features that the switch is capable of providing, including custom calling, custom local area signalling service features, and Centrex, as well as any technically feasible customized routing functions.

4.2.2 Notwithstanding BellSouth's general duty to unbundle local circuit switching, BellSouth shall not be required to unbundle local circuit switching for Focal when Focal: (1) serves an End User with four (4) or more voice-grade (DS0) equivalents or lines served by BellSouth in Zone 1 of one of the following MSAs: Atlanta, GA; Miami, FL; Orlando, FL; Ft. Lauderdale, FL; Charlotte-Gastonia-Rock Hill, NC; Greensboro-Winston Salem-High Point, NC; Nashville, TN; and New Orleans, LA; 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 Focal is serving any End User as described in (2) above as of October 2, 2003, such arrangement may not remain in place any longer than April 1, 2004, after which such arrangement must be terminated by Focal or BellSouth shall convert such arrangement to tariff pricing. The filing of this Agreement with the applicable Commission shall constitute the filing of the joint transition plan specified by the FCC.

4.2.3 Rates for unbundled switching at the DS1 level and above or for combinations with unbundled switching at the DS1 level and above provisioned prior to the Effective Date of this Amendment shall be those rates set forth in Attachment 1 Table 1 of this Agreement until April 1, 2004.

4.2.4 Local Switching that is not required to be provided as a UNE will be provided pursuant to a separate agreement or a tariff, at BellSouth's discretion.

4.2.5 Unbundled Local Switching consists of three separate unbundled elements: Unbundled Ports, End Office Switching Functionality, and End Office Interoffice Trunk Ports.

4.2.6 Unbundled Local Switching combined with Common Transport and, if necessary, Tandem Switching provides to Focal's 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.

4.2.7 Provided that Focal purchases 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 Focal local End User, or originated by a BellSouth local End User and terminated to a Focal 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 Focal the UNE 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 Focal shall be as described in BellSouth's UNE Local Call Flows set forth on BellSouth's website.

4.2.8 Where Focal purchases 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 Focal 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 General Subscriber Services Tariffs (GSST). For such local calls, BellSouth will charge Focal the UNE elements for the BellSouth facilities utilized. Intercarrier compensation for local calls between BellSouth and Focal shall be as described in BellSouth's UNE Local Call Flows set forth on BellSouth's website.

4.2.9 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 Focal the UNE elements for the BellSouth facilities utilized. Each Party may bill the toll provider originating or terminating switched access charges as appropriate.

4.2.10 **Unbundled Port Features**

4.2.10.1 Charges for Unbundled Port are as set forth in Attachment 1 Table 1, and as specified in such table, may or may not include individual features.

4.2.10.2 Where applicable and available, non-switch-based services may be ordered with the Unbundled Port at BellSouth's retail rates.

4.2.10.3 Any features that are not currently available but are technically feasible through the switch can be requested through the BFR/NBR process.

4.2.10.4 BellSouth will provide to Focal selective routing of calls to a requested Operator System platform pursuant to this Attachment. Any other routing requests by Focal will be made pursuant to the BFR/NBR Process as set forth in Attachment 11.

4.2.11 **Remote Call Forwarding**

4.2.11.1 As an option, BellSouth shall make available to Focal an unbundled port with Remote Call Forwarding capability (URCF service). 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. When ordering URCF service, Focal will ensure that the following conditions are satisfied:

4.2.11.1.1 That 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);

4.2.11.1.2 That the forward-to number (service) is equipped with sufficient capacity to receive the volume of calls that will be generated from the URCF service;

4.2.11.1.3 That the URCF service will not be utilized to forward calls to another URCF or similar service; and

4.2.11.1.4 That the forward-to number (service) is not a public safety number (e.g. 911, fire or police number).

4.2.11.2 In addition to the charge for the URCF service port, BellSouth shall charge Focal the rates set forth in Attachment 1 Table 1 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).

4.2.12 **Provision for Local Switching**

4.2.12.1 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.

4.2.12.2 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.

4.2.12.3 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.

4.2.12.4 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 Focal all Advanced Intelligent Network (AIN) triggers in connection with its SMS/SCE offering.

4.2.12.5 BellSouth shall provide access to SS7 Signaling Network or Multi-Frequency trunking if requested by Focal.

4.2.13 **Local Switching Interfaces.**

4.2.13.1 Focal shall order ports and associated interfaces compatible with the services it wishes to provide as listed in Attachment 1 Table 1. BellSouth shall provide the following local switching interfaces:

4.2.13.1.1 Standard Tip/Ring interface including loopstart or groundstart, on-hook signaling (e.g., for calling number, calling name and message waiting lamp);

4.2.13.1.2 Coin phone signaling;

4.2.13.1.3 Basic Rate Interface ISDN adhering to appropriate Telcordia Technical Requirements;

4.2.13.1.4 Two-wire analog interface to PBX;

4.2.13.1.5 Four-wire analog interface to PBX;

4.2.13.1.6 Four-wire DS1 interface to PBX or customer provided equipment (e.g. computers and voice response systems);

4.2.13.1.7 Primary Rate ISDN to PBX adhering to ANSI standards Q.931, Q.932 and appropriate Telcordia Technical Requirements;

4.2.13.1.8 Switched Fractional DS1 with capabilities to configure Nx64 channels (where N = 1 to 24); and

4.2.13.1.9 Loops adhering to Telcordia TR-NWT-08 and TR-NWT-303 specifications to interconnect Digital Loop Carriers.

4.2.14 All End Users of Focal who have service provisioned via 4-Wire ISDN DS1 Port with E911 Locator Capability shall physically be located in the E911 Tandem Switch service area.

4.2.15 Focal shall pass its End User's telephone number to BellSouth over the Primary Interface (PRI) trunk group via ANI or via direct Centralized Automated Message Accounting (CAMA) trunks to the appropriate E911 tandem switch.

4.2.16 Focal 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 Automatic Location Identification (ALI) Database.

4.2.17 Focal will be responsible and liable for any errors resulting from the submission of invalid telephone number and address/location data for the CLEC's End Users.

4.3 **Tandem Switching**

4.3.1 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.

4.3.1.1 Where Focal 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 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.

4.3.2 Technical Requirements

4.3.2.1 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:

4.3.2.1.1 Tandem Switching shall provide signaling to establish a tandem connection;

4.3.2.1.2 Tandem Switching will provide screening as jointly agreed to by Focal and BellSouth;

4.3.2.1.3 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;

4.3.2.1.4 Where applicable, Tandem Switching shall provide access to Toll Free number database;

4.3.2.1.5 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

4.3.2.1.6 Where appropriate, Tandem Switching shall provide connectivity for the purpose of routing transit traffic to and from other carriers.

4.3.2.2 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 Focal.

4.3.2.3 BellSouth shall control congestion points and network abnormalities. All traffic will be restricted in a non-discriminatory manner.

4.3.2.4 Tandem Switching shall process originating toll free traffic received from Focal's local switch.

4.3.2.5 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.

4.3.3 Upon Focal's purchase of overflow trunk groups, Tandem Switching shall provide an alternate routing pattern for Focal's traffic overflowing from direct end office high usage trunk groups.

4.4 **AIN Selective Carrier Routing for Operator Services, Directory Assistance and Repair Centers**

4.4.1 Where BellSouth provides local switching to Focal, BellSouth will provide AIN Selective Carrier Routing (AIN SCR) at the request of Focal. AIN SCR will provide Focal 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.

4.4.2 Focal 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.

4.4.3 AIN SCR is not available in DMS 10 switches.

4.4.4 Where AIN SCR is utilized by Focal, the routing of Focal's End User calls shall be pursuant to information provided by Focal 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.

4.4.5 Upon ordering AIN SCR Regional Service, Focal shall remit to BellSouth the Regional Service Order nonrecurring charges set forth in Attachment 1 Table 1 of this Agreement. There shall be a nonrecurring End Office Establishment Charge per office due at the addition of each central office where AIN SCR will be

utilized. Said nonrecurring charge shall be as set forth in Attachment 1 Table 1 of this Agreement. For each Focal End User activated, there shall be a nonrecurring End User Establishment charge as set forth in Attachment 1 Table 1 of this Agreement. Focal shall pay the AIN SCR Per Query Charge set forth in Attachment 1 Table 1 of this Agreement.

4.4.6 This Regional Service Order nonrecurring 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 Selective Carrier Routing (SCR) Order Request-Form A, Central Office AIN SCRSCR 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) calendar days to respond to Focal's fully completed firm order as a Regional Service Order. With the delivery of this firm order response to Focal, BellSouth considers that the delivery schedule of this service commences. The remaining half of the Regional Service Order payment must be paid when at least ninety (90) percent of the Central Offices listed on the original order have been turned up for the service.

4.4.7 The nonrecurring End Office Establishment Charge will be billed to Focal following BellSouth's normal monthly billing cycle for this type of order.

4.4.8 End-User Establishment Orders will not be turned-up until the second payment is received for the Regional Service Order. The nonrecurring End-User Establishment Charges will be billed to Focal following BellSouth's normal monthly billing cycle for this type of order.

4.4.9 Additionally, the AIN SCR Per Query Charge will be billed to Focal following the normal billing cycle for per query charges.

4.4.10 All other network components needed, for example, unbundled switching, unbundled local transport, etc., will be billed per contracted rates.

**4.5 Selective Call Routing Using Line Class Codes (SCR-LCC)**

4.5.1 Where Focal purchases unbundled local switching from BellSouth and utilizes an operator services provider other than BellSouth, BellSouth will route Focal's End User calls to that provider through Selective Call Routing.

4.5.2 Selective Call Routing using Line Class Codes (SCR-LCC) provides the capability for Focal 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 line class code capacity is available in the requested BellSouth end office switches.

4.5.3 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.

4.5.4 Where available, Focal specific and unique LCCs are programmed in each BellSouth end office switch where Focal intends to serve End Users with customized OCP/DA branding. The LCCs specifically identify Focal's 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 Focal intends to provide Focal - branded OCP/DA to its End Users in these multiple rate areas.

4.5.5 SCR-LCC supporting Custom Branding and Self Branding require Focal to order dedicated trunking from each BellSouth end office identified by Focal, either to the BellSouth Traffic Operator Position System (TOPS) for Custom Branding or to the Focal 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 tariffs.

4.5.6 Unbranding - Unbranded DA and/or OCP calls ride common trunk groups provisioned by BellSouth from those end offices identified by Focal to the BellSouth TOPS.

4.5.7 The Rates for SCR-LCC are as set forth in this Attachment. There is a nonrecurring charge 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 Focal 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 Focal are not already combined by BellSouth in the location requested by Focal 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 Focal are not elements that BellSouth combines for its use in its network.

5.1.1 Upon request, BellSouth shall perform the functions necessary to combine unbundled Network Elements 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 unbundled Network Elements or to interconnect with BellSouth's network.

**5.2 Enhanced Extended Links (EELs)**

5.2.1 EELs are combinations of unbundled Loops and unbundled dedicated transport as defined in this Attachment, together with any facilities, equipment, or functions necessary to combine those Network Elements. BellSouth shall provide Focal with EELs where the underlying UNEs are available and in all instances where the requesting carrier meets the eligibility requirements, if applicable.

5.2.2 High-capacity EELs are combinations of loop and transport UNEs or commingled loop and transport facilities at the DS1 and/or DS3 level as described in 47 CFR 51.318(b). High-capacity EELs must comply with the service eligibility requirements set forth in 5.2.4 below.

5.2.3 By placing an order for a high-capacity EEL, Focal 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 Focal's high-capacity EELs as specified below.

5.2.4 If a high-capacity EEL or Ordinarily Combined Network Element is not readily available but can be made available through routine network modifications, as defined by the FCC, Focal may request BellSouth to perform such routine network modifications. The request may not be used to place fiber. Each 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 by Focal, BellSouth shall perform the routine network modifications.

5.2.5 Service Eligibility Criteria

5.2.5.1 Focal must certify for each high-capacity EEL that all of the following service eligibility criteria are met:

5.2.5.1.1 Focal has received state certification to provide local voice service in the area being served;

5.2.5.2 For each combined circuit, including each DS1 circuit, each DS1 EEL, and each DS1-equivalent circuit on a DS3 EEL:

5.2.5.2.1 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;

5.2.5.2.2 2) Each DS1-equivalent circuit on a DS3 EEL must have its own local number assignment so that each DS3 must have at least twenty-eight (28) local voice numbers assigned to it;

5.2.5.2.3 3) Each circuit to be provided to each End User will have 911 or E911 capability prior to provision of service over that circuit;

5.2.5.2.4 4) Each circuit to be provided to each End User will terminate in a collocation arrangement that meets the requirements of 47 CFR 51.318(c);

5.2.5.2.5 5) Each circuit to be provided to each End User will be served by an interconnection trunk over which <customer short name> will transmit the calling party's number in connection with calls exchanged over the trunk;

5.2.5.2.6 6) For each twenty-four (24) DS1 EELs or other facilities having equivalent capacity, Focal will have at least one (1) active DS1 local service interconnection trunk over which <customer short name> will transmit the calling party's number in connection with calls exchanged over the trunk;

5.2.5.2.7 7) Each circuit to be provided to each End User will be served by a switch capable of switching local voice traffic.

5.2.6 BellSouth may, on an annual basis, audit Focal's 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 Focal failed to comply with the service eligibility criteria, Focal 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 , Focal did not comply in any material respect with the service eligibility criteria, Focal shall reimburse BellSouth for the cost of the independent auditor. To the extent the auditor's report concludes that Focal did comply in all material respects with the service eligibility criteria, BellSouth will reimburse Focal for its reasonable and demonstrable costs associated with the audit. Focal will maintain appropriate documentation to support its certifications.

5.2.7 In the event Focal converts special access services to UNEs, Focal shall be subject to the termination liability provisions in the applicable special access tariffs, if any.

**5.3 UNE Port/Loop Combinations**

5.3.1 Combinations of port and loop unbundled Network Elements along with switching and transport unbundled Network Elements provide local exchange service for the

origination or termination of calls. Port/loop combinations support the same local calling and feature requirements as described in the Unbundled Local Switching or Port 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.

5.3.2 BellSouth is not required to provide combinations of port and loop Network Elements on an unbundled basis in locations where, pursuant to FCC and Commission rules, BellSouth is not required to provide local circuit switching as an unbundled Network Element.

5.3.3 BellSouth shall not be required to provide local circuit switching as a UNE in density Zone 1, as defined in 47 CFR 69.123 as of January 1, 1999 of the Atlanta, GA; Miami, FL; Orlando, FL; Ft. Lauderdale, FL; Charlotte-Gastonia-Rock Hill, NC; Greensboro-Winston Salem-High Point, NC; Nashville, TN; and New Orleans, LA, MSAs to Focal if Focal's customer has four (4) or more DS0 equivalent lines.

5.3.4 BellSouth shall not be required to provide local circuit switching as a UNE or combination of UNEs if the End User is being served by a BellSouth DS1 or higher capacity Loop in any service area covered by this Agreement. To the extent that Focal is serving any End User as described above as of October 2, 2003, such arrangement may not remain in place any longer than April 1, 2004, after which such arrangement must be terminated by Focal or BellSouth shall convert such arrangement to tariff pricing. The filing of this Agreement with the applicable Commission shall constitute the filing of the joint transition plan specified by the FCC.

5.3.5 BellSouth shall make 911 updates in the BellSouth 911 database for Focal's UNE port/Loop combinations. BellSouth will not bill Focal for 911 surcharges. Focal is responsible for paying all 911 surcharges to the applicable governmental agency.

**5.4 Rates**

5.4.1 The rates for the Currently Combined Network Elements specifically set forth in Attachment 1 Table 1 of this Agreement shall be the rates associated with such combinations. Where a Currently Combined combination is not specifically set forth in Attachment 1 Table 1, the rate for such Currently Combined combination of Network Elements shall be the sum of the recurring rates for those individual Network Elements in addition to the applicable non-recurring switch-as-is charge set forth in Attachment 1 Table 1.

5.4.2 The rates for the Ordinarily Combined Network Elements specifically set forth in Attachment 1 Table 1 of this Agreement shall be the non-recurring and recurring charges for those combinations. Where an Ordinarily Combined combination is not specifically set forth in Attachment 1 Table 1, the rate for such Ordinarily

Combined combination of Network Elements shall be the sum of the recurring and non-recurring rates for those individual Network Elements as set forth in Attachment 1 Table 1.

5.4.3 Except as set forth in this Section, BellSouth shall provide UNE port/loop combinations specifically set forth in Attachment 1 Table 1 that are Currently Combined or Ordinarily Combined in BellSouth's network at the cost-based rates in Attachment 1 Table 1.

5.4.4 BellSouth shall provide other Currently Combined and Ordinarily Combined and Not Typically Combined UNE Combinations to Focal in addition to those specifically referenced in this Section above, where available. To the extent Focal requests a combination for which BellSouth does not have rates and methods and procedures in place to provide such combination, rates and/or methods and procedures for such combination will be developed pursuant to the BFR/NBR process.

## 6 Transport, Channelization and Dark Fiber

### 6.1 Transport

6.1.1 BellSouth shall provide nondiscriminatory access, in accordance with FCC Rules 51.311, 51.319, and Section 251(c)(3) of the Act to interoffice transmission facilities described in this Section 6 on an unbundled basis to Focal for the provision of a qualifying service, as set forth herein.

6.1.1.1 Dedicated Transport is defined as BellSouth's interoffice transmission facilities, dedicated to a particular customer or carrier that Focal uses for transmission between wire centers or switches owned by BellSouth and within the same LATA.

6.1.1.2 Dark Fiber Transport, defined as BellSouth's optical transmission facilities without attached signal regeneration, multiplexing, aggregation or other electronics, between wire centers or switches owned by BellSouth and within the same LATA;

6.1.1.3 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.

6.1.1.3.1 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 unbundled Local Circuit Switching to Focal.

6.1.2 BellSouth shall:

6.1.2.1 Provide Focal exclusive use of Dedicated Transport to a particular customer or carrier, or shared use of the features, functions, and capabilities of interoffice transmission facilities shared by more than one customer or carrier;

6.1.2.2 Provide all technically feasible features, functions, and capabilities of the transport facility;

6.1.2.3 Permit, to the extent technically feasible, Focal to connect such interoffice facilities to equipment designated by Focal, including but not limited to, Focal's collocated facilities; and

6.1.2.4 Permit, to the extent technically feasible, Focal to obtain the functionality provided by BellSouth's digital cross-connect systems.

6.1.3 Technical Requirements of Common (Shared) Transport

6.1.3.1 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.

6.1.3.2 BellSouth shall be responsible for the engineering, provisioning, and maintenance of the underlying equipment and facilities that are used to provide Common (Shared) Transport.

6.1.3.3 At a minimum, Common (Shared) Transport shall meet all of the requirements set forth in the applicable industry standards.

6.2 **Dedicated Transport**

6.2.1 BellSouth shall offer Dedicated Transport in each of the following ways:

6.2.1.1 As capacity on a shared UNE facility.

6.2.1.2 As a circuit (e.g., DS0, DS1, DS3) dedicated to Focal.

6.2.2 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.

6.2.3 Focal may obtain a maximum of twelve (12) unbundled dedicated DS3 circuits, or their equivalent, for any single route at the UNE rates set forth in Attachment 1 Table 1 for which dedicated DS3 transport is available as unbundled transport. Additional capacity may be purchased pursuant to the rates, terms and conditions as set forth in the applicable tariff. 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.

6.2.4 Any request to re-terminate one end of a circuit will require the issuance of new service and disconnection of the existing service and the applicable charges in Attachment 1 Table 1 shall apply, and the re-terminated circuit shall be considered a new circuit as of the installation date.

6.2.5 If Dedicated Transport is not readily available but can be made available through routine network modifications, as defined by the FCC, Focal may request BellSouth to perform such routine network modifications. The request may not be used to place fiber. Each 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 by Focal, BellSouth shall perform the routine network modifications.

6.2.6 Technical Requirements

6.2.6.1 The entire designated transmission service (e.g., DS0, DS1, DS3) shall be dedicated to Focal designated traffic.

6.2.6.2 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.

6.2.6.3 BellSouth shall offer the following interface transmission rates for Dedicated Transport:

6.2.6.3.1 DS0 Equivalent;

6.2.6.3.2 DS1;

6.2.6.3.3 DS3; and

6.2.6.3.4 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.

6.2.6.4 BellSouth shall design Dedicated Transport according to its network infrastructure. Focal shall specify the termination points for Dedicated Transport.

6.2.6.5 At a minimum, Dedicated Transport shall meet each of the requirements set forth in the applicable industry technical references.

6.2.6.6 BellSouth Technical References:

6.2.6.6.1 TR-TSY-000191 Alarm Indication Signals Requirements and Objectives, Issue 1, May 1986.

6.2.6.6.2 TR 73501 LightGate®Service Interface and Performance Specifications, Issue D, June 1995.

6.2.6.6.3 TR 73525 MegaLink®Service, MegaLink Channel Service and MegaLink Plus Service Interface and Performance Specifications, Issue C, May 1996.

**6.3 Unbundled Channelization (Multiplexing)**

6.3.1 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) UNE or collocation cross connect 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, Focal may request channel activation on an as needed basis and BellSouth shall connect the requested facilities via Central Office Channel Interfaces (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.

6.3.2 BellSouth shall make available the following channelization systems and interfaces:

6.3.2.1 DS1 Channelization System: channelizes a DS1 signal into a maximum of twenty-four (24) DS0s. The following Central Office Channel Interfaces (COCI) are available: Voice Grade, Digital Data and ISDN.

6.3.2.2 DS3 Channelization System: channelizes a DS3 signal into a maximum of twenty-eight (28) DS1s. A DS1 COCI is available with this system.

6.3.2.3 STS-1 Channelization System: channelizes a STS-1 signal into a maximum of twenty-eight (28) DS1s. A DS1 COCI is available with this system.

6.3.2.4 AMI and B8ZS line coding with either Super Frame (SF) and Extended Super Frame (ESF) framing formats will be supported as an optional feature on DS1 facilities.

6.3.3 Technical Requirements

6.3.3.1 In order to assure proper operation with BellSouth provided central office multiplexing functionality, Focal's channelization equipment must adhere strictly to form and protocol standards. Focal 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.

6.3.3.2 TR 73501 LightGate®Service Interface and Performance Specifications, Issue D, June 1995

6.4 **Dark Fiber Transport**

6.4.1 Dark Fiber Transport is strands of optical fiber existing in aerial or underground structure. BellSouth will not provide line terminating elements, regeneration or other electronics necessary for Focal to utilize Dark Fiber Transport.

6.4.2 If Dark Fiber Transport is not readily available but can be made available through routine network modifications, as defined by the FCC, Focal may request BellSouth to perform such routine network modifications. The request may not be used to place fiber. Each 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 by Focal, BellSouth shall perform the routine network modifications.

6.4.3 Requirements

6.4.3.1 BellSouth shall make available Dark Fiber Transport where it exists in BellSouth's network and where, as a result of future building or deployment, it becomes available. Dark Fiber Transport will not be deemed available if (1) it is used by BellSouth for maintenance and repair purposes, (2) it is designated for use pursuant to a firm order placed by another customer, (3) it is restricted for use by all carriers, including BellSouth, because of transmission problems or because it is scheduled for removal due to documented changes to roads and infrastructure, or (4) BellSouth has plans to use the fiber within a two-year planning period. BellSouth is not required to place fibers for Dark Fiber Transport if there are none available.

6.4.3.2 Focal is solely responsible for testing the quality of the Dark Fiber Transport to determine its usability and performance specifications.

6.4.3.3 BellSouth shall use its best efforts to provide to Focal information regarding the location, availability and performance of Dark Fiber Transport within ten (10) business days after receiving a request from Focal. Within such time period, BellSouth shall send written confirmation of availability of the Dark Fiber Transport.

6.4.3.4 If the requested Dark Fiber Transport is available, BellSouth shall use its commercially reasonable efforts to provision the Dark Fiber Transport to Focal within twenty (20) business days after Focal submits a valid, error free LSR. Provisioning includes identification of appropriate connection points (e.g., LGX) to enable Focal to connect Focal provided transmission media (e.g., optical fiber) or equipment to the Dark Fiber Transport.

7 **Databases**

**7.1** Call Related Databases are the databases set forth in this Attachment, 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 BellSouth Switched Access (SWA) 8XX Toll Free Dialing Ten Digit Screening Service, Line Information Database (LIDB), Signaling, Signaling Link Transport, Signaling Transfer Points, SS7 AIN Access, Service Control Point\Databases, Local Number Portability Databases, SS7 Network Interconnection, and Calling Name (CNAM) Database Service at the prices set forth herein where BellSouth is required to provide and is providing unbundled access to local circuit switching to Focal.

7.2 To the extent unbundled local circuit switching is converted to market based switching pursuant to Section 4.2.2 of this Attachment, BellSouth may, at its discretion, provide access to BellSouth Switched Access (SWA) 8XX Toll Free Dialing Ten Digit Screening Service, LIDB, Signaling, Signaling Link Transport, Signaling Transfer Points, SS7 AIN Access, Service Control Point\Databases, Local Number Portability Databases, SS7 Network Interconnection, Calling Name (CNAM) at market based rates pursuant to a separate agreement or tariff.

## 8 BellSouth Switched Access (SWA) 8XX Toll Free Dialing Ten Digit Screening Service

8.1 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 Focal's option, 8XX TFD Service is provided with or without POTS number delivery, dialing number delivery, and other optional complex features as selected by Focal.

8.2 The 8XX SCP Database is designated to receive and respond to queries using the ANSI Specification of Signaling System Seven (SS7) protocol.

## 9 Line Information Database

9.1 LIDB is a transaction-oriented database accessible through Common Channel Signaling (CCS) networks. For access to LIDB, Focal must purchase appropriate signaling links pursuant to Section 10 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.

9.2 Technical Requirements

9.2.1 BellSouth will offer to Focal any additional capabilities that are developed for LIDB during the life of this Agreement.

9.2.2 BellSouth shall process Focal's customer records in LIDB at least at parity with BellSouth customer records, with respect to other LIDB functions. BellSouth shall indicate to Focal what additional functions (if any) are performed by LIDB in the BellSouth network.

9.2.3 Within two (2) weeks after a request by Focal, BellSouth shall provide Focal with a list of the customer data items, which Focal 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.

9.2.4 BellSouth shall provide LIDB systems for which operating deficiencies that would result in calls being blocked shall not exceed thirty (30) minutes per year.

9.2.5 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.

9.2.6 BellSouth shall provide LIDB systems for which the LIDB function shall be in overload no more than twelve (12) hours per year.

9.2.7 All additions, updates and deletions of Focal data to the LIDB shall be solely at the direction of Focal. Such direction from Focal will not be required where the addition, update or deletion is necessary to perform standard fraud control measures (e.g., calling card auto-deactivation).

9.2.8 BellSouth shall provide priority updates to LIDB for Focal data upon Focal's 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.

9.2.9 BellSouth shall provide LIDB systems such that no more than 0.01% of Focal customer records will be missing from LIDB, as measured by Focal audits. BellSouth will audit Focal records in LIDB against Data Base Administration System (DBAS) to identify record mismatches and provide this data to a designated Focal contact person to resolve the status of the records and BellSouth

will update system appropriately. BellSouth will refer record of mismatches to Focal within one (1) business day of audit. Once reconciled records are received back from Focal, BellSouth will update LIDB the same business day if less than 500 records are received before 1:00PM Central Time. If more than 500 records are received, BellSouth will contact Focal to negotiate a time frame for the updates, not to exceed three business days.

9.2.10 BellSouth shall perform backup and recovery of all of Focal's 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.

9.2.11 BellSouth shall provide Focal 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 Focal and BellSouth.

9.2.12 BellSouth shall prevent any access to or use of Focal 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 Focal in writing.

9.2.13 BellSouth shall provide Focal 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 Focal at least at parity with BellSouth Customer Data. BellSouth shall obtain from Focal the screening information associated with LIDB Data Screening of Focal 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 Focal under the BFR/NBR process as set forth in Attachment 11.

9.2.14 BellSouth shall accept queries to LIDB associated with Focal customer records and shall return responses in accordance with industry standards.

9.2.15 BellSouth shall provide mean processing time at the LIDB within 0.50 seconds under normal conditions as defined in industry standards.

9.2.16 BellSouth shall provide processing time at the LIDB within 1 second for 99% of all messages under normal conditions as defined in industry standards.

9.3 Interface Requirements

9.3.1 BellSouth shall offer LIDB in accordance with the requirements of this subsection.

9.3.2 The interface to LIDB shall be in accordance with the technical references contained within.

9.3.3 The CCS interface to LIDB shall be the standard interface described herein.

9.3.4 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.

9.3.5 The application of the LIDB rates contained in Attachment 1 Table 1 to this Agreement will be based on a Percent CLEC LIDB Usage (PCLU) factor. Focal 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. Focal 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.

## 10 Signaling

10.1 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, signal transfer points and service control points. Signaling functionality will be available with both A-link and B-link connectivity.

### 10.2 Signaling Link Transport

10.2.1 Signaling Link Transport is a set of two (2) or four (4) dedicated 56 kbps transmission paths between Focal designated Signaling Points of Interconnection that provide appropriate physical diversity.

10.2.2 Technical Requirements

10.2.3 Signaling Link Transport shall consist of full duplex mode 56 kbps transmission paths and shall perform in the following two ways:

10.2.3.1 As an "A-link" Signaling Link Transport is a connection between a switch or SCP and a home Signaling Transfer Point switch pair; and

10.2.3.2 As a "B-link" Signaling Link Transport is a connection between two Signaling Transfer Point switch pairs in different company networks (e.g., between two Signaling Transfer Point switch pairs for two CLECs).

10.2.4 Signaling Link Transport shall consist of two (2) or more signaling link layers as follows:

10.2.4.3 An A-link layer shall consist of two (2) links.

10.2.4.4 A B-link layer shall consist of four (4) links.

10.2.4.5 A signaling link layer shall satisfy interoffice and intraoffice diversity of facilities and equipment, such that:

10.2.4.6 No single failure of facilities or equipment causes the failure of both links in an A-link layer (i.e., the links should be provided on a minimum of two (2) separate physical paths end-to-end); and

10.2.4.7 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 separate physical paths end-to-end).

10.2.5 Interface Requirements

10.2.5.8 There shall be a DS1 (1.544 Mbps) interface at Focal's designated SPOIs. Each 56 kbps transmission path shall appear as a DS0 channel within the DS1 interface.

10.3 **Signaling Transfer Points**

10.3.1 A STP is a signaling network function that includes all of the capabilities provided by the signaling transfer point switches (STPS) and their associated signaling links that enables the exchange of SS7 messages among and between switching elements, database elements and signaling transfer point switches.

10.3.2 Technical Requirements

10.3.2.9 STPs shall provide access to BellSouth Local Switching or Tandem Switching and to BellSouth Service Control Points/Databases connected to BellSouth SS7 network. STPs also provide access to third-party local or tandem switching and third-party-provided STPs.

10.3.2.10 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 or Transaction Capabilities Application Part (TCAP) user data that constitutes the content of the message.

10.3.2.11 If a BellSouth tandem switch routes traffic, based on dialed or translated digits, on SS7 trunks between a Focal 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 Focal 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.

10.3.2.12 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 Focal 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 Focal database, then Focal agrees to provide BellSouth with the Destination Point Code for Focal database.

10.3.2.13 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).

10.3.2.14 Where the destination signaling point is a BellSouth local or tandem switching system or database, or is a Focal 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.

10.4 **SS7**

10.4.1 When technically feasible and upon request by Focal, 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 Focal's SS7 network to exchange TCAP queries and responses with a Focal SCP.

10.4.2 SS7 AIN Access shall provide Focal SCP access to an equipped BellSouth local switch via interconnection of BellSouth's SS7 and Focal 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 Focal SCP as at least at parity with BellSouth's SCPs in terms of interfaces, performance and capabilities.

10.4.3 Interface Requirements

10.4.3.15 BellSouth shall provide the following STP options to connect Focal or Focal-designated local switching systems to the BellSouth SS7 network:

10.4.3.15.1 An A-link interface from Focal local switching systems; and,

10.4.3.15.2 A B-link interface from Focal local STPs.

10.4.3.16 Each type of interface shall be provided by one or more layers of signaling links.

10.4.3.17 The Signaling Point of Interconnection 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.

10.4.3.18 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.

10.4.3.19 STPs shall provide all functions of the MTP as defined in the applicable industry standard technical references.

10.4.4 Message Screening

10.4.4.20 BellSouth shall set message screening parameters so as to accept valid messages from Focal local or tandem switching systems destined to any signaling point within BellSouth's SS7 network where the Focal switching system has a valid signaling relationship.

10.4.4.21 BellSouth shall set message screening parameters so as to pass valid messages from Focal local or tandem switching systems destined to any signaling point or network accessed through BellSouth's SS7 network where the Focal switching system has a valid signaling relationship.

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

10.5 **Service Control Points (SCP)/Databases**

10.5.1 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: Local Number Portability, LIDB, Toll Free Number Database, Automatic Location Identification/Data Management System, and Calling Name Database. BellSouth also provides access to Service Creation Environment and Service Management System (SCE/SMS) application databases and Directory Assistance.

10.5.2 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. Service Management Systems provide operational interfaces to allow for provisioning, administration and maintenance of subscriber data and service application data stored in SCPs.

10.5.3 Technical Requirements for SCPs/Databases

10.5.3.23 BellSouth shall provide physical access to SCPs through the SS7 network and protocols with TCAP as the application layer protocol.

10.5.3.24 BellSouth shall provide physical interconnection to databases via industry standard interfaces and protocols (e.g. SS7, ISDN and X.25).

10.5.3.25 The reliability of interconnection options shall be consistent with requirements for diversity and survivability.

10.6 **Local Number Portability Database**

10.6.1 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.

10.7 **SS7 Network Interconnection**

10.7.1 SS7 Network Interconnection is the interconnection of Focal local signaling transfer point switches or Focal 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, Focal local or tandem switching systems, and other third-party switching systems directly connected to the BellSouth SS7 network.

10.7.2 The connectivity provided by SS7 Network Interconnection shall fully support the functions of BellSouth switching systems and databases and Focal or other third-party switching systems with A-link access to the BellSouth SS7 network.

10.7.3 If traffic is routed based on dialed or translated digits between a Focal 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 Focal local signaling transfer point switches and BellSouth or other third-party local switch.

10.7.4 SS7 Network Interconnection shall provide:

10.7.4.1 Signaling Data Link functions, as specified in ANSI T1.111.2;

10.7.4.2 Signaling Link functions, as specified in ANSI T1.111.3; and

10.7.4.3 Signaling Network Management functions, as specified in ANSI T1.111.4.

10.7.5 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 Focal local or tandem switching system, SS7 Network Interconnection shall include intermediate GTT of messages to a gateway pair of Focal local STPs and shall not include SCCP Subsystem Management of the destination.

10.7.6 SS7 Network Interconnection shall provide all functions of the Integrated Services Digital Network User Part as specified in ANSI T1.113.

10.7.7 SS7 Network Interconnection shall provide all functions of the TCAP as specified in ANSI T1.114.

10.7.8 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.

10.7.9 Interface Requirements

10.7.9.1 The following SS7 Network Interconnection interface options are available to connect Focal or Focal-designated local or tandem switching systems or signaling transfer point switches to the BellSouth SS7 network:

10.7.9.1.1 A-link interface from Focal local or tandem switching systems; and

10.7.9.1.2 B-link interface from Focal STPs.

10.7.9.2 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.

10.7.9.3 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.

10.7.9.4 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.

10.7.9.5 BellSouth shall set message screening parameters to accept messages from Focal local or tandem switching systems destined to any signaling point in the BellSouth SS7 network with which the Focal switching system has a valid signaling relationship.

## 11 Automatic Location Identification/Data Management System (ALI/DMS)

11.1 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. Focal will be required to provide BellSouth daily updates to E911 database. Focal shall also be responsible for providing BellSouth with complete and accurate data for submission to the 911/E911 database for the purpose of providing 911/E911 service to its End Users.

11.2 Technical Requirements

11.2.1 BellSouth shall provide Focal the capability of providing updates to the ALI/DMS database. BellSouth shall provide error reports from the ALI/DMS database to Focal after Focal provides End User information for input into the ALI/DMS database.

11.2.2 Focal shall conform to the National Emergency Number Association (NENA) recommended standards for LNP and updating the ALI/DMS database.

## 12 Calling Name Database Service

12.1 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 Focal the opportunity to load and store its subscriber names in the BellSouth CNAM SCPs.

12.2 Focal 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 Focal's access to BellSouth's CNAM Database Services and shall be addressed to Focal's Local Contract Manager.

12.3 BellSouth's provision of CNAM Database Services to Focal requires interconnection from Focal to BellSouth CNAM SCPs. Such interconnections shall be established pursuant to Attachment 3 of this Agreement.

12.4 In order to formulate a CNAM query to be sent to the BellSouth CNAM SCP, Focal shall provide its own CNAM SSP. Focal's CNAM SSPs must be compliant with TR-NWT-001188, "CLASS Calling Name Delivery Generic Requirements".

12.5 If Focal elects to access the BellSouth CNAM SCP via a third party CCS7 transport provider, the third party CCS7 provider shall interconnect with the BellSouth CCS7 network according to BellSouth's Common Channel Signaling Interconnection Guidelines and Telcordia's CCS Network Interface Specification document, TR-TSV-000905. In addition, the third party provider shall establish CCS7 interconnection at the BellSouth Local Signal Transfer Points (LSTPs) serving the BellSouth CNAM SCPs that Focal desires to query.

12.6 If Focal queries the BellSouth CNAM SCP via a third party national SS7 transport provider, the third party SS7 provider shall interconnect with the BellSouth CCS7 network according to BellSouth's Common Channel Signaling Interconnection Guidelines and Telcordia's CCS Network Interface Specification document, TR-TSV-000905. In addition, the third party provider shall establish SS7 interconnection at one or more of the BellSouth Gateway STPs. The payment of all costs associated with the transport of SS7 signals via a third party will be established by mutual agreement of the Parties and this Agreement shall be amended in accordance with modification of the General Terms and Conditions incorporated herein by this reference.

12.7 The mechanism to be used by Focal for initial CNAM record load and/or updates shall be determined by mutual agreement. The initial load and all updates shall be provided by Focal in the BellSouth specified format and shall contain records for

every working telephone number that can originate phone calls. It is the responsibility of Focal to provide accurate information to BellSouth on a current basis.

12.8 Updates to the SMS shall occur no less than once a week, reflect service order activity affecting either name or telephone number, and involve only record additions, deletions or changes.

12.9 Focal CNAM records provided for storage in the BellSouth CNAM SCP shall be available, on a SCP query basis only, to all Parties querying the BellSouth CNAM SCP. Further, CNAM service shall be provided by each Party consistent with state and/or federal regulation.

## 13 Service Creation Environment and Service Management System (SCE/SMS) Advanced Intelligent Network Access

13.1 BellSouth's SCE/SMS AIN Access shall provide Focal the capability to create service applications in a BellSouth SCE and deploy those applications in a BellSouth SMS to a BellSouth SCP.

13.2 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 Focal. 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.

13.3 BellSouth SCP shall partition and protect Focal service logic and data from unauthorized access.

13.4 When Focal selects SCE/SMS AIN Access, BellSouth shall provide training, documentation, and technical support to enable Focal to use BellSouth's SCE/SMS AIN Access to create and administer applications.

13.5 Focal access will be provided via remote data connection (e.g., dial-in, ISDN).

13.6 BellSouth shall allow Focal to download data forms and/or tables to BellSouth SCP via BellSouth SMS without intervention from BellSouth.

## 14 Operational Support Systems

14.1 BellSouth has developed and made available electronic interfaces by which Focal may submit LSRs electronically.

14.2 LSRs submitted by means of one of these electronic interfaces will incur an OSS electronic ordering charge. An individual LSR will be identified for billing purposes by its Purchase Order Number (PON). LSRs submitted by means other than one of these interactive interfaces (mail, fax, courier, etc.) will incur a manual

order charge. All OSS charges are specified in Attachment 1 Table 1 of this Agreement.

14.3 Denial/Restoral OSS Charge

14.3.1 In the event Focal provides a list of customers to be denied and restored, rather than an LSR, each location on the list will require a separate PON and therefore will be billed as one LSR per location.

14.4 Cancellation OSS Charge

14.4.1 Focal will incur an OSS charge for an accepted LSR that is later canceled.

14.5 Supplements or clarifications to a previously billed LSR will not incur another OSS charge.

14.6 Network Elements and Other Services Manual Additive

14.6.1 The Commissions in some states have ordered per element manual additive nonrecurring charges (NRC) for Network Elements and Other Services ordered by means other than one of the interactive interfaces. These ordered Network Elements and Other Services manual additive NRCs will apply in these states, rather than the charge per LSR. The per element charges are listed in Attachment 1 Table 1.

**EXHIBIT A**

## LINE INFORMATION DATA BASE (LIDB)

## FACILITIES BASED STORAGE AGREEMENT

### I. Definitions

A. Billing number - a number that Focal creates for the purpose of identifying an account liable for charges. This number may be a line or a special billing number.

B. Line number - a ten-digit number that identifies a telephone line administered by Focal.

C. Special billing number - a ten-digit number that identifies a billing account established by Focal.

D. Calling Card number - a billing number plus PIN number.

E. PIN number - a four-digit security code assigned by Focal that is added to a billing number to compose a fourteen-digit calling card number.

F. Toll billing exception indicator - associated with a billing number to indicate that it is considered invalid for billing of collect calls or third number calls or both, by Focal.

G. Billed Number Screening - refers to the query service used to determine whether a toll billing exception indicator is present for a particular billing number.

H. Calling Card Validation - refers to the query service used to determine whether a particular calling card number exists as stated or otherwise provided by a caller.

I. Billing number information - information about billing number, Calling Card number and toll billing exception indicator provided to BellSouth by Focal.

J. Account Owner – name of the local exchange telecommunications company that is providing dialtone on a subscriber line.

K. GetData – refers to the query service used to determine, at a minimum, the Account Owner and/or Regional Accounting Office for a line number. This query service may be modified to provide additional information in the future.

L. Originating Line Number Screening (OLNS) – refers to the query service used to determine the billing, screening and call handling indicators, station type, and Account Owner provided to BellSouth by Focal for originating line numbers.

### II. General

A. This Agreement sets forth the terms and conditions pursuant to which BellSouth agrees to store in its LIDB certain information at the request of Focal and pursuant to which BellSouth, its LIDB customers and Focal shall have access to such information. In addition, this Agreement sets forth the terms and conditions for Focal's provision of billing number information to BellSouth for inclusion in BellSouth's LIDB. Focal understands that BellSouth provides access to information in its LIDB to various telecommunications service providers pursuant to applicable tariffs and agrees that information stored at the request of Focal, pursuant to this Agreement, shall be available to those telecommunications service providers. The terms and conditions contained herein shall hereby be made a part of this Interconnection Agreement upon notice to Focal's account team and/or Local Contract Manager to activate this LIDB Storage Agreement. The General Terms and Conditions of the Interconnection/Resale Agreement shall govern this LIDB Storage Agreement.

B. BellSouth will provide responses to on-line, call-by-call queries to local exchange line and/or billing number information for the following purposes:

1. Billed Number Screening

   BellSouth is authorized to use the billing number information to determine whether Focal has identified the billing number as one that should not be billed for collect or third number calls.

2. Calling Card Validation

   BellSouth is authorized to validate a 14-digit Calling Card number where the first 10 digits are a line number or special billing number assigned by BellSouth and where the last four digits (PIN) are a security code assigned by BellSouth.

3. OLNS

   BellSouth is authorized to provide originating line screening information for billing and services restrictions, station type, and Account Owner on the lines of Focal from which a call originates.

4. GetData

   BellSouth is authorized to provide, at a minimum, the Account Owner and/or Regional Accounting Office information on the lines of Focal indicating the local service provider and where billing records are to be sent for settlement purposes. This query service may be modified to provide additional information in the future.

5. Fraud Control

   BellSouth will provide seven days per week, 24-hours per day, fraud monitoring on Calling Cards, bill-to-third and collect calls made to numbers in BellSouth's

LIDB, provided that such information is included in the LIDB query. BellSouth will establish fraud alert thresholds and will notify Focal of fraud alerts so that Focal may take action it deems appropriate.

## III. Responsibilities of the Parties

A. BellSouth will administer all data stored in the LIDB, including the data provided by Focal pursuant to this Agreement, in the same manner as BellSouth's data for BellSouth's End User customers. BellSouth shall not be responsible to Focal for any lost revenue which may result from BellSouth's administration of the LIDB pursuant to its established practices and procedures as they exist and as they may be changed by BellSouth in its sole discretion from time to time.

B. Billing and Collection Customers

BellSouth currently has in effect numerous billing and collection agreements with various interexchange carriers and billing clearinghouses and as such these billing and collection customers (B&C Customers) query BellSouth's LIDB to determine whether to accept various billing options from End Users. Until such time as BellSouth implements in its LIDB and its supporting systems the means to differentiate Focal's data from BellSouth's data, the following terms and conditions shall apply:

1. BellSouth will identify Focal's End User originated long distance charges and will return those charges to the interexchange carrier as not covered by the existing B&C agreement with interexchange carriers for handling of long distance charges by their End Users.

2. BellSouth shall have no obligation to become involved in any disputes between Focal and B&C Customers. BellSouth will not issue adjustments for charges billed on behalf of any B&C Customer to Focal. It shall be the responsibility of Focal and the B&C Customers to negotiate and arrange for any appropriate adjustments.

## IV. Fees for Service and Taxes

A. Focal will not be charged a fee for storage services provided by BellSouth to Focal as described in this LIDB Facilities Based Storage Agreement.

B. Sales, use and all other taxes (excluding taxes on BellSouth's income) determined by BellSouth or any taxing authority to be due to any federal, state or local taxing jurisdiction with respect to the provision of the service set forth herein will be paid by Focal in accordance with the tax provisions set forth in the General Terms and Conditions of this Agreement.

# Appendix 1

**Table of Technical References**

| **Loop Concentrator/Multiplexer ("LC/M")<br>Technical and Interface Requirements** |
|---|
| **BellSouth TR73600, Unbundled Local Loop Technical Specifications.** BellSouth TR73600 applies in the absence of a national industry standard for this element. |
| Bellcore TR-NWT-000057, Functional Criteria for Digital Loop Carrier Systems, Issue 2, January 1993. |

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|---|
| Bellcore TR-NWT-000393, Generic Requirements for ISDN Basic Access Digital Subscriber Lines. |
| ANSI T1.106 - 1988, American National Standard for Telecommunications - Digital Hierarchy - Optical Interface Specifications (Single Mode). |
| ANSI T1.105-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Basic Description including Multiplex Structure, Rates and Formats. |
| ANSI T1.102-1993, American National Standard for Telecommunications - Digital Hierarchy - Electrical Interfaces. |
| ANSI T1.403-1989, American National Standard for Telecommunications - Carrier to Subscriber Installation, DS1 Metallic Interface Specification. |
| Bellcore GR-253-CORE, Synchronous Optical Network Systems (SONET), Common Generic Criteria. |
| **LC/M and Intelligent LC/M Technical and Interface Requirements** |
| **BellSouth TR73600, Unbundled Local Loop Technical Specifications.** BellSouth TR73600 applies in the absence of a national industry standard for this element |
| Bellcore TR-TSY-000008, Digital Interface Between the SLC 96 Digital Loop Carrier System and a Local Digital Switch, Issue 2, August 1987. |
| Bellcore TR-NWT-000303, Integrated Digital Loop Carrier System Generic Requirements, Objectives and Interface, Issue 2, December 1992; Rev. 1, December 1993; Supplement 1, December 1993. |
| Bellcore TR-TSY-000673, Operations Systems Interface for an IDLC System, (LSSGR) FSD 20-02-2100, Issue 1, September 1989. |
| Bellcore Integrated Digital Loop Carrier System Generic Requirements, Objectives and Interface, GR-303-CORE, Issue 1, September 1995. |
| **DS1 Conditioned and Optical Loop Feeder Technical Requirements** |
| **BellSouth TR73600, Unbundled Local Loop Technical Specifications.** BellSouth TR73600 applies in the absence of a national industry standard for this element |
| Bellcore Technical Requirement TR-NWT-000499, Issue 5, December 1993, section 7 for DS1 interfaces. |
| Bellcore TR-NWT-000057, Functional Criteria for Digital Loop Carrier Systems, Issue 2, January 1993. |
| Bellcore TR-NWT-000393, Generic Requirements for ISDN Basic Access Digital Subscriber Lines. |
| ANSI T1.106-1988, American National Standard for Telecommunications - Digital Hierarchy - Optical Interface Specifications (Single Mode). |
| ANSI T1.105-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Basic Description including Multiplex Structure, Rates and Formats. |
| ANSI T1.102-1993, American National Standard for Telecommunications - Digital Hierarchy - Electrical Interfaces. |
| ANSI T1.403-1989, American National Standard for Telecommunications - Carrier to Subscriber Installation, DS1 Metallic Interface Specification. |
| Bellcore GR-253-CORE, Synchronous Optical Network Systems (SONET), Common Generic |

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| Criteria. |
| **Loop Feeder**<br>**Interface Requirements** |
| **BellSouth TR73600, Unbundled Local Loop Technical Specifications.** BellSouth TR73600 applies in the absence of a national industry standard for this element |
| Bellcore TR-TSY-000008, Digital Interface Between the SLC 96 Digital Loop Carrier System and a Local Digital Switch, Issue 2. August 1987. |
| Bellcore TR-NWT-000303, Integrated Digital Loop Carrier System Generic Requirements, Objectives and Interface, Issue 2, December 19921- Rev. 1, December 1993-1 Supplement 1, December 1993. |
| Bellcore Integrated Digital Loop Carrier System Generic Requirements, Objectives and Interface, GR-303-CORE, Issue 1, September 1995. |
| **NID**<br>**Interface Requirements** |
| **BellSouth TR73600, Unbundled Local Loop Technical Specifications.** BellSouth TR73600 applies in the absence of a national industry standard for this element |
| Bellcore Technical Advisory TA-TSY-000120 "Subscriber Premises or Network Ground Wire"; |
| Bellcore Generic Requirement GR-49-CORE "Generic Requirements for Outdoor Telephone Network Interface Devices"; |
| Bellcore Technical Requirement TR-NWT-00239 "Indoor Telephone Network Interfaces"; |
| Bellcore Technical Requirement TR-NWT-000937 "Generic Requirements for Outdoor and Indoor Building Entrance"; and, |
| Bellcore Technical Requirement TR-NWT-0001 33 "Generic Requirements for Network Inside Wiring." |
| **Distribution**<br>**Technical Requirements** |
| **BellSouth TR73600, Unbundled Local Loop Technical Specifications.** BellSouth TR73600 applies in the absence of a national industry standard for this element |
| Bellcore TR-TSY-000057, "Functional Criteria for Digital Loop Carrier Systems", and, |
| Bellcore TR-NWT-000393, "Generic Requirements for ISDN Basic Access Digital Subscriber Lines." |
| T1.413-1995 Network and Customer Installation Interfaces - Asymmetric Digital Subscriber Line (ADSL) Metallic Interface Committee T1 - Telecommunications Technical Report No. 28, 1994, A Technical Report on High-Bit-Rate Digital Subscriber Lines (HDSL) |
| **Distribution**<br>**Interface Requirements** |
| **BellSouth TR73600, Unbundled Local Loop Technical Specifications.** BellSouth TR73600 applies in the absence of a national industry standard for this element |
| Bellcore TR-NWT-000049, "Generic Requirements for Outdoor Telephone Network Interface Devices," Issued December 1,1994; |
| Bellcore TR-NWT-000057, "Functional Criteria for Digital Loop Carrier Systems," Issued January 2, 1993; |
| Bellcore TR-NWT-000393, "Generic Requirements for ISDN Basic Access Digital Subscriber Lines"; |

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|---|
| Bellcore TR-NWT-000253, SONET Transport Systems: Common Criteria (A module of TSGR, FR-NWT-000440), Issue 2, December 1991; |
| **Local Switching<br>Technical Requirements** |
| Bellcore (FR-NWT-000064) Local Switching Systems General Requirements |
| Bellcore TCAP (GR-1432-CORE),<br>ISUP (GR-905-CORE),<br>Call Management (GR-1429-CORE),<br>Switched Fractional DS1 (GR-1357-CORE),<br>Toll Free Service (GR-1428-CORE),<br>Calling Name (GR-1597-CORE),<br>Line Information Database (GR-954-CORE),<br>Advanced Intelligent Network (GR-2863-CORE). |
| GR-1298-CORE, AIN Switching System Generic Requirements; |
| GR-1299-CORE, AIN Switch-Service Control Point (SCP)/Adjunct Interface Generic Requirements; |
| TR-NWT-001284, AIN 0.1 Switching System Generic Requirements; |
| SR-NWT-002247, AIN Release 1 Update. |
| **Local Switching<br>Interface Requirements** |
| Basic Rate Interface ISDN adhering to ANSI standards Q.931, Q.932 and appropriate Bellcore Technical Requirements; |
| Primary Rate ISDN to PBX adhering to ANSI standards Q.931, Q.932 and appropriate Bellcore Technical Requirements; |
| Loops adhering to Bellcore TR-NWT-08 and TR-NWT-303 specifications to interconnect Digital Loop Carriers. |
| **Loop and Advance<br>Services Requirements** |
| ANSI T1.413 (ADSL) |
| ANSI T1.601 (BRI ISDN) |
| ANSI TR28 (HDSL) |
| ITU G991.1 (HDSL) |
| ITU G992.1 (ADSL) |
| **ISDN<br>Interface Requirements** |
| TR-NWT-000393, January 1991, *Generic Requirements for ISDN Basic Access Digital Subscriber Lines.* |
| TR-NWT-303 specifications to interconnect Digital Loop Carriers. |
| PSD interfaces adhering to the X.25, X.75 and X.75' ANSI and Bellcore requirements. |
| **Shared Transport and Dedicated Transport<br>Technical Requirements** |
| ANSI T1.101-1994, American National Standard for Telecommunications - Synchronization Interface Standard Performance and Availability; |

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|---|
| ANSI T1.102-1993, American National Standard for Telecommunications - Digital Hierarchy - Electrical Interfaces; |
| ANSI T1.102.01-199x, American National Standard for Telecommunications - Digital Hierarchy - VT1.5; |
| ANSI T1.105-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Basic Description including Multiplex Structure, Rates and Formats; |
| ANSI T1.105.01-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET) Automatic Protection Switching; |
| ANSI T1.105.02-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Payload Mappings; |
| ANSI T1.105.03-1994, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Jitter at Network Interfaces; |
| ANSI T1.105.03a-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET)-Jitter at Network Interfaces - DS1 Supplement; |
| ANSI T1.105.05-1994, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Tandem Connection; |
| ANSI T1.105.06-199x, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Physical Layer Specifications; |
| ANSI T1.105.07-199x, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Sub STS-1 Interface Rates and Formats; |
| ANSI T1.105.09-199x, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Network Element Timing and Synchronization; |
| ANSI T1.106-1988, American National Standard for Telecommunications - Digital Hierarchy - Optical Interface Specifications (Single Mode); |
| ANSI T1.107-1995, American National Standard for Telecommunications - Digital Hierarchy - Formats Specifications; |
| ANSI T1.107a-1990 -American National Standard for Telecommunications - Digital Hierarchy - Supplement to Formats Specifications (DS3 Format Applications); |
| ANSI T1.107b-1991 -American National Standard for Telecommunications - Digital Hierarchy - Supplement to Formats Specifications; |
| ANSI T1.117-1991, American National Standard for Telecommunications - Digital Hierarchy - Optical Interface Specifications (SONET) (Single Mode - Short Reach); |
| ANSI T1.403-1995, Carrier to Subscriber Installation, DS1 Metallic Interface Specification; |
| ANSI T1.404-1994, Network-to-Subscriber Installation - DS3 Metallic Interface Specification; |
| ANSI T1.404a, Network-to-Customer Installation - DS3 Metallic Interface Specification |
| IEC 825-1 Safety of Laser Products, Part 1: Equipment classification, requirements and user's guide, First Edition, 1999-11 |
| IEC 825-2 Safety of Laser Products, Part 2: Safety of optical fiber communication systems, First Edition, 1993-09 |
| ITU Recommendation G.707, Network node interface for the synchronous digital hierarchy (SDH); |
| ITU Recommendation G.704, Synchronous frame structures used at 1544, 6312, 2048, 8488 and 44736 kbit/s hierarchical levels; |
| Bellcore FR-440 and TR-NWT-000499, Transport Systems Generic Requirements (TSGR): |

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|---|
| Common Requirements; |
| Bellcore GR-820-CORE, Generic Transmission Surveillance: DS1 & DS3 Performance; |
| Bellcore GR-253-CORE, Synchronous Optical Network Systems (SONET); Common Generic Criteria; |
| Bellcore TR-NWT 000507, Transmission, Section 7, Issue 5 (Bellcore , December 1993). (A module of LSSGR, FR-NWT-000064.); |
| Bellcore TR-NWT-000776, Network Interface Description for ISDN Subscriber Access; |
| Bellcore TR-INS-000342, High-Capacity Digital Special Access Service-Transmission Parameter Limits and Interface Combinations, Issue 1 February 1991; |
| Bellcore ST-TEC-000052, Telecommunications Transmission Engineering Textbook, Volume 2: Facilities, Third Edition, Issue I May 1989; |
| Bellcore ST-TEC-000051, Telecommunications Transmission Engineering Textbook Volume 1: Principles, Third Edition. Issue 1 August 1987. |
| **Dedicated Transport (including SONET Dedicated Transport) Technical and Interface Requirements** |
| ANSI T1.105 and ANSI T1.105.07 and physical interfaces per ANSI T1.106.06 (including referenced interfaces |
| International Telecommunications Union (ITU) Recommendation G.707 and Plesiochronous Digital Hierarchy (PDH) rates per ITU Recommendation G.704. |
| ANSI T1.105.04-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Data Communication Channel Protocols and Architectures; |
| ANSI T1.119-1994, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Operations, Administration, Maintenance, and Provisioning (OAM&P) Communications; |
| ANSI T1.119.01-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET) Operations, Administration, Maintenance, and Provisioning (OAM&P) Communications Protection Switching Fragment; |
| ANSI T1.119.02-199x, American National Standard for Telecommunications - Synchronous Optical Network (SONET) Operations, Administration, Maintenance, and Provisioning (OAM&P) Communications Performance Monitoring Fragment; |
| ANSI T1.231-1993 -American National Standard for Telecommunications - Digital Hierarchy - Layer 1 In-Service Digital Transmission Performance Monitoring. |
| **Digital Cross-Connect System ("DCS") Technical Requirements** |
| ANSI T1.102-1993, American National Standard for Telecommunications - Digital Hierarchy - Electrical Interfaces; |
| ANSI T1.102.01-199x, American National Standard for Telecommunications - Digital Hierarchy - VT1.5; |
| ANSI T1.105-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Basic Description including Multiplex Structure, Rates and Formats; |
| ANSI T1.105.03-1994, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Jitter at Network Interfaces; |
| ANSI T1.105.03a-1995, American National Standard for Telecommunications - Synchronous Optical Network (SONET): Jitter at Network Interfaces - DS1 Supplement; |

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|---|
| ANSI T1.105.06-199x, American National Standard for Telecommunications - Synchronous Optical Network (SONET) - Physical Layer Specifications; |
| ANSI T1.106-1988, American National Standard for Telecommunications - Digital Hierarchy - Optical Interface Specifications (Single Mode); |
| ANSI T1.107-1988, American National Standard for Telecommunications - Digital Hierarchy - Formats Specifications; |
| ANSI T1.107a-1990, American National Standard for Telecommunications - Digital Hierarchy - Supplement to Formats Specifications (DS3 Format Applications); |
| ANSI T1.107b-1991, American National Standard for Telecommunications - Digital Hierarchy - Supplement to Formats Specifications; |
| ANSI T1.117-1991, American National Standard for Telecommunications - Digital Hierarchy - Optical Interface Specifications (SONET) (Single Mode - Short Reach); |
| ANSI T1.403-1989, Carrier to Subscriber Installation, DS1 Metallic Interface Specification: |
| ANSI T1.404-1994, Network-to-Subscriber Installation - DS3 Metallic Interface Specification; |
| ITU Recommendation G.707, Network node interface for the synchronous digital hierarchy (SDH); |
| ITU Recommendation G.704, Synchronous frame structures used at 1544, 6312, 2048, 8488 and 44736 kbit/s hierarchical levels; |
| FR-440 and TR-NWT-000499, Transport Systems Generic Requirements (TSGR): Common Requirements; |
| GR-820-CORE, Generic Transmission Surveillance: DS1 & DS3 Performance; |
| GR-253-CORE, Synchronous Optical Network Systems (SONET); Common Generic Criteria; and |
| TR-NWT-000776, Network Interface Description for ISDN Subscriber Access. |
| **Signaling System 7**<br>**Technical Requirements** |
| ANSI T1.11 – 1992 SS7 – General Information |
| ANSI T1.111 – 1996 SS7 - Message Transfer Part (MIP) |
| ANSI T1.112 – 1996 SS7 - Signaling Connection Control Part (SCCP) |
| ANSI T1.113 – 1996 SS7 - ISDN User Part (ISUP) |
| ANSI T1.114 – 1996 SS7 - Transaction Capability Application Part (TCAP) |
| ANSI T1.116 –1196 SS7 – Operation, Maintenance, and Administration Part |
| ANSI T1 (Draft) SS7 – Intermediate Network Selection (INS) Capability |
| ANSI T1 (Draft) SS7 – Local Service Provider Identification |
| **STPs**<br>**MTP and SCCP Performance Requirements** |
| ANSI T1.111.6 MTP Performance |
| ANSI T1.112.5. SCCP Performance |
| **STPs**<br>**MTP and SCCP Interface Requirements** |
| Bellcore GR-905-CORE, Common Channel Signaling Network Interface Specification (CCSNIS) Supporting Network Interconnection, Message Transfer Part (MTP), and Integrated Services Digital Network User Part (ISDNUP); and |

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|---|
| Bellcore GR-1432-CORE, CCS Network Interface Specification (CCSNIS) Supporting Signaling Connection Control Part (SCCP) and Transaction Capabilities Application Part (TCAP). |
| **STPs**<br>**Additional Technical Requirements** |
| ANSI T1.111-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Message Transfer Part (MTP); |
| ANSI T1.111A-1994 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Message Transfer Part (MTP) Supplement; |
| ANSI T1.112-1992 American National, Standard for Telecommunications - Signaling System Number 7 (SS7) - Signaling Connection Control Part (SCCP); |
| ANSI T1.115-1990 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Monitoring and Measurements for Networks; |
| ANSI T1.116-1990 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Operations, Maintenance and Administration Part (OMAP); |
| ANSI T1.118-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Intermediate Signaling Network Identification (ISNI); |
| Bellcore GR-905-CORE, Common Channel Signaling Network Interface Specification (CCSNIS) Supporting Network Interconnection, Message Transfer Part (MTP), and Integrated Services Digital Network User Part (ISDNUP); and |
| Bellcore GR-1432-CORE, CCS Network Interface Specification (CCSNIS) Supporting Signaling Connection Control Part (SCCP) and Transaction Capabilities Application Part (TCAP). |
| **Number Portability Database**<br>**Interface Requirements** |
| Technical Requirements for Number Portability – Switching Systems |
| Technical Requirements for Number Portability – Database and Global Title Translation |
| **Toll Free Number Database**<br>**Technical Requirements** |
| SR-TSV-002275 (BOC Notes on the (ILEC) Networks, SR-TSV-002275, Issue 2, (Bellcore , April 1994)) |
| **SCPs/Databases**<br>**Technical Requirements** |
| GR-246-CORE, Bell Communications Research Specification of Signaling System Number 7, ISSUE 1 (Bellcore , December 199); |
| GR-1432-CORE, CCS Network Interface Specification (CCSNIS) Supporting Signaling Connection Control Part (SCCP) and Transaction Capabilities Application Part (TCAP). (Bellcore , March 1994); |
| GR-954-CORE, CCS Network Interface Specification (CCSNIS) Supporting Line Information Database (LIDB) Service 6, Issue 1, Rev. 1 (Bellcore , October 1995); |
| GR-1149-CORE, OSSGR Section 10: System Interfaces, Issue 1 (Bellcore , October 1995) (Replaces TR-NWT-001149); |
| GR-1158-CORE, OSSGR Section 22.3: Line Information Database 6, Issue (Bellcore , October 1995); |

| |
|---|
| GR-1428-CORE, CCS Network Interface Specification (CCSNIS) Supporting Toll Free Service (Bellcore , May 1995); and |
| "Bellcore Special Report SR-TSV-002275, IBOC Notes on the LEC Networks - Signaling". |
| **SCE/SMS AIN Access** |
| GR-1280-CORE, AIN Service Control Point (SCP) Generic Requirements. |
| **Tandem Switching**<br>**Technical & Interface Requirements** |
| |
| |
| Bell Communications Research TR-TSY-000540 Issue 2R2, Tandem Supplement, 6/l/90; |
| GR-905-CORE covering CCSNIS; |
| GR-1429-CORE for call management features; and GR-2863-CORE and GR-2902-CORE covering CCS AIN interconnection. |
| **Network Elements and Ancillary Functions**<br>**Additional Performance Requirements: Bell Documents** |
| FR-64, *LATA Switching Systems Generic Requirements (LSSGR).* |
| TR-NWT-000499, Issue 5, Rev 1, April 1992, *Transport Systems Generic Requirements (TSGR): Common Requirements.* |
| TR-NWT-000418, Issue 2, December 1992, *Generic Reliability Assurance Requirements For Fiber Optic Transport Systems.* |
| TR-NWT-000057, Issue 2, January 1993, *Functional Criteria for Digital Loop Carriers Systems.* |
| TR-NWT-000507, Issue 5, December 1993, *LSSGR - Transmission, Section 7.* |
| GR-303-CORE, Issue 1, September 1995, *Integrated Digital Loop Carrier System Generic Requirements, Objectives, and Interface.* |
| GR-334-CORE, Issue 1, June 1994, *Switched Access Service: Transmission Parameter Limits and Interface Combinations.* |
| TR-NWT-000335, Issue 3, May 1993, *Voice Grade Special Access Services - Transmission Parameter Limits and Interface Combinations.* |
| TR-TSY-000529, Issue 2, July 1987, *Public Safety - LSSGR.* |
| GR-1158-CORE, Issue 2, October 1995, *OSSGR Section 22.3: Line Information Database.* |
| TR-TSY-000511, Issue 2, July 1987, *Service Standards, a Module (Section 11) of LATA Switching Systems Generic Requirements (LSSGR, FR-NWT-000064).* |
| TR-NWT-000393, January 1991, *Generic Requirements for ISDN Basic Access Digital Subscriber Lines.* |
| TR-NWT-000909, December 1991, *Generic Requirements and Objectives for Fiber In The Loop Systems.* |
| TR-NWT-000505, Issue 3, May 1991, *LSSGR Section 5, Call Processing.* |
| FR-NWT-000271, 1993, *Operator Services Systems Generic Requirements (OSSGR).* |
| TR-NWT-001156, Issue 2, July 1993, *OSSGR Operator Services Systems Generic Requirements, Section 21, Operator Subsystem.* |
| SR-TSY-001 171, Issue 1, January 1989, *Methods and Procedures for System Reliability Analysis.* |
| Bellcore *Telecommunications Transmission Engineering,* 3rd Ed, 1990. |

| Network Elements and Ancillary Functions<br>Additional Performance Requirements: ANSI Standards |
|---|
| ANSI T1.512-1994, Network Performance - Point-to-Point Voice-Grade Special Access Network Voiceband Data Transmission Objectives. |
| ANSI T1.506-1990, Network Performance - Transmission Specifications for Switched Exchange Access Network. |
| ANSI T1.508-1992, Telecommunications - Network Performance - Loss Plan for Evolving Digital Networks. Also supplement T1.508a-1993. |
| ANSI T1.101-1994, Digital Synchronization Network Plan. |
| **Network Elements and Ancillary Functions<br>Additional Performance Requirements: TIA/EIA Standards** |
| TIA/EIA TSB-37A, Telephone Network Transmission Model for Evaluating Modem Performance. |
| TIA/EIA TSB-38, Test Procedure for Evaluation of 2-wire 4 kHz Voiceband Duplex Modems. |
| **Network Elements and Ancillary Functions<br>Additional Performance Requirements: IEEE Standards** |
| IEEE Standard 743-1984, IEEE Standard Methods and Equipment for Measuring Transmission Characteristics of Analog Voice Frequency Circuits. |
| ANSI /IEEE Standard 820-1984, Telephone Loop Performance Characteristics. |
| **SS7 Network Interconnection<br>Interface Requirements** |
| Bellcore GR-905-CORE, Common Channel Signaling Network Interface Specification (CCSNIS) Supporting Network Interconnection, Message Transfer Part (MTP), and Integrated Services Digital network User Part (ISDNUP); |
| Bellcore GR-1428-CORE, CCS Network Interface Specification (CCSNIS) Supporting Toll Free Service; |
| Bellcore GR-1429-CORE, CCS Network Interface Specification (CCSNIS) Supporting Call Management Services; and |
| Bellcore GR-1432-CORE, CCS Network Interface Specification (CCSNIS) Supporting Signaling Connection Control Part (SCCP) and Transaction Capabilities Application Part (TCAP). |
| **SS7 Network Interconnection<br>Additional Requirements** |
| ANSI T1.110-1992 American National Standard Telecommunications Signaling System Number 7 (SS7) - General Information; |
| ANSI T1.111-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Message Transfer Part (MTP); |
| ANSI T1.111A-1994 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Message Transfer Part (MTP) Supplement; |
| ANSI T1.112-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Signaling Connection Control Part (SCCP); |
| ANSI T1.113-1995 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Integrated Services Digital Network (ISDN) User Part; |
| ANSI T1.114-1992 American National Standard for Telecommunications - Signaling System |

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| Number 7 (SS7) - Transaction Capabilities Application Part (TCAP); |
| ANSI T1.115-1990 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Monitoring and Measurements for Networks; |
| ANSI T1.116-1990 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Operations, Maintenance and Administration Part (OMAP); |
| ANSI T1.118-1992 American National Standard for Telecommunications - Signaling System Number 7 (SS7) - Intermediate Signaling Network Identification (ISNI); |
| Bellcore GR-905-CORE, Common Channel Signaling Network Interface Specification (CCSNIS) Supporting Network Interconnection, Message Transfer Part (MTP), and Integrated Services Digital Network User Part (ISDNUP); |
| Bellcore GR-954-CORE, CCS Network Interface Specification (CCSNIS) Supporting Line Information Database (LIDB) Service; |
| Bellcore GR-1428-CORE, CCS Network Interface Specification (CCSNIS) Supporting Toll Free Service; |
| Bellcore GR-1429-CORE, CCS Network Interface Specification (CCSNIS) Supporting Call Management Services; and, |
| Bellcore GR-1432-CORE, CCS Network Interface Specification (CCSNIS) Supporting Signaling Connection Control Part (SCCP) and Transaction Capabilities Application Part (TCAP). |
| **Local Switch and Access Tandem Trunks Interface Requirements** |
| GR-317-CORE GR-394-CORE) |
| **Network Interconnection Additional Requirements** |
| GR-317-CORE, Switching System generic requirements for Call Control Using the Integrated Services Digital Network User Part (ISDNUP), Bellcore , February, 1994; |
| GR-394-CORE, Switching System generic requirements for Interexchange Carrier Interconnection Using the Integrated Services Digital Network User Part (ISDNUP), Bellcore , February, 1994; |
| FR-NWT-000271, OSSGR Operator Services Systems generic requirements, Bellcore , 1994 Edition; and |
| FR-NWT-000064, LATA Switching Systems Generic Requirements (LSSGR), Bellcore , 1994 Edition. |

# Attachment 8

# Business Process Requirements

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# PRE-ORDERING, ORDERING, PROVISIONING, MAINTENANCE AND REPAIR

## 1. QUALITY OF PRE-ORDERING, ORDERING, PROVISIONING, MAINTENANCE AND REPAIR

1.1 BellSouth shall provide to Focal nondiscriminatory access to its Operations Support Systems (OSS) and the necessary information contained therein in order that Focal can perform the functions of pre-ordering, ordering, provisioning, maintenance and repair, and billing.. BellSouth shall provide Focal with all relevant documentation (manuals, user guides, specifications, etc.) regarding business rules and other formatting information as well as practices and procedures necessary to ensure requests are efficiently processed. All documentation will be readily accessible at BellSouth's interconnection website and are incorporated herein by reference. BellSouth shall ensure that its OSS are designed to accommodate access requests for both current and projected demand of Focal and other CLECs in the aggregate.

1.2 BellSouth shall provision services during its regular working hours. To the extent Focal requests provisioning of service to be performed outside BellSouth's regular working hours, or the work so requested requires BellSouth's technicians or Project Manager to work outside of regular working hours, overtime charges shall apply. Notwithstanding the foregoing, if such work is performed outside of regular working hours by a BellSouth technician or Project Manager during his or her scheduled shift and BellSouth does not incur any overtime charges in performing the work on behalf of Focal, BellSouth will not assess Focal additional charges beyond the rates and charges specified in this Agreement.

## 2. ACCESS TO OPERATIONS SUPPORT SYSTEMS

2.1 BellSouth shall provide Focal nondiscriminatory access to its OSS and the necessary information contained therein in order that Focal can perform the functions of pre-ordering, ordering, provisioning, maintenance and repair, and billing. BellSouth shall provide nondiscriminatory access to the OSS through manual and/or electronic interfaces as described in this Attachment. It is the sole responsibility of Focal to obtain the technical capability to access and utilize BellSouth's OSS interfaces. Specifications for Focal's access and use of BellSouth's electronic interfaces are set forth at BellSouth's interconnection website and are incorporated herein by reference.

2.1.1 Pre-Ordering. BellSouth will provide electronic access to its OSS and the information contained therein in order that Focal can perform the following pre-ordering functions: service address validation, telephone number selection, service and feature availability, due date information, customer record information and loop makeup information. Mechanized access is provided by electronic interfaces whose specifications for access and use are set forth at BellSouth's interconnection website and are incorporated herein by reference. The process by which BellSouth and Focal will manage these electronic interfaces to include the development and introduction of new interfaces will be governed by the change management process as described below. Focal shall provide to BellSouth access to customer record information, including circuit numbers associated with each telephone number where applicable. Focal shall provide such information within four (4) hours after request via electronic access where available. If electronic access is not available, Focal shall provide to BellSouth paper copies of customer record information, including circuit numbers associated with each telephone number where applicable. If BellSouth requests the information before noon, the customer record information shall be provided the same day. If BellSouth requests the information after noon, the customer record information shall be provided by noon the following day.

2.1.2 The Parties agree not to view, copy, or otherwise obtain access to the customer record information of any customer without that customer's permission. Focal will obtain access to customer record information only in strict compliance with applicable laws, rules, or regulations of the state in which the service is provided. BellSouth reserves the right to audit Focal's access to customer record information. If a BellSouth audit of Focal's access to customer record information reveals that Focal is accessing customer record information without having obtained the proper End User authorization, BellSouth upon reasonable notice to Focal may take corrective action, including but not limited to suspending or terminating Focal's electronic access to BellSouth's OSS functionality. All such information obtained through an audit shall be deemed Information covered by the Proprietary and Confidential Information section in the General Terms and Conditions of this Agreement.

2.1.3 Ordering. BellSouth will make available to Focal electronic interfaces for the purpose of exchanging order information, including order status and completion notification, for non-complex and certain complex resale requests and certain network elements. Specifications for access and use of BellSouth's electronic interfaces are set forth at BellSouth's interconnection website and are incorporated herein by reference. The process by which BellSouth and Focal will manage these electronic interfaces to include the development and introduction of new interfaces will be governed by the change management process as described below.

2.1.4 Maintenance and Repair. BellSouth will make available to Focal electronic interfaces for the purpose of reporting and monitoring service troubles. Specifications for access and use of BellSouth's maintenance and repair electronic interfaces are set forth at BellSouth's interconnection website and are incorporated herein by reference. The process by which BellSouth and Focal will manage these electronic interfaces to include the development and introduction of new interfaces will be governed by the change management process as described below. Requests for trouble repair are billed in accordance with the provisions of this Agreement. BellSouth and Focal agree to adhere to BellSouth's Operational Understanding, as amended from time to time during this Agreement and as incorporated herein by reference. The Operational Understanding may be accessed via BellSouth's interconnection website.

2.1.5 Billing. BellSouth will provide Focal nondiscriminatory access to billing information as specified in Attachment 7 to this Agreement.

2.2 Change Management. BellSouth and Focal agree that the collaborative change management process known as the Change Control Process (CCP) will be used to manage changes to existing interfaces, introduction of new interfaces and retirement of interfaces. BellSouth and Focal agree to comply with the provisions of the documented Change Control Process as may be amended from time to time and incorporated herein by reference. The change management process will cover changes to BellSouth's electronic interfaces, BellSouth's testing environment, associated manual process improvements, and relevant documentation. The process will define a procedure for resolution of change management disputes. Documentation of the CCP as well as related information and processes will be clearly organized and readily accessible to Focal at BellSouth's interconnection website.

2.3 Rates. Charges for use of OSS shall be as set forth in this Agreement.

## 3. MISCELLANEOUS

3.1 Pending Orders. Orders placed in the hold or pending status by Focal will be held for a maximum of thirty (30) days from the date the order is placed on hold. After such time, Focal shall be required to submit a new service request. Incorrect or invalid requests returned to Focal for correction or clarification will be held for thirty (30) days. If Focal does not return a corrected request within thirty (30) days, BellSouth will cancel the request.

3.2 Single Point of Contact. Focal will be the single point of contact with BellSouth for ordering activity for network elements and other services used by Focal to provide services to its End Users, except that BellSouth may accept a request directly from another CLEC, or BellSouth, acting

with authorization of the affected End User. Focal and BellSouth shall each execute a blanket letter of authorization with respect to customer requests so that prior proof of end-user authorization will not be necessary with every request (except in the case of a local service freeze). The Parties shall each be entitled to adopt their own internal processes for verification of customer authorization for requests, provided, however, that such processes shall comply with applicable state and federal law and industry and regulatory guidelines. Pursuant to a request from another carrier, BellSouth may disconnect any network element being used by Focal to provide service to that End User and may reuse such network elements or facilities to enable such other carrier to provide service to the End User. BellSouth will notify Focal that such a request has been processed but will not be required to notify Focal in advance of such processing.

3.2.1 Neither BellSouth nor Focal shall prevent or delay an end-user from migrating to another carrier because of unpaid bills, denied service, or contract terms.

3.2.2 BellSouth shall return a Firm Order Confirmation (FOC) and Local Service Request (LSR) rejection/clarification within the intervals in accordance with the Service Quality Measurement (SQM) set forth in Attachment 9 of this Agreement.

3.2.3 Focal shall return a FOC to BellSouth within thirty-six (36) hours after Focal's receipt from BellSouth of a valid LSR.

3.2.4 Focal shall provide a Reject Response to BellSouth within twenty-four (24) hours after BellSouth's submission of an LSR which is incomplete or incorrectly formatted.

3.3 Use of Facilities. When a customer of Focal elects to discontinue service and to transfer service to another local exchange carrier, including BellSouth, BellSouth shall have the right to reuse the facilities provided to Focal by BellSouth. In addition, where BellSouth provides local switching, BellSouth may disconnect and reuse facilities when the facility is in a denied state and BellSouth has received a request to establish new service or transfer of service from a customer or a customer's CLEC at the same address served by the denied facility. BellSouth will notify Focal that such a request has been processed after the disconnect order has been completed.

3.4 Contact Numbers. The Parties agree to provide one another with toll-free nation-wide (50 states) contact numbers for the purpose of ordering, provisioning and maintenance of services.

3.5 Subscription Functions. In cases where BellSouth performs subscription functions for an interexchange carrier (IXC) (i.e. PIC and LPIC changes via Customer Account Record Exchange (CARE)), BellSouth will in all possible instances provide the affected IXCs with the Operating Company Number (OCN) of the local provider for the purpose of obtaining End User billing account and other End User information required under subscription requirements.

3.5.1 When Focal's End User, served by resale or loop and port combinations, changes its PIC or LPIC, and per BellSouth's FCC or state tariff the interexchange carrier elects to charge the End User the PIC or LPIC change charge, BellSouth will bill the PIC or LPIC change charge to Focal, which has the billing relationship with that End User, and Focal may pass such charge to the End User.

3.6 Cancellation Charges. If Focal cancels a request for network elements or resold services, any costs incurred by BellSouth in conjunction with the provisioning of that request will be recovered in accordance with BellSouth's Private Line Tariff or BellSouth's FCC No. 1 Tariff, Section 5.4, as applicable. Notwithstanding the foregoing, if Focal places an LSR based upon BellSouth's loop makeup information, and such information is inaccurate resulting in the inability of BellSouth to provision the network elements requested and another spare compatible facility cannot be found with the transmission characteristics of the network elements originally requested, cancellation charges described in this Section shall not apply. Where Focal places a single LSR for multiple network elements or services based upon loop makeup information, and information as to some, but not all, of the network elements or services is inaccurate, if BellSouth cannot provision the network elements or services that were the subject of the inaccurate loop makeup information, Focal may cancel its request for those network elements or services without incurring cancellation charges as described in this Section. In such instance, should Focal elect to cancel the entire LSR, cancellation charges as described in this Section shall apply to those elements and services that were not the subject of inaccurate loop makeup.

3.7 Service Date Advancement Charges (a.k.a. Expedites). For Service Date Advancement requests by Focal, Service Date Advancement charges will apply for intervals less than the standard interval as outlined in the BellSouth Product and Services Interval Guide. The charges as outlined in BellSouth's FCC No. 1 Tariff, Section 5, will apply as applicable.

## 4. PAYMENT AND BILLING ARRANGEMENTS

4.1 The terms and conditions set forth in this Attachment shall apply to all services ordered and provisioned pursuant to this Agreement.

4.2 **Billing.** BellSouth will bill through the Carrier Access Billing System (CABS), Integrated Billing System (IBS) and/or the Customer Records Information System (CRIS) depending on the particular service(s) provided to Focal under this Agreement. BellSouth will format all bills in Carrier Billing Output Specification (CBOS) Standard or CLUB/EDI format, depending on the type of service provided. For those services where standards have not yet been developed, BellSouth's billing format will change as necessary when standards are finalized by the applicable industry forum.

4.2.1 For any service(s) BellSouth receives from Focal, Focal shall bill BellSouth in CBOS format.

4.2.2 Any switched access charges associated with interexchange carrier access to the resold local exchange lines will be billed by, and due to BellSouth.

4.2.3 BellSouth will render bills each month on established bill days for each of Focal's accounts. If either Party requests multiple billing media or additional copies of the bills, the billing Party will provide these at a reasonable cost.

4.2.4 BellSouth will bill Focal in advance for all services to be provided during the ensuing billing period except charges associated with service usage and nonrecurring charges, which will be billed in arrears.

4.2.4.1 Charges for services will be calculated on an individual End User account level, including, if applicable, any charge for usage or usage allowances. BellSouth will also bill Focal, and Focal will be responsible for and remit to BellSouth, all charges applicable to said services including but not limited to 911 and E911 charges, End Users common line charges, federal subscriber line charges, telecommunications relay charges (TRS), and franchise fees, unless otherwise ordered by a Commission.

4.2.5 BellSouth will not perform billing and collection services for Focal as a result of the execution of this Agreement.

4.2.6 In the event that this Agreement or an amendment to this Agreement effects a rate change to recurring rate elements that are billed in advance, BellSouth will make an adjustment to such recurring rates billed in advance at the previously effective rate. The adjustment shall reflect billing at the new rates from the Effective Date of the Agreement or amendment.

4.3 **Establishing Accounts.** After submitting a credit profile and deposit, if required, and after receiving certification as a local exchange carrier from the appropriate regulatory agency, Focal will provide the appropriate BellSouth advisory team/local contract manager the necessary

documentation to enable BellSouth to establish accounts for Local Interconnection, Network Elements and Other Services, Collocation and/or resold services. Such documentation shall include the Application for Master Account, if applicable, proof of authority to provide telecommunications services, the appropriate Operating Company Numbers (OCN) for each state as assigned by the National Exchange Carriers Association (NECA), Carrier Identification Code (CIC), Access Customer Name and Abbreviation (ACNA), Blanket Letter of Authorization (LOA), Misdirected Number form, and a tax exemption certificate, if applicable. Notwithstanding anything to the contrary in this Agreement, Focal may not order services under a new account established in accordance with this Section 1.2 until 30 days after all information specified in this Section 1.2 is received from Focal.

4.3.1 **OCN.** If Focal needs to change its OCN(s) under which it operates when Focal has already been conducting business utilizing those OCN(s), Focal shall bear all costs incurred by BellSouth to convert Focal to the new OCN(s). OCN conversion charges include all time required to make system updates to all of Focal's End User customer records and will be handled by the BFR/NBR process.

4.3.2 **Payment Responsibility.** Payment of all charges will be the responsibility of Focal. Focal shall make payment to BellSouth for all services billed. Payments made by Focal to BellSouth as payment on account will be credited to Focal's accounts receivable master account. BellSouth will not become involved in billing disputes that may arise between Focal and Focal's customer.

4.4 **Payment Due.** Payment for services provided is due on or before the next bill date in immediately available funds. Payment is considered to have been made when received by BellSouth.

4.5 **Due Dates.** If the payment due date falls on a Sunday or on a holiday that is observed on a Monday, the payment due date shall be the first non-holiday day following such Sunday or holiday. If the payment due date falls on a Saturday or on a holiday which is observed on Tuesday, Wednesday, Thursday, or Friday, the payment due date shall be the last non-holiday day preceding such Saturday or holiday. If payment is not received by the payment due date, a late payment charge, as set forth in Section 4.7, below, shall apply.

4.6 **Tax Exemption.** Upon BellSouth's receipt of tax exemption certificate, the total amount billed to Focal will not include those taxes or fees from which Focal is exempt. Focal will be solely responsible for the computation, tracking, reporting and payment of all taxes and like fees associated with the services provided to the End User of Focal.

4.7 **Late Payment.** If any portion of the payment is not received by BellSouth on or before the payment due date as set forth preceding, or if any portion of the payment is received by BellSouth in funds that are not immediately available to BellSouth, then a late payment charge shall be due to BellSouth. The late payment charge shall be the portion of the payment not received by the payment due date multiplied by a late factor and will be applied on a per bill basis. The late factor shall be as set forth in Section A2 of the General Subscriber Services Tariff, Section B2 of the Private Line Service Tariff or Section E2 of the Intrastate Access Tariff, as appropriate. In addition to any applicable late payment charges, Focal may be charged a fee for all returned checks as set forth in Section A2 of the General Subscriber Services Tariff or pursuant to the applicable state law.

4.8 **Discontinuing Service to Focal.** The procedures for discontinuing service to Focal are as follows:

4.8.1 BellSouth reserves the right to suspend or terminate service in the event of prohibited, unlawful or improper use of BellSouth facilities or service, abuse of BellSouth facilities, or any other violation or noncompliance by Focal of the rules and regulations of BellSouth's tariffs.

4.8.2 BellSouth reserves the right to suspend or terminate service for nonpayment. If payment of amounts not subject to a billing dispute, as described in Section 5, is not received by the bill date in the month after the original bill date, BellSouth will provide written notice to Focal that additional applications for service may be refused, that any pending orders for service may not be completed, and/or that access to ordering systems may be suspended if payment of such amounts, and all other amounts not in dispute that become past due before refusal, incompletion or suspension, is not received by the fifteenth day following the date of the notice. In addition, BellSouth may, at the same time, provide written notice to the person designated by Focal to receive notices of noncompliance that BellSouth may discontinue the provision of existing services to Focal if payment of such amounts, and all other amounts not in dispute that become past due before discontinuance, is not received by the thirtieth day following the date of the initial notice.

4.8.3 In the case of discontinuance of services, all billed charges, as well as applicable termination charges, shall become due.

4.8.4 Discontinuance of service on Focal's account will effect a discontinuance of service to Focal's End Users. BellSouth will reestablish service for Focal upon payment of all past due charges and the appropriate connection fee subject to BellSouth's normal application procedures. Focal is solely responsible for notifying the End User of the discontinuance of the service. If within fifteen (15) days after Focal's service has been discontinued and

no arrangements to reestablish service have been made consistent with this subsection, Focal's service will be disconnected.

4.9 **Deposit Policy.** Focal shall complete the BellSouth Credit Profile and provide information to BellSouth regarding credit worthiness. Based on the results of the credit analysis, BellSouth reserves the right to secure the account with a suitable form of security deposit. Such security deposit shall take the form of cash, an Irrevocable Letter of Credit (BellSouth form), Surety Bond (BellSouth form) or, in BellSouth's sole discretion, some other form of security proposed by Focal. Any such security deposit shall in no way release Focal from its obligation to make complete and timely payments of its bill. Focal shall pay any applicable deposits prior to the inauguration of service. If, in the sole opinion of BellSouth, circumstances so warrant and/or gross monthly billing has increased beyond the level initially used to determine the level of security deposit, BellSouth reserves the right to request additional security and/or file a Uniform Commercial Code (UCC-1) security interest in Focal's "accounts receivables and proceeds." Interest on a security deposit, if provided in cash, shall accrue and be paid in accordance with the terms in the appropriate BellSouth tariff. Security deposits collected under this Section shall not exceed two months' estimated billing. In the event Focal fails to remit to BellSouth any deposit requested pursuant to this Section, service to Focal may be terminated in accordance with the terms of Section 4.8 of this Attachment, and any security deposits will be applied to Focal's account(s). In the event Focal defaults on its account, service to Focal will be terminated in accordance with the terms of Section 4.8 above, and any security deposits will be applied to Focal's account.

4.10 **Notices.** Notwithstanding anything to the contrary in this Agreement, all bills and notices regarding billing matters, including notices relating to security deposits, disconnection of services for nonpayment of charges, and rejection of additional orders from Focal, shall be forwarded to the individual and/or address provided by Focal in establishment of its billing account(s) with BellSouth, or to the individual and/or address subsequently provided by Focal as the contact for billing information. All monthly bills and notices described in this Section shall be forwarded to the same individual and/or address; provided, however, upon written request from Focal to BellSouth's billing organization, the notice of discontinuance of services purchased by Focal under this Agreement provided for in Section 4.8.2 of this Attachment shall be sent via certified mail to the individual(s) listed in the Notices provision of the General Terms and Conditions of this Agreement.

4.11 **Rates.** Rates for Optional Daily Usage File (ODUF), Access Daily Usage File (ADUF), Enhanced Optional Daily Usage File (EODUF) and Centralized Message Distribution Service (CMDS) are set out in

Attachment 1 Table 1. If no rate is identified in Attachment 1 Table 1, the rate for the specific service or function will be as set forth in the applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.

## 5. BILLING DISPUTES

5.1 Each Party agrees to notify the other Party in writing upon the discovery of a billing dispute. Focal shall report all billing disputes to BellSouth using the Billing Adjustment Request Form (RF 1461) provided by BellSouth. In the event of a billing dispute, the Parties will endeavor to resolve the dispute within sixty (60) calendar days of the notification date. If the Parties are unable within the 60 day period to reach resolution, then the aggrieved Party may pursue dispute resolution in accordance with the General Terms and Conditions of this Agreement.

5.2 For purposes of this Section, a billing dispute means a reported dispute of a specific amount of money actually billed by either Party. The dispute must be clearly explained by the disputing Party and supported by written documentation, which clearly shows the basis for disputing charges. A billing dispute will not include the refusal to pay all or part of a bill or bills when no written documentation is provided to support the dispute, nor shall a billing dispute include the refusal to pay other amounts owed by the billed Party until the dispute is resolved. Claims by the billed Party for damages of any kind will not be considered a billing dispute for purposes of this Section. If the billing dispute is resolved in favor of the billing Party, the disputing Party will make immediate payment of any of the disputed amount owed to the billing Party or the billing Party shall have the right to pursue normal treatment procedures. Any credits due to the disputing Party, pursuant to the billing dispute, will be applied to the disputing Party's account by the billing Party immediately upon resolution of the dispute.

5.3 If a Party disputes a charge and does not pay such charge by the payment due date, or if a payment or any portion of a payment is received by either Party after the payment due date, or if a payment or any portion of a payment is received in funds which are not immediately available to the other Party, then a late payment charge and interest, where applicable, shall be assessed. For bills rendered by either Party for payment, the late payment charge for both Parties shall be calculated based on the portion of the payment not received by the payment due date multiplied by the late factor as set forth in the following BellSouth tariffs: for services purchased from the General Subscribers Services Tariff for purposes of resale and for ports and non-designed loops, Section A2 of the General Subscriber Services Tariff; for services purchased from the Private Line Tariff for purposes of resale, Section B2 of the Private Line Service Tariff; and for

designed network elements and other services and local interconnection charges, Section E2 of the Access Service Tariff. The Parties shall assess interest on previously assessed late payment charges only in a state where it has the authority pursuant to its tariffs.

## 6. RAO HOSTING

6.1 RAO Hosting, Calling Card and Third Number Settlement System (CATS) and Non-Intercompany Settlement System (NICS) services provided to Focal by BellSouth will be in accordance with the methods and practices regularly applied by BellSouth to its own operations during the term of this Agreement, including such revisions as may be made from time to time by BellSouth.

6.2 Focal shall furnish all relevant information required by BellSouth for the provision of RAO Hosting, CATS and NICS.

6.3 Charges or credits, as applicable, will be applied by BellSouth to Focal on a monthly basis in arrears. Amounts due (excluding adjustments) are payable within thirty (30) days of receipt of the billing statement.

6.4 Focal must have its own unique hosted RAO code. Where BellSouth is the selected CMDS interfacing host, Focal must request that BellSouth establish a unique hosted RAO code for Focal. Such request shall be in writing to the BellSouth RAO Hosting coordinator and must be submitted at least eight (8) weeks prior to provision of services pursuant to this Section. Services shall commence on a date mutually agreed by the Parties.

6.5 BellSouth will receive messages from Focal that are to be processed by BellSouth, another LEC in the BellSouth region or a LEC outside the BellSouth region. Focal shall send all messages to BellSouth no later than sixty (60) days after the message date.

6.6 BellSouth will perform invoice sequence checking, standard EMI format editing, and balancing of message data with the EMI trailer record counts on all data received from Focal.

6.7 All data received from Focal that is to be processed or billed by another LEC within the BellSouth region will be distributed to that LEC in accordance with the Agreement(s) in effect between BellSouth and the involved LEC.

6.8 All data received from Focal that is to be placed on the CMDS network for distribution outside the BellSouth region will be handled in accordance with the agreement(s) in effect between BellSouth and its connecting contractor.

6.9 BellSouth will receive messages from the CMDS network that are destined to be processed by Focal and will forward them to Focal on a daily basis for processing.

6.10 Transmission of message data between BellSouth and Focal will be via CONNECT:Direct or Secure File Transfer Protocol (FTP).

6.10.1 Data circuits (private line or dial-up) will be required between BellSouth and Focal for the purpose of data transmission when utilizing CONNECT:Direct. Where a dedicated line is required, Focal will be responsible for ordering the circuit and coordinating the installation with BellSouth. Focal is responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the mainframe computer and to transmit data will be negotiated on an individual case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to Focal. Additionally, all message toll charges associated with the use of the dial circuit by Focal will be the responsibility of Focal. Associated equipment on the BellSouth end, including a modem, will be negotiated on an individual case basis between the Parties. All equipment, including modems and software, that is required on the Focal end for the purpose of data transmission will be the responsibility of Focal.

6.10.2 If Focal utilizes Secure File Transfer Protocol for data file transmission, purchase of the Secure File Transfer Protocol software will be the responsibility of Focal.

6.11 All messages and related data exchanged between BellSouth and Focal will be formatted for EMI formatted records and packed between appropriate EMI header and trailer records in accordance with accepted industry standards.

6.12 Focal will maintain recorded message detail necessary to recreate files provided to BellSouth for a period of three (3) calendar months beyond the related message dates.

6.13 Should it become necessary for Focal to send data to BellSouth more than sixty (60) days past the message date(s), Focal will notify BellSouth in advance of the transmission of the data. BellSouth will work with its connecting contractor and/or Focal, where necessary, to notify all affected LECs.

6.14 In the event that data to be exchanged between the two Parties should become lost or destroyed, the Party responsible for creating the data will make every effort to restore and retransmit such data. If the data cannot be

retrieved, the Party responsible for losing or destroying the data will be liable to the other Party for any resulting lost revenue. Lost revenue may be a combination of revenues that could not be billed to the End Users and associated access revenues. Both Parties will work together to estimate the revenue amount based upon historical data through a method mutually agreed upon. The resulting estimated revenue loss will be paid by the responsible Party to the other Party within three (3) calendar months of the resolution of the amount owed, or as mutually agreed upon by the Parties.

6.15 Should an error be detected by the EMI format edits performed by BellSouth on data received from Focal, the entire pack containing the affected data will not be processed by BellSouth. BellSouth will notify Focal of the error. Focal will correct the error(s) and will resend the entire pack to BellSouth for processing. In the event that an out-of-sequence condition occurs on subsequent packs, Focal will resend these packs to BellSouth after the pack containing the error has been successfully reprocessed by BellSouth.

6.16 In association with message distribution service, BellSouth will provide Focal with associated intercompany settlements reports (CATS and NICS) as appropriate.

6.17 Notwithstanding anything in this Agreement to the contrary, in no case shall either Party be liable to the other for any direct or consequential damages incurred as a result of the obligations set out in this Section.

6.18 Intercompany Settlements Messages

6.18.1 Intercompany Settlements Messages facilitate the settlement of revenues associated with traffic originated from or billed by Focal as a facilities based provider of local exchange telecommunications services outside the BellSouth region. Only traffic that originates in one Bell operating territory and bills in another Bell operating territory is included. Traffic that originates and bills within the same Bell operating territory will be settled on a local basis between Focal and the involved company(ies), unless that company is participating in NICS.

6.18.2 Both traffic that originates outside the BellSouth region by Focal and is billed within the BellSouth region, and traffic that originates within the BellSouth region and is billed outside the BellSouth region by Focal, is covered by CATS. Also covered is traffic that either is originated by or billed by Focal, involves a company other than Focal, qualifies for inclusion in the CATS settlement, and is not originated or billed within the BellSouth region (NICS).

6.18.3 Once Focal is operating within the BellSouth territory, revenues associated with calls originated and billed within the BellSouth region will be settled via NICS.

6.18.4 BellSouth will receive the monthly NICS reports from Telcordia on behalf of Focal. BellSouth will distribute copies of these reports to Focal on a monthly basis.

6.18.5 BellSouth will receive the monthly CATS reports from Telcordia on behalf of Focal. BellSouth will distribute copies of these reports to Focal on a monthly basis.

6.18.6 BellSouth will collect the revenue earned by Focal from the Bell operating company in whose territory the messages are billed via CATS, less a per message billing and collection fee of five cents ($0.05), on behalf of Focal. BellSouth will remit the revenue billed by Focal to the Bell operating company in whose territory the messages originated, less a per message billing and collection fee of five cents ($0.05), on behalf on Focal. These two amounts will be netted together by BellSouth and the resulting charge or credit issued to Focal via a monthly Carrier Access Billing System (CABS) miscellaneous bill.

6.18.7 BellSouth will collect the revenue earned by Focal within the BellSouth territory from another CLEC also within the BellSouth territory (NICS) where the messages are billed, less a per message billing and collection fee of five cents ($0.05), on behalf of Focal. BellSouth will remit the revenue billed by Focal within the BellSouth region to the CLEC also within the BellSouth region, where the messages originated, less a per message billing and collection fee of five cents ($0.05). These two amounts will be netted together by BellSouth and the resulting charge or credit issued to Focal via a monthly CABS miscellaneous bill.

6.18.8 BellSouth and Focal agree that monthly netted amounts of less than fifty dollars ($50.00) will not be settled.

## 7. OPTIONAL DAILY USAGE FILE

7.1 Upon written request from Focal, BellSouth will provide the Optional Daily Usage File (ODUF) service to Focal pursuant to the terms and conditions set forth in this section.

7.2 Focal shall furnish all relevant information required by BellSouth for the provision of the ODUF.

7.3 The ODUF feed will contain billable messages that were carried over the BellSouth Network and processed in the BellSouth Billing System, but billed to a Focal customer.

7.4 Charges for the ODUF will appear on Focals' monthly bills for the previous month's usage. The charges are as set forth in Attachment 1 Table 1. Focal will be billed at the ODUF rates that are in effect at the end of the previous month.

7.5 The ODUF feed will contain both rated and unrated messages. All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format.

7.6 Messages that error in the billing system of Focal will be the responsibility of Focal. If, however, Focal should encounter significant volumes of errored messages that prevent processing by Focal within its systems, BellSouth will work with Focal to determine the source of the errors and the appropriate resolution.

7.7 The following specifications shall apply to the ODUF feed.

7.7.1 ODUF Messages to be Transmitted

7.7.1.1 The following messages recorded by BellSouth will be transmitted to Focal:

7.7.1.1.1 Message recording for per use/per activation type services (examples:

Three -Way Calling, Verify, Interrupt, Call Return, etc.)

7.7.1.1.2 Measured billable Local

7.7.1.1.3 Directory Assistance messages

7.7.1.1.4 IntraLATA Toll

7.7.1.1.5 WATS and 800 Service

7.7.1.1.6 N11

7.7.1.1.7 Information Service Provider Messages

7.7.1.1.8 Operator Services Messages

7.7.1.1.9 Operator Services Message Attempted Calls (Network Element only)

7.7.1.1.10 Credit/Cancel Records

7.7.1.1.11 Usage for Voice Mail Message Service

7.7.1.2 Rated Incollects (messages BellSouth receives from other revenue accounting offices) can also be on ODUF. Rated Incollects will be intermingled with BellSouth recorded rated and unrated usage. Rated Incollects will not be packed separately.

7.7.1.3 BellSouth will perform duplicate record checks on records processed to ODUF. Any duplicate messages detected will be deleted and not sent to Focal.

7.7.1.4 In the event that Focal detects a duplicate on ODUF they receive from BellSouth, Focal will drop the duplicate message and will not return the duplicate to BellSouth.

7.7.2 ODUF Physical File Characteristics

7.7.2.1 ODUF will be distributed to Focal via CONNECT:Direct, Secure File Transfer Protocol (FTP) or another mutually agreed medium. The ODUF feed will be a variable block format. The data on the ODUF feed will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis Monday through Friday except holidays. Details such as dataset name and delivery schedule will be addressed during negotiations of the distribution medium. There will be a maximum of one dataset per workday per OCN.

7.7.2.2 Data circuits (private line or dial-up) will be required between BellSouth and Focal for the purpose of data transmission as set forth in Section 6.10.1 above.

7.7.2.3 If Focal utilizes Secure File Transfer Protocol (FTP) for data file transmission, purchase of the Secure File Transfer Protocol (FTP) software will be the responsibility of Focal.

7.7.3 ODUF Packing Specifications

7.7.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.

7.7.3.2 The OCN, From RAO, and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to Focal which BellSouth RAO that is sending the message. BellSouth and Focal will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by Focal and resend the data as appropriate.

The data will be packed using ATIS EMI records.

7.7.4 ODUF Pack Rejection

7.7.4.1 Focal will notify BellSouth within one business day of rejected packs (via the mutually agreed medium). Packs could be rejected because of pack sequencing discrepancies or a critical edit failure on the Pack Header or Pack Trailer records (i.e. out-of-balance condition on grand totals, invalid data populated). Standard ATIS EMI error codes will be used. Focal will not be required to return the actual rejected data to BellSouth. Rejected packs will be corrected and retransmitted to Focal by BellSouth.

7.7.5 ODUF Control Data

7.7.5.1 Focal will send one confirmation record per pack that is received from BellSouth. This confirmation record will indicate Focal's receipt of the pack and acceptance or rejection of the pack. Pack Status Code(s) will be populated using standard ATIS EMI error codes for packs that were rejected by Focal for reasons stated in the above section.

7.7.6 ODUF Testing

7.7.6.1 Upon request from Focal, BellSouth shall send ODUF test files to Focal. The Parties agree to review and discuss the ODUF content and/or format. For testing of usage results, BellSouth shall request that Focal set up a production (live) file. The live test may consist of Focal's employees making test calls for the types of services Focal requests on ODUF. These test calls are logged by Focal, and the logs are provided to BellSouth. These logs will be used to verify the files. Testing will be completed within 30 calendar days from the date on which the initial test file was sent.

## 8. ACCESS DAILY USAGE FILE

8.1 Upon written request from Focal, BellSouth will provide the Access Daily Usage File (ADUF) service to Focal pursuant to the terms and conditions set forth in this section.

8.2 Focal shall furnish all relevant information required by BellSouth for the provision of ADUF.

8.3 ADUF will contain access messages associated with a port that Focal has purchased from BellSouth

8.4 Charges for ADUF will appear on Focal's monthly bills for the previous month's usage. The charges are as set forth in Attachment 1 Table 1. Focal will be billed at the ADUF rates that are in effect at the end of the previous month.

8.5 Messages that error in the billing system of Focal will be the responsibility of Focal. If, however, Focal should encounter significant volumes of errored messages that prevent processing by Focal within its systems, BellSouth will work with Focal to determine the source of the errors and the appropriate resolution.

8.6 ADUF Messages To Be Transmitted

8.6.1 The following messages recorded by BellSouth will be transmitted to Focal:

8.6.1.1 Recorded originating and terminating interstate and intrastate access records associated with a port.

8.6.1.2 Recorded terminating access records for undetermined jurisdiction access records associated with a port.

8.6.2 BellSouth will perform duplicate record checks on records processed to ADUF. Any duplicate messages detected will be dropped and not sent to Focal.

8.6.3 In the event that Focal detects a duplicate on ADUF they receive from BellSouth, Focal will drop the duplicate message and will not return the duplicate to BellSouth.

8.6.4 ADUF Physical File Characteristics

8.6.4.1 ADUF will be distributed to Focal via CONNECT:Direct, Secure File Transfer Protocol (FTP) or another mutually agreed medium. The ADUF feed will be a fixed block format. The data on the ADUF feed will be in a non-compacted EMI format (210 byte). It will be created on a daily basis Monday through Friday except holidays. Details such as dataset name and delivery schedule will be addressed during negotiations of the distribution medium. There will be a maximum of one dataset per workday per OCN.

8.6.4.2 Data circuits (private line or dial-up) will be required between BellSouth and Focal for the purpose of data transmission as set forth in Section 6.10.1 above.

8.6.4.3 If Focal utilizes Secure File Transfer Protocol (FTP) for data file transmission, purchase of the Secure File Transfer Protocol (FTP) software will be the responsibility of Focal.

8.6.5 ADUF Packing Specifications

8.6.5.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer

record. One transmission can contain a maximum of 99 packs and a minimum of one pack.

8.6.5.2 The OCN, From RAO, and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to Focal which BellSouth RAO is sending the message. BellSouth and Focal will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by Focal and resend the data as appropriate.

The data will be packed using ATIS EMI records.

8.6.6 ADUF Pack Rejection

8.6.6.1 Focal will notify BellSouth within one business day of rejected packs (via the mutually agreed medium). Packs could be rejected because of pack sequencing discrepancies or a critical edit failure on the Pack Header or Pack Trailer records (i.e. out-of-balance condition on grand totals, invalid data populated). Standard ATIS EMI error codes will be used. Focal will not be required to return the actual rejected data to BellSouth. Rejected packs will be corrected and retransmitted to Focal by BellSouth.

8.6.7 ADUF Control Data

8.6.7.1 Focal will send one confirmation record per pack that is received from BellSouth. This confirmation record will indicate Focal's receipt of the pack and acceptance or rejection of the pack. Pack Status Code(s) will be populated using standard ATIS EMI error codes for packs that were rejected by Focal for reasons stated in the above section.

8.6.8 ADUF Testing

8.6.8.1 Upon request from Focal, BellSouth shall send a test file of generic data to Focal via Connect:Direct or Text File via E-Mail. The Parties agree to review and discuss the test file's content and/or format.

## 9. ENHANCED OPTIONAL DAILY USAGE FILE (EODUF)

9.1 Upon written request from Focal, BellSouth will provide the Enhanced Optional Daily Usage File (EODUF) service to Focal pursuant to the terms and conditions set forth in this section. EODUF will only be sent to existing ODUF subscribers who request the EODUF option.

9.2 Focal shall furnish all relevant information required by BellSouth for the provision of the Enhanced Optional Daily Usage File.

9.3 The Enhanced Optional Daily Usage File (EODUF) will provide usage data for local calls originating from resold Flat Rate Business and Residential Lines.

9.4 Charges for delivery of the Enhanced Optional Daily Usage File will appear on Focal's monthly bills for the previous month's usage. The charges are as set forth in Attachment 1 Table 1. Focal will be billed at the EODUF rates that are in effect at the end of the previous month.

9.5 All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format.

9.6 Messages that error in the billing system of Focal will be the responsibility of Focal. If, however, Focal should encounter significant volumes of errored messages that prevent processing by Focal within its systems, BellSouth will work with Focal to determine the source of the errors and the appropriate resolution.

9.7 The following specifications shall apply to the EODUF feed.

9.7.1 Usage To Be Transmitted

9.7.1.1 The following messages recorded by BellSouth will be transmitted to Focal:

9.7.1.1.1 Customer usage data for flat rated local call originating from Focal's End User lines (1FB or 1FR). The EODUF record for flat rate messages will include:

9.7.1.1.2 Date of Call

9.7.1.1.3 From Number

9.7.1.1.4 To Number

9.7.1.1.5 Connect Time

9.7.1.1.6 Conversation Time

9.7.1.1.7 Method of Recording

9.7.1.1.8 From RAO

9.7.1.1.9 Rate Class

9.7.1.1.10 Message Type

9.7.1.1.11 Billing Indicators

9.7.1.1.12 Bill to Number

9.7.1.2 BellSouth will perform duplicate record checks on EODUF records processed to Optional Daily Usage File. Any duplicate messages detected will be deleted and not sent to Focal.

9.7.1.3 In the event that Focal detects a duplicate on Enhanced Optional Daily Usage File they receive from BellSouth, Focal will drop the duplicate message (Focal will not return the duplicate to BellSouth).

9.7.2 Physical File Characteristics

9.7.2.1 The EODUF feed will be distributed to Focal over their existing Optional Daily Usage File (ODUF) feed. The EODUF messages will be intermingled among Focal's Optional Daily Usage File (ODUF) messages. The EODUF will be a variable block format (2476) with an LRECL of 2472. The data on the EODUF will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis (Monday through Friday except holidays).

9.7.2.2 Data circuits (private line or dial-up) may be required between BellSouth and Focal for the purpose of data transmission. Where a dedicated line is required, Focal will be responsible for ordering the circuit, overseeing its installation and coordinating the installation with BellSouth. Focal will also be responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the mainframe computer and to transmit successfully ongoing will be negotiated on an individual case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to Focal. Additionally, all message toll charges associated with the use of the dial circuit by Focal will be the responsibility of Focal. Associated equipment on the BellSouth end, including a modem, will be negotiated on an individual case basis between the Parties. All equipment, including modems and software, that is required on Focal's end for the purpose of data transmission will be the responsibility of Focal.

9.7.3 Packing Specifications

9.7.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.

9.7.3.2 The Operating Company Number (OCN), From Revenue Accounting Office (RAO), and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to Focal which BellSouth RAO is sending the message. BellSouth and Focal will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by Focal and resend the data as appropriate.

9.7.3.3 The data will be packed using ATIS EMI records.

# Appendix 1
# BellSouth Disaster Recovery Plan

## 1.0 PURPOSE

In the unlikely event of a disaster occurring that affects BellSouth's long-term ability to deliver traffic to a Competitive Local Exchange Carrier (CLEC), general procedures have been developed by BellSouth to hasten the recovery process in accordance with the Telecommunications Service Priority (TSP) Program established by the Federal Communications Commission to identify and prioritize telecommunication services that support national security or emergency preparedness (NS/EP) missions. Since each location is different and could be affected by an assortment of potential problems, a detailed recovery plan is impractical. However, in the process of reviewing recovery activities for specific locations, some basic procedures emerge that appear to be common in most cases.

These general procedures should apply to any disaster that affects the delivery of traffic for an extended time period. Each CLEC will be given the same consideration during an outage, and service will be restored as quickly as possible.

This document will cover the basic recovery procedures that would apply to every CLEC.

## 2.0 SINGLE POINT OF CONTACT

When a problem is experienced, regardless of the severity, the BellSouth Network Management Center (NMC) will observe traffic anomalies and begin monitoring the situation. Controls will be appropriately applied to insure the sanity of BellSouth's network; and, in the event that a switch or facility node is lost, the NMC will attempt to circumvent the failure using available reroutes.

BellSouth's NMC will remain in control of the restoration efforts until the problem has been identified as being a long-term outage. At that time, the NMC will contact BellSouth's Emergency Control Center (ECC) and relinquish control of the recovery efforts. Even though the ECC may take charge of the situation, the NMC will continue to monitor the circumstances and restore traffic as soon as damaged network elements are revitalized.

**The telephone number for the BellSouth Network Management Center in Atlanta, as published in Telcordia's National Network Management Directory, is 404-321-2516.**

## 3.0 IDENTIFYING THE PROBLEM

**During the early stages of problem detection, the NMC will be able to tell which CLECs are affected by the catastrophe. Further analysis and/or first hand observation will determine if the disaster has affected CLEC equipment only, BellSouth equipment only or a combination. The initial restoration activity will be largely determined by the equipment that is affected.**

Once the nature of the disaster is determined and after verifying the cause of the problem, the NMC will initiate reroutes and/or transfers that are jointly agreed upon by the affected CLECs' Network Management Center and the BellSouth NMC. The type and percentage of controls used will depend upon available network capacity. Controls necessary to stabilize the situation will be invoked and the NMC will attempt to re-establish as much traffic as possible.

For long-term outages, recovery efforts will be coordinated by the Emergency Control Center (ECC). Traffic controls will continue to be applied by the NMC until facilities are re-established. As equipment is made available for service, the ECC will instruct the NMC to begin removing the controls and allow traffic to resume.

## 3.1 SITE CONTROL

In the total loss of building use scenario, what likely exists will be a smoking pile of rubble. This rubble will contain many components that could be dangerous. It could also contain any personnel on the premises at the time of the disaster. For these reasons, the local fire marshal with the assistance of the police will control the site until the building is no longer a threat to surrounding properties and the companies have secured the site from the general public.

During this time, the majority owner of the building should be arranging for a demolition contractor to mobilize to the site with the primary objective of reaching the cable entrance facility for a damage assessment. The results of this assessment would then dictate immediate plans for restoration, both short term and permanent.

In a less catastrophic event, i.e., the building is still standing and the cable entrance facility is usable, the situation is more complex. The site will initially be controlled by local authorities until the threat to adjacent property has diminished. Once the site is returned to the control of the companies, the following events should occur.

An initial assessment of the main building infrastructure systems (mechanical, electrical, fire and life safety, elevators, and others) will establish building needs. Once these needs are determined, the majority owner should lead the building restoration efforts. There may be situations where the site will not be totally restored within the confines of the building. The companies must individually determine their needs and jointly assess the cost of permanent restoration to determine the overall plan of action.

Multiple restoration trailers from each company will result in the need for designated space and installation order. This layout and control is required to maximize the amount of restoration equipment that can be placed at the site, and the priority of placements.

Care must be taken in this planning to ensure other restoration efforts have logistical access to the building. Major components of telephone and building equipment will need to be removed and replaced. A priority for this equipment must also be jointly established to facilitate overall site restoration. (Example: If the AC switchgear has sustained damage, this would be of the highest priority in order to regain power, lighting, and HVAC throughout the building.)

If the site will not accommodate the required restoration equipment, the companies would then need to quickly arrange with local authorities for street closures, rights of way or other possible options available.

## 3.2 ENVIRONMENTAL CONCERNS

In the worse case scenario, many environmental concerns must be addressed. Along with the police and fire marshal, the state environmental protection department will be on site to monitor the situation.

Items to be concerned with in a large central office building could include:

1. Emergency engine fuel supply. Damage to the standby equipment and the fuel handling equipment could have created "spill" conditions that have to be handled within state and federal regulations.

2. Asbestos-containing materials that may be spread throughout the wreckage. Asbestos could be in many components of building, electrical, mechanical, outside plant distribution, and telephone systems.

3. Lead and acid. These materials could be present in potentially large quantities depending upon the extent of damage to the power room.

4. Mercury and other regulated compounds resident in telephone equipment.

5. Other compounds produced by the fire or heat.

Once a total loss event occurs at a large site, local authorities will control immediate clean up (water placed on the wreckage by the fire department) and site access.

At some point, the companies will become involved with local authorities in the overall planning associated with site clean up and restoration. Depending on the clean up approach taken, delays in the restoration of several hours to several days may occur.

In a less severe disaster, items listed above are more defined and can be addressed individually depending on the damage.

In each case, the majority owner should coordinate building and environmental restoration as well as maintain proper planning and site control.

## 4.0 THE EMERGENCY CONTROL CENTER (ECC)

The ECC is located in the Midtown 1 Building in Atlanta, Georgia. During an emergency, the ECC staff will convene a group of pre-selected experts to inventory the damage and initiate corrective actions. These experts have regional access to BellSouth's personnel and equipment and will assume control of the restoration activity anywhere in the nine-state area.

In the past, the ECC has been involved with restoration activities resulting from hurricanes, ice storms and floods. They have demonstrated their capabilities during these calamities as well as during outages caused by human error or equipment failures. This group has an excellent record of restoring service as quickly as possible.

During a major disaster, the ECC may move emergency equipment to the affected location, direct recovery efforts of local personnel and coordinate service restoration activities with the CLECs. The ECC will attempt to restore service as quickly as possible using whatever means is available, leaving permanent solutions, such as the replacement of damaged buildings or equipment, for local personnel to administer.

Part of the ECC's responsibility, after temporary equipment is in place, is to support the NMC efforts to return service to the CLECs. Once service has been restored, the ECC will return control of the network to normal operational organizations. Any long-term changes required after service is restored will be made in an orderly fashion and will be conducted as normal activity.

## 5.0 RECOVERY PROCEDURES

The nature and severity of any disaster will influence the recovery procedures. One crucial factor in determining how BellSouth will proceed with restoration is whether or not BellSouth's equipment is incapacitated. Regardless of whose equipment is out of service, BellSouth will move as quickly as possible to aid with service recovery; however, the approach that will be taken may differ depending upon the location of the problem.

## 5.1 CLEC OUTAGE

For a problem limited to one CLEC (or a building with multiple CLECs), BellSouth has several options available for restoring service quickly. For those CLECs that have agreements with other CLECs, BellSouth can immediately start directing traffic to a provisional CLEC for completion. This alternative is dependent upon BellSouth having concurrence from the affected CLECs.

Whether or not the affected CLECs have requested a traffic transfer to another CLEC will not impact BellSouth's resolve to re-establish traffic to the original destination as quickly as possible.

## 5.2 BELLSOUTH OUTAGE

Because BellSouth's equipment has varying degrees of impact on the service provided to the CLECs, restoring service from damaged BellSouth equipment is different. The outage will probably impact a number of Carriers simultaneously. However, the ECC will be able to initiate immediate actions to correct the problem.

A disaster involving any of BellSouth's equipment locations could impact the CLECs, some more than others. A disaster at a Central Office (CO) would only impact the delivery of traffic to and from that one location, but the incident could affect many Carriers. If the Central Office is a Serving Wire Center (SWC), then traffic from the entire area to those Carriers served from that switch would also be impacted. If the switch functions as an Access Tandem, or there is a tandem in the building, traffic from every CO to every CLEC could be interrupted. A disaster that

destroys a facility hub could disrupt various traffic flows, even though the switching equipment may be unaffected.
The NMC would be the first group to observe a problem involving BellSouth's equipment. Shortly after a disaster, the NMC will begin applying controls and finding re-routes for the completion of as much traffic as possible. These reroutes may involve delivering traffic to alternate Carriers upon receiving approval from the CLECs involved. In some cases, changes in translations will be required. If the outage is caused by the destruction of equipment, then the ECC will assume control of the restoration.

### 5.2.1 Loss of a Central Office

When BellSouth loses a Central Office, the ECC will

a) Place specialists and emergency equipment on notice;

b) Inventory the damage to determine what equipment and/or functions are lost;

c) Move containerized emergency equipment and facility equipment to the stricken area, if necessary;

d) Begin reconnecting service on a parity basis for Hospitals, Police and other emergency agencies or End Users served by BellSouth or CLEC in accordance with the TSP priority restoration coding scheme entered in the BellSouth Maintenance database immediately prior to the emergency.

### 5.2.2 Loss of a Central Office with Serving Wire Center Functions

The loss of a Central Office that also serves as a Serving Wire Center (SWC) will be restored as described in Section 5.2.1.

### 5.2.3 Loss of a Central Office with Tandem Functions

When BellSouth loses a Central Office building that serves as an Access Tandem and as a SWC, the ECC will

a) Place specialists and emergency equipment on notice;

b) Inventory the damage to determine what equipment and/or functions are lost;

c) Move containerized emergency equipment and facility equipment to the stricken area, if necessary;

d) Begin reconnecting service on a parity basis for Hospitals, Police and other emergency agencies or End Users served by BellSouth or CLEC in accordance with the TSP priority restoration coding scheme entered in the BellSouth Maintenance database immediately prior to the emergency;

e) Re-direct as much traffic as possible to the alternate access tandem (if available) for delivery to those CLECs utilizing a different location as a SWC;

f) Begin aggregating traffic to a location near the damaged building. From this location, begin re-establishing trunk groups to the CLECs for the delivery of traffic normally found on the direct trunk groups. (This aggregation point may be the alternate access tandem location or another CO on a primary facility route.)

### 5.2.4 Loss of a Facility Hub

In the event that BellSouth loses a facility hub, the recovery process is much the same as above. Once the NMC has observed the problem and administered the appropriate controls, the ECC will assume authority for the repairs. The recovery effort will include

a) Placing specialists and emergency equipment on notice;

b) Inventorying the damage to determine what equipment and/or functions are lost;

c) Moving containerized emergency equipment to the stricken area, if necessary;

d) Reconnecting service on a parity basis for Hospitals, Police and other emergency agencies or End Users served by BellSouth or CLEC in accordance with the TSP priority restoration coding scheme entered in the BellSouth Maintenance database immediately prior to the emergency; and

e) If necessary, BellSouth will aggregate the traffic at another location and build temporary facilities. This alternative would be viable for a location that is destroyed and building repairs are required.

## 5.3 COMBINED OUTAGE (CLEC AND BELLSOUTH EQUIPMENT)

In some instances, a disaster may impact BellSouth's equipment as well as the CLECs'. This situation will be handled in much the same way as described in Section 5.2.3. Since BellSouth and the CLECs will be utilizing temporary equipment, close coordination will be required.

## 6.0 T1 IDENTIFICATION PROCEDURES

During the restoration of service after a disaster, BellSouth may be forced to aggregate traffic for delivery to a CLEC. During this process, T1 traffic may be consolidated onto DS3s and may become unidentifiable to the Carrier. Because resources will be limited, BellSouth may be forced to "package" this traffic entirely differently than normally received by the CLECs. Therefore, a method for identifying the T1 traffic on the DS3s and providing the information to the Carriers is required.

## 7.0 ACRONYMS

CLEC - Competitive Local Exchange Carrier

CO - Central Office (BellSouth)

DS3 - Facility that carries 28 T1s (672 circuits)

ECC - Emergency Control Center (BellSouth)

NMC - Network Management Center

SWC - Serving Wire Center (BellSouth switch)

T1 - Facility that carries 24 circuits

TSP - Telecommunications Service Priority

## 8.0 Hurricane Information

During a hurricane, BellSouth will make every effort to keep CLECs updated on the status of our network. Information centers will be set up throughout BellSouth Telecommunications. These centers are not intended to be used for escalations, but rather to keep the CLEC informed of network related issues, area damages and dispatch conditions, etc.

Hurricane-related information can also be found on line at http://www.interconnection.bellsouth.com/network/disaster/dis_resp.htm. Information concerning Mechanized Disaster Reports can also be found at this website by clicking on CURRENT MDR REPORTS or by going directly to http://www.interconnection.bellsouth.com/network/disaster/mdrs.htm.

## 9.0 BST Disaster Management Plan

BellSouth maintenance centers have geographical and redundant communication capabilities. In the event of a disaster removing any maintenance center from service another geographical center would assume maintenance responsibilities. The contact numbers will not change and the transfer will be transparent to the CLEC.

The Parties hereby agree to modify Attachment 4 as indicated below:

**1. Sections 1.1, 1.2, 1.3, 1.3.1, 1.3.2, and 1.4 are hereby deleted and replaced as follows:**

1.1 The Parties shall provide interconnection with each other's networks for the transmission and routing of telephone exchange service (local) and exchange access (intraLATA toll and switched access). The Parties shall work cooperatively to install and maintain efficient and reliable Interconnection arrangements. Upon request by Focal, BellSouth shall provide Interconnection to Focal, at any technically feasible point, at least equal in quality to that provided by BellSouth to itself or to any subsidiary, Affiliate, or any other third party to which BellSouth provides Interconnection.

1.2. BellSouth shall provide Interconnection at any Technically Feasible point, including, but not limited to, a Fiber Meet, at one or more locations in each LATA in which Focal originates local, intraLATA toll or Meet Point Switched Access traffic and interconnects with BellSouth. Entrance facilities and Joint Fiber Facilities are specified in subsection 1.5, below.

1.3 Left Blank Intentionally

1.4. Focal will establish a physical Point of Interconnection at each BellSouth tandem within the LATA. Furthermore, for LATAs served by multiple access tandems, Focal must establish trunks from the Point of Interconnection to the remaining BellSouth access tandems where Focal NXXs are "homed." It is Focal's responsibility to enter its own NPA/NXX access tandem "homing" arrangements into the national Local Exchange Routing Guide (LERG).

**2. Sections 1.5 is hereby deleted and replaced as follows:**

1.5 The Parties shall institute a "bill and keep" compensation plan under which neither Party will charge the other Party recurring and nonrecurring charges for trunks (one-way or two-way) and associated dedicated facilities for the exchange of Local Traffic (non-transit) and ISP-bound Traffic. Each Party has the obligation to install the appropriate trunks and associated facilities on its respective side of the Interconnection Point and is responsible for bearing its own costs on its side of the Interconnection Point. Both Parties, as appropriate, shall be compensated for the ordering of trunks and facilities used exclusively for transit traffic and for ancillary traffic types including, but not limited to, 911 and OS/DA. In the event that a Party chooses to lease facilities from the

other Party in lieu of installing facilities on its side of the Interconnection Point, such facilities are not subject to "bill and keep," but shall be purchased in accordance with Section 1.5.1 below.

1.5.1 Each Party may purchase interconnection facilities (e.g., local channel-dedicated and/or interoffice transport-dedicated, etc.) from the other or from a third Party for the delivery of its originated traffic to the established Point of Interconnection between the Parties. Such facilities, if purchased by one Party from the other, will be billed in accordance with Attachment 1 of this Agreement or the applicable BellSouth Interstate or Intrastate Tariff and are not part of the call transport and termination facilities for which reciprocal compensation is owed to the Party leasing the facility to the other. For the purposes of this Attachment, local channel-dedicated is defined as a transport facility between a point designated by the purchasing Party and the other Party's wire center that serves the designated point ("Serving Wire Center"). For the purposes of this Attachment, interoffice transport-dedicated is defined as a transport facility between wire centers designated by the purchasing Party.

**3. The Parties agree to add to Attachment 4, Section 9.1.2 as follows:**

9.1.2 Focal and BellSouth agree to cooperate to identify Focal facilities and services being misused by third parties for the purpose of avoiding access charges on long distance 800 service and causing BellSouth to pay reciprocal compensation, and Focal agrees to thereafter promptly investigate, and if misuse is confirmed, terminate such parties misuse of said facilities and services.

**4. Section 9.2.2 is hereby deleted and replaced as follows:**

9.2.2 Focal and BellSouth agree that, pending any ruling by the FCC that pertains to the subject of Originating Call Information, Focal will pass to BellSouth all originating call information (such as Calling Party Number ["CPN"] and Automatic Number Identification ["ANI"]) that Focal receives in the call record. Where call information is not available from entities interconnecting with Focal, Focal agrees to use its best efforts to obtain agreement from interconnecting entities to pass originating call information to Focal. Focal further agrees to forward traffic to BellSouth without altering the originating call information or jurisdiction information that Focal receives.

**5. Section 9.3 is hereby deleted and replaced as follows:**

9.3 Compensation for the Termination of Local Traffic. Local Traffic is defined as any circuit switched call that is originated by an end user of one Party and terminated to an end user of the other Party within a given LATA on the other Party's network, except for those calls that are originated or terminated through switched access arrangements as established by the ruling regulatory body. Additionally, Local Traffic includes any cross boundary, voice-to-voice intrastate, interLATA or interstate, interLATA calls established as a local call by the ruling regulatory body.

**6. Section 9.3.3 is hereby deleted and replaced as follows:**

9.3.3. The Parties have been unable to agree as to whether "Voice-Over-Internet Protocol" transmissions ("VOIP") which crosses LATA boundaries constitutes Switched Access Traffic. Notwithstanding the foregoing, and without waiving any rights with respect to either Party's position as to the jurisdictional nature of VOIP, Focal agrees to suspend all relationships with respect to VOIP and suspend the passing of VOIP traffic to BellSouth's network and to cease all of its WGS Carrier Local Termination Services pertaining to VOIP in the BellSouth region or that results in VOIP traffic being sent to BellSouth's network until such time as the FCC determines the appropriate charges for said traffic termination.

**7. Sections 9.4.7 through 9.4.7.9 are hereby deleted and replaced as follows:**

9.4.7 Compensation for ISP-bound Traffic

9.4.7.1 ISP-bound Traffic is defined as calls to an information service provider or Internet service provider (ISP) that are dialed by using a local dialing pattern (7 or 10 Digits) by a calling party in one LATA to an ISP server or modem in the same LATA. ISP-bound Traffic is not Local Traffic subject to reciprocal compensation, but instead is information access traffic subject to the FCC's jurisdiction.

9.4.7.2 Notwithstanding the definitions of Local Traffic and ISP-bound traffic above, and pursuant to the FCC's Order on Remand and Report and Order in FCC Docket 99-68 released April 27, 2001 (ISP Order on Remand), BellSouth and Focal acknowledge the rebuttable presumption that all combined circuit switched Local and ISP-bound Traffic delivered to BellSouth or Focal that exceeds a 3:1 ratio of terminating to originating traffic on a statewide basis shall be considered ISP-bound traffic for compensation purposes. The Parties agree to

cooperate in resolving any issues with respect to the rebuttable presumption and in the event the Parties are unable to resolve any such dispute, the Dispute Resolution provisions of this Agreement shall apply. BellSouth and Focal further agree to the rebuttable presumption that all combined circuit switched Local and ISP-bound Traffic delivered to BellSouth or Focal that does not exceed a 3:1 ratio of terminating to originating traffic on a statewide basis shall be considered Local Traffic for compensation purposes.

9.4.7.3 The terminating Party will bill the originating Party a rate of $.0007 per MOU for ISP-bound Traffic delivered to the terminating Party pursuant to the terms of this Attachment 4.

9.4.7.4 Notwithstanding anything to the contrary in this Agreement, the volume of ISP-bound traffic for which one Party may bill the other shall be capped as follows:

9.4.7.5 For ISP-bound Traffic exchanged during the year 2003 and beyond, and to the extent this Agreement remains in effect during those years, compensation at the rates set out above shall be billed by the terminating Party to the originating Party only on ISP-bound Traffic minutes up to a ceiling equal to the year 2002 ceiling, which shall be calculated in accordance with the ISP Remand Order.

**8. Section 9.7.2 is hereby deleted and replaced as follows:**

9.7.2 The delivery of traffic originated by Focal which transits the BellSouth network and is transported to another carrier's network is excluded from any BellSouth billing guarantees and will be delivered at the rates as set forth in this Agreement. Focal is responsible for establishing the necessary agreements or the placement of valid orders with the terminating carrier for the receipt of this traffic through the BellSouth network. BellSouth will not be liable for any compensation to the terminating carrier as a result of providing the transit function. Further, Focal agrees to compensate BellSouth for any charges or costs for the delivery of transit traffic to a connecting carrier on behalf of Focal for which a valid contract or order has not been established. Additionally, the Parties agree that any billing to a third party or other telecommunications carrier under this section shall be pursuant to MECAB procedures.