**BellSouth Telecommunications, Inc.**
333 Commerce Street
Suite 2101
Nashville, TN 37201-3300

guy.hicks@bellsouth.com

**Guy M. Hicks**
General Counsel

615 214 6301
Fax 615 214 7406

July 31, 2006

**VIA HAND DELIVERY** Filed Electronically in Docket Office on 07/31/06 @ 1:45pm

Hon. Sara Kyle
Chairman
Tennessee Regulatory Authority
460 James Robertson Parkway
Nashville, Tennessee 37243-0505

Re: *Approval of the Interconnection Agreement, together with the Amendments, Negotiated by BellSouth Telecommunications, Inc. and Xspedius, LLC Pursuant to Sections 251 and 252 of the Telecommunications Act of 1996.*
Docket No. 06-00194

Dear Chairman Kyle:

Pursuant to Section 252(e) of the Telecommunications Act of 1996, Xspedius, LLC and BellSouth Telecommunications, Inc. are hereby submitting to the Tennessee Regulatory Authority ("TRA") the original plus six paper copies and one electronic copy of the attached Petition for Approval of the Interconnection Agreement, together with the Amendments to the Interconnection Agreement.

It has recently come to BellSouth's attention that this interconnection agreement should have been filed with the TRA in 2003. As set forth in more detail in the attached Petition and Adoption Agreement, Xspedius adopted, on a regional basis, the Nuvox-BellSouth Interconnection Agreement in 2003. The parties continue to operate under this Agreement. We apologize for the inconvenience.

Thank you for your attention to this matter.

Sincerely yours,

Guy M. Hicks

GMH/dt
Enclosure
cc: James C. Falvey, Esq., Senior Vice President, Regulatory Affairs, Xspedius, LLC
Lawrence Beilenson, Esq., General Counsel, Xspedius, LLC
Don Baltimore, Esq., Farrar & Bates

643169

BEFORE THE TENNESSEE REGULATORY AUTHORITY
Nashville, Tennessee

In re: *Approval of the Interconnection Agreement and Amendments Thereto Negotiated by BellSouth Telecommunications, Inc. and Xspedius, LLC Pursuant to Sections 251 and 252 of the Telecommunications Act of 1996*

Docket No. _____

**PETITION FOR APPROVAL OF THE INTERCONNECTION AGREEMENT AND AMENDMENTS THERETO NEGOTIATED BETWEEN BELLSOUTH TELECOMMUNICATIONS, INC. AND XSPEDIUS, LLC PURSUANT TO THE TELECOMMUNICATIONS ACT OF 1996**

COME NOW, Xspedius, LLC ("Xspedius") and BellSouth Telecommunications, Inc., ("BellSouth"), and file this request for approval of the Interconnection Agreement, together with the Amendments to the Interconnection Agreement (sometimes collectively referred to as the "Agreement") negotiated between the two companies pursuant to Sections 251 and 252 of the Telecommunications Act of 1996, (the "Act"). In support of their request, Xspedius and BellSouth state the following:

1. Xspedius adopted the NuVox Communications, Inc. Interconnection Agreement dated June 30, 2000 and all amendments; and the Local Interconnection Attachment from the Interconnection Agreement between BellSouth and MCI WorldCom Communications, Inc. dated June 17, 2002. The parties have also negotiated amendments to the Interconnection Agreement. The first Amendment is specific to the states of Florida and Georgia and is attached for information purposes only; the second Amendment adds Remote Call Forwarding Service to the Agreement; the third Amendment replaces the rates for Unbundled Network Terminating Wire; the fourth Amendment is specific to the state of Louisiana and is attached for information purposes only; the fifth Amendment relates to EELs; the sixth Amendment relates to Virtual Collocation; the seventh Amendment relates to Melded Tandem rates; the eighth Amendment

relates to On-Off Premises Extension; the ninth Amendment relates to a name change; the tenth Amendment is specific to the state of Georgia and is attached for information purposes only; the eleventh Amendment relates to Local Number Portability; the twelfth Amendment relates to CFA Resend; the thirteenth Amendment relates to a name change; the fourteenth Amendment is specific to the state of Louisiana and is attached for information purposes only; the fifteenth Amendment relates to Rearrangements; the sixteenth Amendment relates to CFA Resend and the seventeenth Amendment relates to PBX Locate. Copies of the Agreement and the Amendments are attached hereto and incorporated herein by reference.

2. Pursuant to Section 252(e) of the Telecommunications Act of 1996, Xspedius and BellSouth are submitting their Agreement to the TRA for its consideration and approval.

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

4. Xspedius and BellSouth aver that the Agreement is consistent with the standards for approval.

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

Xspedius and BellSouth respectfully request that the TRA approve the Agreement, including the Amendments, negotiated between the parties.

This 31st day of July, 2006.

Respectfully submitted,

BELLSOUTH TELECOMMUNICATIONS, INC.

By: _____

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

CERTIFICATE OF SERVICE

I, Guy M. Hicks, hereby certify that I have served a copy of the foregoing Petition for Approval of the Interconnection Agreement on the following via United States Mail on this 31st day of July, 2006:

James C. Falvey, Esq.
Senior Vice President, Regulatory Affairs
Xspedius Management Co., LLC
7125 Columbia Gateway Drive
Columbia, MD 21046

Lawrence Beilenson, Esq.
General Counsel
Xspedius Management Co., LLC
5555 Winghaven Blvd., Suite 300
O'Fallon, MO 63366

_____
Guy M. Hicks

# BELLSOUTH® / CLEC Agreement

## Customer Name: Xspedius, LLC


| | |
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Note: This page is not part of the actual signed contract/amendment, but is present for record keeping purposes only.

LA. DSL Change of Law Amendment 435

Xspedius Rearrangements Amendment for AL, GA, KY, LA, MS, SC & TN 437

Xspedius CFA Resend Amendment for GA, KY, LA, MS, SC & TN 447

Xspedius PBX Locate Amendment for AL, GA, KY, LA, MS, NC, SC and TN 455

Note: This page is not part of the actual signed contract/amendment, but is present for record keeping purposes only.

**By and Between**

**BellSouth Telecommunications, Inc.**

**And**

**Xspedius, LLC**

**AGREEMENT**

This Agreement, which shall become effective December 30, 2002, is entered into by and between Xspedius, LLC (“Xspedius”), a Delaware 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; and

WHEREAS, Xspedius has requested that BellSouth make available the interconnection agreement, with the exception of Attachment 3 “Local Interconnection”, executed between BellSouth and NuVox Communications, Inc. dated June 30, 2000 for the state(s) of Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina and Tennessee (hereinafter “NuVox Interconnection Agreement”); and the Local Interconnection Attachment from the interconnection agreements between BellSouth and MCI WorldCom Communications, Inc. dated June 17, 2002 for Alabama, dated September 12, 2001 for Florida, dated November 12, 2001 for Georgia, dated July 29, 2002 for Kentucky, dated June 17, 2002 for Louisiana, dated May 7, 2002 for Mississippi, dated November 5, 2001 for North Carolina, dated July 30, 2002 for South Carolina and dated June 17, 2002 for Tennessee (hereinafter collectively “MCI Local Interconnection Attachments”).

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

1. Xspedius and BellSouth shall adopt with the exceptions noted in items 2 through 5 the NuVox Interconnection Agreement dated June 30, 2000 and any and all amendments to said agreement executed and approved by the appropriate state regulatory commission as of the date of the execution of this Agreement. The NuVox Interconnection Agreement and all amendments are attached hereto as Exhibit 1 and incorporated herein by this reference. The adoption of the Nuvox Interconnection Agreement with amendment(s) consists of the following:

| ITEM | NO. PAGES |
|---|---|
| Title Page | 1 |
| Adoption Papers | 4 |
| Exhibit 1 | 1 |
| General Terms and Conditions | |
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| | |
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| TN LMU & Line Sharing Amendment dated 3/1/2001 | 9 |
| 4-Wire DS1 Amendment dated 11/13/2000 | 3 |
| TriVergent Notice Change Amendment dated 8/6/2001 | 2 |
| TriVergent LMU Amendment dated 9/20/2001 | 16 |
| TriVergent Name Change to NuVox Amendment dated 6/30/2000 | 1 |
| FL 8XX Rate Amendment dated 6/28/2002 | 2 |
| FL, KY, LA, MS, SC & TN Rate Amendment dated 6/28/2002 | 255 |
| SL1 Amendment dated 6/5/2002 | 13 |
| NC Rate Amendment dated 9/8/2002 | 44 |
| TOTAL | 840 |

2. Attachment 3 “Local Interconnection” is replaced in its entirety with the state specific MCI Local Interconnection Attachments attached hereto as Exhibit 2 and incorporated herein by reference.

3. The Local Interconnection rates found in the MCI Local Interconnection Attachments, Attachment 1 Table 1 “Rates” are deleted and replaced with those in Exhibit 3, attached hereto and incorporated herein by reference.

4. This Agreement, including all exhibits will terminate in accordance with the terms and conditions in the NuVox Agreement.

5. The ODUF/EDOUF/ADUF/CMDS Rates found in Exhibit A “Rates” to Attachment 7 “Billing and Billing Accuracy Certification” of the Nuvox Interconnection Agreement are hereby deleted and are replaced by Exhibit 4, attached hereto and incorporated herein by reference.

6. In the event that Xspedius consists of two (2) or more separate entities as set forth in the preamble to this Agreement, all such entities shall be jointly and severally liable for the obligations of Xspedius under this Agreement.

7. The term of this Agreement shall be from the Effective Date as set forth above and shall expire as set forth in section 2.1 of the General Terms and Conditions of

NuVox Interconnection Agreement. For the purposes of determining the expiration date of this Agreement pursuant to section 2.1 of the General Terms and Conditions of the NuVox Interconnection Agreement, the effective date shall be June 30, 2000.

8. Every notice, consent, approval, or other communications required or contemplated by this Agreement shall be in writing and shall be delivered in person or given by postage prepaid mail, address to:

BellSouth Telecommunications, Inc.

BellSouth Local Contract Manager
600 North 19th Street, 8th floor
Birmingham, Alabama 35203

and

ICS Attorney
Suite 4300
675 W. Peachtree St.
Atlanta, GA 30375

Xspedius, LLC

James C. Falvey, Esq.
Senior Vice President, Regulatory Affairs
Xspedius Management Co., LLC
7125 Columbia Gateway Drive
Columbia, MD 21046

and

Lawrence Beilenson, Esq.
General Counsel
Xspedius Management Co., LLC
5555 Winghaven Blvd., Suite 300
O'Fallon, MO 63366

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 return 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 through their authorized representatives.

| Xspedius, LLC | BellSouth Telecommunications, Inc. |
|---|---|
| Original On File | Original On File |
| Signature Chief Executive Officer | Signature Assistant Director |
| Mark W. Senda | Elizabeth R. A. Shiroishi |
| Name | Name |
| Dec 23, 2002 | 1/2/2003 |
| Date | Date |

EXHIBIT 1

INTERCONNECTION AGREEMENT

BETWEEN

NUVOX COMMUNICATIONS, INC.

AND

BELLSOUTH TELECOMMUNICATIONS, INC.

AND ALL AMENDMENTS AS OF DECEMBER 30, 2002

# ATTACHMENT 4

# INTERCONNECTION

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# INTERCONNECTION

Section 1. Network Interconnection Methods.

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 MCIm, BellSouth shall provide Interconnection to MCIm, 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. The parties shall provide Interconnection at the rates contained in Attachment 1 of this Agreement.

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 MCIm originates local, intraLATA toll or Meet Point Switched Access traffic and interconnects with BellSouth. MCIm may designate a Point of Interconnection at any Technically Feasible point including but not limited to any electronic or manual cross-connect points, collocations, telco closets, entrance facilities, and Joint Fiber Facilities. Entrance facilities and Joint Fiber Facilities are specified in subsection 1.5, below.

1.3 MCIm will designate the Point or Points of Interconnection and determine the method or methods by which the Parties interconnect in accordance with the terms of this Agreement.

1.3.1 If MCIm determines to establish new or change existing Points of Interconnecion with BellSouth, it will provide written notice of the need to establish or change such Interconnection to BellSouth. The time necessary to implement the arrangement shall be negotiated by the Parties, based on the arrangement requested and availability of facilities.

1.3.2 The Parties shall determine the appropriate sizing for Interconnection facilities based on mutual forecasts as set forth in Section 5 of this Attachment.

1.4 MCIm must establish, at a minimum, one Point of Interconnection with BellSouth within the LATA. If MCIm chooses to interconnect at a single Point of Interconnection within a LATA, the interconnection must be at a BellSouth Access Tandem. Furthermore, for LATAs served by multiple access tandems, MCIm must establish trunks from the Point of Interconnection to the remaining BellSouth access tandems where MCIm NXXs are "homed." It is MCIm's responsibility to enter its own NPA/NXX access tandem "homing" arrangements into the national Local Exchange Routing Guide (LERG).

1.4.1 In order for MCIm to home its NPA/NXX(s) on a BellSouth tandem, MCIm's NPA/NXX(s) must be assigned within the Exchange Rate Center Areas served by that BellSouth tandem as specified by BellSouth. Any new rate centers established by either Party within a BellSouth tandem serving area must be approved by the Commission and defined in the Business Rating Interface Database System ("BRIDS") and the Local Exchange Routing Guide ("LERG"). The specified association between BellSouth tandems and Exchange Rate Center Areas will be defined in the LERG.

1.4.2 BellSouth will be responsible for engineering and maintaining its network on its side of the Point of Interconnection. MCIm will be responsible for engineering and maintaining its network on its side of the Point of Interconnection. The Point of Interconnection also serves as the point for determining compensation for call transport and termination. The Point of Interconnection has, including, but not limited to, the following main characteristics:

1. It is a point to allow connection, disconnection, transfer or restoration of service.
2. It is a point where BellSouth and MCIm can verify and maintain specific performance objectives.
3. It is specified according to the interfaces specified in this Agreement
4. The Parties provide their own equipment to interface with the DS0, DS1, DS3, STS1 and/or OCn circuits.

1.4.3 The Parties shall comply with the environmental hazard provisions of Attachments 5 and 6 of this Agreement.

1.4.4 BellSouth shall respond as to the availability of the location and method of Interconnection selected by MCIm and as described in this Agreement, and the Parties shall schedule whatever meetings are required to establish a project plan and use best efforts to complete

the Interconnection arrangement by the desired Interconnection Activation Date.

1.5 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 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.

1.6 Joint Fiber Facilities.

1.6.1 Joint Optical Interconnection

1.6.1.1 Upon mutual agreement by both Parties, the Parties may interconnect using a Joint Optical Interconnection. If the Parties interconnect pursuant to a Joint Optical Interconnection (JOI) arrangement, MCIm and BellSouth shall jointly engineer and operate a Synchronous Optical Network ("SONET") transmission system by which they shall interconnect their networks. The Parties shall work jointly to determine the specific transmission system. The Parties shall meet within a reasonable period of time to determine the technical specifications for the transmission system, and existing systems shall be given priority in the selection of the specifications, provided the existing systems' capacity meets the Parties' combined two-year forecasts. The SONET transmission equipment deployed by the Parties must be compatible with the technical specifications determined by the Parties, and the Data Communications Channel (DCC) must be turned off.

1.6.1.2 The Parties shall jointly coordinate and undertake maintenance of the SONET transmission system. Each Party shall be responsible for maintaining the components of their own SONET transmission system.

1.6.1.3 BellSouth shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the BellSouth Interconnection Wire Center ("BIWC").

1.6.1.4 MCIm shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the MCIm Interconnection Wire Center ("MCIm Wire Center").

1.6.1.5 MCIm shall designate a manhole or other suitable entry way located outside the BIWC and BellSouth shall make all necessary preparations to receive and to allow and enable MCIm to deliver fiber optic facilities into that manhole, providing sufficient spare length of Optical Fire Resistance ("OFR") cable to reach the Fiber Optical Terminal ("FOT") equipment in the BIWC. MCIm shall deliver and maintain such strands wholly at its own expense. BellSouth shall take the fiber from the manhole and terminate it inside the BIWC in the FOT equipment at BellSouth's expense.

1.6.1.6 BellSouth shall designate a manhole or other suitable entry way outside MCIm's Wire Center and MCIm shall make all necessary preparations to receive and to allow and enable BellSouth to deliver fiber optic facilities into that manhole, providing sufficient spare length of OFR cable to reach the FOT equipment at MCIm's Wire Center. BellSouth shall deliver and maintain such strands wholly at its own expense. MCIm shall take the fiber from the manhole and terminate it inside MCIm's Wire Center in the FOT equipment at MCIm's expense.

1.6.1.7 The Parties shall use the Joint Fiber Facility for delivery of traffic, including Local, transit and intraLATA, between the Parties. Provided, however, special access traffic shall not be routed over the Joint Fiber Facility.

1.6.1.8 Notwithstanding the provisions of Section 2.1.1.4, neither Party shall charge the other for the use of the JOI facility for the transmission of traffic to the other Party's location. However, appropriate call transport and termination charges and switched access charges, associated with the rest of either Party's network, for Local Traffic and intraLATA toll traffic shall apply in accordance with this Agreement and applicable Commission-approved switched access tariffs. Nothing in this Agreement shall alter the charges assessed by either Party to a third party carrier for delivery of transit traffic.

Charges for the use of the JOI for transit traffic shall be billed by MCIm to the appropriate carrier.

1.6.1.9 Each Party shall use its best efforts to ensure that fiber received from the other Party will enter the Party's Wire Center through an entrance facility separate from that from which the Party's own fiber exited.

1.6.1.10 The Parties shall work cooperatively to determine the assignment control of the fiber strands that will be used for the JOI facility.

1.6.1.11 The Parties shall cooperate with one another for the purpose of maintaining and testing the fiber-optic cable.

1.6.1.12 Unless otherwise limited by existing equipment constraints in subsection 1.6.1.1, above, the minimum data rate hand off of the SONET transmission system must be at OC-48. Unless otherwise mutually agreed, the OC-48 system will be activated in OC-12 increments. Trunks using the OC-48 transmission system shall be combined at the DS0, DS1, DS3, STS1, and OCn levels.

1.6.2 Fiber Meet.

1.6.2.1 If MCIm elects to establish a Point of Interconnection with BellSouth pursuant to a Fiber Meet, MCIm and BellSouth shall jointly engineer and operate a Synchronous Optical Network ("SONET") transmission system by which they shall interconnect their networks for the transmission and routing of traffic via a Local Channel facility. The Parties shall work jointly to determine the specific transmission system. The Parties shall meet within a reasonable period of time to determine the technical specifications for the transmission system, and existing systems shall be given priority in the selection of the specifications, provided the existing systems' capacity meets the Parties' combined two-year forecasts. The SONET transmission equipment deployed by the Parties must be compatible with the technical specifications determined by the Parties, and the Data Communications Channel (DCC) must be turned off.

1.6.2.2 BellSouth shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the BellSouth Interconnection Wire Center ("BIWC").

1.6.2.3 MCIm shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the MCIm Interconnection Wire Center ("MCIm Wire Center").

1.6.2.4 The Parties shall designate a Point of Interconnection, not within either Party's wire center, as a Fiber Meet point, and shall make all necessary preparations to receive, and to allow and enable MCIm to deliver, fiber optic facilities into the Point of Interconnection with sufficient spare length to reach the fusion splice point at the Point of Interconnection. BellSouth shall, wholly at its own expense, procure, install, and maintain the fusion splicing point in the Point of Interconnection. A Common Language Location Identification ("CLLI") code, which must be a building type code, will be established for each Point of Interconnection and will be noted properly on orders between the Parties.

1.6.2.5 Each Party shall deliver and maintain its fiber wholly at its own expense. Upon request by MCIm, BellSouth shall allow MCIm access to the Fiber Meet entry point for maintenance purposes as promptly as possible.

1.6.2.6 The Parties shall jointly coordinate and undertake maintenance of the SONET transmission system. Each Party shall be responsible for maintaining the components of their own SONET transmission system.

1.6.2.7 Each Party will be responsible for (i) providing its own transport facilities to the Fiber Meet, and (ii) the cost to build-out its facilities to such Fiber Meet.

1.6.2.8 Neither Party shall charge the other for its portion of the Fiber Meet facility used exclusively for non-transit local traffic (i.e. the Local Channel). Charges incurred for other services including dedicated transport facilities to the Point of Interconnection, if applicable, will apply. Charges for Switched and Special Access Services shall be billed to the appropriate carrier in accordance with the applicable Commission approved switched access service tariff.

1.6.2.9 Unless otherwise limited by existing equipment constraints in subsection 1.6.2.1, above, the minimum data rate hand off of the SONET transmission system must be at OC-48. Unless otherwise mutually agreed, the OC-48 system will be

activated in OC-12 increments. Trunks using the OC-48 transmission system shall be combined at the DS0, DS1, DS3, STS1, and OCn levels.

1.7 Sizing and Structure of Joint Fiber Facilities.

The capacity of Interconnection facilities provided by each Party will be based on mutual forecasts and sound engineering practice, as agreed by the Parties during planning and forecasting meetings. The Parties will determine the appropriate sizing for facilities based on these standards. The Parties shall work cooperatively to ensure the adequacy of Interconnection facilities. The Parties shall augment existing facilities when the overall capacity of those facilities is 75-85% used, or as otherwise agreed. Facilities will be augmented to ensure adequate facility capacity for at least two years of forecasted traffic. The Parties shall complete the construction of relief facilities at least two months prior to the projected exhaust date, or sooner, if facilities exhaust is imminent.

Section 2. Interconnection Trunking Arrangements.

2.1 General.

2.1.1 The parties shall reciprocally terminate local exchange traffic and IntraLATA/InterLATA toll calls on each other's networks as follows:

2.1.1.1 The Parties will establish those trunk groups necessary to exchange local, intraLATA toll, and local and IntraLATA transit traffic (referred to in this Attachment 4 as "Local Interconnection Trunk Groups").

2.1.1.2 BellSouth and MCIm shall establish interconnecting trunk groups and trunking configurations between networks in accordance with the provisions set forth in this Agreement.

2.1.1.3 Any MCIm interconnection request that (1) deviates from the standard trunking architectures as described in this Agreement; (2) affects traffic delivered to MCIm from a BellSouth switch; and (3) requires special BellSouth switch translations and other network modifications will require MCIm to submit a Bona Fide Request/New Business Request via the Bona Fide Request/New Business Request Process set forth in General Terms and Conditions.

2.1.1.4 All charges, both non-recurring and recurring, associated with interconnecting trunk groups between BellSouth and MCIm are set forth in Attachment 1 of this Agreement. For two-way trunking that carries both Parties' traffic, including trunking that carries Transit Traffic, each Party shall pay its proportionate share of the recurring charges for transport facilities and nonrecurring charges for facility additions based on the percentage of the total traffic originated by that Party. BellSouth shall determine the applicable percentages twice per year based on the previous 6 months' minutes of use billed by each Party. Each Party shall pay its proportionate share of the nonrecurring charges for initial facilities based on the joint forecasts for circuits required by each Party. Each Party shall be responsible for ordering and paying for any facilities for two-way trunks carrying only its transit traffic. Furthermore, each Party shall be responsible for the compensation for transport facilities for two-way trunking that it orders for its traffic but utilizes unidirectionally.

2.1.1.5 BellSouth shall transit Switched Access traffic from IXCs to MCIm based on MCIm's NXX Access Tandem homing arrangement as specified by MCIm in the national Local Exchange Routing Guide (LERG).

2.1.1.6 Two-Way Trunking Requirements:

2.1.1.6.1 The Parties will order trunks using the access service request (ASR) process in place for Local Interconnection after the joint planning meeting takes place between BellSouth and MCIm.

2.1.1.6.2 BellSouth and MCIm agree to meet and resolve service-affecting situations in a timely manner. This contact will normally be made through the Account Team.

2.1.1.6.3 Establishing a two-way trunk group does not preclude BellSouth from adding one- way trunk groups within the same Local Calling Area, as long as such one-way trunk groups are agreed to by MCIm.

2.1.1.6.4 BellSouth will be responsible for the installation and maintenance of its trunks and facilities to its side of the Point of Interconnection, and MCIm will be responsible for the installation and maintenance of its trunks and facilities on its side of the Point of Interconnection.

2.1.2 One-way and two-way trunks. The parties shall use either one-way or two-way trunking or a combination, as specified by MCIm. The Parties shall work cooperatively to decide when to use two-way trunking on a case by case basis that is mutually beneficial to both Parties. If the Parties are unable to agree, MCIm shall make the final determination.

2.1.3 Where necessary, BellSouth shall load MCIm's NXXs in BellSouth's switches based on the information for those NXXs as specified by MCIm in the national Local Exchange Routing Guide (LERG), and BellSouth shall switch traffic as specified by the NXX tandem homing arrangement in the LERG.

2.1.4 BellSouth Access Tandem Interconnection Architectures.

2.1.4.1 BellSouth Access Tandem Interconnection provides intratandem access to subtending end offices. BellSouth Multiple Tandem Access (MTA), described later in this Agreement, may be ordered using any of the following access tandem architectures.

2.1.4.2. Basic Architecture.

2.1.4.2.1 In this architecture, MCIm's originating Local and IntraLATA Toll and originating and terminating Transit Traffic is transported on a single two-way trunk group between MCIm and BellSouth access tandem(s) within a LATA. This group carries intratandem Transit Traffic between MCIm and Independent Companies,

Interexchange Carriers, other CLECs and other network providers . This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. BellSouth originated Local and IntraLATA Toll traffic is transported on a single one-way trunk group terminating to MCIm. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.1.4.3 Supergroup Architecture.

2.1.4.3.1 In the Supergroup Architecture, the Parties Local, IntraLATA Toll and MCIm's Transit Traffic (that may include traffic to or from a third party IXC) is exchanged on a single two-way trunk group (also known as a Combination Interconnection Trunk Group) between MCIm and BellSouth. This group carries, in addition to the Parties Local traffic, all intratandem Transit Traffic between MCIm and Independent Companies, Interexchange Carriers, other CLECs and other network providers. This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.2 Local Interconnection Trunking Arrangements.

2.2.1 LATA Wide Termination. MCIm may elect LATA Wide Termination with BellSouth, otherwise known as Multiple Tandem Access ("MTA"). Under such an arrangement, the Parties will establish Local Interconnection Trunk Groups to a single BellSouth access tandem designated by MCIm for the termination of all Local Interconnection Traffic destined for any BellSouth office in that LATA.

2.2.1.1 BellSouth MTA provides for LATA wide BellSouth transport and termination of MCIm-originated intraLATA toll and local traffic that is transported by BellSouth for termination to

BellSouth or a third party, by establishing trunks at a BellSouth access tandem with routing through multiple BellSouth access tandems as required. With MTA, MCIm may elect to send its originating traffic to any access tandem in the LATA, for completion by BellSouth, regardless of whether MCIm has interconnection trunks established at any other tandem in the LATA. Under MTA BellSouth shall not charge more than two tandem switching charges for any given call. However, MCIm must still establish trunks at all BellSouth access tandems where MCIm NXXs are "homed". MCIm shall order MTA, at its option, via the ASR process, at the rates set forth in Attachment 1.

2.2.1.2 MTA does not include switched access traffic that transits the BellSouth network to an Interexchange Carrier (IXC).

2.2.2 Tandem Level Termination. MCIm may elect Tandem Level Termination with BellSouth. Under such an arrangement, the Parties will establish Local Interconnection trunk groups to each BellSouth Access Tandem in a LATA in which MCIm originates Local Interconnection traffic and interconnects with BellSouth.

2.2.2.1 To the extent MCIm does not purchase MTA in a calling area that has multiple access tandems serving the calling area as defined by BellSouth, MCIm must establish trunks to every access tandem in the calling area in order to serve the entire calling area. To the extent MCIm does not purchase MTA and provides intraLATA toll service to its customers, it may be necessary for it to establish trunks to additional BellSouth access tandems that serve end offices outside the local calling area. To the extent MCIm routes its traffic in such a way that utilizes BellSouth's MTA service without properly ordering MTA service, MCIm agrees to pay BellSouth the associated transport and termination charges.

2.2.3 If BellSouth establishes remote offices that are capable of receiving direct trunking, BellSouth shall make such capability available to MCIm.

2.2.4 Where the Parties deliver miscellaneous calls (i.e. time, weather, NPA-555, Mass Calling Codes) destined for each other over the Local Interconnection trunk group, they shall deliver such traffic in accordance with the serving arrangements defined in the LERG.

2.2.5 At MCIm's request, BellSouth shall provide unidirectional traffic on two-way trunks, for MCIm's originating traffic, effectively operating them as if they were one-way trunk groups.

2.2.6 BellSouth shall provision trunks without any user restrictions and without trunk group fragmentation by traffic type except, in order to ensure proper billing, BellSouth shall be permitted to require MCIm to separate transit traffic from local and intralata traffic.

2.2.7 BellSouth shall post on its web site a list of NPA-NXX's that constitute local calls from BellSouth's originating NPA-NXXs for each local calling area in the BellSouth region. Such list shall be updated on a weekly basis.

2.3 Switched Access Trunking Arrangements.

2.3.1 At its option, MCIm may order two-way transit trunk groups to each BellSouth access tandem where MCIm has its NXX's homed for the joint provisioning of Switched Access Services in accordance with MECAB guidelines, using DS-1 or DS-3 facilities separate from those used for Local Interconnection trunk groups.

2.3.2 In multiple-tandem LATAs, BellSouth shall, except in instances of capacity limitations, permit and enable MCIm to subtend the BellSouth Access Tandem nearest to the MCIm Rating Point, adopted in accordance with Section 1.4.1 of this Attachment associated with the NPA-NXX to/from which the Meet Point services are homed. In instances of capacity limitation at a given Access Tandem, MCIm may subtend the next nearest BellSouth Access Tandem in which sufficient capacity is available by homing its NPA-NXX(s) on that tandem. The Meet Point billing percentages for each new Rating Point/Access Tandem pair will be calculated in accordance with MECAB and MECOD guidelines.

2.3.3 At MCIm's request, where MCIm is providing the switching, MCIm may order and BellSouth shall provide trunk groups exclusively to carry interLATA traffic originated by an MCIm customer.

2.3.4 All originating Toll Free Service calls for which MCIm requests that BellSouth perform the Service Switching Point ("SSP") function (e.g., perform the database query) must be delivered using GR-394 format over the Interconnection trunk group. Carrier Code "0110" and Circuit Code of "09" shall be used for all such calls. BellSouth shall bill MCIm for any queries requested by MCIm, at the rates set forth on Attachment 1 of this Agreement.

2.3.5 All post-query Toll Free Service calls for which MCIm performs the SSP function, if delivered to BellSouth, must be delivered using GR-394 format over the Interconnection trunk group for calls destined to the switched access Toll Free Service provider.

2.3.6 Originating 950 calls delivered to BellSouth's tandem from MCIm will be delivered to the appropriate associated interexchange carrier using the appropriate signaling format.

2.3.7 MCIm shall not be permitted to commingle local and access traffic on a single trunk and route access traffic directly to BellSouth end offices. MCIm shall route its access traffic to BellSouth access tandem switches via access trunks.

2.3.8 Combination Interconnection Trunk Groups.

2.3.8.1 At MCIm's request, BellSouth shall provision a Combination Interconnection Trunk Group, which carries the Parties' Local, IntraLATA Toll, and MCIm's transit traffic (that may include traffic to or from a third party IXC) on a single two-way trunk group. This group carries, in addition to the Parties Local traffic, all intratandem Transit Traffic between MCIm and Independent Companies, Interexchange Carriers, other CLECs and other network providers. This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.3.8.2 Upon MCIm's request, the Parties will work together in good faith to complete conversions to the use of Combination Interconnection trunk groups, within an interval to be negotiated by the Parties. The Parties shall use the normal ASR ordering process, and MCIm shall pay the appropriate charges associated with the request.

2.4 The Parties shall utilize direct end office trunking under the following conditions:

2.4.1 Tandem Exhaust. If a tandem through which the Parties are interconnected is unable to, or is forecasted to be unable to, support

additional traffic loads for a six month forecasting cycle, the Parties will mutually agree on an end office trunking plan for future trunking additions until BellSouth has alleviated the tandem capacity shortage. BellSouth shall take appropriate action to alleviate tandem capacity shortage if such tandem is unable to, or is forecasted to, be unable to support additional traffic loads for any period of time.

2.4.1.1 If a tandem through which the parties are interconnected is unable to, or is forecasted to be unable to, support additional traffic loads for any period of time, the parties will mutually agree on an end office trunking plan that will alleviate the tandem capacity shortage and ensure completion of traffic between MCIm and ILEC subscribers**.**

2.4.2 Traffic volume. Either Party may order, and the other Party shall install and retain, direct end office two-way trunking sufficient to handle actual or reasonably forecasted two-way traffic volumes, whichever is greater, between an MCIm switching center and a BellSouth end office where the traffic exceeds 220,000 minutes of use per month. When the traffic between an MCIm switching center and a BellSouth end office exceeds 170,000 minutes of use per month, either Party may notify the other Party and request that the facilities be installed. Such facilities will be installed on mutual agreement. The parties will install additional capacity between the MCIm switching center and the BellSouth end office when overflow traffic between the MCIm switching center and BellSouth access tandem exceeds or is forecast to exceed, 220,000 minutes of use per month.

2.4.3 Mutual Agreement - The Parties may install direct end office trunking upon mutual agreement in the absence of conditions (1) or (2) above and agreement will not unreasonably be withheld.

Section 3. Signaling.

3.1 Unless otherwise indicated in this Agreement, all Interconnection facilities must be 64 Kbps Clear Channel Capability (CCC) and Extended Super Frame with Binary 8 Zero Substitution line coding (“ESF B8ZS”). Where ESF/B8ZS is not available, MCIm shall use other interconnection protocols on an interim basis until the standard ESF/B8ZS is available. BellSouth will provide anticipated dates of availability, if any, and upon MCIm’s request for those areas not currently ESF/B8ZS compatible.

3.1.1 Where MCIm is unwilling to utilize an alternate interconnection protocol, MCIm will provide BellSouth an initial forecast of 64 Kbps Clear Channel Capability ("64K CCC") trunk quantities within 30 days of executing this Agreement, consistent with the forecasting agreements between the parties. Upon receipt of this forecast, the parties will begin joint planning for the engineering, procurement, and installation of the segregated 64K CCC Local Interconnection Trunkc Groups, and the associated B8ZS Extended Super Frame ("ESF") facilities, for the sole purpose of transmitting 64K CCC data calls between MCIm and BellSouth. Where additional equipment is required, such equipment would be obtained, engineered, and installed on the same basis and with the same intervals as any similar growth job for IXC, CLEC or ILEC internal subscriber demand for 64K CCC trunks. Where Technically Feasible, these trunks will be established as two-way. MCIm, at its option, may order interconnection facilities formatted using Alternate Mark Inversion Line Code or Superframe Format.

3.2 Unless otherwise agreed to by the Parties, the Parties will interconnect their networks using SS7 signaling as defined in GR-317 and GR-394 including ISDN User Part ("ISUP") for trunk signaling and Carrier Identification Code ("CIC"), where available, and Transaction Capabilities Application Part ("TCAP") for Common Channel Signaling ("CCS")-based features in the interconnection of their networks. All Network Operations Forum (NOF) adopted standards shall be adhered to. Both MF and SS7 trunk groups will not be provided within a single DS-1 facility; a separate DS-1 per signaling type must be used.

3.2.1 The parties will provide CCS to each other in conjunction with all trunk groups supporting local, transit, and toll traffic. The parties will cooperate on the exchange of Transactional Capabilities Application Part (TCAP) messages to facilitate full inter-operability of CCS-based features between their respective networks, including all CLASS features and functions currently deployed by BellSouth. All CCS signaling parameters will be provided including automatic number identification (ANI), originating line information (OLI), calling party category, charge number, etc. All privacy indicators will be honored.

3.2.2 The parties shall meet and mutually agree to network protocols which include but are not limited to glare parameters, number of digits outpulsed, OZZ codes and 800 CIC codes in use.

3.3 Neither Party shall alter the CCS parameters, or be a party to altering such parameters, or pass CCS parameters that it knows have been altered in order to circumvent appropriate interconnection charges.

Section 4. Reporting.

4.1 BellSouth shall provide all blockage data on every trunk group that carries MCIm's local traffic, blockage on those trunk groups that emanate from BellSouth's end offices or tandems and are interconnected with MCIm's switch, and information on comparable trunks used by BellSouth for its local traffic.

4.1.1 Blocking data will be provided via the BellSouth's web site on a monthly basis, in a format similar to the IC 100 report that is provided to interexchange carriers.

4.2 Each Party shall provide Data Interexchange Carrier (DIXC) traffic data for all trunk groups terminating in the other Party's network.

4.2.1 DIXC traffic data will include, but not be limited to the following:

4.2.1.1 Usage (total usage measured in centum call seconds);

4.2.1.2 Peg Count (Peg count of originating call attempts including overflow), where applicable;

4.2.1.3 Overflow (Peg count of originating call attempts failing to find an idle trunk), where applicable.

4.2.2 DIXC traffic data shall be collected as follows:

4.2.2.1 Hourly on the clock hour;

4.2.2.2 Twenty-four (24) hours per day (0000-2400);

4.2.2.3 Seven (7) days per week (including holidays);

4.2.2.4 Fifty-two (52) weeks per year.

4.2.3 DIXC traffic data must be provided electronically using a method agreed to by the Parties, as it is collected.

Section 5. Forecasting.

5.1 The parties shall work towards the development of joint forecasting responsibilities for traffic utilization over trunk groups, and shall use best efforts to ensure that facilities and equipment are available at the time of ordering. The Parties shall make all reasonable efforts and cooperate in good faith to develop alternative solutions to accommodate orders when facilities or equipment are not available. Inter-company forecast information, must be provided by the Parties, to each other, twice a year. BellSouth's forecast will be provided thirty (30) days following the receipt of the MCIm forecast. The Parties agree that each forecast provided under this Section shall be deemed "Confidential Information" in the General Terms and Conditions – Part A of this Agreement. The semi-annual forecasts shall include:

5.1.1 Yearly forecasted trunk quantities which include measurements that reflect actual tandem and end office Local Interconnection and transit trunks and tandem-subtending Local Interconnection end office equivalent trunk requirements for no more than two years (current plus one year);

5.1.2 The use of Common Language Location Identifier (CLLI-MSG), which are described in Telcordia (Bellcore) documents BR 795-100-100 and BR 795-400-100;

5.1.3 Description of major network projects that affect the other party will be provided in the semi-annual forecasts. Major network projects include but are not limited to trunking or network rearrangements, shifts in anticipated traffic patterns, or other activities by either party that are reflected by a significant increase or decrease in trunking demand for the following forecasting period.

5.2 The Parties shall meet to review and reconcile their forecasts if forecasts vary significantly, or whenever the latest forecasted trunk requirements exceed the original quantities by 10% or more state-wide. Either Party should notify the other Party if they have measurements indicating that a trunk group is exceeding its designed call carrying capacity and is impacting other trunk groups in the network. The Parties shall mutually agree to the over or under trunk group utilization prior to action being taken on the following:

5.2.1 If the Parties are unable to reach such reconciliation, the Local interconnection Trunk Groups shall be provisioned to the higher forecast. At the end of three months, the utilization of the Local Interconnection Trunk Groups will be reviewed and if the average centum call seconds utilization for the third month is under seventy-five percent (75%), or such other percentage as the Parties may

agree, of capacity at the average time consistent busy hour, either party may issue an order to resize the trunk group, which shall be left with not less than fifteen percent (15%), or such other percentage as the Parties may agree, excess capacity at the average time consistent busy hour.

5.2.2 If the parties agree on the original forecast and then it is determined that a trunk group is under seventy-five percent (75%), or such other percentage as the Parties may agree, of centum call seconds capacity at the average time consistent busy hour on a monthly-average basis for each month of any six-month period, either party may issue an order to resize the trunk group, which shall be left with not less than fifteen percent (15%), or such other percentage as the Parties may agree, excess capacity at the average time consistent busy hour.

5.3 Each party shall provide a specified point or points of contact for planning, forecasting and trunk servicing purposes.

Section 6. Servicing.

6.1 Orders between the parties to establish, add, change or disconnect trunks shall be processed by use of an Access Service Request (ASR), or another industry standard eventually adopted and mutually agreed to by the Parties to replace the ASR for local service ordering.

6.2 Subject to 6.3 below, the standard interval used for the provisioning of Local Interconnection trunk groups shall be determined by Desired Due Date, but in no event shall it be longer than ten (10) working days from the receipt of an error-free ASR for orders of 96 trunks or fewer for additions to local trunk groups, or forty-five (45) working days from the receipt of an error-free ASR for establishment of 96 trunks or fewer new trunk groups.

6.3 Orders that comprise a major project (i.e., more than 96 new or additions) that directly impact the other party may be submitted at the same time, and their implementation shall be jointly planned and coordinated. Major projects are those that require the coordination and execution of multiple orders or related activities between and among BellSouth and MCIm work groups, including but not limited to the initial establishment of Local Interconnection or transit trunk groups and service in an area, NXX code moves, re-homes, facility grooming, or network rearrangements.

6.4 For intraLATA toll service and local exchange service, the blocking level from originating NID to terminating NID will be engineered not to exceed 1% in any hour, except under conditions of service disruption. For access to or

egress from a long distance network, the blocking rate will be engineered not to exceed 0.5% in any hour.

6.5 The Parties shall share responsibility for all Control Office functions for Local Interconnection trunks and trunk groups, and both Parties shall share the overall coordination, installation, testing, and maintenance responsibilities for these trunks and trunk groups.

6.6 Where MCIm interconnects with a third party through BellSouth, MCIm is responsible for all Control Office functions for such other Interconnection trunks and trunk groups, and is responsible for the overall coordination, installation, testing, and maintenance responsibilities for these trunks and trunk groups.

6.7 MCIm and BellSouth shall provide to each other test-line numbers and access to test lines for the purpose of testing BST/MCIm interconnection trunk groups.

Section 7. Network Management.

7.1 Protective Protocols - Either party may use protective network traffic management controls such as 7-digit and 10-digit code gaps on traffic toward each others network, when required to protect the public switched network from congestion due to facility failures, switch congestion or failure, or focused overload. MCIm and BellSouth will immediately notify each other of any protective control action planned or executed.

7.2 Expansive Protocols - Where the capability exists, originating or terminating traffic reroutes may be implemented by either Party to temporarily relieve network congestion due to facility failures or abnormal calling patterns. Reroutes will not be used to circumvent normal trunk servicing. MCIm and BellSouth will immediately notify each other of any expansive protocols planned or executed.

7.3 Mass Calling - MCIm and BellSouth shall cooperate and share pre-planning information, where available, regarding cross-network call-ins expected to generate large or focused temporary increases in call volumes, to prevent or mitigate the impact of these events on the public switched network.

7.4 High Volume Calling Trunk Groups. At MCIm's request, the Parties will cooperate to establish separate trunk groups or provide some other means of protective controls (i.e., call gapping) for the completion of calls to high volume customers, such as radio contest lines.

7.4.1 Both parties agree to terminate each party's mass calling codes as local traffic. Parties agree that each will put in place controls for NXX's that are dedicated for media stimulated mass calling.

7.4.2 Further, each Party shall provide notification to the other Party when a new routing code (a.k.a. "oddball code") is being established. Notification is not required for new routing codes being established as the direct result of an NPA split, but notification is required for NPA overlays.

Section 8. Third Party Transit Traffic.

8.1 Tandem Switching shall provide connectivity to transit traffic to and from other carriers.

8.1.1 Each Party shall transit all traffic delivered by the other Party, destined to third party LECs, CLECs or CMRS providers in the LATA that subtend the transiting Party's switch. Each Party also shall transit all traffic delivered by a third party LEC, CLEC, or CMRS provider in the LATA, destined to the other Party or a switch subtending the other Party. Routing and billing of transit traffic is as specified in Section 9 of this Attachment.

8.1.2 Each Party shall terminate all traffic delivered by the other Party from third party LECs, CLECs or CMRS providers in the LATA, and destined to the terminating Party's switch. Routing and billing of transit traffic is as specified in this Attachment.

Section 9. Compensation For Call Termination.

9.1. General.

9.1.1 For the purposes of compensation for call termination under this Agreement, the traffic exchanged between MCIm and BellSouth will be classified as Local Traffic, IntraLATA Toll Traffic, Transit Traffic, or switched access Traffic. The Parties agree that, notwithstanding the classification of traffic under this Agreement, either Party is free to define its own local calling areas for the purposes of providing Telecommunications Services to its own Customers.

9.2 Usage Measurement.

9.2.1 Each Party is responsible for the accuracy and quality of its data as submitted to the other.

9.2.2 Each Party will include in the information transmitted to the other for each call being terminated on the other Party's network the originating CPN, if recorded , otherwise ANI or billing telephone number (BTN) will be provided, where recorded. Where ANI or BTN are not recorded, the telephone number assigned to the trunk group for recording purposes will be inserted in the BTN field to the extent the telephone number has been provided by the originating carrier.

9.2.3 Each Party will calculate terminating Interconnection minutes of use based on standard AMA recordings made within each Party's network. These recordings are the basis for each Party to determine the minutes of use to be billed to the other Party.

9.2.4 Measurement of minutes of use over Interconnection trunk groups will be in actual conversation seconds for terminating usage and network access duration seconds including unanswered attempts for originating usage.

9.3 Compensation for the Termination of Local Traffic. Local Traffic is defined as any telephone call that originates in one exchange and terminates in either the same exchange, or other local calling area associated with the originating exchange (e.g., Extended Area Service) as defined and specified in Section A3 of BellSouth's General Subscriber Service Tariff. Designation of Local Traffic is not dependent on the type of switching technology used to switch and terminate such Local Traffic, including the use of packet switching. Nothing herein is intended to require the payment of reciprocal compensation for packets exchanged between the Parties.

9.3.1 Local Traffic does not include, and the Parties shall not bill or pay reciprocal compensation for, calls where a Party willfully sets up a call, or colludes with a third party to set up a call, to the other Party's network for the purpose of receiving reciprocal compensation, and not for the purpose of providing a telecommunications service to an End User in good faith.

9.3.2 Left Blank Intentionally.

9.3.3 The Parties have been unable to agree on the treatment of IP telephony traffic for the purposes of reciprocal compensation.

9.4 Left Blank Intentionally.

9.4.1 The rates for reciprocal compensation (call transport and termination) are as set forth in Attachment 1. In all markets covered by this Agreement, MCI shall charge BellSouth only end office switching at the rates set forth in Attachment 1 for terminating Local Traffic. In all markets covered by this Agreement, BellSouth shall charge MCIm for tandem switching, end office switching and common transport at the rates set forth in Attachment 1 where those elements are actually used in the termination of Local Traffic.

9.4.1.1 Notwithstanding anything to the contrary in this Agreement, the Parties agree that the reciprocal compensation provisions set forth herein shall be effective prospectively as of March 1, 2002, and the Parties shall not true up any amounts paid or not paid for reciprocal compensation for Local Traffic prior thereto.

9.4.2 For the purposes of traffic terminated by BellSouth pursuant to this Attachment, Tandem Switching is defined as the function that establishes a communications path between two switching offices through a third switching office (the Tandem switch).

9.4.3 For the purposes of this Attachment, End Office Switching is defined as the function that establishes a communications path between the trunk side and line side of the End Office switch.

9.4.4 If MCIm utilizes a switch outside the LATA and BellSouth chooses to purchase dedicated or common (shared) transport from MCIm for transport and termination of BellSouth originated traffic, BellSouth will pay MCIm no more than the airline miles between the V & H coordinates of the Point of Interconnection within the LATA where MCIm receives the BellSouth-originated traffic and the V & H coordinates of a point on the LATA boundary in the direction of the MCIm switch or at a point otherwise agreed to by the Parties. For these situations, BellSouth will compensate MCIm at either dedicated or common (shared) transport rates specified in Attachment 1 of this Agreement and based upon the functions provided by MCIm as defined in this Attachment.

9.4.5 Neither Party shall represent Switched Access Services traffic as Local Traffic for purposes of payment of reciprocal compensation.

9.4.6 Left Blank Intentionally

9.4.7 Compensation for ISP-bound Traffic

9.4.7.1 ISP-bound Traffic is defined as calls to an Internet service provider that are dialed by using a local dialing pattern. ISP-bound Traffic is not considered Local Traffic subject to reciprocal compensation, but instead is information access traffic subject to compensation as described by the FCC in its *Order on Remand and Report and Order*, CC Docket Nos. 96-98 and 99-68, FCC 01-31 (released April 27, 2001) ("ISP Remand Order"). All combined ISP-bound Traffic and Local Traffic delivered to one Party by the other Party, including via UNE-P (subject to Section 9.4.8.1.3), that exceeds a 3:1 ratio of terminating to originating traffic on a statewide basis is ISP-bound Traffic. All combined ISP-bound Traffic and Local Traffic delivered to one Party by the other Party, including via UNE-P (subject to Section 9.4.8.1.3), that does not exceed a 3:1 ratio of terminating to originating traffic on a statewide basis is Local Traffic.

9.4.7.2 Each Party shall calculate, in accordance with subsection 9.6.1 of this Attachment, the Local Traffic and ISP-bound Traffic that it terminates from the other Party.

9.4.7.3 Subject to Section 9.4.7.8.1 below, for the period beginning on June 14, 2001 and ending on December 13, 2001, the terminating Party will bill the originating Party a rate of $.0015 per minute of use (MOU) for ISP-bound Traffic delivered to the terminating Party.

9.4.7.4 Subject to Section 9.4.7.8.1 below, to the extent that this Agreement remains in effect, beginning on December 14, 2001, and ending on June 13, 2003, the terminating Party will bill the originating Party a rate of $.0010 per MOU for ISP-bound Traffic delivered to the terminating Party.

9.4.7.5 To the extent that this Agreement remains in effect,beginning on June 14, 2003 the terminating Party will bill the originating Party a rate of $.0007 per MOU for ISP-bound Traffic delivered to the terminating Party.

9.4.7.6 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:

9.4.7.6.1 Subject to Section 9.4.7.8.1 below, for ISP-bound Traffic exchanged during the year 2001, and to the extent this Agreement remains in effect during that year, compensation at the rates set out above shall be billed by the terminating Party to originating Party on ISP-bound Traffic minutes only up to a ceiling equal to, on an annualized basis, the number of ISP-bound Traffic minutes which the terminating Party terminated from the originating Party during the first quarter of 2001, plus a ten percent growth factor.

9.4.7.6.2 For ISP-bound Traffic exchanged during the year 2002 and to the extent this Agreement remains in effect during that year, compensation at the rates set out above shall be billed by the terminating Party to the originating Party on ISP-bound Traffic minutes only up to a ceiling equal to the number of ISP-bound Traffic minutes for which the terminating Party was entitled to compensation in 2001, plus a ten percent growth factor.

9.4.7.6.3 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.

9.4.7.7 If an authoritative body with appropriate jurisdiction determines that any portion of the ISP Remand Order is unlawful or invalid, or otherwise modifies the ISP Remand Order, the Parties shall amend this Agreement to incorporate the ruling of such authoritative body.

9.4.7.8 BellSouth shall offer to exchange both Local Traffic and ISP-bound Traffic with LECs, CLECs, and CMRS providers, subject to the rate caps in the ISP Remand Order. If, in the future, BellSouth chooses not to offer

to exchange both Local Traffic and ISP-bound Traffic with LECs, CLECs, and CMRS providers, subject to the rate caps in the ISP Remand Order, then the rate for ISP-bound Traffic termination shall be the rate for reciprocal compensation for Local Traffic as set forth in Attachment 1 of this Agreement. If the Parties are unable to agree on whether BellSouth is offering to exchange traffic as described in this Subsection 9.4.7, they shall invoke the dispute resolution procedures in Part A of this Agreement.

9.4.7.8.1 Notwithstanding anything to the contrary in this Agreement, the Parties agree that the intercarrier compensation provisions set forth herein shall be effective prospectively only. The Parties shall not true up any amounts paid or not paid for intercarrier compensation for ISP-bound Traffic prior to March 1, 2002.

9.4.7.9 ISP-bound Traffic shall be subject to the trunking requirements set forth in Section 2 of this Attachment.

9.4.7.10 The Parties have been unable to agree on the treatment of NPA-NXX codes assigned to end users outside the rate center to which the NPA-NXX is assigned, for the purposes of reciprocal compensation and/or switched access charges.

9.4.8 The Parties shall implement the following business rules to govern future reciprocal/inter-carrier compensation billing and dispute resolution processes in addition to, and not in lieu of, the business rules set forth elsewhere in this Agreement.

9.4.8.1 By June 30, 2002, the Parties will exchange the necessary data at a sufficient level of detail to permit BellSouth to validate the terminating usage amounts recorded and billed by MCIm and to permit MCIm to validate the BellSouth originating usage measurement audit system. The Parties agree to correct any noted deficiencies as a result of this validation process.

9.4.8.1.1 Once validated, the connectivity billings by MCIm will be based on MCIm's switch usage measurements, and BellSouth will not withhold intercarrier compensation based on usage

disputes where the variance between MCIm's billed usage and BellSouth's recorded originating usage is not greater than 1.5%.

9.4.8.1.2 Where the usage variance is greater than 1.5%, BellSouth may withhold payment for the disputed minutes of use so long as BellSouth supplies to MCIm, along with its dispute notification, its usage data at a sufficient level of detail to enable comparisons of usage data with MCIm. Any inter-carrier compensation amounts in dispute and withheld by BellSouth will be quantified and provided to MCIm in BellSouth's dispute notification letter. The Parties will use their best efforts to resolve any disputes involving the withholding of inter-carrier compensation within 45 days of BellSouth's dispute notification letter. If the Parties are unable to resolve the dispute within 45 days, the dispute will be resolved in accordance with Section 22 of the General Terms and Conditions of this Agreement.

9.4.8.1.3 The Parties will exchange data and information by July 31, 2002, in order to come to an agreement on the data sources and a methodology for identifying the Local Traffic originating from MCIm's UNE-P customers that terminate to BellSouth for purposes of including that originating traffic in the calculation of the 3:1 ratio described in Section 9.4.7.1 for connectivity billing purposes.

9.4.8.2 By July 31, 2002, the Parties will exchange the necessary data to permit MCIm to validate the processes and systems by which BellSouth calculates its quarterly Percentage Local Usage (PLU). The Parties will correct any noted deficiencies as a result of this validation process. Once validated, MCIm will apply the BellSouth provided quarterly PLU to MCIm's terminating usage measurements to determine the amount of minutes of use of Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic to be billed to BellSouth.

9.5 Compensation for IntraLATA Toll Calls and intraLATA Toll Free Service Calls

9.5.1 When, acting as an intraLATA toll carrier, MCIm delivers an MCIm end user-originated intraLATA toll call to BellSouth for termination to a BellSouth end user, MCIm shall compensate BellSouth at BellSouth's Commission-filed and effective intrastate Switched Access tariff rate. When, acting as an intraLATA toll carrier, BellSouth delivers a BellSouth end user-originated intraLATA toll call

to MCIm for termination to a MCIm end user, BellSouth shall compensate MCIm at the interstate rate levels established in the FCC's Seventh Report and Order, released April 27, 2001, establishing benchmarks for CLEC interstate access rates in CC Docket No. 96-262, and will reduce such rates over time as prescribed by that FCC Order. When a third party acts as an intraLATA toll carrier, the Parties shall charge such intraLATA toll carrier, pursuant to Section 9.8 of this Attachment. Where the originating Party is not the toll carrier for the call, such call shall be delivered to the other Party using GR-394.

9.5.2 When a Party's customer originates an intraLATA Toll Free call, that Party shall charge the appropriate Toll Free carrier originating access and data base query charges in accordance with its Commission-filed and effective Switched Access tariff. No charges for transport and termination of Local Traffic shall apply to such calls. Appropriate records shall be provided in the standard EMI format.

9.6 Determination of Jurisdiction.

9.6.1 The Parties will use the calling party number (CPN) to determine the jurisdiction of billed traffic. If the jurisdiction of traffic cannot be determined based on the CPN, the Parties will jointly exchange industry standard jurisdictional factors, such as PIU and PLU as established pursuant to Section 21 of Part A of this Agreement.

9.7 Compensation for the Termination of Local Transit Traffic.

9.7.1 Transit Traffic Service. Rates for transiting local transit traffic shall be as set forth in Attachment 1 of this Agreement. Wireless Type 1 traffic shall not be treated as transit traffic from a routing or billing perspective. Wireless Type 2A traffic shall not be treated as transit traffic from a routing or billing perspective until BellSouth and the Wireless carrier have the capability to properly meet-point-bill in accordance with MECAB guidelines. BellSouth shall either pass on to the wireless carrier the reciprocal compensation payments received from MCIm or indemnify MCIm as to any claim a wireless carrier may raise concerning reciprocal compensation payments MCIm makes to BellSouth.

9.7.2 The Parties agree to deliver transit traffic to the terminating carrier; provided, however, that the originating Party is solely responsible for negotiating and executing any appropriate contractual agreements with the terminating carrier for the receipt of this traffic through the transiting Party's network. The transiting Party will not be liable for any compensation to the terminating carrier or to the originating Party. The Parties shall, however, provide each other with any available information necessary to measure and bill for such traffic.

9.8 Compensation for Switched Access Traffic.

9.8.1 The Parties will establish Meet Point Billing arrangements in order to provide Switched Access Services to third party intraLATA and interLATA toll carriers via BellSouth's Access Tandem Switches, in accordance with MECAB guidelines.

9.8.2 For interstate and intrastate traffic, the Parties will charge third party toll carriers in accordance with each Party's respective Commission or FCC filed and effective Switched Access tariff.

9.8.3 Billing to third party toll carriers for Switched Access Services jointly provided by the Parties via Meet Point Billing arrangements, will be done by the multiple bill/multiple tariff method. As described in MECAB, each Party will render a bill in accordance with its own tariff for that portion of the service it provides. For the purposes of this Agreement, MCIm is the Initial Billing Company ("IBC") and BellSouth is the Subsequent Billing Company ("SBC").

9.8.4 The Parties will maintain provisions in the National Exchange Carrier Association ("NECA") Tariff No. 4, or any successor tariff, sufficient to reflect this Meet Point Billing arrangement, including Billing Interconnection Percentages ("BIPs").

9.8.5 Information will be exchanged in the Exchange Message Interface ("EMI") format, via a method currently used by the Parties, or by some other method mutually agreeable. When the Parties use CONNECT:Direct, the recording Party agrees to use its best efforts to provide to the IBC, at no charge, the switched access detailed usage data in 1101XX records within 48 hours, but in no event more than 60 days, after the recording date. The IBC will provide the switched access summary usage data in 1150XX records to the SBC and all other subsequent billing third parties within 10 days of rendering the

initial bill to the third party toll carrier. Each Party will notify the other when it is not feasible to meet these requirements.

9.8.6 Errors may be discovered by MCIm, or BellSouth. Each Party agrees to provide the other Party with notification of any discovered errors within ten business days after discovery.

9.8.7 In the event of a loss or damage of data, the Parties agree to cooperate to reconstruct the lost or damaged data within 48 hours after notification and if such reconstruction is not possible, to accept a reasonable estimate of the lost data. This estimate may be based on several methodologies, such as an estimate of the volume of lost messages and associated revenue based on information available concerning the average revenue per minute for the average interstate or intrastate call or based upon at least three, but no more than 12 months of prior usage data, if available. Each Party will retain for a minimum period of ninety (90) days, access message detail sufficient to recreate any data which is lost or damaged by their company or any third party involved in processing or transporting data.

9.8.8 BellSouth shall provide MCIm, via the internet, with updates of the billing name, billing address, and Carrier Identification Codes (CICs) of all third party toll carriers originating or terminating traffic at BellSouth's Access Tandems in order to comply with the Meet Point Billing notification process as outlined in MECAB.

9.8.9 If category 1101XX records are not submitted by the SBC in a timely fashion, the Parties agree to cooperate to estimate the billing to the IXCs in accordance with the IBC's Switched Access tariffs for estimating usage. The SBC will be liable to the IBC for the amount of lost revenue, as determined by the estimate. If there is a disagreement as to the estimate, the Parties shall negotiate a settlement.

9.8.10 If category 1150XX records are not submitted by the IBC in a timely fashion, the Parties agree to cooperate to estimate the billing to the third party toll carriers in accordance with the SBC's Switched Access tariffs for estimating usage. The IBC will be liable to the SBC for the amount of lost revenue, as determined by the estimate. If there is a disagreement as to the estimate, the Parties shall negotiate a settlement.

9.9 To the extent applicable, the following rate elements will be billed in accordance with each Party's respective switched access tariffs:

9.9.1 Interstate Switched Access. Terminating to or originating from MCIm Customers

| Rate Element | Company |
|---|---|
| | |
| Carrier Common Line | MCIm |
| Local Switching | MCIm |
| Interconnection Charge | MCIm |
| Common Trunk Port | MCIm |
| Tandem Transport Fixed | 50% MCIm / 50% BellSouth |
| Tandem Transport Variable | Based on negotiated BIP* |
| Tandem Switching | BellSouth |
| Common MUX | BellSouth |
| Entrance Facility | BellSouth |
| Dedicated Tandem Transport | BellSouth |
| 800 Database Query | LEC that performs the query |

9.9.2 Intrastate Switched Access. Terminating to or originating from MCIm Customers

| Rate Element | Company |
|---|---|
| | |
| Carrier Common Line | MCIm |
| Local Switching | MCIm |
| Interconnection Charge | MCIm |
| Common Trunk Port | MCIm |
| Tandem Transport Fixed | 50% MCIm / 50% BellSouth |
| Tandem Transport Variable | Based on negotiated BIP* |
| Tandem Switching | BellSouth |
| Common MUX | BellSouth |
| Entrance Facility | BellSouth |
| Dedicated Tandem Transport | BellSouth |
| 800 Database Query | LEC that performs the query |

* BIPs previously negotiated have been entered into NECA FCC Tariff No. 4. Future BIPs will be negotiated and mutually agreed to by both Parties and entered into NECA FCC Tariff No. 4.

9.10 Compensation for the Termination of Traffic to Ported Numbers.

9.10.1 The Parties agree that, under INP, terminating compensation for calls to ported numbers should be received by each customer's chosen local service provider as if each call to a customer had been originally addressed by the calling party to a telephone number bearing an NPA-NXX directly assigned to the customer's chosen local service provider.

9.11 When MCIm orders or uses BellSouth unbundled Network Elements pursuant to Attachment 3 of this Agreement, those elements ordered or used shall be considered part of MCIm's network for the purpose of calculating reciprocal compensation and switched access charges, subject to this Section 9.11. Where MCIm utilizes BellSouth's unbundled switching, for local transit traffic originated by a third party and terminated to an MCIm end user, MCIm shall be entitled to reciprocal compensation from the third party originating such local transit traffic. Notwithstanding the foregoing, MCIm is not entitled to reciprocal compensation from BellSouth for termination of BellSouth originated Local Traffic in instances where MCIm utilizes Bellsouth's unbundled switching and where BellSouth does not bill MCIm for the terminating usage on that unbundled switching.

# ATTACHMENT 4

# INTERCONNECTION

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# INTERCONNECTION

Section 1. Network Interconnection Methods.

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 MCIm, BellSouth shall provide Interconnection to MCIm, 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. The parties shall provide Interconnection at the rates contained in Attachment 1 of this Agreement.

1.1.1 BellSouth shall not require MCIm to establish special trunking or trunks for local interconnection to points other than the Point of Interconnection because of a particular service offered by BellSouth to its customers (e.g. Uniserv, ZipConnect, or any other similar services.

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 MCIm originates local, intraLATA toll or Meet Point Switched Access traffic and interconnects with BellSouth. MCIm may designate a Point of Interconnection at any Technically Feasible point including but not limited to any electronic or manual cross-connect points, collocations, telco closets, entrance facilities, and Joint Fiber Facilities. Entrance facilities and Joint Fiber Facilities are specified in subsection 1.5, below.

1.3 MCIm will designate the Point or Points of Interconnection and determine the method or methods by which the Parties interconnect in accordance with the terms of this Agreement.

1.3.1 If MCIm determines to establish new or change existing Points of Interconnecion with BellSouth, it will provide written notice of the need to establish or change such Interconnection to BellSouth. The time necessary to implement the arrangement shall be negotiated by the Parties, based on the arrangement requested and availability of facilities.

1.3.2 The Parties shall determine the appropriate sizing for Interconnection facilities based on mutual forecasts as set forth in Section 5 of this Attachment.

1.4 MCIm must establish, at a minimum, one Point of Interconnection with BellSouth within the LATA. If MCIm chooses to interconnect at a single Point of Interconnection within a LATA, the interconnection must be at a BellSouth Access Tandem. Furthermore, for LATAs served by multiple access tandems, MCIm must establish trunks from the Point of Interconnection to the remaining BellSouth access tandems where MCIm NXXs are "homed." It is MCIm's responsibility to enter its own NPA/NXX access tandem "homing" arrangements into the national Local Exchange Routing Guide (LERG).

1.4.1 In order for MCIm to home its NPA/NXX(s) on a BellSouth tandem, MCIm's NPA/NXX(s) must be assigned within the Exchange Rate Center Areas served by that BellSouth tandem as specified by BellSouth. Any new rate centers established by either Party within a BellSouth tandem serving area must be approved by the Commission and defined in the Business Rating Interface Database System ("BRIDS") and the Local Exchange Routing Guide ("LERG"). The specified association between BellSouth tandems and Exchange Rate Center Areas will be defined in the LERG.

1.4.2 BellSouth will be responsible for engineering and maintaining its network on its side of the Point of Interconnection. MCIm will be responsible for engineering and maintaining its network on its side of the Point of Interconnection. The Point of Interconnection also serves as the point for determining compensation for call transport and termination. The Point of Interconnection has, including, but not limited to, the following main characteristics:

1. It is a point to allow connection, disconnection, transfer or restoration of service.
2. It is a point where BellSouth and MCIm can verify and maintain specific performance objectives.
3. It is specified according to the interfaces specified in this Agreement
4. The Parties provide their own equipment to interface with the DS0, DS1, DS3, STS1 and/or OCn circuits.

1.4.3 The Parties shall comply with the environmental hazard provisions of Attachments 5 and 6 of this Agreement.

1.4.4 BellSouth shall respond as to the availability of the location and method of Interconnection selected by MCIm and as described in this Agreement, and the Parties shall schedule whatever meetings are required to establish a project plan and use best efforts to complete the Interconnection arrangement by the desired Interconnection Activation Date.

1.5 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 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.

1.6 Joint Fiber Facilities.

1.6.1 Joint Optical Interconnection

1.6.1.1 Upon mutual agreement by both Parties, the Parties may interconnect using a Joint Optical Interconnection. If the Parties interconnect pursuant to a Joint Optical Interconnection (JOI) arrangement, MCIm and BellSouth shall jointly engineer and operate a Synchronous Optical Network ("SONET") transmission system by which they shall interconnect their networks. The Parties shall work jointly to determine the specific transmission system. The Parties shall meet within a reasonable period of time to determine the technical specifications for the transmission system, and existing systems shall be given priority in the selection of the specifications, provided the existing systems' capacity meets the Parties' combined two-year forecasts. The SONET transmission equipment deployed by the Parties must be compatible with the technical specifications determined by the Parties, and the Data Communications Channel (DCC) must be turned off.

1.6.1.2 The Parties shall jointly coordinate and undertake maintenance of the SONET transmission system. Each Party

shall be responsible for maintaining the components of their own SONET transmission system.

1.6.1.3 BellSouth shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the BellSouth Interconnection Wire Center ("BIWC").

1.6.1.4 MCIm shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the MCIm Interconnection Wire Center ("MCIm Wire Center").

1.6.1.5 MCIm shall designate a manhole or other suitable entry way located outside the BIWC and BellSouth shall make all necessary preparations to receive and to allow and enable MCIm to deliver fiber optic facilities into that manhole, providing sufficient spare length of Optical Fire Resistance ("OFR") cable to reach the Fiber Optical Terminal ("FOT") equipment in the BIWC. MCIm shall deliver and maintain such strands wholly at its own expense. BellSouth shall take the fiber from the manhole and terminate it inside the BIWC in the FOT equipment at BellSouth's expense.

1.6.1.6 BellSouth shall designate a manhole or other suitable entry way outside MCIm's Wire Center and MCIm shall make all necessary preparations to receive and to allow and enable BellSouth to deliver fiber optic facilities into that manhole, providing sufficient spare length of OFR cable to reach the FOT equipment at MCIm's Wire Center. BellSouth shall deliver and maintain such strands wholly at its own expense. MCIm shall take the fiber from the manhole and terminate it inside MCIm's Wire Center in the FOT equipment at MCIm's expense.

1.6.1.7 The Parties shall use the Joint Fiber Facility for delivery of traffic, including Local, transit and intraLATA, between the Parties. Provided, however, special access traffic shall not be routed over the Joint Fiber Facility.

1.6.1.8 Notwithstanding the provisions of Section 2.1.1.4, neither Party shall charge the other for the use of the JOI facility for the transmission of traffic to the other Party's location. However, appropriate call transport and termination charges and switched access charges, associated with the rest of either Party's network, for Local Traffic and intraLATA toll traffic shall apply in accordance with this Agreement and applicable Commission-approved switched access tariffs.

Nothing in this Agreement shall alter the charges assessed by either Party to a third party carrier for delivery of transit traffic. Charges for the use of the JOI for transit traffic shall be billed by MCIm to the appropriate carrier.

1.6.1.9 Each Party shall use its best efforts to ensure that fiber received from the other Party will enter the Party's Wire Center through an entrance facility separate from that from which the Party's own fiber exited.

1.6.1.10 The Parties shall work cooperatively to determine the assignment control of the fiber strands that will be used for the JOI facility.

1.6.1.11 The Parties shall cooperate with one another for the purpose of maintaining and testing the fiber-optic cable.

1.6.1.12 Unless otherwise limited by existing equipment constraints in subsection 1.6.1.1, above, the minimum data rate hand off of the SONET transmission system must be at OC-48. Unless otherwise mutually agreed, the OC-48 system will be activated in OC-12 increments. Trunks using the OC-48 transmission system shall be combined at the DS0, DS1, DS3, STS1, and OCn levels.

1.6.2 Fiber Meet.

1.6.2.1 If MCIm elects to establish a Point of Interconnection with BellSouth pursuant to a Fiber Meet, MCIm and BellSouth shall jointly engineer and operate a Synchronous Optical Network ("SONET") transmission system by which they shall interconnect their networks for the transmission and routing of traffic via a Local Channel facility. The Parties shall work jointly to determine the specific transmission system. The Parties shall meet within a reasonable period of time to determine the technical specifications for the transmission system, and existing systems shall be given priority in the selection of the specifications, provided the existing systems' capacity meets the Parties' combined two-year forecasts. The SONET transmission equipment deployed by the Parties must be compatible with the technical specifications determined by the Parties, and the Data Communications Channel (DCC) must be turned off.

1.6.2.2 BellSouth shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the BellSouth Interconnection Wire Center ("BIWC").

1.6.2.3 MCIm shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the MCIm Interconnection Wire Center ("MCIm Wire Center").

1.6.2.4 The Parties shall designate a Point of Interconnection, not within either Party's wire center, as a Fiber Meet point, and shall make all necessary preparations to receive, and to allow and enable MCIm to deliver, fiber optic facilities into the Point of Interconnection with sufficient spare length to reach the fusion splice point at the Point of Interconnection. BellSouth shall, wholly at its own expense, procure, install, and maintain the fusion splicing point in the Point of Interconnection. A Common Language Location Identification ("CLLI") code, which must be a building type code, will be established for each Point of Interconnection and will be noted properly on orders between the Parties.

1.6.2.5 Each Party shall deliver and maintain its fiber wholly at its own expense. Upon request by MCIm, BellSouth shall allow MCIm access to the Fiber Meet entry point for maintenance purposes as promptly as possible.

1.6.2.6 The Parties shall jointly coordinate and undertake maintenance of the SONET transmission system. Each Party shall be responsible for maintaining the components of their own SONET transmission system.

1.6.2.7 Each Party will be responsible for (i) providing its own transport facilities to the Fiber Meet, and (ii) the cost to build-out its facilities to such Fiber Meet.

1.6.2.8 Neither Party shall charge the other for its portion of the Fiber Meet facility used exclusively for non-transit local traffic (i.e. the Local Channel). Charges incurred for other services including dedicated transport facilities to the Point of Interconnection, if applicable, will apply. Charges for Switched and Special Access Services shall be billed to the appropriate carrier in accordance with the applicable Commission approved switched access service tariff.

1.6.2.9 Unless otherwise limited by existing equipment constraints in subsection 1.6.2.1, above, the minimum data rate hand off of the SONET transmission system must be at OC-48. Unless otherwise mutually agreed, the OC-48 system will be activated in OC-12 increments. Trunks using the OC-48 transmission system shall be combined at the DS0, DS1, DS3, STS1, and OCn levels.

1.7 Sizing and Structure of Joint Fiber Facilities.

The capacity of Interconnection facilities provided by each Party will be based on mutual forecasts and sound engineering practice, as agreed by the Parties during planning and forecasting meetings. The Parties will determine the appropriate sizing for facilities based on these standards. The Parties shall work cooperatively to ensure the adequacy of Interconnection facilities. The Parties shall augment existing facilities when the overall capacity of those facilities is 75-85% used, or as otherwise agreed. Facilities will be augmented to ensure adequate facility capacity for at least two years of forecasted traffic. The Parties shall complete the construction of relief facilities at least two months prior to the projected exhaust date, or sooner, if facilities exhaust is imminent.

Section 2. Interconnection Trunking Arrangements.

2.1 General.

2.1.1 The parties shall reciprocally terminate local exchange traffic and IntraLATA/InterLATA toll calls on each other's networks as follows:

2.1.1.1 The Parties will establish those trunk groups necessary to exchange local, intraLATA toll, and local and IntraLATA transit traffic (referred to in this Attachment 4 as "Local Interconnection Trunk Groups").

2.1.1.2 BellSouth and MCIm shall establish interconnecting trunk groups and trunking configurations between networks in accordance with the provisions set forth in this Agreement.

2.1.1.3 Any MCIm interconnection request that (1) deviates from the standard trunking architectures as described in this Agreement; (2) affects traffic delivered to MCIm from a BellSouth switch; and (3) requires special BellSouth switch translations and other network modifications will require MCIm

to submit a Bona Fide Request/New Business Request via the Bona Fide Request/New Business Request Process set forth in General Terms and Conditions.

2.1.1.4 All charges, both non-recurring and recurring, associated with interconnecting trunk groups between BellSouth and MCIm are set forth in Attachment 1 of this Agreement. For two-way trunking that carries both Parties' traffic, including trunking that carries Transit Traffic, each Party shall pay its proportionate share of the recurring charges for transport facilities and nonrecurring charges for facility additions based on the percentage of the total traffic originated by that Party. BellSouth shall determine the applicable percentages twice per year based on the previous 6 months' minutes of use billed by each Party. Each Party shall pay its proportionate share of the nonrecurring charges for initial facilities based on the joint forecasts for circuits required by each Party. Each Party shall be responsible for ordering and paying for any facilities for two-way trunks carrying only its transit traffic. Furthermore, each Party shall be responsible for the compensation for transport facilities for two-way trunking that it orders for its traffic but utilizes unidirectionally.

2.1.1.5 BellSouth shall transit Switched Access traffic from IXCs to MCIm based on MCIm's NXX Access Tandem homing arrangement as specified by MCIm in the national Local Exchange Routing Guide (LERG).

2.1.1.6 Two-Way Trunking Requirements:

2.1.1.6.1 The Parties will order trunks using the access service request (ASR) process in place for Local Interconnection after the joint planning meeting takes place between BellSouth and MCIm.

2.1.1.6.2 BellSouth and MCIm agree to meet and resolve service-affecting situations in a timely manner. This contact will normally be made through the Account Team.

2.1.1.6.3 Establishing a two-way trunk group does not preclude BellSouth from adding one- way trunk groups within the same Local Calling Area, as long as such one-way trunk groups are agreed to by MCIm.

2.1.1.6.4 BellSouth will be responsible for the installation and maintenance of its trunks and facilities to its side of the Point of Interconnection, and MCIm will be responsible for the installation and maintenance of its trunks and facilities on its side of the Point of Interconnection.

2.1.2 One-way and two-way trunks. The parties shall use either one-way or two-way trunking or a combination, as specified by MCIm. The Parties shall work cooperatively to decide when to use two-way trunking on a case by case basis that is mutually beneficial to both Parties. If the Parties are unable to agree, MCIm shall make the final determination.

2.1.3 Where necessary, BellSouth shall load MCIm's NXXs in BellSouth's switches based on the information for those NXXs as specified by MCIm in the national Local Exchange Routing Guide (LERG), and BellSouth shall switch traffic as specified by the NXX tandem homing arrangement in the LERG.

2.1.4 BellSouth Access Tandem Interconnection Architectures.

2.1.4.1 BellSouth Access Tandem Interconnection provides intratandem access to subtending end offices. BellSouth Multiple Tandem Access (MTA), described later in this Agreement, may be ordered using any of the following access tandem architectures.

2.1.4.2. Basic Architecture.

2.1.4.2.1 In this architecture, MCIm's originating Local and IntraLATA Toll and originating and terminating Transit Traffic is transported on a single two-way trunk group between MCIm and BellSouth access tandem(s) within a LATA. This group carries intratandem Transit Traffic between MCIm and Independent Companies, Interexchange Carriers, other CLECs and other network providers . This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. BellSouth originated Local and IntraLATA Toll traffic is transported on a single one-way trunk group terminating to MCIm. Other trunk groups for operator services,

directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.1.4.3 Supergroup Architecture.

2.1.4.3.1 In the Supergroup Architecture, the Parties Local, IntraLATA Toll and MCIm's Transit Traffic (that may include traffic to or from a third party IXC) is exchanged on a single two-way trunk group (also known as a Combination Interconnection Trunk Group) between MCIm and BellSouth. This group carries, in addition to the Parties Local traffic, all intratandem Transit Traffic between MCIm and Independent Companies, Interexchange Carriers, other CLECs and other network providers. This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.2 Local Interconnection Trunking Arrangements.

2.2.1 LATA Wide Termination. MCIm may elect LATA Wide Termination with BellSouth, otherwise known as Multiple Tandem Access ("MTA"). Under such an arrangement, the Parties will establish Local Interconnection Trunk Groups to a single BellSouth access tandem designated by MCIm for the termination of all Local Interconnection Traffic destined for any BellSouth office in that LATA.

2.2.1.1 BellSouth MTA provides for LATA wide BellSouth transport and termination of MCIm-originated intraLATA toll and local traffic that is transported by BellSouth for termination to BellSouth or a third party, by establishing trunks at a BellSouth access tandem with routing through multiple BellSouth access tandems as required. With MTA, MCIm may elect to send its originating traffic to any access tandem in the LATA, for completion by BellSouth, regardless of whether MCIm has interconnection trunks established at any other tandem in the LATA. Under MTA BellSouth shall not charge more than two tandem switching charges for any given call. However, MCIm

must still establish trunks at all BellSouth access tandems where MCIm NXXs are "homed". MCIm shall order MTA, at its option, via the ASR process, at the rates set forth in Attachment 1.

2.2.1.2 MTA does not include switched access traffic that transits the BellSouth network to an Interexchange Carrier (IXC).

2.2.2 Tandem Level Termination. MCIm may elect Tandem Level Termination with BellSouth. Under such an arrangement, the Parties will establish Local Interconnection trunk groups to each BellSouth Access Tandem in a LATA in which MCIm originates Local Interconnection traffic and interconnects with BellSouth.

2.2.2.1 To the extent MCIm does not purchase MTA in a calling area that has multiple access tandems serving the calling area as defined by BellSouth, MCIm must establish trunks to every access tandem in the calling area in order to serve the entire calling area. To the extent MCIm does not purchase MTA and provides intraLATA toll service to its customers, it may be necessary for it to establish trunks to additional BellSouth access tandems that serve end offices outside the local calling area. To the extent MCIm routes its traffic in such a way that utilizes BellSouth's MTA service without properly ordering MTA service, MCIm agrees to pay BellSouth the associated transport and termination charges.

2.2.3 If BellSouth establishes remote offices that are capable of receiving direct trunking, BellSouth shall make such capability available to MCIm.

2.2.4 Where the Parties deliver miscellaneous calls (i.e. time, weather, NPA-555, Mass Calling Codes) destined for each other over the Local Interconnection trunk group, they shall deliver such traffic in accordance with the serving arrangements defined in the LERG.

2.2.5 At MCIm's request, BellSouth shall provide unidirectional traffic on two-way trunks, for MCIm's originating traffic, effectively operating them as if they were one-way trunk groups.

2.2.6 BellSouth shall provision trunks without any user restrictions and without trunk group fragmentation by traffic type except, in order to ensure proper billing, BellSouth shall be permitted to require MCIm to separate transit traffic from local and intralata traffic.

2.2.7 BellSouth shall post on its web site a list of NPA-NXX's that constitute local calls from BellSouth's originating NPA-NXXs for each local calling area in the BellSouth region. Such list shall be updated on a weekly basis.

2.3 Switched Access Trunking Arrangements.

2.3.1 At its option, MCIm may order two-way transit trunk groups to each BellSouth access tandem where MCIm has its NXX's homed for the joint provisioning of Switched Access Services in accordance with MECAB guidelines, using DS-1 or DS-3 facilities separate from those used for Local Interconnection trunk groups.

2.3.2 In multiple-tandem LATAs, BellSouth shall, except in instances of capacity limitations, permit and enable MCIm to subtend the BellSouth Access Tandem nearest to the MCIm Rating Point, adopted in accordance with Section 1.4.1 of this Attachment associated with the NPA-NXX to/from which the Meet Point services are homed. In instances of capacity limitation at a given Access Tandem, MCIm may subtend the next nearest BellSouth Access Tandem in which sufficient capacity is available by homing its NPA-NXX(s) on that tandem. The Meet Point billing percentages for each new Rating Point/Access Tandem pair will be calculated in accordance with MECAB and MECOD guidelines.

2.3.3 At MCIm's request, where MCIm is providing the switching, MCIm may order and BellSouth shall provide trunk groups exclusively to carry interLATA traffic originated by an MCIm customer.

2.3.4 All originating Toll Free Service calls for which MCIm requests that BellSouth perform the Service Switching Point ("SSP") function (e.g., perform the database query) must be delivered using GR-394 format over the Interconnection trunk group. Carrier Code "0110" and Circuit Code of "09" shall be used for all such calls. BellSouth shall bill MCIm for any queries requested by MCIm, at the rates set forth on Attachment 1 of this Agreement.

2.3.5 All post-query Toll Free Service calls for which MCIm performs the SSP function, if delivered to BellSouth, must be delivered using GR-394 format over the Interconnection trunk group for calls destined to the switched access Toll Free Service provider.

2.3.6 Originating 950 calls delivered to BellSouth's tandem from MCIm will be delivered to the appropriate associated interexchange carrier using the appropriate signaling format.

2.3.7 MCIm shall not be permitted to commingle local and access traffic on a single trunk and route access traffic directly to BellSouth end offices. MCIm shall route its access traffic to BellSouth access tandem switches via access trunks.

2.3.8 Combination Interconnection Trunk Groups.

2.3.8.1 At MCIm's request, BellSouth shall provision a Combination Interconnection Trunk Group, which carries the Parties' Local, IntraLATA Toll, and MCIm's transit traffic (that may include traffic to or from a third party IXC) on a single two-way trunk group. This group carries, in addition to the Parties Local traffic, all intratandem Transit Traffic between MCIm and Independent Companies, Interexchange Carriers, other CLECs and other network providers. This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.3.8.2 Upon MCIm's request, the Parties will work together in good faith to complete conversions to the use of Combination Interconnection trunk groups, within an interval to be negotiated by the Parties. The Parties shall use the normal ASR ordering process, and MCIm shall pay the appropriate charges associated with the request.

2.4 The Parties shall utilize direct end office trunking under the following conditions:

2.4.1 Tandem Exhaust. If a tandem through which the Parties are interconnected is unable to, or is forecasted to be unable to, support additional traffic loads for a six month forecasting cycle, the Parties will mutually agree on an end office trunking plan for future trunking additions until BellSouth has alleviated the tandem capacity shortage. BellSouth shall take appropriate action to alleviate tandem capacity shortage if such tandem is unable to, or is forecasted to, be unable to support additional traffic loads for any period of time.

2.4.1.1 If a tandem through which the parties are interconnected is unable to, or is forecasted to be unable to, support additional traffic loads for any period of time, the parties will mutually agree on an end office trunking plan that will alleviate the tandem capacity shortage and ensure completion of traffic between MCIm and ILEC subscribers**.**

2.4.2 Traffic volume. Either Party may order, and the other Party shall install and retain, direct end office two-way trunking sufficient to handle actual or reasonably forecasted two-way traffic volumes, whichever is greater, between an MCIm switching center and a BellSouth end office where the traffic exceeds 220,000 minutes of use per month. When the traffic between an MCIm switching center and a BellSouth end office exceeds 170,000 minutes of use per month, either Party may notify the other Party and request that the facilities be installed. Such facilities will be installed on mutual agreement. The parties will install additional capacity between the MCIm switching center and the BellSouth end office when overflow traffic between the MCIm switching center and BellSouth access tandem exceeds or is forecast to exceed, 220,000 minutes of use per month.

2.4.3 Mutual Agreement - The Parties may install direct end office trunking upon mutual agreement in the absence of conditions (1) or (2) above and agreement will not unreasonably be withheld.

Section 3. Signaling.

3.1 Unless otherwise indicated in this Agreement, all Interconnection facilities must be 64 Kbps Clear Channel Capability (CCC) and Extended Super Frame with Binary 8 Zero Substitution line coding (“ESF B8ZS”). Where ESF/B8ZS is not available, MCIm shall use other interconnection protocols on an interim basis until the standard ESF/B8ZS is available. BellSouth will provide anticipated dates of availability, if any, and upon MCIm’s request for those areas not currently ESF/B8ZS compatible.

3.1.1 Where MCIm is unwilling to utilize an alternate interconnection protocol, MCIm will provide BellSouth an initial forecast of 64 Kbps Clear Channel Capability (“64K CCC”) trunk quantities within 30 days of executing this Agreement, consistent with the forecasting agreements between the parties. Upon receipt of this forecast, the parties will begin joint planning for the engineering, procurement, and installation of the segregated 64K CCC Local Interconnection Trunkc

Groups, and the associated B8ZS Extended Super Frame ("ESF") facilities, for the sole purpose of transmitting 64K CCC data calls between MCIm and BellSouth. Where additional equipment is required, such equipment would be obtained, engineered, and installed on the same basis and with the same intervals as any similar growth job for IXC, CLEC or ILEC internal subscriber demand for 64K CCC trunks. Where Technically Feasible, these trunks will be established as two-way. MCIm, at its option, may order interconnection facilities formatted using Alternate Mark Inversion Line Code or Superframe Format.

3.2 Unless otherwise agreed to by the Parties, the Parties will interconnect their networks using SS7 signaling as defined in GR-317 and GR-394 including ISDN User Part ("ISUP") for trunk signaling and Carrier Identification Code ("CIC"), where available, and Transaction Capabilities Application Part ("TCAP") for Common Channel Signaling ("CCS")-based features in the interconnection of their networks. All Network Operations Forum (NOF) adopted standards shall be adhered to. Both MF and SS7 trunk groups will not be provided within a single DS-1 facility; a separate DS-1 per signaling type must be used.

3.2.1 The parties will provide CCS to each other in conjunction with all trunk groups supporting local, transit, and toll traffic. The parties will cooperate on the exchange of Transactional Capabilities Application Part (TCAP) messages to facilitate full inter-operability of CCS-based features between their respective networks, including all CLASS features and functions currently deployed by BellSouth. All CCS signaling parameters will be provided including automatic number identification (ANI), originating line information (OLI), calling party category, charge number, etc. All privacy indicators will be honored.

3.2.2 The parties shall meet and mutually agree to network protocols which include but are not limited to glare parameters, number of digits outpulsed, OZZ codes and 800 CIC codes in use.

3.3 Neither Party shall alter the CCS parameters, or be a party to altering such parameters, or pass CCS parameters that it knows have been altered in order to circumvent appropriate interconnection charges.

Section 4. Reporting.

4.1 BellSouth shall provide all blockage data on every trunk group that carries MCIm's local traffic, blockage on those trunk groups that emanate from BellSouth's end offices or tandems and are interconnected with MCIm's

switch, and information on comparable trunks used by BellSouth for its local traffic.

4.1.1 Blocking data will be provided via the BellSouth's web site on a monthly basis, in a format similar to the IC 100 report that is provided to interexchange carriers.

4.2 Each Party shall provide Data Interexchange Carrier (DIXC) traffic data for all trunk groups terminating in the other Party's network.

4.2.1 DIXC traffic data will include, but not be limited to the following:

4.2.1.1 Usage (total usage measured in centum call seconds);

4.2.1.2 Peg Count (Peg count of originating call attempts including overflow), where applicable;

4.2.1.3 Overflow (Peg count of originating call attempts failing to find an idle trunk), where applicable.

4.2.2 DIXC traffic data shall be collected as follows:

4.2.2.1 Hourly on the clock hour;

4.2.2.2 Twenty-four (24) hours per day (0000-2400);

4.2.2.3 Seven (7) days per week (including holidays);

4.2.2.4 Fifty-two (52) weeks per year.

4.2.3 DIXC traffic data must be provided electronically using a method agreed to by the Parties, as it is collected.

Section 5. Forecasting.

5.1 The parties shall work towards the development of joint forecasting responsibilities for traffic utilization over trunk groups, and shall use best efforts to ensure that facilities and equipment are available at the time of ordering. The Parties shall make all reasonable efforts and cooperate in good faith to develop alternative solutions to accommodate orders when facilities or equipment are not available. Inter-company forecast information, must be provided by the Parties, to each other, twice a year. BellSouth's forecast will be provided thirty (30) days following the receipt of the MCIm forecast. The Parties agree that each forecast provided under this Section shall be deemed "Confidential Information" in the General Terms and

Conditions – Part A of this Agreement. The semi-annual forecasts shall include:

5.1.1 Yearly forecasted trunk quantities which include measurements that reflect actual tandem and end office Local Interconnection and transit trunks and tandem-subtending Local Interconnection end office equivalent trunk requirements for no more than two years (current plus one year);

5.1.2 The use of Common Language Location Identifier (CLLI-MSG), which are described in Telcordia (Bellcore) documents BR 795-100-100 and BR 795-400-100;

5.1.3 Description of major network projects that affect the other party will be provided in the semi-annual forecasts. Major network projects include but are not limited to trunking or network rearrangements, shifts in anticipated traffic patterns, or other activities by either party that are reflected by a significant increase or decrease in trunking demand for the following forecasting period.

5.2 The Parties shall meet to review and reconcile their forecasts if forecasts vary significantly, or whenever the latest forecasted trunk requirements exceed the original quantities by 10% or more state-wide. Either Party should notify the other Party if they have measurements indicating that a trunk group is exceeding its designed call carrying capacity and is impacting other trunk groups in the network. The Parties shall mutually agree to the over or under trunk group utilization prior to action being taken on the following:

5.2.1 If the Parties are unable to reach such reconciliation, the Local interconnection Trunk Groups shall be provisioned to the higher forecast. At the end of three months, the utilization of the Local Interconnection Trunk Groups will be reviewed and if the average centum call seconds utilization for the third month is under seventy-five percent (75%), or such other percentage as the Parties may agree, of capacity at the average time consistent busy hour, either party may issue an order to resize the trunk group, which shall be left with not less than fifteen percent (15%), or such other percentage as the Parties may agree, excess capacity at the average time consistent busy hour.

5.2.2 If the parties agree on the original forecast and then it is determined that a trunk group is under seventy-five percent (75%), or such other percentage as the Parties may agree, of centum call seconds capacity at the average time consistent busy hour on a

monthly-average basis for each month of any six-month period, either party may issue an order to resize the trunk group, which shall be left with not less than fifteen percent (15%), or such other percentage as the Parties may agree, excess capacity at the average time consistent busy hour.

5.3 Each party shall provide a specified point or points of contact for planning, forecasting and trunk servicing purposes.

Section 6. Servicing.

6.1 Orders between the parties to establish, add, change or disconnect trunks shall be processed by use of an Access Service Request (ASR), or another industry standard eventually adopted and mutually agreed to by the Parties to replace the ASR for local service ordering.

6.2 Subject to 6.3 below, the standard interval used for the provisioning of Local Interconnection trunk groups shall be determined by Desired Due Date, but in no event shall it be longer than ten (10) working days from the receipt of an error-free ASR for orders of 96 trunks or fewer for additions to local trunk groups, or forty-five (45) working days from the receipt of an error-free ASR for establishment of 96 trunks or fewer new trunk groups.

6.3 Orders that comprise a major project (i.e., more than 96 new or additions) that directly impact the other party may be submitted at the same time, and their implementation shall be jointly planned and coordinated. Major projects are those that require the coordination and execution of multiple orders or related activities between and among BellSouth and MCIm work groups, including but not limited to the initial establishment of Local Interconnection or transit trunk groups and service in an area, NXX code moves, re-homes, facility grooming, or network rearrangements.

6.4 For intraLATA toll service and local exchange service, the blocking level from originating NID to terminating NID will be engineered not to exceed 1% in any hour, except under conditions of service disruption. For access to or egress from a long distance network, the blocking rate will be engineered not to exceed 0.5% in any hour.

6.5 The Parties shall share responsibility for all Control Office functions for Local Interconnection trunks and trunk groups, and both Parties shall share the overall coordination, installation, testing, and maintenance responsibilities for these trunks and trunk groups.

6.6 Where MCIm interconnects with a third party through BellSouth, MCIm is responsible for all Control Office functions for such other Interconnection

trunks and trunk groups, and is responsible for the overall coordination, installation, testing, and maintenance responsibilities for these trunks and trunk groups.

6.7 MCIm and BellSouth shall provide to each other test-line numbers and access to test lines for the purpose of testing BST/MCIm interconnection trunk groups.

Section 7. Network Management.

7.1 Protective Protocols - Either party may use protective network traffic management controls such as 7-digit and 10-digit code gaps on traffic toward each others network, when required to protect the public switched network from congestion due to facility failures, switch congestion or failure, or focused overload. MCIm and BellSouth will immediately notify each other of any protective control action planned or executed.

7.2 Expansive Protocols - Where the capability exists, originating or terminating traffic reroutes may be implemented by either Party to temporarily relieve network congestion due to facility failures or abnormal calling patterns. Reroutes will not be used to circumvent normal trunk servicing. MCIm and BellSouth will immediately notify each other of any expansive protocols planned or executed.

7.3 Mass Calling - MCIm and BellSouth shall cooperate and share pre-planning information, where available, regarding cross-network call-ins expected to generate large or focused temporary increases in call volumes, to prevent or mitigate the impact of these events on the public switched network.

7.4 High Volume Calling Trunk Groups. At MCIm's request, the Parties will cooperate to establish separate trunk groups or provide some other means of protective controls (i.e., call gapping) for the completion of calls to high volume customers, such as radio contest lines.

7.4.1 Both parties agree to terminate each party's mass calling codes as local traffic. Parties agree that each will put in place controls for NXX's that are dedicated for media stimulated mass calling.

7.4.2 Further, each Party shall provide notification to the other Party when a new routing code (a.k.a. "oddball code") is being established. Notification is not required for new routing codes being established as the direct result of an NPA split, but notification is required for NPA overlays.

Section 8. Third Party Transit Traffic.

8.1 Tandem Switching shall provide connectivity to transit traffic to and from other carriers.

8.1.1 Each Party shall transit all traffic delivered by the other Party, destined to third party LECs, CLECs or CMRS providers in the LATA that subtend the transiting Party's switch. Each Party also shall transit all traffic delivered by a third party LEC, CLEC, or CMRS provider in the LATA, destined to the other Party or a switch subtending the other Party. Routing and billing of transit traffic is as specified in Section 9 of this Attachment.

8.1.2 Each Party shall terminate all traffic delivered by the other Party from third party LECs, CLECs or CMRS providers in the LATA, and destined to the terminating Party's switch. Routing and billing of transit traffic is as specified in this Attachment.

Section 9. Compensation For Call Termination.

9.1. General.

9.1.1 For the purposes of compensation for call termination under this Agreement, the traffic exchanged between MCIm and BellSouth will be classified as Local Traffic, IntraLATA Toll Traffic, Transit Traffic, or switched access Traffic. The Parties agree that, notwithstanding the classification of traffic under this Agreement, either Party is free to define its own local calling areas for the purposes of providing Telecommunications Services to its own Customers.

9.2 Usage Measurement.

9.2.1 Each Party is responsible for the accuracy and quality of its data as submitted to the other.

9.2.2 Each Party will include in the information transmitted to the other for each call being terminated on the other Party's network the originating CPN, if recorded , otherwise ANI or billing telephone number (BTN) will be provided, where recorded. Where ANI or BTN are not recorded, the telephone number assigned to the trunk group

for recording purposes will be inserted in the BTN field to the extent the telephone number has been provided by the originating carrier.

9.2.3 Each Party will calculate terminating Interconnection minutes of use based on standard AMA recordings made within each Party's network. These recordings are the basis for each Party to determine the minutes of use to be billed to the other Party.

9.2.4 Measurement of minutes of use over Interconnection trunk groups will be in actual conversation seconds for terminating usage and network access duration seconds including unanswered attempts for originating usage.

9.3 Compensation for the Termination of Local Traffic. Local Traffic is defined as any telephone call that originates in one exchange and terminates in either the same exchange, or other local calling area associated with the originating exchange (e.g., Extended Area Service) as defined and specified in Section A3 of BellSouth's General Subscriber Service Tariff. Designation of Local Traffic is not dependent on the type of switching technology used to switch and terminate such Local Traffic, including the use of packet switching. Nothing herein is intended to require the payment of reciprocal compensation for packets exchanged between the Parties.

9.3.1 Local Traffic does not include, and the Parties shall not bill or pay reciprocal compensation for, calls where a Party willfully sets up a call, or colludes with a third party to set up a call, to the other Party's network for the purpose of receiving reciprocal compensation, and not for the purpose of providing a telecommunications service to an End User in good faith.

9.3.2 Left Blank Intentionally.

9.3.3 The Parties have been unable to agree on the treatment of IP telephony traffic for the purposes of reciprocal compensation. The Parties shall incorporate the decision of the Commission in Docket No. 000075-TP regarding the treatment of IP telephony traffic, retroactive to the effective date of this Agreement

9.3.4 On an interim basis, MCIm shall not bill BellSouth a tandem rate when MCIm does not use a tandem to terminate BellSouth's originating traffic, subject to MCIm's right to bill retroactively the tandem rate upon a determination by the Commission in Docket No. 000075-TP, and any applicable subsequent proceedings, that it is appropriate.

9.4 Left Blank Intentionally.

9.4.1 The rates for reciprocal compensation (call transport and termination) are as set forth in Attachment 1.

9.4.2 For the purposes of traffic terminated by BellSouth pursuant to this Attachment, Tandem Switching is defined as the function that establishes a communications path between two switching offices through a third switching office (the Tandem switch). The Parties are unable to agree on a definition of Tandem Switching for traffic terminated by MCIm, and the Parties will incorporate the decision of the Commission in Docket No. 000075-TP, and any applicable subsequent proceedings.

9.4.3 For the purposes of this Attachment, End Office Switching is defined as the function that establishes a communications path between the trunk side and line side of the End Office switch.

9.4.4 If MCIm utilizes a switch outside the LATA and BellSouth chooses to purchase dedicated or common (shared) transport from MCIm for transport and termination of BellSouth originated traffic, BellSouth will pay MCIm no more than the airline miles between the V & H coordinates of the Point of Interconnection within the LATA where MCIm receives the BellSouth-originated traffic and the V & H coordinates of a point on the LATA boundary in the direction of the MCIm switch or at a point otherwise agreed to by the Parties. For these situations, BellSouth will compensate MCIm at either dedicated or common (shared) transport rates specified in Attachment 1 of this Agreement and based upon the functions provided by MCIm as defined in this Attachment.

9.4.5 Neither Party shall represent Switched Access Services traffic as Local Traffic for purposes of payment of reciprocal compensation.

9.4.6 Left Blank Intentionally

9.4.7 Compensation for ISP-bound Traffic

9.4.7.1 ISP-bound Traffic is defined as calls to an Internet service provider that are dialed by using a local dialing pattern. ISP-bound Traffic is not considered Local Traffic subject to reciprocal compensation, but instead is information access traffic subject to

compensation as described by the FCC in its *Order on Remand and Report and Order*, CC Docket Nos. 96-98 and 99-68, FCC 01-31 (released April 27, 2001) ("ISP Remand Order"). All combined ISP-bound Traffic and Local Traffic delivered to one Party by the other Party, including via UNE-P, that exceeds a 3:1 ratio of terminating to originating traffic on a statewide basis is ISP-bound Traffic. All combined ISP-bound Traffic and Local Traffic delivered to one Party by the other Party, including via UNE-P, that does not exceed a 3:1 ratio of terminating to originating traffic on a statewide basis is Local Traffic.

9.4.7.2 Each Party shall calculate, in accordance with subsection 9.6.1 of this Attachment, the Local Traffic and ISP-bound Traffic that it terminates from the other Party.

9.4.7.3 For the period beginning on June 14, 2001 and ending on December 13, 2001, the terminating Party will bill the originating Party a rate of $.0015 per minute of use (MOU) for ISP-bound Traffic delivered to the terminating Party.

9.4.7.4 To the extent that this Agreement remains in effect, beginning on December 14, 2001, and ending on June 13, 2003, the terminating Party will bill the originating Party a rate of $.0010 per MOU for ISP-bound Traffic delivered to the terminating Party.

9.4.7.5 To the extent that this Agreement remains in effect,beginning on June 14, 2003 the terminating Party will bill the originating Party a rate of $.0007 per MOU for ISP-bound Traffic delivered to the terminating Party.

9.4.7.6 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:

9.4.7.6.1 For ISP-bound Traffic exchanged during the year 2001, and to the extent this Agreement remains in effect during that year, compensation at the rates set out above shall be billed by the terminating Party to originating Party on ISP-bound Traffic minutes only up to a ceiling equal to, on an annualized basis, the number of ISP-bound Traffic minutes which the terminating Party

terminated from the originating Party during the first quarter of 2001, plus a ten percent growth factor.

9.4.7.6.2 For ISP-bound Traffic exchanged during the year 2002 and to the extent this Agreement remains in effect during that year, compensation at the rates set out above shall be billed by the terminating Party to the originating Party on ISP-bound Traffic minutes only up to a ceiling equal to the number of ISP-bound Traffic minutes for which the terminating Party was entitled to compensation in 2001, plus a ten percent growth factor.

9.4.7.6.3 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.

9.4.7.7 If an authoritative body with appropriate jurisdiction determines that any portion of the ISP Remand Order is unlawful or invalid, or otherwise modifies the ISP Remand Order, the Parties shall amend this Agreement to incorporate the ruling of such authoritative body.

9.4.7.8 BellSouth shall offer to exchange both Local Traffic and ISP-bound Traffic with LECs, CLECs, and CMRS providers, subject to the rate caps in the ISP Remand Order. If, in the future, BellSouth chooses not to offer to exchange both Local Traffic and ISP-bound Traffic with LECs, CLECs, and CMRS providers, subject to the rate caps in the ISP Remand Order, then the rate for ISP-bound Traffic termination shall be the rate for reciprocal compensation for Local Traffic as set forth in Attachment 1 of this Agreement. If the Parties are unable to agree on whether BellSouth is offering to exchange traffic as described in this Subsection 9.4.7, they shall invoke the dispute resolution procedures in Part A of this Agreement.

9.4.7.8.1 Rates for the exchange of Local Traffic shall apply to all ISP-bound Traffic exchanged by the Parties between the expiration date of the initial term of the Parties' prior interconnection agreement and June 13, 2001, inclusive.

9.4.7.9 ISP-bound Traffic shall be subject to the trunking requirements set forth in Section 2 of this Attachment.

9.4.7.10 The Parties have been unable to agree on the treatment of NPA-NXX codes assigned to end users outside the rate center to which the NPA-NXX is assigned, for the purposes of reciprocal compensation and/or switched access charges. The Parties will incorporate the decision of the Commission in Docket No. 000075-TP with regard to the assignment of NPA-NXX codes to end users outside the rate center to which the NPA-NXX is assigned (including foreign exchange traffic) retroactive to the effective date of this Agreement.

9.5 Compensation for IntraLATA Toll Calls and intraLATA Toll Free Service Calls

9.5.1 When, acting as an intraLATA toll carrier, MCIm delivers an MCIm end user-originated intraLATA toll call to BellSouth for termination to a BellSouth end user, MCIm shall compensate BellSouth at BellSouth's Commission-filed and effective intrastate Switched Access tariff rate. When, acting as an intraLATA toll carrier, BellSouth delivers a BellSouth end user-originated intraLATA toll call to MCIm for termination to a MCIm end user, BellSouth shall compensate MCIm at MCIm's Commission-filed and effective Switched Access tariff rate. When a third party acts as an intraLATA toll carrier, the Parties shall charge such intraLATA toll carrier, pursuant to Section 9.8 of this Attachment. Where the originating Party is not the toll carrier for the call, such call shall be delivered to the other Party using GR-394.

9.5.2 When a Party's customer originates an intraLATA Toll Free call, that Party shall charge the appropriate Toll Free carrier originating

access and data base query charges in accordance with its Commission-filed and effective Switched Access tariff. No charges for transport and termination of Local Traffic shall apply to such calls. Appropriate records shall be provided in the standard EMI format.

9.6 Determination of Jurisdiction.

9.6.1 The Parties will use the calling party number (CPN) to determine the jurisdiction of billed traffic. If the jurisdiction of traffic cannot be determined based on the CPN, the Parties will jointly exchange industry standard jurisdictional factors, such as PIU and PLU as established pursuant to Section 21 of Part A of this Agreement.

9.7 Compensation for the Termination of Local Transit Traffic.

9.7.1 Transit Traffic Service. Rates for transiting local transit traffic shall be as set forth in Attachment 1 of this Agreement. Wireless Type 1 traffic shall not be treated as transit traffic from a routing or billing perspective. Wireless Type 2A traffic shall not be treated as transit traffic from a routing or billing perspective until BellSouth and the Wireless carrier have the capability to properly meet-point-bill in accordance with MECAB guidelines. BellSouth shall either pass on to the wireless carrier the reciprocal compensation payments received from MCIm or indemnify MCIm as to any claim a wireless carrier may raise concerning reciprocal compensation payments MCIm makes to BellSouth.

9.7.2 The Parties agree to deliver transit traffic to the terminating carrier; provided, however, that the originating Party is solely responsible for negotiating and executing any appropriate contractual agreements with the terminating carrier for the receipt of this traffic through the transiting Party's network. The transiting Party will not be liable for any compensation to the terminating carrier or to the originating Party. The Parties shall, however, provide each other with any available information necessary to measure and bill for such traffic.

9.8 Compensation for Switched Access Traffic.

9.8.1 The Parties will establish Meet Point Billing arrangements in order to provide Switched Access Services to third party intraLATA and interLATA toll carriers via BellSouth's Access Tandem Switches, in accordance with MECAB guidelines.

9.8.2 For interstate and intrastate traffic, the Parties will charge third party toll carriers in accordance with each Party's respective Commission or FCC filed and effective Switched Access tariff.

9.8.3 Billing to third party toll carriers for Switched Access Services jointly provided by the Parties via Meet Point Billing arrangements, will be done by the multiple bill/multiple tariff method. As described in MECAB, each Party will render a bill in accordance with its own tariff for that portion of the service it provides. For the purposes of this Agreement, MCIm is the Initial Billing Company ("IBC") and BellSouth is the Subsequent Billing Company ("SBC").

9.8.4 The Parties will maintain provisions in the National Exchange Carrier Association ("NECA") Tariff No. 4, or any successor tariff, sufficient to reflect this Meet Point Billing arrangement, including Billing Interconnection Percentages ("BIPs").

9.8.5 Information will be exchanged in the Exchange Message Interface ("EMI") format, via a method currently used by the Parties, or by some other method mutually agreeable. When the Parties use CONNECT:Direct, the recording Party agrees to use its best efforts to provide to the IBC, at no charge, the switched access detailed usage data in 1101XX records within 48 hours, but in no event more than 60 days, after the recording date. The IBC will provide the switched access summary usage data in 1150XX records to the SBC and all other subsequent billing third parties within 10 days of rendering the initial bill to the third party toll carrier. Each Party will notify the other when it is not feasible to meet these requirements.

9.8.6 Errors may be discovered by MCIm, or BellSouth. Each Party agrees to provide the other Party with notification of any discovered errors within ten business days after discovery.

9.8.7 In the event of a loss or damage of data, the Parties agree to cooperate to reconstruct the lost or damaged data within 48 hours after notification and if such reconstruction is not possible, to accept a reasonable estimate of the lost data. This estimate may be based on several methodologies, such as an estimate of the volume of lost messages and associated revenue based on information available concerning the average revenue per minute for the average interstate

or intrastate call or based upon at least three, but no more than 12 months of prior usage data, if available. Each Party will retain for a minimum period of ninety (90) days, access message detail sufficient to recreate any data which is lost or damaged by their company or any third party involved in processing or transporting data.

9.8.8 BellSouth shall provide MCIm, via the internet, with updates of the billing name, billing address, and Carrier Identification Codes (CICs) of all third party toll carriers originating or terminating traffic at BellSouth's Access Tandems in order to comply with the Meet Point Billing notification process as outlined in MECAB.

9.8.9 If category 1101XX records are not submitted by the SBC in a timely fashion, the Parties agree to cooperate to estimate the billing to the IXCs in accordance with the IBC's Switched Access tariffs for estimating usage. The SBC will be liable to the IBC for the amount of lost revenue, as determined by the estimate. If there is a disagreement as to the estimate, the Parties shall negotiate a settlement.

9.8.10 If category 1150XX records are not submitted by the IBC in a timely fashion, the Parties agree to cooperate to estimate the billing to the third party toll carriers in accordance with the SBC's Switched Access tariffs for estimating usage. The IBC will be liable to the SBC for the amount of lost revenue, as determined by the estimate. If there is a disagreement as to the estimate, the Parties shall negotiate a settlement.

9.9 To the extent applicable, the following rate elements will be billed in accordance with each Party's respective switched access tariffs:

9.9.1 Interstate Switched Access. Terminating to or originating from MCIm Customers

| Rate Element | Company |
|---|---|
| | |
| Carrier Common Line | MCIm |
| Local Switching | MCIm |
| Interconnection Charge | MCIm |
| Common Trunk Port | MCIm |
| Tandem Transport Fixed | 50% MCIm / 50% BellSouth |
| Tandem Transport Variable | Based on negotiated BIP* |
| Tandem Switching | BellSouth |
| Common MUX | BellSouth |

| | |
|---|---|
| Entrance Facility | BellSouth |
| Dedicated Tandem Transport | BellSouth |
| 800 Database Query | LEC that performs the query |

9.9.2 Intrastate Switched Access. Terminating to or originating from MCIm Customers

| Rate Element | Company |
|---|---|
| | |
| Carrier Common Line | MCIm |
| Local Switching | MCIm |
| Interconnection Charge | MCIm |
| Common Trunk Port | MCIm |
| Tandem Transport Fixed | 50% MCIm / 50% BellSouth |
| Tandem Transport Variable | Based on negotiated BIP* |
| Tandem Switching | BellSouth |
| Common MUX | BellSouth |
| Entrance Facility | BellSouth |
| Dedicated Tandem Transport | BellSouth |
| 800 Database Query | LEC that performs the query |

* BIPs previously negotiated have been entered into NECA FCC Tariff No. 4. Future BIPs will be negotiated and mutually agreed to by both Parties and entered into NECA FCC Tariff No. 4.

9.10 Compensation for the Termination of Traffic to Ported Numbers.

9.10.1 The Parties agree that, under INP, terminating compensation for calls to ported numbers should be received by each customer's chosen local service provider as if each call to a customer had been originally addressed by the calling party to a telephone number bearing an NPA-NXX directly assigned to the customer's chosen local service provider.

9.11 When MCIm orders or uses BellSouth unbundled Network Elements pursuant to Attachment 3 of this Agreement, those elements ordered or used shall be considered part of MCIm's network for the purpose of calculating reciprocal compensation and switched access charges, subject to this Section 9.11. Where MCIm utilizes BellSouth's unbundled switching, for local transit traffic originated by a third party and terminated to an MCIm end user, MCIm shall be entitled to reciprocal compensation from the third party originating such local transit traffic. Notwithstanding the foregoing, MCIm is

not entitled to reciprocal compensation from BellSouth for termination of BellSouth originated Local Traffic in instances where MCIm utilizes Bellsouth's unbundled switching and where BellSouth does not bill MCIm for the terminating usage on that unbundled switching.

# ATTACHMENT 4

# INTERCONNECTION

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# INTERCONNECTION

Section 1. Network Interconnection Methods.

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 MCIm, BellSouth shall provide Interconnection to MCIm, 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. The parties shall provide Interconnection at the rates contained in Attachment 1 of this Agreement.

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 MCIm originates local, intraLATA toll or Meet Point Switched Access traffic and interconnects with BellSouth. MCIm may designate a Point of Interconnection at any Technically Feasible point including but not limited to any electronic or manual cross-connect points, collocations, telco closets, entrance facilities, and Joint Fiber Facilities. Entrance facilities and Joint Fiber Facilities are specified in subsection 1.5, below.

1.3 Unless otherwise mutually agreed, the Parties shall maintain the status quo with respect to the existing Points of Interconnection until such time as the Commission in Generic Docket No. 13542-U determines the rights of the Parties with respect to the designation of the Point or Points of Interconnection. The Parties shall not establish new Points of Interconnection during the pendency of Generic Docket No. 13542-U except on mutual agreement. Upon request of either Party, the Parties shall negotiate an amendment to this Agreement to incorporate the provisions of a Commission order in Generic Docket No. 13542-U.

1.3.1 A Party authorized in Generic Docket No. 13542-U to establish new or change existing Points of Interconnection with the other Party will provide written notice of the need to establish or change such Interconnection to the other Party. The time necessary to implement the arrangement shall be negotiated by the Parties, based on the arrangement requested and availability of facilities.

1.3.2 The Parties shall determine the appropriate sizing for Interconnection facilities based on mutual forecasts as set forth in Section 5 of this Attachment.

1.4 MCIm must establish, at a minimum, one Point of Interconnection with BellSouth within the LATA. If MCIm chooses to interconnect at a single Point of Interconnection within a LATA, the interconnection must be at a BellSouth Access Tandem. Furthermore, for LATAs served by multiple access tandems, MCIm must establish trunks from the Point of Interconnection to the remaining BellSouth access tandems where MCIm NXXs are "homed." It is MCIm's responsibility to enter its own NPA/NXX access tandem "homing" arrangements into the national Local Exchange Routing Guide (LERG).

1.4.1 In order for MCIm to home its NPA/NXX(s) on a BellSouth tandem, MCIm's NPA/NXX(s) must be assigned within the Exchange Rate Center Areas served by that BellSouth tandem as specified by BellSouth. Any new rate centers established by either Party within a BellSouth tandem serving area must be approved by the Commission and defined in the Business Rating Interface Database System ("BRIDS") and the Local Exchange Routing Guide ("LERG"). The specified association between BellSouth tandems and Exchange Rate Center Areas will be defined in the LERG.

1.4.2 BellSouth will be responsible for engineering and maintaining its network on its side of the Point of Interconnection. MCIm will be responsible for engineering and maintaining its network on its side of the Point of Interconnection. The Point of Interconnection also serves as the point for determining compensation for call transport and termination. The Point of Interconnection has, including, but not limited to, the following main characteristics:

1. It is a point to allow connection, disconnection, transfer or restoration of service.
2. It is a point where BellSouth and MCIm can verify and maintain specific performance objectives.
3. It is specified according to the interfaces specified in this Agreement
4. The Parties provide their own equipment to interface with the DS0, DS1, DS3, STS1 and/or OCn circuits.

1.4.3 The Parties shall comply with the environmental hazard provisions of Attachments 5 and 6 of this Agreement.

1.4.4 BellSouth shall respond as to the availability of the location and method of Interconnection selected by MCIm and as described in this

Agreement, and the Parties shall schedule whatever meetings are required to establish a project plan and use best efforts to complete the Interconnection arrangement by the desired Interconnection Activation Date.

1.5 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 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.

1.6 Joint Fiber Facilities.

1.6.1 Joint Optical Interconnection

1.6.1.1 Upon mutual agreement by both Parties, the Parties may interconnect using a Joint Optical Interconnection. If the Parties interconnect pursuant to a Joint Optical Interconnection (JOI) arrangement, MCIm and BellSouth shall jointly engineer and operate a Synchronous Optical Network ("SONET") transmission system by which they shall interconnect their networks. The Parties shall work jointly to determine the specific transmission system. The Parties shall meet within a reasonable period of time to determine the technical specifications for the transmission system, and existing systems shall be given priority in the selection of the specifications, provided the existing systems' capacity meets the Parties' combined two-year forecasts. The SONET transmission equipment deployed by the Parties must be compatible with the technical specifications determined by the Parties, and the Data Communications Channel (DCC) must be turned off.

1.6.1.2 The Parties shall jointly coordinate and undertake maintenance of the SONET transmission system. Each Party shall be responsible for maintaining the components of their own SONET transmission system.

1.6.1.3 BellSouth shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the BellSouth Interconnection Wire Center ("BIWC").

1.6.1.4 MCIm shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the MCIm Interconnection Wire Center ("MCIm Wire Center").

1.6.1.5 MCIm shall designate a manhole or other suitable entry way located outside the BIWC and BellSouth shall make all necessary preparations to receive and to allow and enable MCIm to deliver fiber optic facilities into that manhole, providing sufficient spare length of Optical Fire Resistance ("OFR") cable to reach the Fiber Optical Terminal ("FOT") equipment in the BIWC. MCIm shall deliver and maintain such strands wholly at its own expense. BellSouth shall take the fiber from the manhole and terminate it inside the BIWC in the FOT equipment at BellSouth's expense.

1.6.1.6 BellSouth shall designate a manhole or other suitable entry way outside MCIm's Wire Center and MCIm shall make all necessary preparations to receive and to allow and enable BellSouth to deliver fiber optic facilities into that manhole, providing sufficient spare length of OFR cable to reach the FOT equipment at MCIm's Wire Center. BellSouth shall deliver and maintain such strands wholly at its own expense. MCIm shall take the fiber from the manhole and terminate it inside MCIm's Wire Center in the FOT equipment at MCIm's expense.

1.6.1.7 The Parties shall use the Joint Fiber Facility for delivery of traffic, including Local, transit and intraLATA, between the Parties. Provided, however, special access traffic shall not be routed over the Joint Fiber Facility.

1.6.1.8 Notwithstanding the provisions of Section 2.1.1.4, neither Party shall charge the other for the use of the JOI facility for the transmission of traffic to the other Party's location. However, appropriate call transport and termination charges and switched access charges, associated with the rest of either Party's network, for Local Traffic and intraLATA toll traffic shall apply in accordance with this Agreement and applicable Commission-approved switched access tariffs. Nothing in this Agreement shall alter the charges assessed by either Party to a third party carrier for delivery of transit traffic.

Charges for the use of the JOI for transit traffic shall be billed by MCIm to the appropriate carrier.

1.6.1.9 Each Party shall use its best efforts to ensure that fiber received from the other Party will enter the Party's Wire Center through an entrance facility separate from that from which the Party's own fiber exited.

1.6.1.10 The Parties shall work cooperatively to determine the assignment control of the fiber strands that will be used for the JOI facility.

1.6.1.11 The Parties shall cooperate with one another for the purpose of maintaining and testing the fiber-optic cable.

1.6.1.12 Unless otherwise limited by existing equipment constraints in subsection 1.6.1.1, above, the minimum data rate hand off of the SONET transmission system must be at OC-48. Unless otherwise mutually agreed, the OC-48 system will be activated in OC-12 increments. Trunks using the OC-48 transmission system shall be combined at the DS0, DS1, DS3, STS1, and OCn levels.

1.6.2 Fiber Meet.

1.6.2.1 If MCIm elects to establish a Point of Interconnection with BellSouth pursuant to a Fiber Meet, MCIm and BellSouth shall jointly engineer and operate a Synchronous Optical Network ("SONET") transmission system by which they shall interconnect their networks for the transmission and routing of traffic via a Local Channel facility. The Parties shall work jointly to determine the specific transmission system. The Parties shall meet within a reasonable period of time to determine the technical specifications for the transmission system, and existing systems shall be given priority in the selection of the specifications, provided the existing systems' capacity meets the Parties' combined two-year forecasts. The SONET transmission equipment deployed by the Parties must be compatible with the technical specifications determined by the Parties, and the Data Communications Channel (DCC) must be turned off.

1.6.2.2 BellSouth shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the BellSouth Interconnection Wire Center ("BIWC").

1.6.2.3 MCIm shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the MCIm Interconnection Wire Center ("MCIm Wire Center").

1.6.2.4 The Parties shall designate a Point of Interconnection, not within either Party's wire center, as a Fiber Meet point, and shall make all necessary preparations to receive, and to allow and enable MCIm to deliver, fiber optic facilities into the Point of Interconnection with sufficient spare length to reach the fusion splice point at the Point of Interconnection. BellSouth shall, wholly at its own expense, procure, install, and maintain the fusion splicing point in the Point of Interconnection. A Common Language Location Identification ("CLLI") code, which must be a building type code, will be established for each Point of Interconnection and will be noted properly on orders between the Parties.

1.6.2.5 Each Party shall deliver and maintain its fiber wholly at its own expense. Upon request by MCIm, BellSouth shall allow MCIm access to the Fiber Meet entry point for maintenance purposes as promptly as possible.

1.6.2.6 The Parties shall jointly coordinate and undertake maintenance of the SONET transmission system. Each Party shall be responsible for maintaining the components of their own SONET transmission system.

1.6.2.7 Each Party will be responsible for (i) providing its own transport facilities to the Fiber Meet, and (ii) the cost to build-out its facilities to such Fiber Meet.

1.6.2.8 Neither Party shall charge the other for its portion of the Fiber Meet facility used exclusively for non-transit local traffic (i.e. the Local Channel). Charges incurred for other services including dedicated transport facilities to the Point of Interconnection, if applicable, will apply. Charges for Switched and Special Access Services shall be billed to the appropriate carrier in accordance with the applicable Commission approved switched access service tariff.

1.6.2.9 Unless otherwise limited by existing equipment constraints in subsection 1.6.2.1, above, the minimum data rate hand off of the SONET transmission system must be at OC-48. Unless otherwise mutually agreed, the OC-48 system will be

activated in OC-12 increments. Trunks using the OC-48 transmission system shall be combined at the DS0, DS1, DS3, STS1, and OCn levels.

1.7 Sizing and Structure of Joint Fiber Facilities.

The capacity of Interconnection facilities provided by each Party will be based on mutual forecasts and sound engineering practice, as agreed by the Parties during planning and forecasting meetings. The Parties will determine the appropriate sizing for facilities based on these standards. The Parties shall work cooperatively to ensure the adequacy of Interconnection facilities. The Parties shall augment existing facilities when the overall capacity of those facilities is 75-85% used, or as otherwise agreed. Facilities will be augmented to ensure adequate facility capacity for at least two years of forecasted traffic. The Parties shall complete the construction of relief facilities at least two months prior to the projected exhaust date, or sooner, if facilities exhaust is imminent.

Section 2. Interconnection Trunking Arrangements.

2.1 General.

2.1.1 The parties shall reciprocally terminate local exchange traffic and IntraLATA/InterLATA toll calls on each other's networks as follows:

2.1.1.1 The Parties will establish those trunk groups necessary to exchange local, intraLATA toll, and local and IntraLATA transit traffic (referred to in this Attachment 4 as "Local Interconnection Trunk Groups").

2.1.1.2 BellSouth and MCIm shall establish interconnecting trunk groups and trunking configurations between networks in accordance with the provisions set forth in this Agreement.

2.1.1.3 Any MCIm interconnection request that (1) deviates from the standard trunking architectures as described in this Agreement; (2) affects traffic delivered to MCIm from a BellSouth switch; and (3) requires special BellSouth switch translations and other network modifications will require MCIm to submit a Bona Fide Request/New Business Request via the Bona Fide Request/New Business Request Process set forth in General Terms and Conditions.

2.1.1.4 All charges, both non-recurring and recurring, associated with interconnecting trunk groups between BellSouth and MCIm are set forth in Attachment 1 of this Agreement. For two-way trunking that carries both Parties' traffic, including trunking that carries Transit Traffic, each Party shall pay its proportionate share of the recurring charges for transport facilities and nonrecurring charges for facility additions based on the percentage of the total traffic originated by that Party. BellSouth shall determine the applicable percentages twice per year based on the previous 6 months' minutes of use billed by each Party. Each Party shall pay its proportionate share of the nonrecurring charges for initial facilities based on the joint forecasts for circuits required by each Party. Each Party shall be responsible for ordering and paying for any facilities for two-way trunks carrying only its transit traffic. Furthermore, each Party shall be responsible for the compensation for transport facilities for two-way trunking that it orders for its traffic but utilizes unidirectionally.

2.1.1.5 BellSouth shall transit Switched Access traffic from IXCs to MCIm based on MCIm's NXX Access Tandem homing arrangement as specified by MCIm in the national Local Exchange Routing Guide (LERG).

2.1.1.6 Two-Way Trunking Requirements:

2.1.1.6.1 The Parties will order trunks using the access service request (ASR) process in place for Local Interconnection after the joint planning meeting takes place between BellSouth and MCIm.

2.1.1.6.2 BellSouth and MCIm agree to meet and resolve service-affecting situations in a timely manner. This contact will normally be made through the Account Team.

2.1.1.6.3 Establishing a two-way trunk group does not preclude BellSouth from adding one-way trunk groups within the same Local Calling Area, as long as such one-way trunk groups are agreed to by MCIm.

2.1.1.6.4 BellSouth will be responsible for the installation and maintenance of its trunks and facilities to its side of the Point of Interconnection, and MCIm will be responsible for the installation and maintenance of its trunks and facilities on its side of the Point of Interconnection.

2.1.2 One-way and two-way trunks. The parties shall use either one-way or two-way trunking or a combination, as specified by MCIm. The Parties shall work cooperatively to decide when to use two-way trunking on a case by case basis that is mutually beneficial to both Parties. If the Parties are unable to agree, MCIm shall make the final determination.

2.1.3 Where necessary, BellSouth shall load MCIm's NXXs in BellSouth's switches based on the information for those NXXs as specified by MCIm in the national Local Exchange Routing Guide (LERG), and BellSouth shall switch traffic as specified by the NXX tandem homing arrangement in the LERG.

2.1.4 BellSouth Access Tandem Interconnection Architectures.

2.1.4.1 BellSouth Access Tandem Interconnection provides intratandem access to subtending end offices. BellSouth Multiple Tandem Access (MTA), described later in this Agreement, may be ordered using any of the following access tandem architectures.

2.1.4.2. Basic Architecture.

2.1.4.2.1 In this architecture, MCIm's originating Local and IntraLATA Toll and originating and terminating Transit Traffic is transported on a single two-way trunk group between MCIm and BellSouth access tandem(s) within a LATA. This group carries intratandem Transit Traffic between MCIm and Independent Companies, Interexchange Carriers, other Competitive Local Exchange Carriers ("CLEC") and other network providers. This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. BellSouth originated Local and IntraLATA Toll traffic is transported on a single one-way trunk group terminating to MCIm. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.1.4.3 Supergroup Architecture.

2.1.4.3.1 In the Supergroup Architecture, the Parties Local, IntraLATA Toll and MCIm's Transit Traffic (that may include traffic to or from a third party IXC) is exchanged on a single two-way trunk group (also known as a Combination Interconnection Trunk Group) between MCIm and BellSouth. This group carries, in addition to the Parties Local traffic, all intratandem Transit Traffic between MCIm and Independent Companies, Interexchange Carriers, other CLECs and other network providers. This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.2 Local Interconnection Trunking Arrangements.

2.2.1 LATA Wide Termination. MCIm may elect LATA Wide Termination with BellSouth, otherwise known as Multiple Tandem Access ("MTA"). Under such an arrangement, the Parties will establish Local Interconnection Trunk Groups to a single BellSouth access tandem designated by MCIm for the termination of all Local Interconnection Traffic destined for any BellSouth office in that LATA.

2.2.1.1 BellSouth MTA provides for LATA wide BellSouth transport and termination of MCIm-originated intraLATA toll and local traffic that is transported by BellSouth for termination to BellSouth or a third party, by establishing trunks at a BellSouth access tandem with routing through multiple BellSouth access tandems as required. With MTA, MCIm may elect to send its originating traffic to any access tandem in the LATA, for completion by BellSouth, regardless of whether MCIm has interconnection trunks established at any other tandem in the LATA. Under MTA BellSouth shall not charge more than two tandem switching charges for any given call. However, MCIm must still establish trunks at all BellSouth access tandems where MCIm NXXs are "homed". MCIm shall order MTA, at its option, via the ASR process, at the rates set forth in Attachment 1.

2.2.1.2 MTA does not include switched access traffic that transits the BellSouth network to an Interexchange Carrier (IXC).

2.2.2 Tandem Level Termination. MCIm may elect Tandem Level Termination with BellSouth. Under such an arrangement, the Parties will establish Local Interconnection trunk groups to each BellSouth Access Tandem in a LATA in which MCIm originates Local Interconnection traffic and interconnects with BellSouth.

2.2.2.1 To the extent MCIm does not purchase MTA in a calling area that has multiple access tandems serving the calling area as defined by BellSouth, MCIm must establish trunks to every access tandem in the calling area in order to serve the entire calling area. To the extent MCIm does not purchase MTA and provides intraLATA toll service to its customers, it may be necessary for it to establish trunks to additional BellSouth access tandems that serve end offices outside the local calling area. To the extent MCIm routes its traffic in such a way that utilizes BellSouth's MTA service without properly ordering MTA service, MCIm agrees to pay BellSouth the associated transport and termination charges.

2.2.3 If BellSouth establishes remote offices that are capable of receiving direct trunking, BellSouth shall make such capability available to MCIm.

2.2.4 Where the Parties deliver miscellaneous calls (i.e. time, weather, NPA-555, Mass Calling Codes) destined for each other over the Local Interconnection trunk group, they shall deliver such traffic in accordance with the serving arrangements defined in the LERG.

2.2.5 At MCIm's request, BellSouth shall provide unidirectional traffic on two-way trunks, for MCIm's originating traffic, effectively operating them as if they were one-way trunk groups.

2.2.6 BellSouth shall not require trunk group fragmentation by traffic types.

2.2.7 BellSouth shall post on its web site a list of NPA-NXX's that constitute local calls from BellSouth's originating NPA-NXXs for each local calling area in the BellSouth region. Such list shall be updated on a weekly basis.

2.3 Switched Access Trunking Arrangements.

2.3.1 At its option, MCIm may order two-way transit trunk groups to each BellSouth access tandem where MCIm has its NXX's homed for the joint provisioning of Switched Access Services in accordance with MECAB guidelines, using DS-1 or DS-3 facilities separate from those used for Local Interconnection trunk groups.

2.3.2 In multiple-tandem LATAs, BellSouth shall, except in instances of capacity limitations, permit and enable MCIm to subtend the BellSouth Access Tandem nearest to the MCIm Rating Point, adopted in accordance with Section 1.4.1 of this Attachment associated with the NPA-NXX to/from which the Meet Point services are homed. In instances of capacity limitation at a given Access Tandem, MCIm may subtend the next nearest BellSouth Access Tandem in which sufficient capacity is available by homing its NPA-NXX(s) on that tandem. The Meet Point billing percentages for each new Rating Point/Access Tandem pair will be calculated in accordance with MECAB and MECOD guidelines.

2.3.3 At MCIm's request, where MCIm is providing the switching, MCIm may order and BellSouth shall provide trunk groups exclusively to carry interLATA traffic originated by an MCIm customer.

2.3.4 All originating Toll Free Service calls for which MCIm requests that BellSouth perform the Service Switching Point ("SSP") function (e.g., perform the database query) must be delivered using GR-394 format over the Interconnection trunk group. Carrier Code "0110" and Circuit Code of "09" shall be used for all such calls. BellSouth shall bill MCIm for any queries requested by MCIm, at the rates set forth on Attachment 1 of this Agreement.

2.3.5 All post-query Toll Free Service calls for which MCIm performs the SSP function, if delivered to BellSouth, must be delivered using GR-394 format over the Interconnection trunk group for calls destined to the switched access Toll Free Service provider.

2.3.6 Originating 950 calls delivered to BellSouth's tandem from MCIm will be delivered to the appropriate associated interexchange carrier using the appropriate signaling format.

2.3.7 MCIm shall be permitted to offer tandem services for switched access traffic. In order to ensure that BellSouth receives appropriate switched access charges, MCIm shall provide the appropriate billing records for any trunk groups carrying access traffic that would enable BellSouth to bill for the switched access services it provides in

conjunction with MCIm's tandem service. The billing records shall be subject to audit pursuant to Part A of this Agreement.

2.3.8 Combination Interconnection Trunk Groups.

2.3.8.1 At MCIm's request, BellSouth shall provision a Combination Interconnection Trunk Group, which carries the Parties' Local, IntraLATA Toll, and MCIm's transit traffic (that may include traffic to or from a third party IXC) on a single two-way trunk group. This group carries, in addition to the Parties Local traffic, all intratandem Transit Traffic between MCIm and Independent Companies, Interexchange Carriers, other CLECs and other network providers. This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.3.8.2 Upon MCIm's request, the Parties will work together in good faith to complete conversions to the use of Combination Interconnection trunk groups, within an interval to be negotiated by the Parties. The Parties shall use the normal ASR ordering process, and MCIm shall pay the appropriate charges associated with the request.

2.4 The Parties shall utilize direct end office trunking under the following conditions:

2.4.1 Tandem Exhaust. If a tandem through which the Parties are interconnected is unable to, or is forecasted to be unable to, support additional traffic loads for a six month forecasting cycle, the Parties will mutually agree on an end office trunking plan for future trunking additions until BellSouth has alleviated the tandem capacity shortage. BellSouth shall take appropriate action to alleviate tandem capacity shortage if such tandem is unable to, or is forecasted to, be unable to support additional traffic loads for any period of time.

2.4.1.1 If a tandem through which the parties are interconnected is unable to, or is forecasted to be unable to, support additional traffic loads for any period of time, the parties will mutually agree on an end office trunking plan that will

alleviate the tandem capacity shortage and ensure completion of traffic between MCIm and ILEC subscribers**.**

2.4.2 Traffic volume. Either Party may order, and the other Party shall install and retain, direct end office two-way trunking sufficient to handle actual or reasonably forecasted two-way traffic volumes, whichever is greater, between an MCIm switching center and a BellSouth end office where the traffic exceeds 220,000 minutes of use per month. When the traffic between an MCIm switching center and a BellSouth end office exceeds 170,000 minutes of use per month, either Party may notify the other Party and request that the facilities be installed. Such facilities will be installed on mutual agreement. The parties will install additional capacity between the MCIm switching center and the BellSouth end office when overflow traffic between the MCIm switching center and BellSouth access tandem exceeds or is forecast to exceed, 220,000 minutes of use per month.

2.4.3 Mutual Agreement - The Parties may install direct end office trunking upon mutual agreement in the absence of conditions (1) or (2) above and agreement will not unreasonably be withheld.

Section 3. Signaling.

3.1 Unless otherwise indicated in this Agreement, all Interconnection facilities must be 64 Kbps Clear Channel Capability (CCC) and Extended Super Frame with Binary 8 Zero Substitution line coding ("ESF B8ZS"). Where ESF/B8ZS is not available, MCIm shall use other interconnection protocols on an interim basis until the standard ESF/B8ZS is available. BellSouth will provide anticipated dates of availability, if any, and upon MCIm's request for those areas not currently ESF/B8ZS compatible.

3.1.1 Where MCIm is unwilling to utilize an alternate interconnection protocol, MCIm will provide BellSouth an initial forecast of 64 Kbps Clear Channel Capability ("64K CCC") trunk quantities within 30 days of executing this Agreement, consistent with the forecasting agreements between the parties. Upon receipt of this forecast, the parties will begin joint planning for the engineering, procurement, and installation of the segregated 64K CCC Local Interconnection Trunk Groups, and the associated B8ZS Extended Super Frame ("ESF") facilities, for the sole purpose of transmitting 64K CCC data calls between MCIm and BellSouth. Where additional equipment is required, such equipment would be obtained, engineered, and installed on the same basis and with the same intervals as any similar

growth job for IXC, CLEC or ILEC internal subscriber demand for 64K CCC trunks. Where Technically Feasible, these trunks will be established as two-way. MCIm, at its option, may order interconnection facilities formatted using Alternate Mark Inversion Line Code or Superframe Format.

3.2 Unless otherwise agreed to by the Parties, the Parties will interconnect their networks using SS7 signaling as defined in GR-317 and GR-394 including ISDN User Part ("ISUP") for trunk signaling and Carrier Identification Code ("CIC"), where available, and Transaction Capabilities Application Part ("TCAP") for Common Channel Signaling ("CCS")-based features in the interconnection of their networks. All Network Operations Forum (NOF) adopted standards shall be adhered to. Both MF and SS7 trunk groups will not be provided within a single DS-1 facility; a separate DS-1 per signaling type must be used.

3.2.1 The parties will provide CCS to each other in conjunction with all trunk groups supporting local, transit, and toll traffic. The parties will cooperate on the exchange of Transactional Capabilities Application Part (TCAP) messages to facilitate full inter-operability of CCS-based features between their respective networks, including all CLASS features and functions currently deployed by BellSouth. All CCS signaling parameters will be provided including automatic number identification (ANI), originating line information (OLI), calling party category, charge number, etc. All privacy indicators will be honored.

3.2.2 The parties shall meet and mutually agree to network protocols which include but are not limited to glare parameters, number of digits outpulsed, OZZ codes and 800 CIC codes in use.

3.3 Neither Party shall alter the CCS parameters, or be a party to altering such parameters, or pass CCS parameters that it knows have been altered in order to circumvent appropriate interconnection charges.

Section 4. Reporting.

4.1 BellSouth shall provide all blockage data on every trunk group that carries MCIm's local traffic, blockage on those trunk groups that emanate from BellSouth's end offices or tandems and are interconnected with MCIm's switch, and information on comparable trunks used by BellSouth for its local traffic.

4.1.1 Blocking data will be provided via the BellSouth's web site on a monthly basis, in a format similar to the IC 100 report that is provided to interexchange carriers.

4.2 Each Party shall provide Data Interexchange Carrier (DIXC) traffic data for all trunk groups terminating in the other Party's network.

4.2.1 DIXC traffic data will include, but not be limited to the following:

4.2.1.1 Usage (total usage measured in centum call seconds);

4.2.1.2 Peg Count (Peg count of originating call attempts including overflow), where applicable;

4.2.1.3 Overflow (Peg count of originating call attempts failing to find an idle trunk), where applicable.

4.2.2 DIXC traffic data shall be collected as follows:

4.2.2.1 Hourly on the clock hour;

4.2.2.2 Twenty-four (24) hours per day (0000-2400);

4.2.2.3 Seven (7) days per week (including holidays);

4.2.2.4 Fifty-two (52) weeks per year.

4.2.3 DIXC traffic data must be provided electronically using a method agreed to by the Parties, as it is collected.

Section 5. Forecasting.

5.1 The parties shall work towards the development of joint forecasting responsibilities for traffic utilization over trunk groups, and shall use best efforts to ensure that facilities and equipment are available at the time of ordering. The Parties shall make all reasonable efforts and cooperate in good faith to develop alternative solutions to accommodate orders when facilities or equipment are not available. Inter-company forecast information, must be provided by the Parties, to each other, twice a year. BellSouth's forecast will be provided thirty (30) days following the receipt of the MCIm forecast. The Parties agree that each forecast provided under this Section shall be deemed "Confidential Information" in the General Terms and Conditions – Part A of this Agreement. The semi-annual forecasts shall include:

5.1.1 Yearly forecasted trunk quantities which include measurements that reflect actual tandem and end office Local Interconnection and transit trunks and tandem-subtending Local Interconnection end office equivalent trunk requirements for no more than two years (current plus one year);

5.1.2 The use of Common Language Location Identifier (CLLI-MSG), which are described in Telcordia (Bellcore) documents BR 795-100-100 and BR 795-400-100;

5.1.3 Description of major network projects that affect the other party will be provided in the semi-annual forecasts. Major network projects include but are not limited to trunking or network rearrangements, shifts in anticipated traffic patterns, or other activities by either party that are reflected by a significant increase or decrease in trunking demand for the following forecasting period.

5.2 The Parties shall meet to review and reconcile their forecasts if forecasts vary significantly, or whenever the latest forecasted trunk requirements exceed the original quantities by 10% or more state-wide. Either Party should notify the other Party if they have measurements indicating that a trunk group is exceeding its designed call carrying capacity and is impacting other trunk groups in the network. The Parties shall mutually agree to the over or under trunk group utilization prior to action being taken on the following:

5.2.1 If the Parties are unable to reach such reconciliation, the Local interconnection Trunk Groups shall be provisioned to the higher forecast. At the end of three months, the utilization of the Local Interconnection Trunk Groups will be reviewed and if the average centum call seconds utilization for the third month is under seventy-five percent (75%), or such other percentage as the Parties may agree, of capacity at the average time consistent busy hour, either party may issue an order to resize the trunk group, which shall be left with not less than fifteen percent (15%), or such other percentage as the Parties may agree, excess capacity at the average time consistent busy hour.

5.2.2 If the parties agree on the original forecast and then it is determined that a trunk group is under seventy-five percent (75%), or such other percentage as the Parties may agree, of centum call seconds capacity at the average time consistent busy hour on a monthly-average basis for each month of any six-month period, either party may issue an order to resize the trunk group, which shall be left with not less than fifteen percent (15%), or such other percentage as

the Parties may agree, excess capacity at the average time consistent busy hour.

5.3 Each party shall provide a specified point or points of contact for planning, forecasting and trunk servicing purposes.

Section 6. Servicing.

6.1 Orders between the parties to establish, add, change or disconnect trunks shall be processed by use of an Access Service Request (ASR), or another industry standard eventually adopted and mutually agreed to by the Parties to replace the ASR for local service ordering.

6.2 Subject to 6.3 below, the standard interval used for the provisioning of Local Interconnection trunk groups shall be determined by Desired Due Date, but in no event shall it be longer than ten (10) working days from the receipt of an error-free ASR for orders of 96 trunks or fewer for additions to local trunk groups, or forty-five (45) working days from the receipt of an error-free ASR for establishment of 96 trunks or fewer new trunk groups.

6.3 Orders that comprise a major project (i.e., more than 96 new or additions) that directly impact the other party may be submitted at the same time, and their implementation shall be jointly planned and coordinated. Major projects are those that require the coordination and execution of multiple orders or related activities between and among BellSouth and MCIm work groups, including but not limited to the initial establishment of Local Interconnection or transit trunk groups and service in an area, NXX code moves, re-homes, facility grooming, or network rearrangements.

6.4 For intraLATA toll service and local exchange service, the blocking level from originating NID to terminating NID will be engineered not to exceed 1% in any hour, except under conditions of service disruption. For access to or egress from a long distance network, the blocking rate will be engineered not to exceed 0.5% in any hour.

6.5 The Parties shall share responsibility for all Control Office functions for Local Interconnection trunks and trunk groups, and both Parties shall share the overall coordination, installation, testing, and maintenance responsibilities for these trunks and trunk groups.

6.6 Where MCIm interconnects with a third party through BellSouth, MCIm is responsible for all Control Office functions for such other Interconnection trunks and trunk groups, and is responsible for the overall coordination, installation, testing, and maintenance responsibilities for these trunks and trunk groups.

6.7 MCIm and BellSouth shall provide to each other test-line numbers and access to test lines for the purpose of testing BST/MCIm interconnection trunk groups.

Section 7. Network Management.

7.1 Protective Protocols - Either party may use protective network traffic management controls such as 7-digit and 10-digit code gaps on traffic toward each others network, when required to protect the public switched network from congestion due to facility failures, switch congestion or failure, or focused overload. MCIm and BellSouth will immediately notify each other of any protective control action planned or executed.

7.2 Expansive Protocols - Where the capability exists, originating or terminating traffic reroutes may be implemented by either Party to temporarily relieve network congestion due to facility failures or abnormal calling patterns. Reroutes will not be used to circumvent normal trunk servicing. MCIm and BellSouth will immediately notify each other of any expansive protocols planned or executed.

7.3 Mass Calling - MCIm and BellSouth shall cooperate and share pre-planning information, where available, regarding cross-network call-ins expected to generate large or focused temporary increases in call volumes, to prevent or mitigate the impact of these events on the public switched network.

7.4 High Volume Calling Trunk Groups. At MCIm's request, the Parties will cooperate to establish separate trunk groups or provide some other means of protective controls (i.e., call gapping) for the completion of calls to high volume customers, such as radio contest lines.

7.4.1 Both parties agree to terminate each party's mass calling codes as local traffic. Parties agree that each will put in place controls for NXX's that are dedicated for media stimulated mass calling.

7.4.2 Further, each Party shall provide notification to the other Party when a new routing code (a.k.a. "oddball code") is being established. Notification is not required for new routing codes being established as the direct result of an NPA split, but notification is required for NPA overlays.

Section 8. Third Party Transit Traffic.

8.1 Tandem Switching shall provide connectivity to transit traffic to and from other carriers.

8.1.1 Each Party shall transit all traffic delivered by the other Party, destined to third party LECs, CLECs or CMRS providers in the LATA that subtend the transiting Party's switch. Each Party also shall transit all traffic delivered by a third party LEC, CLEC, or CMRS provider in the LATA, destined to the other Party or a switch subtending the other Party. Routing and billing of transit traffic is as specified in Section 9 of this Attachment.

8.1.2 Each Party shall terminate all traffic delivered by the other Party from third party LECs, CLECs or CMRS providers in the LATA, and destined to the terminating Party's switch. Routing and billing of transit traffic is as specified in this Attachment.

Section 9. Compensation For Call Termination.

9.1. General.

9.1.1 For the purposes of compensation for call termination under this Agreement, the traffic exchanged between MCIm and BellSouth will be classified as Local Traffic, ISP-bound Traffic, IntraLATA Toll Traffic, Transit Traffic, or switched access Traffic. The Parties agree that, notwithstanding the classification of traffic under this Agreement, either Party is free to define its own local calling areas for the purposes of providing Telecommunications Services to its own Customers.

9.2 Usage Measurement.

9.2.1 Each Party is responsible for the accuracy and quality of its data as submitted to the other.

9.2.2 Each Party will include in the information transmitted to the other for each call being terminated on the other Party's network the originating CPN, if recorded , otherwise ANI or billing telephone number (BTN) will be provided, where recorded. Where ANI or BTN are not recorded, the telephone number assigned to the trunk group for recording purposes will be inserted in the BTN field to the extent the telephone number has been provided by the originating carrier. Unless and until BellSouth notifies MCIm that an independent

telephone company has adopted an alternative to the primary carrier plan, for intraLATA toll calls originating on an independent telephone company's network, MCIm shall presume that BellSouth is the intraLATA toll carrier, and shall use the 1101 records provided by BellSouth to bill BellSouth the appropriate access charges. If BellSouth notifies MCIm that an independent telephone company has adopted an alternative to the primary carrier plan, the Parties shall amend this Agreement to incorporate the appropriate access billing methods.

9.2.3 Each Party will calculate terminating Interconnection minutes of use based on standard AMA recordings made within each Party's network. These recordings are the basis for each Party to determine the minutes of use to be billed to the other Party.

9.2.4 Measurement of minutes of use over Interconnection trunk groups will be in actual conversation seconds for terminating usage and network access duration seconds including unanswered attempts for originating usage.

9.3 Compensation for the Termination of Local Traffic. Local Traffic is defined as any telephone call that originates in one exchange and terminates in either the same exchange, or other local calling area associated with the originating exchange (e.g., Extended Area Service) as defined and specified in Section A3 of BellSouth's General Subscriber Service Tariff. Designation of Local Traffic is not dependent on the type of switching technology used to switch and terminate such Local Traffic, including the use of packet switching. Nothing herein is intended to require the payment of reciprocal compensation for packets exchanged between the Parties.

9.3.1 Local Traffic does not include, and the Parties shall not bill or pay reciprocal compensation for, calls where a Party willfully sets up a call, or colludes with a third party to set up a call, to the other Party's network for the purpose of receiving reciprocal compensation, and not for the purpose of providing a telecommunications service to an End User in good faith.

9.3.2 Left Blank Intentionally.

9.3.3 Consistent with its decision in Docket No. 11644-U, the Commission will defer ruling on whether IP Telephony is subject to switched access charges or reciprocal compensation.

9.4 The rates for transport and termination of Local Traffic that BellSouth and MCIm charge each other are set forth in Attachment 1 of this Agreement.

9.4.1 Pursuant to the Commission's Order in Docket 11901-U, MCIm is entitled to reciprocal compensation for tandem switching because each of MCIm's switches in the Atlanta area serves a geographic area comparable to the area served by BellSouth's tandem switch and is functionally equivalent. MCIm shall charge BellSouth for tandem switching and end office switching for all Local Traffic. BellSouth shall charge MCIm for tandem switching and end office switching where those elements actually are used in the termination of a call. The Parties shall charge each other for common transport where common transport actually is used in the termination of a call.

9.4.2 For the purposes of this Attachment, BellSouth's Tandem Switching is defined as the function that establishes a communications path between two switching offices through a third switching office (the Tandem switch).

9.4.3 For the purposes of this Attachment, End Office Switching is defined as the function that establishes a communications path between the trunk side and line side of the End Office switch.

9.4.4 If MCIm utilizes a switch outside the LATA and BellSouth chooses to purchase dedicated or common (shared) transport from MCIm for transport and termination of BellSouth originated traffic, BellSouth will pay MCIm no more than the airline miles between the V & H coordinates of the Point of Interconnection within the LATA where MCIm receives the BellSouth-originated traffic and the V & H coordinates of a point on the LATA boundary in the direction of the MCIm switch or at a point otherwise agreed to by the Parties. For these situations, BellSouth will compensate MCIm at either dedicated or common (shared) transport rates specified in Attachment 1 of this Agreement and based upon the functions provided by MCIm as defined in this Attachment.

9.4.5 Neither Party shall represent Switched Access Services traffic as Local Traffic for purposes of payment of reciprocal compensation.

9.4.6 Compensation for calls to foreign exchange ( as foreign exchange is defined in Section 19 of Docket 11901-U) lines shall be determined in Generic Docket No. 13542-U.

9.4.7..Compensation for ISP-bound Traffic

9.4.7.1 ISP-bound Traffic is defined as calls to an Internet service provider that are dialed by using a local dialing pattern. ISP-bound Traffic is not considered Local Traffic subject to reciprocal compensation, but instead is information access traffic subject to compensation as described by the FCC in its *Order on Remand and Report and Order*, CC Docket Nos. 96-98 and 99-68, FCC 01-31 (released April 27, 2001) ("ISP Remand Order"). All combined ISP-bound Traffic and Local Traffic delivered to one Party by the other Party, including via UNE-P, that exceeds a 3:1 ratio of terminating to originating traffic on a statewide basis is ISP-bound Traffic. All combined ISP-bound Traffic and Local Traffic delivered to one Party by the other Party, including via UNE-P, that does not exceed a 3:1 ratio of terminating to originating traffic on a statewide basis is Local Traffic.

9.4.7.2 Each Party shall calculate, in accordance with subsection 9.6.1 of this Attachment, the Local Traffic and ISP-bound Traffic that it terminates from the other Party.

9.4.7.3 For the period beginning on June 14, 2001 and ending on December 13, 2001, the terminating Party will bill the originating Party a rate of $.0015 per minute of use (MOU) for ISP-bound Traffic delivered to the terminating Party.

9.4.7.4 To the extent that this Agreement remains in effect, beginning on December 14, 2001, and ending on June 13, 2003, the terminating Party will bill the originating Party a rate of $.0010 per MOU for ISP-bound Traffic delivered to the terminating Party.

9.4.7.5 To the extent that this Agreement remains in effect, beginning on June 14, 2003 the terminating Party will bill the originating Party a rate of $.0007 per MOU for ISP-bound Traffic delivered to the terminating Party.

9.4.7.6 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:

9.4.7.6.1 For ISP-bound Traffic exchanged during the year 2001, and to the extent this Agreement remains in effect during that year, compensation at the rates set out above shall be billed by the terminating Party to the originating Party on ISP-bound Traffic minutes only up to a ceiling equal to, on an annualized basis, the number of ISP-bound Traffic minutes which the terminating Party

terminated from the originating Party during the first quarter of 2001, plus a ten percent growth factor.

9.4.7.6.2 For ISP-bound Traffic exchanged during the year 2002 and to the extent this Agreement remains in effect during that year, compensation at the rates set out above shall be billed by the terminating Party to the originating Party on ISP-bound Traffic minutes only up to a ceiling equal to the number of ISP-bound Traffic minutes for which the terminating Party was entitled to compensation in 2001, plus a ten percent growth factor.

9.4.7.6.3 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.

9.4.7.7 If an authoritative body with appropriate jurisdiction determines that any portion of the ISP Remand Order is unlawful or invalid, or otherwise modifies the ISP Remand Order, the Parties shall amend this Agreement to incorporate the ruling of such authoritative body.

9.4.7.8 BellSouth shall offer to exchange both Local Traffic and ISP-bound Traffic with LECs, CLECs, and CMRS providers, subject to the rate caps in the ISP Remand Order. If, in the future, BellSouth chooses not to offer to exchange both Local Traffic and ISP-bound Traffic with LECs, CLECs, and CMRS providers, subject to the rate caps in the ISP Remand Order, then the rate for ISP-bound Traffic termination shall be the rate for reciprocal compensation for Local Traffic as set forth in Attachment 1 of this Agreement. If the Parties are unable to agree on whether BellSouth is offering to exchange traffic as described in this Subsection 9.4.7, they shall invoke the dispute resolution procedures in Part A of this Agreement.

9.4.7.8.1 Rates for the exchange of Local Traffic shall apply to all ISP-bound Traffic exchanged by the Parties between the expiration date of the initial term of the Parties' prior interconnection agreement and June 13, 2001, inclusive.

9.4.7.9 ISP-bound Traffic shall be subject to the trunking requirements set forth in Section 2 of this Attachment.

9.5 Compensation for IntraLATA Toll Calls and intraLATA Toll Free Service Calls

9.5.1 When, acting as an intraLATA toll carrier, MCIm delivers an MCIm end user-originated intraLATA toll call to BellSouth for termination to a BellSouth end user, MCIm shall compensate BellSouth at BellSouth's Commission filed and effective intrastate Switched Access tariff rate. When, acting as an intraLATA toll carrier, BellSouth delivers a BellSouth end user-originated intraLATA toll call to MCIm for termination to a MCIm end user, BellSouth shall compensate MCIm at MCIm's Commission filed and effective Switched Access tariff rate. When a third party acts as an intraLATA toll carrier, the Parties shall charge such intraLATA toll carrier, pursuant to Section 9.8 of this Attachment. Where the originating Party is not the toll carrier for the call, such call shall be delivered to the other Party using GR-394.

9.5.2 When a Party's customer originates an intraLATA Toll Free call, that Party shall charge the appropriate Toll Free carrier originating access and data base query charges in accordance with its Commission filed and effective Switched Access tariff. No charges for transport and termination of Local Traffic shall apply to such calls. Appropriate records shall be provided in the standard EMI format.

9.6 Determination of Jurisdiction.

9.6.1 The Parties will use the calling party number (CPN) to determine the jurisdiction of billed traffic. If the jurisdiction of traffic cannot be determined based on the CPN, the Parties will jointly exchange industry standard jurisdictional factors, such as PIU and PLU as established pursuant to Section 21 of Part A of this Agreement.

9.7 Compensation for the Termination of Local Transit Traffic.

9.7.1 For local calls (as defined in the interconnection agreement between MCIm and the applicable third party) that originate from a third party, transit BellSouth's network, and terminate to MCIm, MCIm may require BellSouth, on MCIm's behalf, to bill and collect reciprocal compensation from such third party. MCIm shall not require BellSouth to perform billing and collection functions for third parties with which MCIm does not have an interconnection agreement. MCIm shall provide BellSouth the information from such agreements necessary for BellSouth to fulfill its billing and collection obligations. If MCIm requests BellSouth to perform billing and collection functions, the Parties shall meet to establish the appropriate procedures for these functions. BellSouth shall provide such billing and collection functions within an interval, and at rates (recurring and non-recurring, which may include developmental costs), terms, and conditions, which shall be negotiated by the Parties at the time this Service is requested. BellSouth may require MCIm to pay for system developmental charges in advance of system development work. BellSouth shall provide the Service within the agreed-upon interval, even if rate negotiations are incomplete, and BellSouth shall set an interim rate, which MCIm shall pay, that is just, fair, reasonable, and nondiscriminatory. If interim rates are used, MCIm shall pay BellSouth the final negotiated or arbitrated rate, retroactive to the date the Services are first provided. If MCIm withdraws a request for the billing and collection functions described in this section, MCIm shall be responsible for the costs reasonably incurred by BellSouth prior to the withdrawal of the request, and BellSouth shall refund to MCIm any money collected from MCIm in excess of such costs.

9.7.1.1 If MCIm requires BellSouth to bill and collect from a third party LEC, CLEC or CMRS provider on MCIm's behalf, BellSouth shall remit to MCIm amounts collected on MCIm's behalf, for such calls terminating to MCIm using MCIm's rates set forth in the interconnection agreement between MCIm and the third party. Such rates must be based on a minute of use basis. BellSouth shall provide MCIm with information regarding uncollectible accounts, for which BellSouth shall have no obligation to remit amounts to MCIm. Uncollectible accounts are those for which BellSouth does not receive payment from the third party by the bill due date (as defined in the interconnection agreement between MCIm and the third party). BellSouth is under no obligation to continue collection activity on accounts it has reported to MCIm as uncollectible.

9.7.2 If MCIm does not request that BellSouth bill and collect on its behalf, BellSouth shall not be responsible for billing and collection with the applicable third party. MCIm will instead establish appropriate billing relationships directly with that third party. The Parties shall, however, provide each other with any information necessary to measure and bill for such traffic.

9.7.3 Transit Traffic Service. The originating Party of local transit traffic shall compensate the transiting Party at the applicable rates set forth in Attachment 1 of this Agreement. Wireless Type 1 traffic shall not be treated as transit traffic from a routing or billing perspective. Wireless Type 2A traffic shall not be treated as transit traffic from a routing or billing perspective until BellSouth and the Wireless carrier have the capability to properly meet-point-bill in accordance with MECAB guidelines. BellSouth shall either pass on reciprocal compensation payments to the wireless carriers, or indemnify MCIm as to any claim the wireless carriers may raise concerning those reciprocal compensation payments.

9.7.4 The Parties agree to deliver transit traffic to the terminating carrier. Except as otherwise provided in this Agreement, the transiting Party will not be liable for any compensation to the terminating carrier or to the originating Party. The Parties shall, however, provide each other with any available information necessary to measure and bill for such traffic

9.8 Compensation for Switched Access Traffic.

9.8.1 The Parties will establish Meet Point Billing arrangements in order to provide Switched Access Services to third party intraLATA and interLATA toll carriers via BellSouth's Access Tandem Switches, in accordance with MECAB guidelines.

9.8.2 For interstate and intrastate traffic, the Parties will charge third party toll carriers in accordance with each Party's respective Commission or FCC filed and effective Switched Access tariff.

9.8.3 Billing to third party toll carriers for Switched Access Services jointly provided by the Parties via Meet Point Billing arrangements, will be done by the multiple bill/multiple tariff method. As described in MECAB, each Party will render a bill in accordance with its own tariff for that portion of the service it provides. For the purposes of this

Agreement, MCIm is the Initial Billing Company ("IBC") and BellSouth is the Subsequent Billing Company ("SBC").

9.8.4 The Parties will maintain provisions in the National Exchange Carrier Association ("NECA") Tariff No. 4, or any successor tariff, sufficient to reflect this Meet Point Billing arrangement, including Billing Interconnection Percentages ("BIPs").

9.8.5 Information will be exchanged in the Exchange Message Interface ("EMI") format, via a method currently used by the Parties, or by some other method mutually agreeable. When the Parties use CONNECT:Direct, the recording Party agrees to use its best efforts to provide to the IBC, at no charge, the switched access detailed usage data in 1101XX records within 48 hours, but in no event more than 60 days, after the recording date. The IBC will provide the switched access summary usage data in 1150XX records to the SBC and all other subsequent billing third parties within 10 days of rendering the initial bill to the third party toll carrier. Each Party will notify the other when it is not feasible to meet these requirements.

9.8.6 Errors may be discovered by MCIm, or BellSouth. Each Party agrees to provide the other Party with notification of any discovered errors within ten business days after discovery.

9.8.7 In the event of a loss or damage of data, the Parties agree to cooperate to reconstruct the lost or damaged data within 48 hours after notification and if such reconstruction is not possible, to accept a reasonable estimate of the lost data. This estimate may be based on several methodologies, such as an estimate of the volume of lost messages and associated revenue based on information available concerning the average revenue per minute for the average interstate or intrastate call or based upon at least three, but no more than 12 months of prior usage data, if available. Each Party will retain for a minimum period of ninety (90) days, access message detail sufficient to recreate any data which is lost or damaged by their company or any third party involved in processing or transporting data.

9.8.8 BellSouth shall provide MCIm, via the internet, with updates of the billing name, billing address, and Carrier Identification Codes (CICs) of all third party toll carriers originating or terminating traffic at BellSouth's Access Tandems in order to comply with the Meet Point Billing notification process as outlined in MECAB.

9.8.9 If category 1101XX records are not submitted by the SBC in a timely fashion, the Parties agree to cooperate to estimate the billing to

the IXCs in accordance with the IBC's Switched Access tariffs for estimating usage. The SBC will be liable to the IBC for the amount of lost revenue, as determined by the estimate. If there is a disagreement as to the estimate, the Parties shall negotiate a settlement.

9.8.10 If category 1150XX records are not submitted by the IBC in a timely fashion, the Parties agree to cooperate to estimate the billing to the third party toll carriers in accordance with the SBC's Switched Access tariffs for estimating usage. The IBC will be liable to the SBC for the amount of lost revenue, as determined by the estimate. If there is a disagreement as to the estimate, the Parties shall negotiate a settlement.

9.9 To the extent applicable, the following rate elements will be billed in accordance with each Party's respective switched access tariffs:

9.9.1 Interstate Switched Access. Terminating to or originating from MCIm Customers

| Rate Element | Company |
|---|---|
| | |
| Carrier Common Line | MCIm |
| Local Switching | MCIm |
| Interconnection Charge | MCIm |
| Common Trunk Port | MCIm |
| Tandem Transport Fixed | 50% MCIm / 50% BellSouth |
| Tandem Transport Variable | Based on negotiated BIP* |
| Tandem Switching | BellSouth |
| Common MUX | BellSouth |
| Entrance Facility | BellSouth |
| Dedicated Tandem Transport | BellSouth |
| 800 Database Query | LEC that performs the query |

9.9.2 Intrastate Switched Access. Terminating to or originating from MCIm Customers

| Rate Element | Company |
|---|---|
| | |
| Carrier Common Line | MCIm |
| Local Switching | MCIm |
| Interconnection Charge | MCIm |

| | |
|---|---|
| Common Trunk Port | MCIm |
| Tandem Transport Fixed | 50% MCIm / 50% BellSouth |
| Tandem Transport Variable | Based on negotiated BIP* |
| Tandem Switching | BellSouth |
| Common MUX | BellSouth |
| Entrance Facility | BellSouth |
| Dedicated Tandem Transport | BellSouth |
| 800 Database Query | LEC that performs the query |

* BIPs previously negotiated have been entered into NECA FCC Tariff No. 4. Future BIPs will be negotiated and mutually agreed to by both Parties and entered into NECA FCC Tariff No. 4.

9.10 Compensation for the Termination of Traffic to Ported Numbers.

9.10.1 The Parties agree that, under INP, terminating compensation for calls to ported numbers should be received by each customer's chosen local service provider as if each call to a customer had been originally addressed by the calling party to a telephone number bearing an NPA-NXX directly assigned to the customer's chosen local service provider.

9.11 When MCIm orders or uses BellSouth unbundled Network Elements pursuant to Attachment 3 of this Agreement, those elements ordered or used shall be considered part of MCIm's network for the purpose of calculating reciprocal compensation and switched access charges, subject to this Section 9.11. Where MCIm utilizes BellSouth's unbundled switching, for local transit traffic originated by a third party and terminated to an MCIm end user, MCIm shall be entitled to reciprocal compensation from the third party originating such local transit traffic. Notwithstanding the foregoing, MCIm is not entitled to reciprocal compensation from BellSouth for termination of BellSouth originated Local Traffic in instances where MCIm utilizes Bellsouth's unbundled switching and where BellSouth does not bill MCIm for the terminating usage on that unbundled switching.

# ATTACHMENT 4

# INTERCONNECTION

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# INTERCONNECTION

Section 1. Network Interconnection Methods.

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 MCIm, BellSouth shall provide Interconnection to MCIm, 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. The parties shall provide Interconnection at the rates contained in Attachment 1 of this Agreement.

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 MCIm originates local, intraLATA toll or Meet Point Switched Access traffic and interconnects with BellSouth. MCIm may designate a Point of Interconnection at any Technically Feasible point including but not limited to any electronic or manual cross-connect points, collocations, telco closets, entrance facilities, and Joint Fiber Facilities. Entrance facilities and Joint Fiber Facilities are specified in subsection 1.5, below.

1.3 MCIm will designate the Point or Points of Interconnection and determine the method or methods by which the Parties interconnect in accordance with the terms of this Agreement.

1.3.1 If MCIm determines to establish new or change existing Points of Interconnecion with BellSouth, it will provide written notice of the need to establish or change such Interconnection to BellSouth. The time necessary to implement the arrangement shall be negotiated by the Parties, based on the arrangement requested and availability of facilities.

1.3.2 The Parties shall determine the appropriate sizing for Interconnection facilities based on mutual forecasts as set forth in Section 5 of this Attachment.

1.4 MCIm must establish, at a minimum, one Point of Interconnection with BellSouth within the LATA. If MCIm chooses to interconnect at a single Point of Interconnection within a LATA, the interconnection must be at a BellSouth Access Tandem. Furthermore, for LATAs served by multiple access tandems, MCIm must establish trunks from the Point of Interconnection to the remaining BellSouth access tandems where MCIm NXXs are "homed." It is MCIm's responsibility to enter its own NPA/NXX access tandem "homing" arrangements into the national Local Exchange Routing Guide (LERG).

1.4.1 In order for MCIm to home its NPA/NXX(s) on a BellSouth tandem, MCIm's NPA/NXX(s) must be assigned within the Exchange Rate Center Areas served by that BellSouth tandem as specified by BellSouth. Any new rate centers established by either Party within a BellSouth tandem serving area must be approved by the Commission and defined in the Business Rating Interface Database System ("BRIDS") and the Local Exchange Routing Guide ("LERG"). The specified association between BellSouth tandems and Exchange Rate Center Areas will be defined in the LERG.

1.4.2 BellSouth will be responsible for engineering and maintaining its network on its side of the Point of Interconnection. MCIm will be responsible for engineering and maintaining its network on its side of the Point of Interconnection. The Point of Interconnection also serves as the point for determining compensation for call transport and termination. The Point of Interconnection has, including, but not limited to, the following main characteristics:

1. It is a point to allow connection, disconnection, transfer or restoration of service.
2. It is a point where BellSouth and MCIm can verify and maintain specific performance objectives.
3. It is specified according to the interfaces specified in this Agreement
4. The Parties provide their own equipment to interface with the DS0, DS1, DS3, STS1 and/or OCn circuits.

1.4.3 The Parties shall comply with the environmental hazard provisions of Attachments 5 and 6 of this Agreement.

1.4.4 BellSouth shall respond as to the availability of the location and method of Interconnection selected by MCIm and as described in this Agreement, and the Parties shall schedule whatever meetings are required to establish a project plan and use best efforts to complete

the Interconnection arrangement by the desired Interconnection Activation Date.

1.5 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 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.

1.6 Joint Fiber Facilities.

1.6.1 Joint Optical Interconnection

1.6.1.1 Upon mutual agreement by both Parties, the Parties may interconnect using a Joint Optical Interconnection. If the Parties interconnect pursuant to a Joint Optical Interconnection (JOI) arrangement, MCIm and BellSouth shall jointly engineer and operate a Synchronous Optical Network ("SONET") transmission system by which they shall interconnect their networks. The Parties shall work jointly to determine the specific transmission system. The Parties shall meet within a reasonable period of time to determine the technical specifications for the transmission system, and existing systems shall be given priority in the selection of the specifications, provided the existing systems' capacity meets the Parties' combined two-year forecasts. The SONET transmission equipment deployed by the Parties must be compatible with the technical specifications determined by the Parties, and the Data Communications Channel (DCC) must be turned off.

1.6.1.2 The Parties shall jointly coordinate and undertake maintenance of the SONET transmission system. Each Party shall be responsible for maintaining the components of their own SONET transmission system.

1.6.1.3 BellSouth shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the BellSouth Interconnection Wire Center ("BIWC").

1.6.1.4 MCIm shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the MCIm Interconnection Wire Center ("MCIm Wire Center").

1.6.1.5 MCIm shall designate a manhole or other suitable entry way located outside the BIWC and BellSouth shall make all necessary preparations to receive and to allow and enable MCIm to deliver fiber optic facilities into that manhole, providing sufficient spare length of Optical Fire Resistance ("OFR") cable to reach the Fiber Optical Terminal ("FOT") equipment in the BIWC. MCIm shall deliver and maintain such strands wholly at its own expense. BellSouth shall take the fiber from the manhole and terminate it inside the BIWC in the FOT equipment at BellSouth's expense.

1.6.1.6 BellSouth shall designate a manhole or other suitable entry way outside MCIm's Wire Center and MCIm shall make all necessary preparations to receive and to allow and enable BellSouth to deliver fiber optic facilities into that manhole, providing sufficient spare length of OFR cable to reach the FOT equipment at MCIm's Wire Center. BellSouth shall deliver and maintain such strands wholly at its own expense. MCIm shall take the fiber from the manhole and terminate it inside MCIm's Wire Center in the FOT equipment at MCIm's expense.

1.6.1.7 The Parties shall use the Joint Fiber Facility for delivery of traffic, including Local, transit and intraLATA, between the Parties. Provided, however, special access traffic shall not be routed over the Joint Fiber Facility.

1.6.1.8 Notwithstanding the provisions of Section 2.1.1.4, neither Party shall charge the other for the use of the JOI facility for the transmission of traffic to the other Party's location. However, appropriate call transport and termination charges and switched access charges, associated with the rest of either Party's network, for Local Traffic and intraLATA toll traffic shall apply in accordance with this Agreement and applicable Commission-approved switched access tariffs. Nothing in this Agreement shall alter the charges assessed by either Party to a third party carrier for delivery of transit traffic.

Charges for the use of the JOI for transit traffic shall be billed by MCIm to the appropriate carrier.

1.6.1.9 Each Party shall use its best efforts to ensure that fiber received from the other Party will enter the Party's Wire Center through an entrance facility separate from that from which the Party's own fiber exited.

1.6.1.10 The Parties shall work cooperatively to determine the assignment control of the fiber strands that will be used for the JOI facility.

1.6.1.11 The Parties shall cooperate with one another for the purpose of maintaining and testing the fiber-optic cable.

1.6.1.12 Unless otherwise limited by existing equipment constraints in subsection 1.6.1.1, above, the minimum data rate hand off of the SONET transmission system must be at OC-48. Unless otherwise mutually agreed, the OC-48 system will be activated in OC-12 increments. Trunks using the OC-48 transmission system shall be combined at the DS0, DS1, DS3, STS1, and OCn levels.

1.6.2 Fiber Meet.

1.6.2.1 If MCIm elects to establish a Point of Interconnection with BellSouth pursuant to a Fiber Meet, MCIm and BellSouth shall jointly engineer and operate a Synchronous Optical Network ("SONET") transmission system by which they shall interconnect their networks for the transmission and routing of traffic via a Local Channel facility. The Parties shall work jointly to determine the specific transmission system. The Parties shall meet within a reasonable period of time to determine the technical specifications for the transmission system, and existing systems shall be given priority in the selection of the specifications, provided the existing systems' capacity meets the Parties' combined two-year forecasts. The SONET transmission equipment deployed by the Parties must be compatible with the technical specifications determined by the Parties, and the Data Communications Channel (DCC) must be turned off.

1.6.2.2 BellSouth shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the BellSouth Interconnection Wire Center ("BIWC").

1.6.2.3 MCIm shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the MCIm Interconnection Wire Center ("MCIm Wire Center").

1.6.2.4 The Parties shall designate a Point of Interconnection, not within either Party's wire center, as a Fiber Meet point, and shall make all necessary preparations to receive, and to allow and enable MCIm to deliver, fiber optic facilities into the Point of Interconnection with sufficient spare length to reach the fusion splice point at the Point of Interconnection. BellSouth shall, wholly at its own expense, procure, install, and maintain the fusion splicing point in the Point of Interconnection. A Common Language Location Identification ("CLLI") code, which must be a building type code, will be established for each Point of Interconnection and will be noted properly on orders between the Parties.

1.6.2.5 Each Party shall deliver and maintain its fiber wholly at its own expense. Upon request by MCIm, BellSouth shall allow MCIm access to the Fiber Meet entry point for maintenance purposes as promptly as possible.

1.6.2.6 The Parties shall jointly coordinate and undertake maintenance of the SONET transmission system. Each Party shall be responsible for maintaining the components of their own SONET transmission system.

1.6.2.7 Each Party will be responsible for (i) providing its own transport facilities to the Fiber Meet, and (ii) the cost to build-out its facilities to such Fiber Meet.

1.6.2.8 Neither Party shall charge the other for its portion of the Fiber Meet facility used exclusively for non-transit local traffic (i.e. the Local Channel). Charges incurred for other services including dedicated transport facilities to the Point of Interconnection, if applicable, will apply. Charges for Switched and Special Access Services shall be billed to the appropriate carrier in accordance with the applicable Commission approved switched access service tariff.

1.6.2.9 Unless otherwise limited by existing equipment constraints in subsection 1.6.2.1, above, the minimum data rate hand off of the SONET transmission system must be at OC-48. Unless otherwise mutually agreed, the OC-48 system will be

activated in OC-12 increments. Trunks using the OC-48 transmission system shall be combined at the DS0, DS1, DS3, STS1, and OCn levels.

1.7 Sizing and Structure of Joint Fiber Facilities.

The capacity of Interconnection facilities provided by each Party will be based on mutual forecasts and sound engineering practice, as agreed by the Parties during planning and forecasting meetings. The Parties will determine the appropriate sizing for facilities based on these standards. The Parties shall work cooperatively to ensure the adequacy of Interconnection facilities. The Parties shall augment existing facilities when the overall capacity of those facilities is 75-85% used, or as otherwise agreed. Facilities will be augmented to ensure adequate facility capacity for at least two years of forecasted traffic. The Parties shall complete the construction of relief facilities at least two months prior to the projected exhaust date, or sooner, if facilities exhaust is imminent.

Section 2. Interconnection Trunking Arrangements.

2.1 General.

2.1.1 The parties shall reciprocally terminate local exchange traffic and IntraLATA/InterLATA toll calls on each other's networks as follows:

2.1.1.1 The Parties will establish those trunk groups necessary to exchange local, intraLATA toll, and local and IntraLATA transit traffic (referred to in this Attachment 4 as "Local Interconnection Trunk Groups").

2.1.1.2 BellSouth and MCIm shall establish interconnecting trunk groups and trunking configurations between networks in accordance with the provisions set forth in this Agreement.

2.1.1.3 Any MCIm interconnection request that (1) deviates from the standard trunking architectures as described in this Agreement; (2) affects traffic delivered to MCIm from a BellSouth switch; and (3) requires special BellSouth switch translations and other network modifications will require MCIm to submit a Bona Fide Request/New Business Request via the Bona Fide Request/New Business Request Process set forth in General Terms and Conditions.

2.1.1.4 All charges, both non-recurring and recurring, associated with interconnecting trunk groups between BellSouth and MCIm are set forth in Attachment 1 of this Agreement. For two-way trunking that carries both Parties' traffic, including trunking that carries Transit Traffic, each Party shall pay its proportionate share of the recurring charges for transport facilities and nonrecurring charges for facility additions based on the percentage of the total traffic originated by that Party. BellSouth shall determine the applicable percentages twice per year based on the previous 6 months' minutes of use billed by each Party. Each Party shall pay its proportionate share of the nonrecurring charges for initial facilities based on the joint forecasts for circuits required by each Party. Each Party shall be responsible for ordering and paying for any facilities for two-way trunks carrying only its transit traffic. Furthermore, each Party shall be responsible for the compensation for transport facilities for two-way trunking that it orders for its traffic but utilizes unidirectionally.

2.1.1.5 BellSouth shall transit Switched Access traffic from IXCs to MCIm based on MCIm's NXX Access Tandem homing arrangement as specified by MCIm in the national Local Exchange Routing Guide (LERG).

2.1.1.6 Two-Way Trunking Requirements:

2.1.1.6.1 The Parties will order trunks using the access service request (ASR) process in place for Local Interconnection after the joint planning meeting takes place between BellSouth and MCIm.

2.1.1.6.2 BellSouth and MCIm agree to meet and resolve service-affecting situations in a timely manner. This contact will normally be made through the Account Team.

2.1.1.6.3 Establishing a two-way trunk group does not preclude BellSouth from adding one- way trunk groups within the same Local Calling Area, as long as such one-way trunk groups are agreed to by MCIm.

2.1.1.6.4 BellSouth will be responsible for the installation and maintenance of its trunks and facilities to its side of the Point of Interconnection, and MCIm will be responsible for the installation and maintenance of its trunks and facilities on its side of the Point of Interconnection.

2.1.2 One-way and two-way trunks. The parties shall use either one-way or two-way trunking or a combination, as specified by MCIm. The Parties shall work cooperatively to decide when to use two-way trunking on a case by case basis that is mutually beneficial to both Parties. If the Parties are unable to agree, MCIm shall make the final determination.

2.1.3 Where necessary, BellSouth shall load MCIm's NXXs in BellSouth's switches based on the information for those NXXs as specified by MCIm in the national Local Exchange Routing Guide (LERG), and BellSouth shall switch traffic as specified by the NXX tandem homing arrangement in the LERG.

2.1.4 BellSouth Access Tandem Interconnection Architectures.

2.1.4.1 BellSouth Access Tandem Interconnection provides intratandem access to subtending end offices. BellSouth Multiple Tandem Access (MTA), described later in this Agreement, may be ordered using any of the following access tandem architectures.

2.1.4.2. Basic Architecture.

2.1.4.2.1 In this architecture, MCIm's originating Local and IntraLATA Toll and originating and terminating Transit Traffic is transported on a single two-way trunk group between MCIm and BellSouth access tandem(s) within a LATA. This group carries intratandem Transit Traffic between MCIm and Independent Companies,

Interexchange Carriers, other CLECs and other network providers . This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. BellSouth originated Local and IntraLATA Toll traffic is transported on a single one-way trunk group terminating to MCIm. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.1.4.3 Supergroup Architecture.

2.1.4.3.1 In the Supergroup Architecture, the Parties Local, IntraLATA Toll and MCIm's Transit Traffic (that may include traffic to or from a third party IXC) is exchanged on a single two-way trunk group (also known as a Combination Interconnection Trunk Group) between MCIm and BellSouth. This group carries, in addition to the Parties Local traffic, all intratandem Transit Traffic between MCIm and Independent Companies, Interexchange Carriers, other CLECs and other network providers. This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.2 Local Interconnection Trunking Arrangements.

2.2.1 LATA Wide Termination. MCIm may elect LATA Wide Termination with BellSouth, otherwise known as Multiple Tandem Access ("MTA"). Under such an arrangement, the Parties will establish Local Interconnection Trunk Groups to a single BellSouth access tandem designated by MCIm for the termination of all Local Interconnection Traffic destined for any BellSouth office in that LATA.

2.2.1.1 BellSouth MTA provides for LATA wide BellSouth transport and termination of MCIm-originated intraLATA toll and local traffic that is transported by BellSouth for termination to

BellSouth or a third party, by establishing trunks at a BellSouth access tandem with routing through multiple BellSouth access tandems as required. With MTA, MCIm may elect to send its originating traffic to any access tandem in the LATA, for completion by BellSouth, regardless of whether MCIm has interconnection trunks established at any other tandem in the LATA. Under MTA BellSouth shall not charge more than two tandem switching charges for any given call. However, MCIm must still establish trunks at all BellSouth access tandems where MCIm NXXs are "homed". MCIm shall order MTA, at its option, via the ASR process, at the rates set forth in Attachment 1.

2.2.1.2 MTA does not include switched access traffic that transits the BellSouth network to an Interexchange Carrier (IXC).

2.2.2 Tandem Level Termination. MCIm may elect Tandem Level Termination with BellSouth. Under such an arrangement, the Parties will establish Local Interconnection trunk groups to each BellSouth Access Tandem in a LATA in which MCIm originates Local Interconnection traffic and interconnects with BellSouth.

2.2.2.1 To the extent MCIm does not purchase MTA in a calling area that has multiple access tandems serving the calling area as defined by BellSouth, MCIm must establish trunks to every access tandem in the calling area in order to serve the entire calling area. To the extent MCIm does not purchase MTA and provides intraLATA toll service to its customers, it may be necessary for it to establish trunks to additional BellSouth access tandems that serve end offices outside the local calling area. To the extent MCIm routes its traffic in such a way that utilizes BellSouth's MTA service without properly ordering MTA service, MCIm agrees to pay BellSouth the associated transport and termination charges.

2.2.3 If BellSouth establishes remote offices that are capable of receiving direct trunking, BellSouth shall make such capability available to MCIm.

2.2.4 Where the Parties deliver miscellaneous calls (i.e. time, weather, NPA-555, Mass Calling Codes) destined for each other over the Local Interconnection trunk group, they shall deliver such traffic in accordance with the serving arrangements defined in the LERG.

2.2.5 At MCIm's request, BellSouth shall provide unidirectional traffic on two-way trunks, for MCIm's originating traffic, effectively operating them as if they were one-way trunk groups.

2.2.6 BellSouth shall provision trunks without any user restrictions and without trunk group fragmentation by traffic type except, in order to ensure proper billing, BellSouth shall be permitted to require MCIm to separate transit traffic from local and intralata traffic.

2.2.7 BellSouth shall post on its web site a list of NPA-NXX's that constitute local calls from BellSouth's originating NPA-NXXs for each local calling area in the BellSouth region. Such list shall be updated on a weekly basis.

2.3 Switched Access Trunking Arrangements.

2.3.1 At its option, MCIm may order two-way transit trunk groups to each BellSouth access tandem where MCIm has its NXX's homed for the joint provisioning of Switched Access Services in accordance with MECAB guidelines, using DS-1 or DS-3 facilities separate from those used for Local Interconnection trunk groups.

2.3.2 In multiple-tandem LATAs, BellSouth shall, except in instances of capacity limitations, permit and enable MCIm to subtend the BellSouth Access Tandem nearest to the MCIm Rating Point, adopted in accordance with Section 1.4.1 of this Attachment associated with the NPA-NXX to/from which the Meet Point services are homed. In instances of capacity limitation at a given Access Tandem, MCIm may subtend the next nearest BellSouth Access Tandem in which sufficient capacity is available by homing its NPA-NXX(s) on that tandem. The Meet Point billing percentages for each new Rating Point/Access Tandem pair will be calculated in accordance with MECAB and MECOD guidelines.

2.3.3 At MCIm's request, where MCIm is providing the switching, MCIm may order and BellSouth shall provide trunk groups exclusively to carry interLATA traffic originated by an MCIm customer.

2.3.4 All originating Toll Free Service calls for which MCIm requests that BellSouth perform the Service Switching Point ("SSP") function (e.g., perform the database query) must be delivered using GR-394 format over the Interconnection trunk group. Carrier Code "0110" and Circuit Code of "09" shall be used for all such calls. BellSouth shall bill MCIm for any queries requested by MCIm, at the rates set forth on Attachment 1 of this Agreement.

2.3.5 All post-query Toll Free Service calls for which MCIm performs the SSP function, if delivered to BellSouth, must be delivered using GR-394 format over the Interconnection trunk group for calls destined to the switched access Toll Free Service provider.

2.3.6 Originating 950 calls delivered to BellSouth's tandem from MCIm will be delivered to the appropriate associated interexchange carrier using the appropriate signaling format.

2.3.7 MCIm shall not be permitted to commingle local and access traffic on a single trunk and route access traffic directly to BellSouth end offices. MCIm shall route its access traffic to BellSouth access tandem switches via access trunks.

2.3.8 Combination Interconnection Trunk Groups.

2.3.8.1 At MCIm's request, BellSouth shall provision a Combination Interconnection Trunk Group, which carries the Parties' Local, IntraLATA Toll, and MCIm's transit traffic (that may include traffic to or from a third party IXC) on a single two-way trunk group. This group carries, in addition to the Parties Local traffic, all intratandem Transit Traffic between MCIm and Independent Companies, Interexchange Carriers, other CLECs and other network providers. This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.3.8.2 Upon MCIm's request, the Parties will work together in good faith to complete conversions to the use of Combination Interconnection trunk groups, within an interval to be negotiated by the Parties. The Parties shall use the normal ASR ordering process, and MCIm shall pay the appropriate charges associated with the request.

2.4 The Parties shall utilize direct end office trunking under the following conditions:

2.4.1 Tandem Exhaust. If a tandem through which the Parties are interconnected is unable to, or is forecasted to be unable to, support

additional traffic loads for a six month forecasting cycle, the Parties will mutually agree on an end office trunking plan for future trunking additions until BellSouth has alleviated the tandem capacity shortage. BellSouth shall take appropriate action to alleviate tandem capacity shortage if such tandem is unable to, or is forecasted to, be unable to support additional traffic loads for any period of time.

2.4.1.1 If a tandem through which the parties are interconnected is unable to, or is forecasted to be unable to, support additional traffic loads for any period of time, the parties will mutually agree on an end office trunking plan that will alleviate the tandem capacity shortage and ensure completion of traffic between MCIm and ILEC subscribers**.**

2.4.2 Traffic volume. Either Party may order, and the other Party shall install and retain, direct end office two-way trunking sufficient to handle actual or reasonably forecasted two-way traffic volumes, whichever is greater, between an MCIm switching center and a BellSouth end office where the traffic exceeds 220,000 minutes of use per month. When the traffic between an MCIm switching center and a BellSouth end office exceeds 170,000 minutes of use per month, either Party may notify the other Party and request that the facilities be installed. Such facilities will be installed on mutual agreement. The parties will install additional capacity between the MCIm switching center and the BellSouth end office when overflow traffic between the MCIm switching center and BellSouth access tandem exceeds or is forecast to exceed, 220,000 minutes of use per month.

2.4.3 Mutual Agreement - The Parties may install direct end office trunking upon mutual agreement in the absence of conditions (1) or (2) above and agreement will not unreasonably be withheld.

Section 3. Signaling.

3.1 Unless otherwise indicated in this Agreement, all Interconnection facilities must be 64 Kbps Clear Channel Capability (CCC) and Extended Super Frame with Binary 8 Zero Substitution line coding (“ESF B8ZS”). Where ESF/B8ZS is not available, MCIm shall use other interconnection protocols on an interim basis until the standard ESF/B8ZS is available. BellSouth will provide anticipated dates of availability, if any, and upon MCIm’s request for those areas not currently ESF/B8ZS compatible.

3.1.1 Where MCIm is unwilling to utilize an alternate interconnection protocol, MCIm will provide BellSouth an initial forecast of 64 Kbps Clear Channel Capability ("64K CCC") trunk quantities within 30 days of executing this Agreement, consistent with the forecasting agreements between the parties. Upon receipt of this forecast, the parties will begin joint planning for the engineering, procurement, and installation of the segregated 64K CCC Local Interconnection Trunkc Groups, and the associated B8ZS Extended Super Frame ("ESF") facilities, for the sole purpose of transmitting 64K CCC data calls between MCIm and BellSouth. Where additional equipment is required, such equipment would be obtained, engineered, and installed on the same basis and with the same intervals as any similar growth job for IXC, CLEC or ILEC internal subscriber demand for 64K CCC trunks. Where Technically Feasible, these trunks will be established as two-way. MCIm, at its option, may order interconnection facilities formatted using Alternate Mark Inversion Line Code or Superframe Format.

3.2 Unless otherwise agreed to by the Parties, the Parties will interconnect their networks using SS7 signaling as defined in GR-317 and GR-394 including ISDN User Part ("ISUP") for trunk signaling and Carrier Identification Code ("CIC"), where available, and Transaction Capabilities Application Part ("TCAP") for Common Channel Signaling ("CCS")-based features in the interconnection of their networks. All Network Operations Forum (NOF) adopted standards shall be adhered to. Both MF and SS7 trunk groups will not be provided within a single DS-1 facility; a separate DS-1 per signaling type must be used.

3.2.1 The parties will provide CCS to each other in conjunction with all trunk groups supporting local, transit, and toll traffic. The parties will cooperate on the exchange of Transactional Capabilities Application Part (TCAP) messages to facilitate full inter-operability of CCS-based features between their respective networks, including all CLASS features and functions currently deployed by BellSouth. All CCS signaling parameters will be provided including automatic number identification (ANI), originating line information (OLI), calling party category, charge number, etc. All privacy indicators will be honored.

3.2.2 The parties shall meet and mutually agree to network protocols which include but are not limited to glare parameters, number of digits outpulsed, OZZ codes and 800 CIC codes in use.

3.3 Neither Party shall alter the CCS parameters, or be a party to altering such parameters, or pass CCS parameters that it knows have been altered in order to circumvent appropriate interconnection charges.

Section 4. Reporting.

4.1 BellSouth shall provide all blockage data on every trunk group that carries MCIm's local traffic, blockage on those trunk groups that emanate from BellSouth's end offices or tandems and are interconnected with MCIm's switch, and information on comparable trunks used by BellSouth for its local traffic.

4.1.1 Blocking data will be provided via the BellSouth's web site on a monthly basis, in a format similar to the IC 100 report that is provided to interexchange carriers.

4.2 Each Party shall provide Data Interexchange Carrier (DIXC) traffic data for all trunk groups terminating in the other Party's network.

4.2.1 DIXC traffic data will include, but not be limited to the following:

4.2.1.1 Usage (total usage measured in centum call seconds);

4.2.1.2 Peg Count (Peg count of originating call attempts including overflow), where applicable;

4.2.1.3 Overflow (Peg count of originating call attempts failing to find an idle trunk), where applicable.

4.2.2 DIXC traffic data shall be collected as follows:

4.2.2.1 Hourly on the clock hour;

4.2.2.2 Twenty-four (24) hours per day (0000-2400);

4.2.2.3 Seven (7) days per week (including holidays);

4.2.2.4 Fifty-two (52) weeks per year.

4.2.3 DIXC traffic data must be provided electronically using a method agreed to by the Parties, as it is collected.

Section 5. Forecasting.

5.1 The parties shall work towards the development of joint forecasting responsibilities for traffic utilization over trunk groups, and shall use best efforts to ensure that facilities and equipment are available at the time of ordering. The Parties shall make all reasonable efforts and cooperate in good faith to develop alternative solutions to accommodate orders when facilities or equipment are not available. Inter-company forecast information, must be provided by the Parties, to each other, twice a year. BellSouth's forecast will be provided thirty (30) days following the receipt of the MCIm forecast. The Parties agree that each forecast provided under this Section shall be deemed "Confidential Information" in the General Terms and Conditions – Part A of this Agreement. The semi-annual forecasts shall include:

5.1.1 Yearly forecasted trunk quantities which include measurements that reflect actual tandem and end office Local Interconnection and transit trunks and tandem-subtending Local Interconnection end office equivalent trunk requirements for no more than two years (current plus one year);

5.1.2 The use of Common Language Location Identifier (CLLI-MSG), which are described in Telcordia (Bellcore) documents BR 795-100-100 and BR 795-400-100;

5.1.3 Description of major network projects that affect the other party will be provided in the semi-annual forecasts. Major network projects include but are not limited to trunking or network rearrangements, shifts in anticipated traffic patterns, or other activities by either party that are reflected by a significant increase or decrease in trunking demand for the following forecasting period.

5.2 The Parties shall meet to review and reconcile their forecasts if forecasts vary significantly, or whenever the latest forecasted trunk requirements exceed the original quantities by 10% or more state-wide. Either Party should notify the other Party if they have measurements indicating that a trunk group is exceeding its designed call carrying capacity and is impacting other trunk groups in the network. The Parties shall mutually agree to the over or under trunk group utilization prior to action being taken on the following:

5.2.1 If the Parties are unable to reach such reconciliation, the Local interconnection Trunk Groups shall be provisioned to the higher forecast. At the end of three months, the utilization of the Local Interconnection Trunk Groups will be reviewed and if the average centum call seconds utilization for the third month is under seventy-five percent (75%), or such other percentage as the Parties may

agree, of capacity at the average time consistent busy hour, either party may issue an order to resize the trunk group, which shall be left with not less than fifteen percent (15%), or such other percentage as the Parties may agree, excess capacity at the average time consistent busy hour.

5.2.2 If the parties agree on the original forecast and then it is determined that a trunk group is under seventy-five percent (75%), or such other percentage as the Parties may agree, of centum call seconds capacity at the average time consistent busy hour on a monthly-average basis for each month of any six-month period, either party may issue an order to resize the trunk group, which shall be left with not less than fifteen percent (15%), or such other percentage as the Parties may agree, excess capacity at the average time consistent busy hour.

5.3 Each party shall provide a specified point or points of contact for planning, forecasting and trunk servicing purposes.

Section 6. Servicing.

6.1 Orders between the parties to establish, add, change or disconnect trunks shall be processed by use of an Access Service Request (ASR), or another industry standard eventually adopted and mutually agreed to by the Parties to replace the ASR for local service ordering.

6.2 Subject to 6.3 below, the standard interval used for the provisioning of Local Interconnection trunk groups shall be determined by Desired Due Date, but in no event shall it be longer than ten (10) working days from the receipt of an error-free ASR for orders of 96 trunks or fewer for additions to local trunk groups, or forty-five (45) working days from the receipt of an error-free ASR for establishment of 96 trunks or fewer new trunk groups.

6.3 Orders that comprise a major project (i.e., more than 96 new or additions) that directly impact the other party may be submitted at the same time, and their implementation shall be jointly planned and coordinated. Major projects are those that require the coordination and execution of multiple orders or related activities between and among BellSouth and MCIm work groups, including but not limited to the initial establishment of Local Interconnection or transit trunk groups and service in an area, NXX code moves, re-homes, facility grooming, or network rearrangements.

6.4 For intraLATA toll service and local exchange service, the blocking level from originating NID to terminating NID will be engineered not to exceed 1% in any hour, except under conditions of service disruption. For access to or

egress from a long distance network, the blocking rate will be engineered not to exceed 0.5% in any hour.

6.5 The Parties shall share responsibility for all Control Office functions for Local Interconnection trunks and trunk groups, and both Parties shall share the overall coordination, installation, testing, and maintenance responsibilities for these trunks and trunk groups.

6.6 Where MCIm interconnects with a third party through BellSouth, MCIm is responsible for all Control Office functions for such other Interconnection trunks and trunk groups, and is responsible for the overall coordination, installation, testing, and maintenance responsibilities for these trunks and trunk groups.

6.7 MCIm and BellSouth shall provide to each other test-line numbers and access to test lines for the purpose of testing BST/MCIm interconnection trunk groups.

Section 7. Network Management.

7.1 Protective Protocols - Either party may use protective network traffic management controls such as 7-digit and 10-digit code gaps on traffic toward each others network, when required to protect the public switched network from congestion due to facility failures, switch congestion or failure, or focused overload. MCIm and BellSouth will immediately notify each other of any protective control action planned or executed.

7.2 Expansive Protocols - Where the capability exists, originating or terminating traffic reroutes may be implemented by either Party to temporarily relieve network congestion due to facility failures or abnormal calling patterns. Reroutes will not be used to circumvent normal trunk servicing. MCIm and BellSouth will immediately notify each other of any expansive protocols planned or executed.

7.3 Mass Calling - MCIm and BellSouth shall cooperate and share pre-planning information, where available, regarding cross-network call-ins expected to generate large or focused temporary increases in call volumes, to prevent or mitigate the impact of these events on the public switched network.

7.4 High Volume Calling Trunk Groups. At MCIm's request, the Parties will cooperate to establish separate trunk groups or provide some other means of protective controls (i.e., call gapping) for the completion of calls to high volume customers, such as radio contest lines.

7.4.1 Both parties agree to terminate each party's mass calling codes as local traffic. Parties agree that each will put in place controls for NXX's that are dedicated for media stimulated mass calling.

7.4.2 Further, each Party shall provide notification to the other Party when a new routing code (a.k.a. "oddball code") is being established. Notification is not required for new routing codes being established as the direct result of an NPA split, but notification is required for NPA overlays.

Section 8. Third Party Transit Traffic.

8.1 Tandem Switching shall provide connectivity to transit traffic to and from other carriers.

8.1.1 Each Party shall transit all traffic delivered by the other Party, destined to third party LECs, CLECs or CMRS providers in the LATA that subtend the transiting Party's switch. Each Party also shall transit all traffic delivered by a third party LEC, CLEC, or CMRS provider in the LATA, destined to the other Party or a switch subtending the other Party. Routing and billing of transit traffic is as specified in Section 9 of this Attachment.

8.1.2 Each Party shall terminate all traffic delivered by the other Party from third party LECs, CLECs or CMRS providers in the LATA, and destined to the terminating Party's switch. Routing and billing of transit traffic is as specified in this Attachment.

Section 9. Compensation For Call Termination.

9.1. General.

9.1.1 For the purposes of compensation for call termination under this Agreement, the traffic exchanged between MCIm and BellSouth will be classified as Local Traffic, IntraLATA Toll Traffic, Transit Traffic, or switched access Traffic. The Parties agree that, notwithstanding the classification of traffic under this Agreement, either Party is free to define its own local calling areas for the purposes of providing Telecommunications Services to its own Customers.

9.2 Usage Measurement.

9.2.1 Each Party is responsible for the accuracy and quality of its data as submitted to the other.

9.2.2 Each Party will include in the information transmitted to the other for each call being terminated on the other Party's network the originating CPN, if recorded , otherwise ANI or billing telephone number (BTN) will be provided, where recorded. Where ANI or BTN are not recorded, the telephone number assigned to the trunk group for recording purposes will be inserted in the BTN field to the extent the telephone number has been provided by the originating carrier.

9.2.3 Each Party will calculate terminating Interconnection minutes of use based on standard AMA recordings made within each Party's network. These recordings are the basis for each Party to determine the minutes of use to be billed to the other Party.

9.2.4 Measurement of minutes of use over Interconnection trunk groups will be in actual conversation seconds for terminating usage and network access duration seconds including unanswered attempts for originating usage.

9.3 Compensation for the Termination of Local Traffic. Local Traffic is defined as any telephone call that originates in one exchange and terminates in either the same exchange, or other local calling area associated with the originating exchange (e.g., Extended Area Service) as defined and specified in Section A3 of BellSouth's General Subscriber Service Tariff. Designation of Local Traffic is not dependent on the type of switching technology used to switch and terminate such Local Traffic, including the use of packet switching. Nothing herein is intended to require the payment of reciprocal compensation for packets exchanged between the Parties.

9.3.1 Local Traffic does not include, and the Parties shall not bill or pay reciprocal compensation for, calls where a Party willfully sets up a call, or colludes with a third party to set up a call, to the other Party's network for the purpose of receiving reciprocal compensation, and not for the purpose of providing a telecommunications service to an End User in good faith.

9.3.2 Left Blank Intentionally.

9.3.3 The Parties have been unable to agree on the treatment of IP telephony traffic for the purposes of reciprocal compensation.

9.4 Left Blank Intentionally.

9.4.1 The rates for reciprocal compensation (call transport and termination) are as set forth in Attachment 1. In all markets covered by this Agreement, MCI shall charge BellSouth only end office switching at the rates set forth in Attachment 1 for terminating Local Traffic. In all markets covered by this Agreement, BellSouth shall charge MCIm for tandem switching, end office switching and common transport at the rates set forth in Attachment 1 where those elements are actually used in the termination of Local Traffic.

9.4.1.1 Notwithstanding anything to the contrary in this Agreement, the Parties agree that the reciprocal compensation provisions set forth herein shall be effective prospectively as of March 1, 2002, and the Parties shall not true up any amounts paid or not paid for reciprocal compensation for Local Traffic prior thereto.

9.4.2 For the purposes of traffic terminated by BellSouth pursuant to this Attachment, Tandem Switching is defined as the function that establishes a communications path between two switching offices through a third switching office (the Tandem switch).

9.4.3 For the purposes of this Attachment, End Office Switching is defined as the function that establishes a communications path between the trunk side and line side of the End Office switch.

9.4.4 If MCIm utilizes a switch outside the LATA and BellSouth chooses to purchase dedicated or common (shared) transport from MCIm for transport and termination of BellSouth originated traffic, BellSouth will pay MCIm no more than the airline miles between the V & H coordinates of the Point of Interconnection within the LATA where MCIm receives the BellSouth-originated traffic and the V & H coordinates of a point on the LATA boundary in the direction of the MCIm switch or at a point otherwise agreed to by the Parties. For these situations, BellSouth will compensate MCIm at either dedicated or common (shared) transport rates specified in Attachment 1 of this Agreement and based upon the functions provided by MCIm as defined in this Attachment.

9.4.5 Neither Party shall represent Switched Access Services traffic as Local Traffic for purposes of payment of reciprocal compensation.

9.4.6 Left Blank Intentionally

9.4.7 Compensation for ISP-bound Traffic

9.4.7.1 ISP-bound Traffic is defined as calls to an Internet service provider that are dialed by using a local dialing pattern. ISP-bound Traffic is not considered Local Traffic subject to reciprocal compensation, but instead is information access traffic subject to compensation as described by the FCC in its *Order on Remand and Report and Order*, CC Docket Nos. 96-98 and 99-68, FCC 01-31 (released April 27, 2001) ("ISP Remand Order"). All combined ISP-bound Traffic and Local Traffic delivered to one Party by the other Party, including via UNE-P (subject to Section 9.4.8.1.3), that exceeds a 3:1 ratio of terminating to originating traffic on a statewide basis is ISP-bound Traffic. All combined ISP-bound Traffic and Local Traffic delivered to one Party by the other Party, including via UNE-P (subject to Section 9.4.8.1.3), that does not exceed a 3:1 ratio of terminating to originating traffic on a statewide basis is Local Traffic.

9.4.7.2 Each Party shall calculate, in accordance with subsection 9.6.1 of this Attachment, the Local Traffic and ISP-bound Traffic that it terminates from the other Party.

9.4.7.3 Subject to Section 9.4.7.8.1 below, for the period beginning on June 14, 2001 and ending on December 13, 2001, the terminating Party will bill the originating Party a rate of $.0015 per minute of use (MOU) for ISP-bound Traffic delivered to the terminating Party.

9.4.7.4 Subject to Section 9.4.7.8.1 below, to the extent that this Agreement remains in effect, beginning on December 14, 2001, and ending on June 13, 2003, the terminating Party will bill the originating Party a rate of $.0010 per MOU for ISP-bound Traffic delivered to the terminating Party.

9.4.7.5 To the extent that this Agreement remains in effect,beginning on June 14, 2003 the terminating Party will bill the originating Party a rate of $.0007 per MOU for ISP-bound Traffic delivered to the terminating Party.

9.4.7.6 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:

9.4.7.6.1 Subject to Section 9.4.7.8.1 below, for ISP-bound Traffic exchanged during the year 2001, and to the extent this Agreement remains in effect during that year, compensation at the rates set out above shall be billed by the terminating Party to originating Party on ISP-bound Traffic minutes only up to a ceiling equal to, on an annualized basis, the number of ISP-bound Traffic minutes which the terminating Party terminated from the originating Party during the first quarter of 2001, plus a ten percent growth factor.

9.4.7.6.2 For ISP-bound Traffic exchanged during the year 2002 and to the extent this Agreement remains in effect during that year, compensation at the rates set out above shall be billed by the terminating Party to the originating Party on ISP-bound Traffic minutes only up to a ceiling equal to the number of ISP-bound Traffic minutes for which the terminating Party was entitled to compensation in 2001, plus a ten percent growth factor.

9.4.7.6.3 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.

9.4.7.7 If an authoritative body with appropriate jurisdiction determines that any portion of the ISP Remand Order is unlawful or invalid, or otherwise modifies the ISP Remand Order, the Parties shall amend this Agreement to incorporate the ruling of such authoritative body.

9.4.7.8 BellSouth shall offer to exchange both Local Traffic and ISP-bound Traffic with LECs, CLECs, and CMRS providers, subject to the rate caps in the ISP Remand Order. If, in the future, BellSouth chooses not to offer

to exchange both Local Traffic and ISP-bound Traffic with LECs, CLECs, and CMRS providers, subject to the rate caps in the ISP Remand Order, then the rate for ISP-bound Traffic termination shall be the rate for reciprocal compensation for Local Traffic as set forth in Attachment 1 of this Agreement. If the Parties are unable to agree on whether BellSouth is offering to exchange traffic as described in this Subsection 9.4.7, they shall invoke the dispute resolution procedures in Part A of this Agreement.

9.4.7.8.1 Notwithstanding anything to the contrary in this Agreement, the Parties agree that the intercarrier compensation provisions set forth herein shall be effective prospectively only. The Parties shall not true up any amounts paid or not paid for intercarrier compensation for ISP-bound Traffic prior to March 1, 2002.

9.4.7.9 ISP-bound Traffic shall be subject to the trunking requirements set forth in Section 2 of this Attachment.

9.4.7.10 The Parties have been unable to agree on the treatment of NPA-NXX codes assigned to end users outside the rate center to which the NPA-NXX is assigned, for the purposes of reciprocal compensation and/or switched access charges.

9.4.8 The Parties shall implement the following business rules to govern future reciprocal/inter-carrier compensation billing and dispute resolution processes in addition to, and not in lieu of, the business rules set forth elsewhere in this Agreement.

9.4.8.1 By June 30, 2002, the Parties will exchange the necessary data at a sufficient level of detail to permit BellSouth to validate the terminating usage amounts recorded and billed by MCIm and to permit MCIm to validate the BellSouth originating usage measurement audit system. The Parties agree to correct any noted deficiencies as a result of this validation process.

9.4.8.1.1 Once validated, the connectivity billings by MCIm will be based on MCIm's switch usage measurements, and BellSouth will not withhold intercarrier compensation based on usage

disputes where the variance between MCIm's billed usage and BellSouth's recorded originating usage is not greater than 1.5%.

9.4.8.1.2 Where the usage variance is greater than 1.5%, BellSouth may withhold payment for the disputed minutes of use so long as BellSouth supplies to MCIm, along with its dispute notification, its usage data at a sufficient level of detail to enable comparisons of usage data with MCIm. Any inter-carrier compensation amounts in dispute and withheld by BellSouth will be quantified and provided to MCIm in BellSouth's dispute notification letter. The Parties will use their best efforts to resolve any disputes involving the withholding of inter-carrier compensation within 45 days of BellSouth's dispute notification letter. If the Parties are unable to resolve the dispute within 45 days, the dispute will be resolved in accordance with Section 22 of the General Terms and Conditions of this Agreement.

9.4.8.1.3 The Parties will exchange data and information by July 31, 2002, in order to come to an agreement on the data sources and a methodology for identifying the Local Traffic originating from MCIm's UNE-P customers that terminate to BellSouth for purposes of including that originating traffic in the calculation of the 3:1 ratio described in Section 9.4.7.1 for connectivity billing purposes.

9.4.8.2 By July 31, 2002, the Parties will exchange the necessary data to permit MCIm to validate the processes and systems by which BellSouth calculates its quarterly Percentage Local Usage (PLU). The Parties will correct any noted deficiencies as a result of this validation process. Once validated, MCIm will apply the BellSouth provided quarterly PLU to MCIm's terminating usage measurements to determine the amount of minutes of use of Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic to be billed to BellSouth.

9.5 Compensation for IntraLATA Toll Calls and intraLATA Toll Free Service Calls

9.5.1 When, acting as an intraLATA toll carrier, MCIm delivers an MCIm end user-originated intraLATA toll call to BellSouth for termination to a BellSouth end user, MCIm shall compensate BellSouth at BellSouth's Commission-filed and effective intrastate Switched Access tariff rate. When, acting as an intraLATA toll carrier, BellSouth delivers a BellSouth end user-originated intraLATA toll call

to MCIm for termination to a MCIm end user, BellSouth shall compensate MCIm at the interstate rate levels established in the FCC's Seventh Report and Order, released April 27, 2001, establishing benchmarks for CLEC interstate access rates in CC Docket No. 96-262, and will reduce such rates over time as prescribed by that FCC Order. When a third party acts as an intraLATA toll carrier, the Parties shall charge such intraLATA toll carrier, pursuant to Section 9.8 of this Attachment. Where the originating Party is not the toll carrier for the call, such call shall be delivered to the other Party using GR-394.

9.5.2 When a Party's customer originates an intraLATA Toll Free call, that Party shall charge the appropriate Toll Free carrier originating access and data base query charges in accordance with its Commission-filed and effective Switched Access tariff. No charges for transport and termination of Local Traffic shall apply to such calls. Appropriate records shall be provided in the standard EMI format.

9.6 Determination of Jurisdiction.

9.6.1 The Parties will use the calling party number (CPN) to determine the jurisdiction of billed traffic. If the jurisdiction of traffic cannot be determined based on the CPN, the Parties will jointly exchange industry standard jurisdictional factors, such as PIU and PLU as established pursuant to Section 21 of Part A of this Agreement.

9.7 Compensation for the Termination of Local Transit Traffic.

9.7.1 Transit Traffic Service. Rates for transiting local transit traffic shall be as set forth in Attachment 1 of this Agreement. Wireless Type 1 traffic shall not be treated as transit traffic from a routing or billing perspective. Wireless Type 2A traffic shall not be treated as transit traffic from a routing or billing perspective until BellSouth and the Wireless carrier have the capability to properly meet-point-bill in accordance with MECAB guidelines. BellSouth shall either pass on to the wireless carrier the reciprocal compensation payments received from MCIm or indemnify MCIm as to any claim a wireless carrier may raise concerning reciprocal compensation payments MCIm makes to BellSouth.

9.7.2 The Parties agree to deliver transit traffic to the terminating carrier; provided, however, that the originating Party is solely responsible for negotiating and executing any appropriate contractual agreements with the terminating carrier for the receipt of this traffic through the transiting Party's network. The transiting Party will not be liable for any compensation to the terminating carrier or to the originating Party. The Parties shall, however, provide each other with any available information necessary to measure and bill for such traffic.

9.8 Compensation for Switched Access Traffic.

9.8.1 The Parties will establish Meet Point Billing arrangements in order to provide Switched Access Services to third party intraLATA and interLATA toll carriers via BellSouth's Access Tandem Switches, in accordance with MECAB guidelines.

9.8.2 For interstate and intrastate traffic, the Parties will charge third party toll carriers in accordance with each Party's respective Commission or FCC filed and effective Switched Access tariff.

9.8.3 Billing to third party toll carriers for Switched Access Services jointly provided by the Parties via Meet Point Billing arrangements, will be done by the multiple bill/multiple tariff method. As described in MECAB, each Party will render a bill in accordance with its own tariff for that portion of the service it provides. For the purposes of this Agreement, MCIm is the Initial Billing Company ("IBC") and BellSouth is the Subsequent Billing Company ("SBC").

9.8.4 The Parties will maintain provisions in the National Exchange Carrier Association ("NECA") Tariff No. 4, or any successor tariff, sufficient to reflect this Meet Point Billing arrangement, including Billing Interconnection Percentages ("BIPs").

9.8.5 Information will be exchanged in the Exchange Message Interface ("EMI") format, via a method currently used by the Parties, or by some other method mutually agreeable. When the Parties use CONNECT:Direct, the recording Party agrees to use its best efforts to provide to the IBC, at no charge, the switched access detailed usage data in 1101XX records within 48 hours, but in no event more than 60 days, after the recording date. The IBC will provide the switched access summary usage data in 1150XX records to the SBC and all other subsequent billing third parties within 10 days of rendering the

initial bill to the third party toll carrier. Each Party will notify the other when it is not feasible to meet these requirements.

9.8.6 Errors may be discovered by MCIm, or BellSouth. Each Party agrees to provide the other Party with notification of any discovered errors within ten business days after discovery.

9.8.7 In the event of a loss or damage of data, the Parties agree to cooperate to reconstruct the lost or damaged data within 48 hours after notification and if such reconstruction is not possible, to accept a reasonable estimate of the lost data. This estimate may be based on several methodologies, such as an estimate of the volume of lost messages and associated revenue based on information available concerning the average revenue per minute for the average interstate or intrastate call or based upon at least three, but no more than 12 months of prior usage data, if available. Each Party will retain for a minimum period of ninety (90) days, access message detail sufficient to recreate any data which is lost or damaged by their company or any third party involved in processing or transporting data.

9.8.8 BellSouth shall provide MCIm, via the internet, with updates of the billing name, billing address, and Carrier Identification Codes (CICs) of all third party toll carriers originating or terminating traffic at BellSouth's Access Tandems in order to comply with the Meet Point Billing notification process as outlined in MECAB.

9.8.9 If category 1101XX records are not submitted by the SBC in a timely fashion, the Parties agree to cooperate to estimate the billing to the IXCs in accordance with the IBC's Switched Access tariffs for estimating usage. The SBC will be liable to the IBC for the amount of lost revenue, as determined by the estimate. If there is a disagreement as to the estimate, the Parties shall negotiate a settlement.

9.8.10 If category 1150XX records are not submitted by the IBC in a timely fashion, the Parties agree to cooperate to estimate the billing to the third party toll carriers in accordance with the SBC's Switched Access tariffs for estimating usage. The IBC will be liable to the SBC for the amount of lost revenue, as determined by the estimate. If there is a disagreement as to the estimate, the Parties shall negotiate a settlement.

9.9 To the extent applicable, the following rate elements will be billed in accordance with each Party's respective switched access tariffs:

9.9.1 Interstate Switched Access. Terminating to or originating from MCIm Customers

| Rate Element | Company |
|---|---|
| | |
| Carrier Common Line | MCIm |
| Local Switching | MCIm |
| Interconnection Charge | MCIm |
| Common Trunk Port | MCIm |
| Tandem Transport Fixed | 50% MCIm / 50% BellSouth |
| Tandem Transport Variable | Based on negotiated BIP* |
| Tandem Switching | BellSouth |
| Common MUX | BellSouth |
| Entrance Facility | BellSouth |
| Dedicated Tandem Transport | BellSouth |
| 800 Database Query | LEC that performs the query |

9.9.2 Intrastate Switched Access. Terminating to or originating from MCIm Customers

| Rate Element | Company |
|---|---|
| | |
| Carrier Common Line | MCIm |
| Local Switching | MCIm |
| Interconnection Charge | MCIm |
| Common Trunk Port | MCIm |
| Tandem Transport Fixed | 50% MCIm / 50% BellSouth |
| Tandem Transport Variable | Based on negotiated BIP* |
| Tandem Switching | BellSouth |
| Common MUX | BellSouth |
| Entrance Facility | BellSouth |
| Dedicated Tandem Transport | BellSouth |
| 800 Database Query | LEC that performs the query |

* BIPs previously negotiated have been entered into NECA FCC Tariff No. 4. Future BIPs will be negotiated and mutually agreed to by both Parties and entered into NECA FCC Tariff No. 4.

9.10 Compensation for the Termination of Traffic to Ported Numbers.

9.10.1 The Parties agree that, under INP, terminating compensation for calls to ported numbers should be received by each customer's chosen local service provider as if each call to a customer had been originally addressed by the calling party to a telephone number bearing an NPA-NXX directly assigned to the customer's chosen local service provider.

9.11 When MCIm orders or uses BellSouth unbundled Network Elements pursuant to Attachment 3 of this Agreement, those elements ordered or used shall be considered part of MCIm's network for the purpose of calculating reciprocal compensation and switched access charges, subject to this Section 9.11. Where MCIm utilizes BellSouth's unbundled switching, for local transit traffic originated by a third party and terminated to an MCIm end user, MCIm shall be entitled to reciprocal compensation from the third party originating such local transit traffic. Notwithstanding the foregoing, MCIm is not entitled to reciprocal compensation from BellSouth for termination of BellSouth originated Local Traffic in instances where MCIm utilizes Bellsouth's unbundled switching and where BellSouth does not bill MCIm for the terminating usage on that unbundled switching.

# ATTACHMENT 4

# INTERCONNECTION

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# INTERCONNECTION

Section 1. Network Interconnection Methods.

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 MCIm, BellSouth shall provide Interconnection to MCIm, 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. The parties shall provide Interconnection at the rates contained in Attachment 1 of this Agreement.

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 MCIm originates local, intraLATA toll or Meet Point Switched Access traffic and interconnects with BellSouth. MCIm may designate a Point of Interconnection at any Technically Feasible point including but not limited to any electronic or manual cross-connect points, collocations, telco closets, entrance facilities, and Joint Fiber Facilities. Entrance facilities and Joint Fiber Facilities are specified in subsection 1.5, below.

1.3 MCIm will designate the Point or Points of Interconnection and determine the method or methods by which the Parties interconnect in accordance with the terms of this Agreement.

1.3.1 If MCIm determines to establish new or change existing Points of Interconnecion with BellSouth, it will provide written notice of the need to establish or change such Interconnection to BellSouth. The time necessary to implement the arrangement shall be negotiated by the Parties, based on the arrangement requested and availability of facilities.

1.3.2 The Parties shall determine the appropriate sizing for Interconnection facilities based on mutual forecasts as set forth in Section 5 of this Attachment.

1.4 MCIm must establish, at a minimum, one Point of Interconnection with BellSouth within the LATA. If MCIm chooses to interconnect at a single Point of Interconnection within a LATA, the interconnection must be at a BellSouth Access Tandem. Furthermore, for LATAs served by multiple access tandems, MCIm must establish trunks from the Point of Interconnection to the remaining BellSouth access tandems where MCIm NXXs are "homed." It is MCIm's responsibility to enter its own NPA/NXX access tandem "homing" arrangements into the national Local Exchange Routing Guide (LERG).

1.4.1 In order for MCIm to home its NPA/NXX(s) on a BellSouth tandem, MCIm's NPA/NXX(s) must be assigned within the Exchange Rate Center Areas served by that BellSouth tandem as specified by BellSouth. Any new rate centers established by either Party within a BellSouth tandem serving area must be approved by the Commission and defined in the Business Rating Interface Database System ("BRIDS") and the Local Exchange Routing Guide ("LERG"). The specified association between BellSouth tandems and Exchange Rate Center Areas will be defined in the LERG.

1.4.2 BellSouth will be responsible for engineering and maintaining its network on its side of the Point of Interconnection. MCIm will be responsible for engineering and maintaining its network on its side of the Point of Interconnection. The Point of Interconnection also serves as the point for determining compensation for call transport and termination. The Point of Interconnection has, including, but not limited to, the following main characteristics:

1. It is a point to allow connection, disconnection, transfer or restoration of service.
2. It is a point where BellSouth and MCIm can verify and maintain specific performance objectives.
3. It is specified according to the interfaces specified in this Agreement
4. The Parties provide their own equipment to interface with the DS0, DS1, DS3, STS1 and/or OCn circuits.

1.4.3 The Parties shall comply with the environmental hazard provisions of Attachments 5 and 6 of this Agreement.

1.4.4 BellSouth shall respond as to the availability of the location and method of Interconnection selected by MCIm and as described in this Agreement, and the Parties shall schedule whatever meetings are required to establish a project plan and use best efforts to complete

the Interconnection arrangement by the desired Interconnection Activation Date.

1.5 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 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.

1.6 Joint Fiber Facilities.

1.6.1 Joint Optical Interconnection

1.6.1.1 Upon mutual agreement by both Parties, the Parties may interconnect using a Joint Optical Interconnection. If the Parties interconnect pursuant to a Joint Optical Interconnection (JOI) arrangement, MCIm and BellSouth shall jointly engineer and operate a Synchronous Optical Network ("SONET") transmission system by which they shall interconnect their networks. The Parties shall work jointly to determine the specific transmission system. The Parties shall meet within a reasonable period of time to determine the technical specifications for the transmission system, and existing systems shall be given priority in the selection of the specifications, provided the existing systems' capacity meets the Parties' combined two-year forecasts. The SONET transmission equipment deployed by the Parties must be compatible with the technical specifications determined by the Parties, and the Data Communications Channel (DCC) must be turned off.

1.6.1.2 The Parties shall jointly coordinate and undertake maintenance of the SONET transmission system. Each Party shall be responsible for maintaining the components of their own SONET transmission system.

1.6.1.3 BellSouth shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the BellSouth Interconnection Wire Center ("BIWC").

1.6.1.4 MCIm shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the MCIm Interconnection Wire Center ("MCIm Wire Center").

1.6.1.5 MCIm shall designate a manhole or other suitable entry way located outside the BIWC and BellSouth shall make all necessary preparations to receive and to allow and enable MCIm to deliver fiber optic facilities into that manhole, providing sufficient spare length of Optical Fire Resistance ("OFR") cable to reach the Fiber Optical Terminal ("FOT") equipment in the BIWC. MCIm shall deliver and maintain such strands wholly at its own expense. BellSouth shall take the fiber from the manhole and terminate it inside the BIWC in the FOT equipment at BellSouth's expense.

1.6.1.6 BellSouth shall designate a manhole or other suitable entry way outside MCIm's Wire Center and MCIm shall make all necessary preparations to receive and to allow and enable BellSouth to deliver fiber optic facilities into that manhole, providing sufficient spare length of OFR cable to reach the FOT equipment at MCIm's Wire Center. BellSouth shall deliver and maintain such strands wholly at its own expense. MCIm shall take the fiber from the manhole and terminate it inside MCIm's Wire Center in the FOT equipment at MCIm's expense.

1.6.1.7 The Parties shall use the Joint Fiber Facility for delivery of traffic, including Local, transit and intraLATA, between the Parties. Provided, however, special access traffic shall not be routed over the Joint Fiber Facility.

1.6.1.8 Notwithstanding the provisions of Section 2.1.1.4, neither Party shall charge the other for the use of the JOI facility for the transmission of traffic to the other Party's location. However, appropriate call transport and termination charges and switched access charges, associated with the rest of either Party's network, for Local Traffic and intraLATA toll traffic shall apply in accordance with this Agreement and applicable Commission-approved switched access tariffs. Nothing in this Agreement shall alter the charges assessed by either Party to a third party carrier for delivery of transit traffic.

Charges for the use of the JOI for transit traffic shall be billed by MCIm to the appropriate carrier.

1.6.1.9 Each Party shall use its best efforts to ensure that fiber received from the other Party will enter the Party's Wire Center through an entrance facility separate from that from which the Party's own fiber exited.

1.6.1.10 The Parties shall work cooperatively to determine the assignment control of the fiber strands that will be used for the JOI facility.

1.6.1.11 The Parties shall cooperate with one another for the purpose of maintaining and testing the fiber-optic cable.

1.6.1.12 Unless otherwise limited by existing equipment constraints in subsection 1.6.1.1, above, the minimum data rate hand off of the SONET transmission system must be at OC-48. Unless otherwise mutually agreed, the OC-48 system will be activated in OC-12 increments. Trunks using the OC-48 transmission system shall be combined at the DS0, DS1, DS3, STS1, and OCn levels.

1.6.2 Fiber Meet.

1.6.2.1 If MCIm elects to establish a Point of Interconnection with BellSouth pursuant to a Fiber Meet, MCIm and BellSouth shall jointly engineer and operate a Synchronous Optical Network ("SONET") transmission system by which they shall interconnect their networks for the transmission and routing of traffic via a Local Channel facility. The Parties shall work jointly to determine the specific transmission system. The Parties shall meet within a reasonable period of time to determine the technical specifications for the transmission system, and existing systems shall be given priority in the selection of the specifications, provided the existing systems' capacity meets the Parties' combined two-year forecasts. The SONET transmission equipment deployed by the Parties must be compatible with the technical specifications determined by the Parties, and the Data Communications Channel (DCC) must be turned off.

1.6.2.2 BellSouth shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the BellSouth Interconnection Wire Center ("BIWC").

1.6.2.3 MCIm shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the MCIm Interconnection Wire Center ("MCIm Wire Center").

1.6.2.4 The Parties shall designate a Point of Interconnection, not within either Party's wire center, as a Fiber Meet point, and shall make all necessary preparations to receive, and to allow and enable MCIm to deliver, fiber optic facilities into the Point of Interconnection with sufficient spare length to reach the fusion splice point at the Point of Interconnection. BellSouth shall, wholly at its own expense, procure, install, and maintain the fusion splicing point in the Point of Interconnection. A Common Language Location Identification ("CLLI") code, which must be a building type code, will be established for each Point of Interconnection and will be noted properly on orders between the Parties.

1.6.2.5 Each Party shall deliver and maintain its fiber wholly at its own expense. Upon request by MCIm, BellSouth shall allow MCIm access to the Fiber Meet entry point for maintenance purposes as promptly as possible.

1.6.2.6 The Parties shall jointly coordinate and undertake maintenance of the SONET transmission system. Each Party shall be responsible for maintaining the components of their own SONET transmission system.

1.6.2.7 Each Party will be responsible for (i) providing its own transport facilities to the Fiber Meet, and (ii) the cost to build-out its facilities to such Fiber Meet.

1.6.2.8 Neither Party shall charge the other for its portion of the Fiber Meet facility used exclusively for non-transit local traffic (i.e. the Local Channel). Charges incurred for other services including dedicated transport facilities to the Point of Interconnection, if applicable, will apply. Charges for Switched and Special Access Services shall be billed to the appropriate carrier in accordance with the applicable Commission approved switched access service tariff.

1.6.2.9 Unless otherwise limited by existing equipment constraints in subsection 1.6.2.1, above, the minimum data rate hand off of the SONET transmission system must be at OC-48. Unless otherwise mutually agreed, the OC-48 system will be

activated in OC-12 increments. Trunks using the OC-48 transmission system shall be combined at the DS0, DS1, DS3, STS1, and OCn levels.

1.7 Sizing and Structure of Joint Fiber Facilities.

The capacity of Interconnection facilities provided by each Party will be based on mutual forecasts and sound engineering practice, as agreed by the Parties during planning and forecasting meetings. The Parties will determine the appropriate sizing for facilities based on these standards. The Parties shall work cooperatively to ensure the adequacy of Interconnection facilities. The Parties shall augment existing facilities when the overall capacity of those facilities is 75-85% used, or as otherwise agreed. Facilities will be augmented to ensure adequate facility capacity for at least two years of forecasted traffic. The Parties shall complete the construction of relief facilities at least two months prior to the projected exhaust date, or sooner, if facilities exhaust is imminent.

Section 2. Interconnection Trunking Arrangements.

2.1 General.

2.1.1 The parties shall reciprocally terminate local exchange traffic and IntraLATA/InterLATA toll calls on each other's networks as follows:

2.1.1.1 The Parties will establish those trunk groups necessary to exchange local, intraLATA toll, and local and IntraLATA transit traffic (referred to in this Attachment 4 as "Local Interconnection Trunk Groups").

2.1.1.2 BellSouth and MCIm shall establish interconnecting trunk groups and trunking configurations between networks in accordance with the provisions set forth in this Agreement.

2.1.1.3 Any MCIm interconnection request that (1) deviates from the standard trunking architectures as described in this Agreement; (2) affects traffic delivered to MCIm from a BellSouth switch; and (3) requires special BellSouth switch translations and other network modifications will require MCIm to submit a Bona Fide Request/New Business Request via the Bona Fide Request/New Business Request Process set forth in General Terms and Conditions.

2.1.1.4 All charges, both non-recurring and recurring, associated with interconnecting trunk groups between BellSouth and MCIm are set forth in Attachment 1 of this Agreement. For two-way trunking that carries both Parties' traffic, including trunking that carries Transit Traffic, each Party shall pay its proportionate share of the recurring charges for transport facilities and nonrecurring charges for facility additions based on the percentage of the total traffic originated by that Party. BellSouth shall determine the applicable percentages twice per year based on the previous 6 months' minutes of use billed by each Party. Each Party shall pay its proportionate share of the nonrecurring charges for initial facilities based on the joint forecasts for circuits required by each Party. Each Party shall be responsible for ordering and paying for any facilities for two-way trunks carrying only its transit traffic. Furthermore, each Party shall be responsible for the compensation for transport facilities for two-way trunking that it orders for its traffic but utilizes unidirectionally.

2.1.1.5 BellSouth shall transit Switched Access traffic from IXCs to MCIm based on MCIm's NXX Access Tandem homing arrangement as specified by MCIm in the national Local Exchange Routing Guide (LERG).

2.1.1.6 Two-Way Trunking Requirements:

2.1.1.6.1 The Parties will order trunks using the access service request (ASR) process in place for Local Interconnection after the joint planning meeting takes place between BellSouth and MCIm.

2.1.1.6.2 BellSouth and MCIm agree to meet and resolve service-affecting situations in a timely manner. This contact will normally be made through the Account Team.

2.1.1.6.3 Establishing a two-way trunk group does not preclude BellSouth from adding one- way trunk groups within the same Local Calling Area, as long as such one-way trunk groups are agreed to by MCIm.

2.1.1.6.4 BellSouth will be responsible for the installation and maintenance of its trunks and facilities to its side of the Point of Interconnection, and MCIm will be responsible for the installation and maintenance of its trunks and facilities on its side of the Point of Interconnection.

2.1.2 One-way and two-way trunks. The parties shall use either one-way or two-way trunking or a combination, as specified by MCIm. The Parties shall work cooperatively to decide when to use two-way trunking on a case by case basis that is mutually beneficial to both Parties. If the Parties are unable to agree, MCIm shall make the final determination.

2.1.3 Where necessary, BellSouth shall load MCIm's NXXs in BellSouth's switches based on the information for those NXXs as specified by MCIm in the national Local Exchange Routing Guide (LERG), and BellSouth shall switch traffic as specified by the NXX tandem homing arrangement in the LERG.

2.1.4 BellSouth Access Tandem Interconnection Architectures.

2.1.4.1 BellSouth Access Tandem Interconnection provides intratandem access to subtending end offices. BellSouth Multiple Tandem Access (MTA), described later in this Agreement, may be ordered using any of the following access tandem architectures.

2.1.4.2. Basic Architecture.

2.1.4.2.1 In this architecture, MCIm's originating Local and IntraLATA Toll and originating and terminating Transit Traffic is transported on a single two-way trunk group between MCIm and BellSouth access tandem(s) within a LATA. This group carries intratandem Transit Traffic between MCIm and Independent Companies,

Interexchange Carriers, other CLECs and other network providers . This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. BellSouth originated Local and IntraLATA Toll traffic is transported on a single one-way trunk group terminating to MCIm. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.1.4.3 Supergroup Architecture.

2.1.4.3.1 In the Supergroup Architecture, the Parties Local, IntraLATA Toll and MCIm's Transit Traffic (that may include traffic to or from a third party IXC) is exchanged on a single two-way trunk group (also known as a Combination Interconnection Trunk Group) between MCIm and BellSouth. This group carries, in addition to the Parties Local traffic, all intratandem Transit Traffic between MCIm and Independent Companies, Interexchange Carriers, other CLECs and other network providers. This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.2 Local Interconnection Trunking Arrangements.

2.2.1 LATA Wide Termination. MCIm may elect LATA Wide Termination with BellSouth, otherwise known as Multiple Tandem Access ("MTA"). Under such an arrangement, the Parties will establish Local Interconnection Trunk Groups to a single BellSouth access tandem designated by MCIm for the termination of all Local Interconnection Traffic destined for any BellSouth office in that LATA.

2.2.1.1 BellSouth MTA provides for LATA wide BellSouth transport and termination of MCIm-originated intraLATA toll and local traffic that is transported by BellSouth for termination to

BellSouth or a third party, by establishing trunks at a BellSouth access tandem with routing through multiple BellSouth access tandems as required. With MTA, MCIm may elect to send its originating traffic to any access tandem in the LATA, for completion by BellSouth, regardless of whether MCIm has interconnection trunks established at any other tandem in the LATA. Under MTA BellSouth shall not charge more than two tandem switching charges for any given call. However, MCIm must still establish trunks at all BellSouth access tandems where MCIm NXXs are "homed". MCIm shall order MTA, at its option, via the ASR process, at the rates set forth in Attachment 1.

2.2.1.2 MTA does not include switched access traffic that transits the BellSouth network to an Interexchange Carrier (IXC).

2.2.2 Tandem Level Termination. MCIm may elect Tandem Level Termination with BellSouth. Under such an arrangement, the Parties will establish Local Interconnection trunk groups to each BellSouth Access Tandem in a LATA in which MCIm originates Local Interconnection traffic and interconnects with BellSouth.

2.2.2.1 To the extent MCIm does not purchase MTA in a calling area that has multiple access tandems serving the calling area as defined by BellSouth, MCIm must establish trunks to every access tandem in the calling area in order to serve the entire calling area. To the extent MCIm does not purchase MTA and provides intraLATA toll service to its customers, it may be necessary for it to establish trunks to additional BellSouth access tandems that serve end offices outside the local calling area. To the extent MCIm routes its traffic in such a way that utilizes BellSouth's MTA service without properly ordering MTA service, MCIm agrees to pay BellSouth the associated transport and termination charges.

2.2.3 If BellSouth establishes remote offices that are capable of receiving direct trunking, BellSouth shall make such capability available to MCIm.

2.2.4 Where the Parties deliver miscellaneous calls (i.e. time, weather, NPA-555, Mass Calling Codes) destined for each other over the Local Interconnection trunk group, they shall deliver such traffic in accordance with the serving arrangements defined in the LERG.

2.2.5 At MCIm's request, BellSouth shall provide unidirectional traffic on two-way trunks, for MCIm's originating traffic, effectively operating them as if they were one-way trunk groups.

2.2.6 BellSouth shall provision trunks without any user restrictions and without trunk group fragmentation by traffic type except, in order to ensure proper billing, BellSouth shall be permitted to require MCIm to separate transit traffic from local and intralata traffic.

2.2.7 BellSouth shall post on its web site a list of NPA-NXX's that constitute local calls from BellSouth's originating NPA-NXXs for each local calling area in the BellSouth region. Such list shall be updated on a weekly basis.

2.3 Switched Access Trunking Arrangements.

2.3.1 At its option, MCIm may order two-way transit trunk groups to each BellSouth access tandem where MCIm has its NXX's homed for the joint provisioning of Switched Access Services in accordance with MECAB guidelines, using DS-1 or DS-3 facilities separate from those used for Local Interconnection trunk groups.

2.3.2 In multiple-tandem LATAs, BellSouth shall, except in instances of capacity limitations, permit and enable MCIm to subtend the BellSouth Access Tandem nearest to the MCIm Rating Point, adopted in accordance with Section 1.4.1 of this Attachment associated with the NPA-NXX to/from which the Meet Point services are homed. In instances of capacity limitation at a given Access Tandem, MCIm may subtend the next nearest BellSouth Access Tandem in which sufficient capacity is available by homing its NPA-NXX(s) on that tandem. The Meet Point billing percentages for each new Rating Point/Access Tandem pair will be calculated in accordance with MECAB and MECOD guidelines.

2.3.3 At MCIm's request, where MCIm is providing the switching, MCIm may order and BellSouth shall provide trunk groups exclusively to carry interLATA traffic originated by an MCIm customer.

2.3.4 All originating Toll Free Service calls for which MCIm requests that BellSouth perform the Service Switching Point ("SSP") function (e.g., perform the database query) must be delivered using GR-394 format over the Interconnection trunk group. Carrier Code "0110" and Circuit Code of "09" shall be used for all such calls. BellSouth shall bill MCIm for any queries requested by MCIm, at the rates set forth on Attachment 1 of this Agreement.

2.3.5 All post-query Toll Free Service calls for which MCIm performs the SSP function, if delivered to BellSouth, must be delivered using GR-394 format over the Interconnection trunk group for calls destined to the switched access Toll Free Service provider.

2.3.6 Originating 950 calls delivered to BellSouth's tandem from MCIm will be delivered to the appropriate associated interexchange carrier using the appropriate signaling format.

2.3.7 MCIm shall not be permitted to commingle local and access traffic on a single trunk and route access traffic directly to BellSouth end offices. MCIm shall route its access traffic to BellSouth access tandem switches via access trunks.

2.3.8 Combination Interconnection Trunk Groups.

2.3.8.1 At MCIm's request, BellSouth shall provision a Combination Interconnection Trunk Group, which carries the Parties' Local, IntraLATA Toll, and MCIm's transit traffic (that may include traffic to or from a third party IXC) on a single two-way trunk group. This group carries, in addition to the Parties Local traffic, all intratandem Transit Traffic between MCIm and Independent Companies, Interexchange Carriers, other CLECs and other network providers. This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.3.8.2 Upon MCIm's request, the Parties will work together in good faith to complete conversions to the use of Combination Interconnection trunk groups, within an interval to be negotiated by the Parties. The Parties shall use the normal ASR ordering process, and MCIm shall pay the appropriate charges associated with the request.

2.4 The Parties shall utilize direct end office trunking under the following conditions:

2.4.1 Tandem Exhaust. If a tandem through which the Parties are interconnected is unable to, or is forecasted to be unable to, support

additional traffic loads for a six month forecasting cycle, the Parties will mutually agree on an end office trunking plan for future trunking additions until BellSouth has alleviated the tandem capacity shortage. BellSouth shall take appropriate action to alleviate tandem capacity shortage if such tandem is unable to, or is forecasted to, be unable to support additional traffic loads for any period of time.

2.4.1.1 If a tandem through which the parties are interconnected is unable to, or is forecasted to be unable to, support additional traffic loads for any period of time, the parties will mutually agree on an end office trunking plan that will alleviate the tandem capacity shortage and ensure completion of traffic between MCIm and ILEC subscribers**.**

2.4.2 Traffic volume. Either Party may order, and the other Party shall install and retain, direct end office two-way trunking sufficient to handle actual or reasonably forecasted two-way traffic volumes, whichever is greater, between an MCIm switching center and a BellSouth end office where the traffic exceeds 220,000 minutes of use per month. When the traffic between an MCIm switching center and a BellSouth end office exceeds 170,000 minutes of use per month, either Party may notify the other Party and request that the facilities be installed. Such facilities will be installed on mutual agreement. The parties will install additional capacity between the MCIm switching center and the BellSouth end office when overflow traffic between the MCIm switching center and BellSouth access tandem exceeds or is forecast to exceed, 220,000 minutes of use per month.

2.4.3 Mutual Agreement - The Parties may install direct end office trunking upon mutual agreement in the absence of conditions (1) or (2) above and agreement will not unreasonably be withheld.

Section 3. Signaling.

3.1 Unless otherwise indicated in this Agreement, all Interconnection facilities must be 64 Kbps Clear Channel Capability (CCC) and Extended Super Frame with Binary 8 Zero Substitution line coding (“ESF B8ZS”). Where ESF/B8ZS is not available, MCIm shall use other interconnection protocols on an interim basis until the standard ESF/B8ZS is available. BellSouth will provide anticipated dates of availability, if any, and upon MCIm’s request for those areas not currently ESF/B8ZS compatible.

3.1.1 Where MCIm is unwilling to utilize an alternate interconnection protocol, MCIm will provide BellSouth an initial forecast of 64 Kbps Clear Channel Capability ("64K CCC") trunk quantities within 30 days of executing this Agreement, consistent with the forecasting agreements between the parties. Upon receipt of this forecast, the parties will begin joint planning for the engineering, procurement, and installation of the segregated 64K CCC Local Interconnection Trunkc Groups, and the associated B8ZS Extended Super Frame ("ESF") facilities, for the sole purpose of transmitting 64K CCC data calls between MCIm and BellSouth. Where additional equipment is required, such equipment would be obtained, engineered, and installed on the same basis and with the same intervals as any similar growth job for IXC, CLEC or ILEC internal subscriber demand for 64K CCC trunks. Where Technically Feasible, these trunks will be established as two-way. MCIm, at its option, may order interconnection facilities formatted using Alternate Mark Inversion Line Code or Superframe Format.

3.2 Unless otherwise agreed to by the Parties, the Parties will interconnect their networks using SS7 signaling as defined in GR-317 and GR-394 including ISDN User Part ("ISUP") for trunk signaling and Carrier Identification Code ("CIC"), where available, and Transaction Capabilities Application Part ("TCAP") for Common Channel Signaling ("CCS")-based features in the interconnection of their networks. All Network Operations Forum (NOF) adopted standards shall be adhered to. Both MF and SS7 trunk groups will not be provided within a single DS-1 facility; a separate DS-1 per signaling type must be used.

3.2.1 The parties will provide CCS to each other in conjunction with all trunk groups supporting local, transit, and toll traffic. The parties will cooperate on the exchange of Transactional Capabilities Application Part (TCAP) messages to facilitate full inter-operability of CCS-based features between their respective networks, including all CLASS features and functions currently deployed by BellSouth. All CCS signaling parameters will be provided including automatic number identification (ANI), originating line information (OLI), calling party category, charge number, etc. All privacy indicators will be honored.

3.2.2 The parties shall meet and mutually agree to network protocols which include but are not limited to glare parameters, number of digits outpulsed, OZZ codes and 800 CIC codes in use.

3.3 Neither Party shall alter the CCS parameters, or be a party to altering such parameters, or pass CCS parameters that it knows have been altered in order to circumvent appropriate interconnection charges.

Section 4. Reporting.

4.1 BellSouth shall provide all blockage data on every trunk group that carries MCIm's local traffic, blockage on those trunk groups that emanate from BellSouth's end offices or tandems and are interconnected with MCIm's switch, and information on comparable trunks used by BellSouth for its local traffic.

4.1.1 Blocking data will be provided via the BellSouth's web site on a monthly basis, in a format similar to the IC 100 report that is provided to interexchange carriers.

4.2 Each Party shall provide Data Interexchange Carrier (DIXC) traffic data for all trunk groups terminating in the other Party's network.

4.2.1 DIXC traffic data will include, but not be limited to the following:

4.2.1.1 Usage (total usage measured in centum call seconds);

4.2.1.2 Peg Count (Peg count of originating call attempts including overflow), where applicable;

4.2.1.3 Overflow (Peg count of originating call attempts failing to find an idle trunk), where applicable.

4.2.2 DIXC traffic data shall be collected as follows:

4.2.2.1 Hourly on the clock hour;

4.2.2.2 Twenty-four (24) hours per day (0000-2400);

4.2.2.3 Seven (7) days per week (including holidays);

4.2.2.4 Fifty-two (52) weeks per year.

4.2.3 DIXC traffic data must be provided electronically using a method agreed to by the Parties, as it is collected.

Section 5. Forecasting.

5.1 The parties shall work towards the development of joint forecasting responsibilities for traffic utilization over trunk groups, and shall use best efforts to ensure that facilities and equipment are available at the time of ordering. The Parties shall make all reasonable efforts and cooperate in good faith to develop alternative solutions to accommodate orders when facilities or equipment are not available. Inter-company forecast information, must be provided by the Parties, to each other, twice a year. BellSouth's forecast will be provided thirty (30) days following the receipt of the MCIm forecast. The Parties agree that each forecast provided under this Section shall be deemed "Confidential Information" in the General Terms and Conditions – Part A of this Agreement. The semi-annual forecasts shall include:

5.1.1 Yearly forecasted trunk quantities which include measurements that reflect actual tandem and end office Local Interconnection and transit trunks and tandem-subtending Local Interconnection end office equivalent trunk requirements for no more than two years (current plus one year);

5.1.2 The use of Common Language Location Identifier (CLLI-MSG), which are described in Telcordia (Bellcore) documents BR 795-100-100 and BR 795-400-100;

5.1.3 Description of major network projects that affect the other party will be provided in the semi-annual forecasts. Major network projects include but are not limited to trunking or network rearrangements, shifts in anticipated traffic patterns, or other activities by either party that are reflected by a significant increase or decrease in trunking demand for the following forecasting period.

5.2 The Parties shall meet to review and reconcile their forecasts if forecasts vary significantly, or whenever the latest forecasted trunk requirements exceed the original quantities by 10% or more state-wide. Either Party should notify the other Party if they have measurements indicating that a trunk group is exceeding its designed call carrying capacity and is impacting other trunk groups in the network. The Parties shall mutually agree to the over or under trunk group utilization prior to action being taken on the following:

5.2.1 If the Parties are unable to reach such reconciliation, the Local interconnection Trunk Groups shall be provisioned to the higher forecast. At the end of three months, the utilization of the Local Interconnection Trunk Groups will be reviewed and if the average centum call seconds utilization for the third month is under seventy-five percent (75%), or such other percentage as the Parties may

agree, of capacity at the average time consistent busy hour, either party may issue an order to resize the trunk group, which shall be left with not less than fifteen percent (15%), or such other percentage as the Parties may agree, excess capacity at the average time consistent busy hour.

5.2.2 If the parties agree on the original forecast and then it is determined that a trunk group is under seventy-five percent (75%), or such other percentage as the Parties may agree, of centum call seconds capacity at the average time consistent busy hour on a monthly-average basis for each month of any six-month period, either party may issue an order to resize the trunk group, which shall be left with not less than fifteen percent (15%), or such other percentage as the Parties may agree, excess capacity at the average time consistent busy hour.

5.3 Each party shall provide a specified point or points of contact for planning, forecasting and trunk servicing purposes.

Section 6. Servicing.

6.1 Orders between the parties to establish, add, change or disconnect trunks shall be processed by use of an Access Service Request (ASR), or another industry standard eventually adopted and mutually agreed to by the Parties to replace the ASR for local service ordering.

6.2 Subject to 6.3 below, the standard interval used for the provisioning of Local Interconnection trunk groups shall be determined by Desired Due Date, but in no event shall it be longer than ten (10) working days from the receipt of an error-free ASR for orders of 96 trunks or fewer for additions to local trunk groups, or forty-five (45) working days from the receipt of an error-free ASR for establishment of 96 trunks or fewer new trunk groups.

6.3 Orders that comprise a major project (i.e., more than 96 new or additions) that directly impact the other party may be submitted at the same time, and their implementation shall be jointly planned and coordinated. Major projects are those that require the coordination and execution of multiple orders or related activities between and among BellSouth and MCIm work groups, including but not limited to the initial establishment of Local Interconnection or transit trunk groups and service in an area, NXX code moves, re-homes, facility grooming, or network rearrangements.

6.4 For intraLATA toll service and local exchange service, the blocking level from originating NID to terminating NID will be engineered not to exceed 1% in any hour, except under conditions of service disruption. For access to or

egress from a long distance network, the blocking rate will be engineered not to exceed 0.5% in any hour.

6.5 The Parties shall share responsibility for all Control Office functions for Local Interconnection trunks and trunk groups, and both Parties shall share the overall coordination, installation, testing, and maintenance responsibilities for these trunks and trunk groups.

6.6 Where MCIm interconnects with a third party through BellSouth, MCIm is responsible for all Control Office functions for such other Interconnection trunks and trunk groups, and is responsible for the overall coordination, installation, testing, and maintenance responsibilities for these trunks and trunk groups.

6.7 MCIm and BellSouth shall provide to each other test-line numbers and access to test lines for the purpose of testing BST/MCIm interconnection trunk groups.

Section 7. Network Management.

7.1 Protective Protocols - Either party may use protective network traffic management controls such as 7-digit and 10-digit code gaps on traffic toward each others network, when required to protect the public switched network from congestion due to facility failures, switch congestion or failure, or focused overload. MCIm and BellSouth will immediately notify each other of any protective control action planned or executed.

7.2 Expansive Protocols - Where the capability exists, originating or terminating traffic reroutes may be implemented by either Party to temporarily relieve network congestion due to facility failures or abnormal calling patterns. Reroutes will not be used to circumvent normal trunk servicing. MCIm and BellSouth will immediately notify each other of any expansive protocols planned or executed.

7.3 Mass Calling - MCIm and BellSouth shall cooperate and share pre-planning information, where available, regarding cross-network call-ins expected to generate large or focused temporary increases in call volumes, to prevent or mitigate the impact of these events on the public switched network.

7.4 High Volume Calling Trunk Groups. At MCIm's request, the Parties will cooperate to establish separate trunk groups or provide some other means of protective controls (i.e., call gapping) for the completion of calls to high volume customers, such as radio contest lines.

7.4.1 Both parties agree to terminate each party's mass calling codes as local traffic. Parties agree that each will put in place controls for NXX's that are dedicated for media stimulated mass calling.

7.4.2 Further, each Party shall provide notification to the other Party when a new routing code (a.k.a. "oddball code") is being established. Notification is not required for new routing codes being established as the direct result of an NPA split, but notification is required for NPA overlays.

Section 8. Third Party Transit Traffic.

8.1 Tandem Switching shall provide connectivity to transit traffic to and from other carriers.

8.1.1 Each Party shall transit all traffic delivered by the other Party, destined to third party LECs, CLECs or CMRS providers in the LATA that subtend the transiting Party's switch. Each Party also shall transit all traffic delivered by a third party LEC, CLEC, or CMRS provider in the LATA, destined to the other Party or a switch subtending the other Party. Routing and billing of transit traffic is as specified in Section 9 of this Attachment.

8.1.2 Each Party shall terminate all traffic delivered by the other Party from third party LECs, CLECs or CMRS providers in the LATA, and destined to the terminating Party's switch. Routing and billing of transit traffic is as specified in this Attachment.

Section 9. Compensation For Call Termination.

9.1. General.

9.1.1 For the purposes of compensation for call termination under this Agreement, the traffic exchanged between MCIm and BellSouth will be classified as Local Traffic, IntraLATA Toll Traffic, Transit Traffic, or switched access Traffic. The Parties agree that, notwithstanding the classification of traffic under this Agreement, either Party is free to define its own local calling areas for the purposes of providing Telecommunications Services to its own Customers.

9.2 Usage Measurement.

9.2.1 Each Party is responsible for the accuracy and quality of its data as submitted to the other.

9.2.2 Each Party will include in the information transmitted to the other for each call being terminated on the other Party's network the originating CPN, if recorded , otherwise ANI or billing telephone number (BTN) will be provided, where recorded. Where ANI or BTN are not recorded, the telephone number assigned to the trunk group for recording purposes will be inserted in the BTN field to the extent the telephone number has been provided by the originating carrier.

9.2.3 Each Party will calculate terminating Interconnection minutes of use based on standard AMA recordings made within each Party's network. These recordings are the basis for each Party to determine the minutes of use to be billed to the other Party.

9.2.4 Measurement of minutes of use over Interconnection trunk groups will be in actual conversation seconds for terminating usage and network access duration seconds including unanswered attempts for originating usage.

9.3 Compensation for the Termination of Local Traffic. Local Traffic is defined as any telephone call that originates in one exchange and terminates in either the same exchange, or other local calling area associated with the originating exchange (e.g., Extended Area Service) as defined and specified in Section A3 of BellSouth's General Subscriber Service Tariff. Designation of Local Traffic is not dependent on the type of switching technology used to switch and terminate such Local Traffic, including the use of packet switching. Nothing herein is intended to require the payment of reciprocal compensation for packets exchanged between the Parties.

9.3.1 Local Traffic does not include, and the Parties shall not bill or pay reciprocal compensation for, calls where a Party willfully sets up a call, or colludes with a third party to set up a call, to the other Party's network for the purpose of receiving reciprocal compensation, and not for the purpose of providing a telecommunications service to an End User in good faith.

9.3.2 Left Blank Intentionally.

9.3.3 The Parties have been unable to agree on the treatment of IP telephony traffic for the purposes of reciprocal compensation.

9.4 Left Blank Intentionally.

9.4.1 The rates for reciprocal compensation (call transport and termination) are as set forth in Attachment 1. In all markets covered by this Agreement, MCI shall charge BellSouth only end office switching at the rates set forth in Attachment 1 for terminating Local Traffic. In all markets covered by this Agreement, BellSouth shall charge MCIm for tandem switching, end office switching and common transport at the rates set forth in Attachment 1 where those elements are actually used in the termination of Local Traffic.

9.4.1.1 Notwithstanding anything to the contrary in this Agreement, the Parties agree that the reciprocal compensation provisions set forth herein shall be effective prospectively as of March 1, 2002, and the Parties shall not true up any amounts paid or not paid for reciprocal compensation for Local Traffic prior thereto.

9.4.2 For the purposes of traffic terminated by BellSouth pursuant to this Attachment, Tandem Switching is defined as the function that establishes a communications path between two switching offices through a third switching office (the Tandem switch).

9.4.3 For the purposes of this Attachment, End Office Switching is defined as the function that establishes a communications path between the trunk side and line side of the End Office switch.

9.4.4 If MCIm utilizes a switch outside the LATA and BellSouth chooses to purchase dedicated or common (shared) transport from MCIm for transport and termination of BellSouth originated traffic, BellSouth will pay MCIm no more than the airline miles between the V & H coordinates of the Point of Interconnection within the LATA where MCIm receives the BellSouth-originated traffic and the V & H coordinates of a point on the LATA boundary in the direction of the MCIm switch or at a point otherwise agreed to by the Parties. For these situations, BellSouth will compensate MCIm at either dedicated or common (shared) transport rates specified in Attachment 1 of this Agreement and based upon the functions provided by MCIm as defined in this Attachment.

9.4.5 Neither Party shall represent Switched Access Services traffic as Local Traffic for purposes of payment of reciprocal compensation.

9.4.6 Left Blank Intentionally

9.4.7 Compensation for ISP-bound Traffic

9.4.7.1 ISP-bound Traffic is defined as calls to an Internet service provider that are dialed by using a local dialing pattern. ISP-bound Traffic is not considered Local Traffic subject to reciprocal compensation, but instead is information access traffic subject to compensation as described by the FCC in its *Order on Remand and Report and Order*, CC Docket Nos. 96-98 and 99-68, FCC 01-31 (released April 27, 2001) ("ISP Remand Order"). All combined ISP-bound Traffic and Local Traffic delivered to one Party by the other Party, including via UNE-P (subject to Section 9.4.8.1.3), that exceeds a 3:1 ratio of terminating to originating traffic on a statewide basis is ISP-bound Traffic. All combined ISP-bound Traffic and Local Traffic delivered to one Party by the other Party, including via UNE-P (subject to Section 9.4.8.1.3), that does not exceed a 3:1 ratio of terminating to originating traffic on a statewide basis is Local Traffic.

9.4.7.2 Each Party shall calculate, in accordance with subsection 9.6.1 of this Attachment, the Local Traffic and ISP-bound Traffic that it terminates from the other Party.

9.4.7.3 Subject to Section 9.4.7.8.1 below, for the period beginning on June 14, 2001 and ending on December 13, 2001, the terminating Party will bill the originating Party a rate of $.0015 per minute of use (MOU) for ISP-bound Traffic delivered to the terminating Party.

9.4.7.4 Subject to Section 9.4.7.8.1 below, to the extent that this Agreement remains in effect, beginning on December 14, 2001, and ending on June 13, 2003, the terminating Party will bill the originating Party a rate of $.0010 per MOU for ISP-bound Traffic delivered to the terminating Party.

9.4.7.5 To the extent that this Agreement remains in effect,beginning on June 14, 2003 the terminating Party will bill the originating Party a rate of $.0007 per MOU for ISP-bound Traffic delivered to the terminating Party.

9.4.7.6 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:

9.4.7.6.1 Subject to Section 9.4.7.8.1 below, for ISP-bound Traffic exchanged during the year 2001, and to the extent this Agreement remains in effect during that year, compensation at the rates set out above shall be billed by the terminating Party to originating Party on ISP-bound Traffic minutes only up to a ceiling equal to, on an annualized basis, the number of ISP-bound Traffic minutes which the terminating Party terminated from the originating Party during the first quarter of 2001, plus a ten percent growth factor.

9.4.7.6.2 For ISP-bound Traffic exchanged during the year 2002 and to the extent this Agreement remains in effect during that year, compensation at the rates set out above shall be billed by the terminating Party to the originating Party on ISP-bound Traffic minutes only up to a ceiling equal to the number of ISP-bound Traffic minutes for which the terminating Party was entitled to compensation in 2001, plus a ten percent growth factor.

9.4.7.6.3 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.

9.4.7.7 If an authoritative body with appropriate jurisdiction determines that any portion of the ISP Remand Order is unlawful or invalid, or otherwise modifies the ISP Remand Order, the Parties shall amend this Agreement to incorporate the ruling of such authoritative body.

9.4.7.8 BellSouth shall offer to exchange both Local Traffic and ISP-bound Traffic with LECs, CLECs, and CMRS providers, subject to the rate caps in the ISP Remand Order. If, in the future, BellSouth chooses not to offer

to exchange both Local Traffic and ISP-bound Traffic with LECs, CLECs, and CMRS providers, subject to the rate caps in the ISP Remand Order, then the rate for ISP-bound Traffic termination shall be the rate for reciprocal compensation for Local Traffic as set forth in Attachment 1 of this Agreement. If the Parties are unable to agree on whether BellSouth is offering to exchange traffic as described in this Subsection 9.4.7, they shall invoke the dispute resolution procedures in Part A of this Agreement.

9.4.7.8.1 Notwithstanding anything to the contrary in this Agreement, the Parties agree that the intercarrier compensation provisions set forth herein shall be effective prospectively only. The Parties shall not true up any amounts paid or not paid for intercarrier compensation for ISP-bound Traffic prior to March 1, 2002.

9.4.7.9 ISP-bound Traffic shall be subject to the trunking requirements set forth in Section 2 of this Attachment.

9.4.7.10 The Parties have been unable to agree on the treatment of NPA-NXX codes assigned to end users outside the rate center to which the NPA-NXX is assigned, for the purposes of reciprocal compensation and/or switched access charges.

9.4.8 The Parties shall implement the following business rules to govern future reciprocal/inter-carrier compensation billing and dispute resolution processes in addition to, and not in lieu of, the business rules set forth elsewhere in this Agreement.

9.4.8.1 By June 30, 2002, the Parties will exchange the necessary data at a sufficient level of detail to permit BellSouth to validate the terminating usage amounts recorded and billed by MCIm and to permit MCIm to validate the BellSouth originating usage measurement audit system. The Parties agree to correct any noted deficiencies as a result of this validation process.

9.4.8.1.1 Once validated, the connectivity billings by MCIm will be based on MCIm's switch usage measurements, and BellSouth will not withhold intercarrier compensation based on usage

disputes where the variance between MCIm's billed usage and BellSouth's recorded originating usage is not greater than 1.5%.

9.4.8.1.2 Where the usage variance is greater than 1.5%, BellSouth may withhold payment for the disputed minutes of use so long as BellSouth supplies to MCIm, along with its dispute notification, its usage data at a sufficient level of detail to enable comparisons of usage data with MCIm. Any inter-carrier compensation amounts in dispute and withheld by BellSouth will be quantified and provided to MCIm in BellSouth's dispute notification letter. The Parties will use their best efforts to resolve any disputes involving the withholding of inter-carrier compensation within 45 days of BellSouth's dispute notification letter. If the Parties are unable to resolve the dispute within 45 days, the dispute will be resolved in accordance with Section 22 of the General Terms and Conditions of this Agreement.

9.4.8.1.3 The Parties will exchange data and information by July 31, 2002, in order to come to an agreement on the data sources and a methodology for identifying the Local Traffic originating from MCIm's UNE-P customers that terminate to BellSouth for purposes of including that originating traffic in the calculation of the 3:1 ratio described in Section 9.4.7.1 for connectivity billing purposes.

9.4.8.2 By July 31, 2002, the Parties will exchange the necessary data to permit MCIm to validate the processes and systems by which BellSouth calculates its quarterly Percentage Local Usage (PLU). The Parties will correct any noted deficiencies as a result of this validation process. Once validated, MCIm will apply the BellSouth provided quarterly PLU to MCIm's terminating usage measurements to determine the amount of minutes of use of Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic to be billed to BellSouth.

9.5 Compensation for IntraLATA Toll Calls and intraLATA Toll Free Service Calls

9.5.1 When, acting as an intraLATA toll carrier, MCIm delivers an MCIm end user-originated intraLATA toll call to BellSouth for termination to a BellSouth end user, MCIm shall compensate BellSouth at BellSouth's Commission-filed and effective intrastate Switched Access tariff rate. When, acting as an intraLATA toll carrier, BellSouth delivers a BellSouth end user-originated intraLATA toll call

to MCIm for termination to a MCIm end user, BellSouth shall compensate MCIm at the interstate rate levels established in the FCC's Seventh Report and Order, released April 27, 2001, establishing benchmarks for CLEC interstate access rates in CC Docket No. 96-262, and will reduce such rates over time as prescribed by that FCC Order. When a third party acts as an intraLATA toll carrier, the Parties shall charge such intraLATA toll carrier, pursuant to Section 9.8 of this Attachment. Where the originating Party is not the toll carrier for the call, such call shall be delivered to the other Party using GR-394.

9.5.2 When a Party's customer originates an intraLATA Toll Free call, that Party shall charge the appropriate Toll Free carrier originating access and data base query charges in accordance with its Commission-filed and effective Switched Access tariff. No charges for transport and termination of Local Traffic shall apply to such calls. Appropriate records shall be provided in the standard EMI format.

9.6 Determination of Jurisdiction.

9.6.1 The Parties will use the calling party number (CPN) to determine the jurisdiction of billed traffic. If the jurisdiction of traffic cannot be determined based on the CPN, the Parties will jointly exchange industry standard jurisdictional factors, such as PIU and PLU as established pursuant to Section 21 of Part A of this Agreement.

9.7 Compensation for the Termination of Local Transit Traffic.

9.7.1 Transit Traffic Service. Rates for transiting local transit traffic shall be as set forth in Attachment 1 of this Agreement. Wireless Type 1 traffic shall not be treated as transit traffic from a routing or billing perspective. Wireless Type 2A traffic shall not be treated as transit traffic from a routing or billing perspective until BellSouth and the Wireless carrier have the capability to properly meet-point-bill in accordance with MECAB guidelines. BellSouth shall either pass on to the wireless carrier the reciprocal compensation payments received from MCIm or indemnify MCIm as to any claim a wireless carrier may raise concerning reciprocal compensation payments MCIm makes to BellSouth.

9.7.2 The Parties agree to deliver transit traffic to the terminating carrier; provided, however, that the originating Party is solely responsible for negotiating and executing any appropriate contractual agreements with the terminating carrier for the receipt of this traffic through the transiting Party's network. The transiting Party will not be liable for any compensation to the terminating carrier or to the originating Party. The Parties shall, however, provide each other with any available information necessary to measure and bill for such traffic.

9.8 Compensation for Switched Access Traffic.

9.8.1 The Parties will establish Meet Point Billing arrangements in order to provide Switched Access Services to third party intraLATA and interLATA toll carriers via BellSouth's Access Tandem Switches, in accordance with MECAB guidelines.

9.8.2 For interstate and intrastate traffic, the Parties will charge third party toll carriers in accordance with each Party's respective Commission or FCC filed and effective Switched Access tariff.

9.8.3 Billing to third party toll carriers for Switched Access Services jointly provided by the Parties via Meet Point Billing arrangements, will be done by the multiple bill/multiple tariff method. As described in MECAB, each Party will render a bill in accordance with its own tariff for that portion of the service it provides. For the purposes of this Agreement, MCIm is the Initial Billing Company ("IBC") and BellSouth is the Subsequent Billing Company ("SBC").

9.8.4 The Parties will maintain provisions in the National Exchange Carrier Association ("NECA") Tariff No. 4, or any successor tariff, sufficient to reflect this Meet Point Billing arrangement, including Billing Interconnection Percentages ("BIPs").

9.8.5 Information will be exchanged in the Exchange Message Interface ("EMI") format, via a method currently used by the Parties, or by some other method mutually agreeable. When the Parties use CONNECT:Direct, the recording Party agrees to use its best efforts to provide to the IBC, at no charge, the switched access detailed usage data in 1101XX records within 48 hours, but in no event more than 60 days, after the recording date. The IBC will provide the switched access summary usage data in 1150XX records to the SBC and all other subsequent billing third parties within 10 days of rendering the

initial bill to the third party toll carrier. Each Party will notify the other when it is not feasible to meet these requirements.

9.8.6 Errors may be discovered by MCIm, or BellSouth. Each Party agrees to provide the other Party with notification of any discovered errors within ten business days after discovery.

9.8.7 In the event of a loss or damage of data, the Parties agree to cooperate to reconstruct the lost or damaged data within 48 hours after notification and if such reconstruction is not possible, to accept a reasonable estimate of the lost data. This estimate may be based on several methodologies, such as an estimate of the volume of lost messages and associated revenue based on information available concerning the average revenue per minute for the average interstate or intrastate call or based upon at least three, but no more than 12 months of prior usage data, if available. Each Party will retain for a minimum period of ninety (90) days, access message detail sufficient to recreate any data which is lost or damaged by their company or any third party involved in processing or transporting data.

9.8.8 BellSouth shall provide MCIm, via the internet, with updates of the billing name, billing address, and Carrier Identification Codes (CICs) of all third party toll carriers originating or terminating traffic at BellSouth's Access Tandems in order to comply with the Meet Point Billing notification process as outlined in MECAB.

9.8.9 If category 1101XX records are not submitted by the SBC in a timely fashion, the Parties agree to cooperate to estimate the billing to the IXCs in accordance with the IBC's Switched Access tariffs for estimating usage. The SBC will be liable to the IBC for the amount of lost revenue, as determined by the estimate. If there is a disagreement as to the estimate, the Parties shall negotiate a settlement.

9.8.10 If category 1150XX records are not submitted by the IBC in a timely fashion, the Parties agree to cooperate to estimate the billing to the third party toll carriers in accordance with the SBC's Switched Access tariffs for estimating usage. The IBC will be liable to the SBC for the amount of lost revenue, as determined by the estimate. If there is a disagreement as to the estimate, the Parties shall negotiate a settlement.

9.9 To the extent applicable, the following rate elements will be billed in accordance with each Party's respective switched access tariffs:

9.9.1 Interstate Switched Access. Terminating to or originating from MCIm Customers

| Rate Element | Company |
|---|---|
| | |
| Carrier Common Line | MCIm |
| Local Switching | MCIm |
| Interconnection Charge | MCIm |
| Common Trunk Port | MCIm |
| Tandem Transport Fixed | 50% MCIm / 50% BellSouth |
| Tandem Transport Variable | Based on negotiated BIP* |
| Tandem Switching | BellSouth |
| Common MUX | BellSouth |
| Entrance Facility | BellSouth |
| Dedicated Tandem Transport | BellSouth |
| 800 Database Query | LEC that performs the query |

9.9.2 Intrastate Switched Access. Terminating to or originating from MCIm Customers

| Rate Element | Company |
|---|---|
| | |
| Carrier Common Line | MCIm |
| Local Switching | MCIm |
| Interconnection Charge | MCIm |
| Common Trunk Port | MCIm |
| Tandem Transport Fixed | 50% MCIm / 50% BellSouth |
| Tandem Transport Variable | Based on negotiated BIP* |
| Tandem Switching | BellSouth |
| Common MUX | BellSouth |
| Entrance Facility | BellSouth |
| Dedicated Tandem Transport | BellSouth |
| 800 Database Query | LEC that performs the query |

* BIPs previously negotiated have been entered into NECA FCC Tariff No. 4. Future BIPs will be negotiated and mutually agreed to by both Parties and entered into NECA FCC Tariff No. 4.

9.10 Compensation for the Termination of Traffic to Ported Numbers.

9.10.1 The Parties agree that, under INP, terminating compensation for calls to ported numbers should be received by each customer's chosen local service provider as if each call to a customer had been originally addressed by the calling party to a telephone number bearing an NPA-NXX directly assigned to the customer's chosen local service provider.

9.11 When MCIm orders or uses BellSouth unbundled Network Elements pursuant to Attachment 3 of this Agreement, those elements ordered or used shall be considered part of MCIm's network for the purpose of calculating reciprocal compensation and switched access charges, subject to this Section 9.11. Where MCIm utilizes BellSouth's unbundled switching, for local transit traffic originated by a third party and terminated to an MCIm end user, MCIm shall be entitled to reciprocal compensation from the third party originating such local transit traffic. Notwithstanding the foregoing, MCIm is not entitled to reciprocal compensation from BellSouth for termination of BellSouth originated Local Traffic in instances where MCIm utilizes Bellsouth's unbundled switching and where BellSouth does not bill MCIm for the terminating usage on that unbundled switching.

# ATTACHMENT 4

# INTERCONNECTION

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# INTERCONNECTION

Section 1. Network Interconnection Methods.

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 MCIm, BellSouth shall provide Interconnection to MCIm, 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. The parties shall provide Interconnection at the rates contained in Attachment 1 of this Agreement.

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 MCIm originates local, intraLATA toll or Meet Point Switched Access traffic and interconnects with BellSouth. A Point of Interconnection may be designated at any Technically Feasible point including but not limited to any electronic or manual cross-connect points, collocations, telco closets, entrance facilities, and Joint Fiber Facilities. Entrance facilities and Joint Fiber Facilities are specified in subsection 1.5, below.

1.3 The Parties shall maintain all existing Point or Points of Interconnection established under the previous contract. The Parties shall work cooperatively to designate any additional Point or Points of Interconnection and determine the method or methods by which the Parties interconnect in accordance with the terms of this Agreement. MCIm shall designate additional Points of Interconnection at any BellSouth access tandem where traffic is exchanged between the Parties at such access tandems or at any end offices subtending such access tandems, at a level exceeding 8.9 million minutes of use for three consecutive months. If either Party determines to establish new or change existing Points of Interconnection with the other Party, then the requesting Party shall provide written notice of the need to establish such interconnection. The time necessary to implement the arrangement shall be negotiated by the Parties, based on the arrangement requested and availability of facilities.

1.3.1 In the event the Parties are unable to agree on the Point or Points of Interconnection then either Party shall have the right to

request the Commission to determine the Point or Points of Interconnection.

1.3.2 The Parties shall determine the appropriate sizing for Interconnection facilities based on mutual forecasts as set forth in Section 5 of this Attachment.

1.4 MCIm must establish, at a minimum, one Point of Interconnection with BellSouth within the LATA. If MCIm chooses to interconnect at a single Point of Interconnection within a LATA, the interconnection must be at a BellSouth Access Tandem. Furthermore, for LATAs served by multiple access tandems, MCIm must establish trunks from the Point of Interconnection to the remaining BellSouth access tandems where MCIm NXXs are "homed." It is MCIm's responsibility to enter its own NPA/NXX access tandem "homing" arrangements into the national Local Exchange Routing Guide (LERG).

1.4.1 In order for MCIm to home its NPA/NXX(s) on a BellSouth tandem, MCIm's NPA/NXX(s) must be assigned within the Exchange Rate Center Areas served by that BellSouth tandem as specified by BellSouth. Any new rate centers established by either Party within a BellSouth tandem serving area must be approved by the Commission and defined in the Business Rating Interface Database System ("BRIDS") and the Local Exchange Routing Guide ("LERG"). The specified association between BellSouth tandems and Exchange Rate Center Areas will be defined in the LERG.

1.4.2 BellSouth will be responsible for engineering and maintaining its network on its side of the Point of Interconnection. MCIm will be responsible for engineering and maintaining its network on its side of the Point of Interconnection. The Point of Interconnection also serves as the point for determining compensation for call transport and termination. The Point of Interconnection has, including, but not limited to, the following main characteristics:

1. It is a point to allow connection, disconnection, transfer or restoration of service.
2. It is a point where BellSouth and MCIm can verify and maintain specific performance objectives.
3. It is specified according to the interfaces specified in this Agreement
4. The Parties provide their own equipment to interface with the DS0, DS1, DS3, STS1 and/or OCn circuits.

1.4.3 The Parties shall comply with the environmental hazard provisions of Attachments 5 and 6 of this Agreement.

1.4.4 BellSouth shall respond as to the availability of the location and method of Interconnection selected by MCIm and as described in this Agreement, and the Parties shall schedule whatever meetings are required to establish a project plan and use best efforts to complete the Interconnection arrangement by the desired Interconnection Activation Date.

1.5 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 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.

1.6 Joint Fiber Facilities.

1.6.1 Joint Optical Interconnection

1.6.1.1 Upon mutual agreement by both Parties, the Parties may interconnect using a Joint Optical Interconnection. If the Parties interconnect pursuant to a Joint Optical Interconnection (JOI) arrangement, MCIm and BellSouth shall jointly engineer and operate a Synchronous Optical Network ("SONET") transmission system by which they shall interconnect their networks. The Parties shall work jointly to determine the specific transmission system. The Parties shall meet within a reasonable period of time to determine the technical specifications for the transmission system, and existing systems shall be given priority in the selection of the specifications, provided the existing systems' capacity meets the Parties' combined two-year forecasts. The SONET transmission equipment deployed by the Parties must be compatible with the technical specifications determined by the Parties, and the Data Communications Channel (DCC) must be turned off.

1.6.1.2 The Parties shall jointly coordinate and undertake maintenance of the SONET transmission system. Each Party

shall be responsible for maintaining the components of their own SONET transmission system.

1.6.1.3 BellSouth shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the BellSouth Interconnection Wire Center ("BIWC").

1.6.1.4 MCIm shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the MCIm Interconnection Wire Center ("MCIm Wire Center").

1.6.1.5 MCIm shall designate a manhole or other suitable entry way located outside the BIWC and BellSouth shall make all necessary preparations to receive and to allow and enable MCIm to deliver fiber optic facilities into that manhole, providing sufficient spare length of Optical Fire Resistance ("OFR") cable to reach the Fiber Optical Terminal ("FOT") equipment in the BIWC. MCIm shall deliver and maintain such strands wholly at its own expense. BellSouth shall take the fiber from the manhole and terminate it inside the BIWC in the FOT equipment at BellSouth's expense.

1.6.1.6 BellSouth shall designate a manhole or other suitable entry way outside MCIm's Wire Center and MCIm shall make all necessary preparations to receive and to allow and enable BellSouth to deliver fiber optic facilities into that manhole, providing sufficient spare length of OFR cable to reach the FOT equipment at MCIm's Wire Center. BellSouth shall deliver and maintain such strands wholly at its own expense. MCIm shall take the fiber from the manhole and terminate it inside MCIm's Wire Center in the FOT equipment at MCIm's expense.

1.6.1.7 The Parties shall use the Joint Fiber Facility for delivery of traffic, including Local, transit and intraLATA, between the Parties. Provided, however, special access traffic shall not be routed over the Joint Fiber Facility.

1.6.1.8 Notwithstanding the provisions of Section 2.1.1.4, neither Party shall charge the other for the use of the JOI facility for the transmission of traffic to the other Party's location. However, appropriate call transport and termination charges and switched access charges, associated with the rest of either Party's network, for Local Traffic and intraLATA toll traffic shall apply in accordance with this Agreement and applicable Commission-approved switched access tariffs.

Nothing in this Agreement shall alter the charges assessed by either Party to a third party carrier for delivery of transit traffic. Charges for the use of the JOI for transit traffic shall be billed by MCIm to the appropriate carrier.

1.6.1.9 Each Party shall use its best efforts to ensure that fiber received from the other Party will enter the Party's Wire Center through an entrance facility separate from that from which the Party's own fiber exited.

1.6.1.10 The Parties shall work cooperatively to determine the assignment control of the fiber strands that will be used for the JOI facility.

1.6.1.11 The Parties shall cooperate with one another for the purpose of maintaining and testing the fiber-optic cable.

1.6.1.12 Unless otherwise limited by existing equipment constraints in subsection 1.6.1.1, above, the minimum data rate hand off of the SONET transmission system must be at OC-48. Unless otherwise mutually agreed, the OC-48 system will be activated in OC-12 increments. Trunks using the OC-48 transmission system shall be combined at the DS0, DS1, DS3, STS1, and OCn levels.

1.6.2 Fiber Meet.

1.6.2.1 If MCIm elects to establish a Point of Interconnection with BellSouth pursuant to a Fiber Meet, MCIm and BellSouth shall jointly engineer and operate a Synchronous Optical Network ("SONET") transmission system by which they shall interconnect their networks for the transmission and routing of traffic via a Local Channel facility. The Parties shall work jointly to determine the specific transmission system. The Parties shall meet within a reasonable period of time to determine the technical specifications for the transmission system, and existing systems shall be given priority in the selection of the specifications, provided the existing systems' capacity meets the Parties' combined two-year forecasts. The SONET transmission equipment deployed by the Parties must be compatible with the technical specifications determined by the Parties, and the Data Communications Channel (DCC) must be turned off.

1.6.2.2 BellSouth shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the BellSouth Interconnection Wire Center ("BIWC").

1.6.2.3 MCIm shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the MCIm Interconnection Wire Center ("MCIm Wire Center").

1.6.2.4 The Parties shall designate a Point of Interconnection, not within either Party's wire center, as a Fiber Meet point, and shall make all necessary preparations to receive, and to allow and enable MCIm to deliver, fiber optic facilities into the Point of Interconnection with sufficient spare length to reach the fusion splice point at the Point of Interconnection. BellSouth shall, wholly at its own expense, procure, install, and maintain the fusion splicing point in the Point of Interconnection. A Common Language Location Identification ("CLLI") code, which must be a building type code, will be established for each Point of Interconnection and will be noted properly on orders between the Parties.

1.6.2.5 Each Party shall deliver and maintain its fiber wholly at its own expense. Upon request by MCIm, BellSouth shall allow MCIm access to the Fiber Meet entry point for maintenance purposes as promptly as possible.

1.6.2.6 The Parties shall jointly coordinate and undertake maintenance of the SONET transmission system. Each Party shall be responsible for maintaining the components of their own SONET transmission system.

1.6.2.7 Each Party will be responsible for (i) providing its own transport facilities to the Fiber Meet, and (ii) the cost to build-out its facilities to such Fiber Meet.

1.6.2.8 Neither Party shall charge the other for its portion of the Fiber Meet facility used exclusively for non-transit local traffic (i.e. the Local Channel). Charges incurred for other services including dedicated transport facilities to the Point of Interconnection, if applicable, will apply. Charges for Switched and Special Access Services shall be billed to the appropriate carrier in accordance with the applicable Commission approved switched access service tariff.

1.6.2.9 Unless otherwise limited by existing equipment constraints in subsection 1.6.2.1, above, the minimum data rate hand off of the SONET transmission system must be at OC-48. Unless otherwise mutually agreed, the OC-48 system will be activated in OC-12 increments. Trunks using the OC-48 transmission system shall be combined at the DS0, DS1, DS3, STS1, and OCn levels.

1.7 Sizing and Structure of Joint Fiber Facilities.

The capacity of Interconnection facilities provided by each Party will be based on mutual forecasts and sound engineering practice, as agreed by the Parties during planning and forecasting meetings. The Parties will determine the appropriate sizing for facilities based on these standards. The Parties shall work cooperatively to ensure the adequacy of Interconnection facilities. The Parties shall augment existing facilities when the overall capacity of those facilities is 75-85% used, or as otherwise agreed. Facilities will be augmented to ensure adequate facility capacity for at least two years of forecasted traffic. The Parties shall complete the construction of relief facilities at least two months prior to the projected exhaust date, or sooner, if facilities exhaust is imminent.

Section 2. Interconnection Trunking Arrangements.

2.1 General.

2.1.1 The parties shall reciprocally terminate local exchange traffic and IntraLATA/InterLATA toll calls on each other's networks as follows:

2.1.1.1 The Parties will establish those trunk groups necessary to exchange local, intraLATA toll, and local and IntraLATA transit traffic (referred to in this Attachment 4 as "Local Interconnection Trunk Groups").

2.1.1.2 BellSouth and MCIm shall establish interconnecting trunk groups and trunking configurations between networks in accordance with the provisions set forth in this Agreement.

2.1.1.3 Any MCIm interconnection request that (1) deviates from the standard trunking architectures as described in this Agreement; (2) affects traffic delivered to MCIm from a BellSouth switch; and (3) requires special BellSouth switch translations and other network modifications will require MCIm

to submit a Bona Fide Request/New Business Request via the Bona Fide Request/New Business Request Process set forth in General Terms and Conditions.

2.1.1.4 All charges, both non-recurring and recurring, associated with interconnecting trunk groups between BellSouth and MCIm are set forth in Attachment 1 of this Agreement. For two-way trunking that carries both Parties' traffic, including trunking that carries Transit Traffic, each Party shall pay its proportionate share of the recurring charges for transport facilities and nonrecurring charges for facility additions based on the percentage of the total traffic originated by that Party. BellSouth shall determine the applicable percentages twice per year based on the previous 6 months' minutes of use billed by each Party. Each Party shall pay its proportionate share of the nonrecurring charges for initial facilities based on the joint forecasts for circuits required by each Party. Each Party shall be responsible for ordering and paying for any facilities for two-way trunks carrying only its transit traffic. Furthermore, each Party shall be responsible for the compensation for transport facilities for two-way trunking that it orders for its traffic but utilizes unidirectionally.

2.1.1.5 BellSouth shall transit Switched Access traffic from IXCs to MCIm based on MCIm's NXX Access Tandem homing arrangement as specified by MCIm in the national Local Exchange Routing Guide (LERG).

2.1.1.6 Two-Way Trunking Requirements:

2.1.1.6.1 The Parties will order trunks using the access service request (ASR) process in place for Local Interconnection after the joint planning meeting takes place between BellSouth and MCIm.

2.1.1.6.2 BellSouth and MCIm agree to meet and resolve service-affecting situations in a timely manner. This contact will normally be made through the Account Team.

2.1.1.6.3 Establishing a two-way trunk group does not preclude BellSouth from adding one- way trunk groups within the same Local Calling Area, as long as such one-way trunk groups are agreed to by MCIm.

2.1.1.6.4 BellSouth will be responsible for the installation and maintenance of its trunks and facilities to its side of the Point of Interconnection, and MCIm will be responsible for the installation and maintenance of its trunks and facilities on its side of the Point of Interconnection.

2.1.2 One-way and two-way trunks. The parties shall use either one-way or two-way trunking or a combination, as specified by MCIm. The Parties shall work cooperatively to decide when to use two-way trunking on a case by case basis that is mutually beneficial to both Parties. If the Parties are unable to agree, MCIm shall make the final determination.

2.1.3 Where necessary, BellSouth shall load MCIm's NXXs in BellSouth's switches based on the information for those NXXs as specified by MCIm in the national Local Exchange Routing Guide (LERG), and BellSouth shall switch traffic as specified by the NXX tandem homing arrangement in the LERG.

2.1.4 BellSouth Access Tandem Interconnection Architectures.

2.1.4.1 BellSouth Access Tandem Interconnection provides intratandem access to subtending end offices. BellSouth Multiple Tandem Access (MTA), described later in this Agreement, may be ordered using any of the following access tandem architectures.

2.1.4.2. Basic Architecture.

2.1.4.2.1 In this architecture, MCIm's originating Local and IntraLATA Toll and originating and terminating Transit Traffic is transported on a single two-way trunk group between MCIm and BellSouth access tandem(s) within a LATA. This group carries intratandem Transit Traffic between MCIm and Independent Companies, Interexchange Carriers, other CLECs and other network providers . This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. BellSouth originated Local and IntraLATA Toll traffic is transported on a single one-way trunk group terminating to MCIm. Other trunk groups for operator services,

directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.1.4.3 Supergroup Architecture.

2.1.4.3.1 In the Supergroup Architecture, the Parties Local, IntraLATA Toll and MCIm's Transit Traffic (that may include traffic to or from a third party IXC) is exchanged on a single two-way trunk group (also known as a Combination Interconnection Trunk Group) between MCIm and BellSouth. This group carries, in addition to the Parties Local traffic, all intratandem Transit Traffic between MCIm and Independent Companies, Interexchange Carriers, other CLECs and other network providers. This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.2 Local Interconnection Trunking Arrangements.

2.2.1 LATA Wide Termination. MCIm may elect LATA Wide Termination with BellSouth, otherwise known as Multiple Tandem Access ("MTA"). Under such an arrangement, the Parties will establish Local Interconnection Trunk Groups to a single BellSouth access tandem designated by MCIm for the termination of all Local Interconnection Traffic destined for any BellSouth office in that LATA.

2.2.1.1 BellSouth MTA provides for LATA wide BellSouth transport and termination of MCIm-originated intraLATA toll and local traffic that is transported by BellSouth for termination to BellSouth or a third party, by establishing trunks at a BellSouth access tandem with routing through multiple BellSouth access tandems as required. With MTA, MCIm may elect to send its originating traffic to any access tandem in the LATA, for completion by BellSouth, regardless of whether MCIm has interconnection trunks established at any other tandem in the LATA. Under MTA BellSouth shall not charge more than two tandem switching charges for any given call. However, MCIm

must still establish trunks at all BellSouth access tandems where MCIm NXXs are "homed". MCIm shall order MTA, at its option, via the ASR process, at the rates set forth in Attachment 1.

2.2.1.2 MTA does not include switched access traffic that transits the BellSouth network to an Interexchange Carrier (IXC).

2.2.2 Tandem Level Termination. MCIm may elect Tandem Level Termination with BellSouth. Under such an arrangement, the Parties will establish Local Interconnection trunk groups to each BellSouth Access Tandem in a LATA in which MCIm originates Local Interconnection traffic and interconnects with BellSouth.

2.2.2.1 To the extent MCIm does not purchase MTA in a calling area that has multiple access tandems serving the calling area as defined by BellSouth, MCIm must establish trunks to every access tandem in the calling area in order to serve the entire calling area. To the extent MCIm does not purchase MTA and provides intraLATA toll service to its customers, it may be necessary for it to establish trunks to additional BellSouth access tandems that serve end offices outside the local calling area. To the extent MCIm routes its traffic in such a way that utilizes BellSouth's MTA service without properly ordering MTA service, MCIm agrees to pay BellSouth the associated transport and termination charges.

2.2.3 If BellSouth establishes remote offices that are capable of receiving direct trunking, BellSouth shall make such capability available to MCIm.

2.2.4 Where the Parties deliver miscellaneous calls (i.e. time, weather, NPA-555, Mass Calling Codes) destined for each other over the Local Interconnection trunk group, they shall deliver such traffic in accordance with the serving arrangements defined in the LERG.

2.2.5 At MCIm's request, BellSouth shall provide unidirectional traffic on two-way trunks, for MCIm's originating traffic, effectively operating them as if they were one-way trunk groups.

2.2.6 BellSouth shall provision trunks without any user restrictions and without trunk group fragmentation by traffic type except, in order to ensure proper billing, BellSouth shall be permitted to require MCIm to separate transit traffic from local and intralata traffic.

2.2.7 BellSouth shall post on its web site a list of NPA-NXX's that constitute local calls from BellSouth's originating NPA-NXXs for each local calling area in the BellSouth region. Such list shall be updated on a weekly basis.

2.3 Switched Access Trunking Arrangements.

2.3.1 At its option, MCIm may order two-way transit trunk groups to each BellSouth access tandem where MCIm has its NXX's homed for the joint provisioning of Switched Access Services in accordance with MECAB guidelines, using DS-1 or DS-3 facilities separate from those used for Local Interconnection trunk groups.

2.3.2 In multiple-tandem LATAs, BellSouth shall, except in instances of capacity limitations, permit and enable MCIm to subtend the BellSouth Access Tandem nearest to the MCIm Rating Point, adopted in accordance with Section 1.4.1 of this Attachment associated with the NPA-NXX to/from which the Meet Point services are homed. In instances of capacity limitation at a given Access Tandem, MCIm may subtend the next nearest BellSouth Access Tandem in which sufficient capacity is available by homing its NPA-NXX(s) on that tandem. The Meet Point billing percentages for each new Rating Point/Access Tandem pair will be calculated in accordance with MECAB and MECOD guidelines.

2.3.3 At MCIm's request, where MCIm is providing the switching, MCIm may order and BellSouth shall provide trunk groups exclusively to carry interLATA traffic originated by an MCIm customer.

2.3.4 All originating Toll Free Service calls for which MCIm requests that BellSouth perform the Service Switching Point ("SSP") function (e.g., perform the database query) must be delivered using GR-394 format over the Interconnection trunk group. Carrier Code "0110" and Circuit Code of "09" shall be used for all such calls. BellSouth shall bill MCIm for any queries requested by MCIm, at the rates set forth on Attachment 1 of this Agreement.

2.3.5 All post-query Toll Free Service calls for which MCIm performs the SSP function, if delivered to BellSouth, must be delivered using GR-394 format over the Interconnection trunk group for calls destined to the switched access Toll Free Service provider.

2.3.6 Originating 950 calls delivered to BellSouth's tandem from MCIm will be delivered to the appropriate associated interexchange carrier using the appropriate signaling format.

2.3.7 MCIm shall not be permitted to commingle local and access traffic on a single trunk and route access traffic directly to BellSouth end offices. MCIm shall route its access traffic to BellSouth access tandem switches via access trunks.

2.3.8 Combination Interconnection Trunk Groups.

2.3.8.1 At MCIm's request, BellSouth shall provision a Combination Interconnection Trunk Group, which carries the Parties' Local, IntraLATA Toll, and MCIm's transit traffic (that may include traffic to or from a third party IXC) on a single two-way trunk group. This group carries, in addition to the Parties Local traffic, all intratandem Transit Traffic between MCIm and Independent Companies, Interexchange Carriers, other CLECs and other network providers. This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.3.8.2 Upon MCIm's request, the Parties will work together in good faith to complete conversions to the use of Combination Interconnection trunk groups, within an interval to be negotiated by the Parties. The Parties shall use the normal ASR ordering process, and MCIm shall pay the appropriate charges associated with the request.

2.4 The Parties shall utilize direct end office trunking under the following conditions:

2.4.1 Tandem Exhaust. If a tandem through which the Parties are interconnected is unable to, or is forecasted to be unable to, support additional traffic loads for a six month forecasting cycle, the Parties will mutually agree on an end office trunking plan for future trunking additions until BellSouth has alleviated the tandem capacity shortage. BellSouth shall take appropriate action to alleviate tandem capacity shortage if such tandem is unable to, or is forecasted to, be unable to support additional traffic loads for any period of time.

2.4.1.1 If a tandem through which the parties are interconnected is unable to, or is forecasted to be unable to, support additional traffic loads for any period of time, the parties will mutually agree on an end office trunking plan that will alleviate the tandem capacity shortage and ensure completion of traffic between MCIm and ILEC subscribers**.**

2.4.2 Traffic volume. Either Party may order, and the other Party shall install and retain, direct end office two-way trunking sufficient to handle actual or reasonably forecasted two-way traffic volumes, whichever is greater, between an MCIm switching center and a BellSouth end office where the traffic exceeds 220,000 minutes of use per month. When the traffic between an MCIm switching center and a BellSouth end office exceeds 170,000 minutes of use per month, either Party may notify the other Party and request that the facilities be installed. Such facilities will be installed on mutual agreement. The parties will install additional capacity between the MCIm switching center and the BellSouth end office when overflow traffic between the MCIm switching center and BellSouth access tandem exceeds or is forecast to exceed, 220,000 minutes of use per month.

2.4.3 Mutual Agreement - The Parties may install direct end office trunking upon mutual agreement in the absence of conditions (1) or (2) above and agreement will not unreasonably be withheld.

Section 3. Signaling.

3.1 Unless otherwise indicated in this Agreement, all Interconnection facilities must be 64 Kbps Clear Channel Capability (CCC) and Extended Super Frame with Binary 8 Zero Substitution line coding ("ESF B8ZS"). Where ESF/B8ZS is not available, MCIm shall use other interconnection protocols on an interim basis until the standard ESF/B8ZS is available. BellSouth will provide anticipated dates of availability, if any, and upon MCIm's request for those areas not currently ESF/B8ZS compatible.

3.1.1 Where MCIm is unwilling to utilize an alternate interconnection protocol, MCIm will provide BellSouth an initial forecast of 64 Kbps Clear Channel Capability ("64K CCC") trunk quantities within 30 days of executing this Agreement, consistent with the forecasting agreements between the parties. Upon receipt of this forecast, the parties will begin joint planning for the engineering, procurement, and installation of the segregated 64K CCC Local Interconnection Trunkc Groups, and the associated B8ZS Extended Super Frame ("ESF") facilities, for the sole purpose of transmitting 64K CCC data calls

between MCIm and BellSouth. Where additional equipment is required, such equipment would be obtained, engineered, and installed on the same basis and with the same intervals as any similar growth job for IXC, CLEC or ILEC internal subscriber demand for 64K CCC trunks. Where Technically Feasible, these trunks will be established as two-way. MCIm, at its option, may order interconnection facilities formatted using Alternate Mark Inversion Line Code or Superframe Format.

3.2 Unless otherwise agreed to by the Parties, the Parties will interconnect their networks using SS7 signaling as defined in GR-317 and GR-394 including ISDN User Part ("ISUP") for trunk signaling and Carrier Identification Code ("CIC"), where available, and Transaction Capabilities Application Part ("TCAP") for Common Channel Signaling ("CCS")-based features in the interconnection of their networks. All Network Operations Forum (NOF) adopted standards shall be adhered to. Both MF and SS7 trunk groups will not be provided within a single DS-1 facility; a separate DS-1 per signaling type must be used.

3.2.1 The parties will provide CCS to each other in conjunction with all trunk groups supporting local, transit, and toll traffic. The parties will cooperate on the exchange of Transactional Capabilities Application Part (TCAP) messages to facilitate full inter-operability of CCS-based features between their respective networks, including all CLASS features and functions currently deployed by BellSouth. All CCS signaling parameters will be provided including automatic number identification (ANI), originating line information (OLI), calling party category, charge number, etc. All privacy indicators will be honored.

3.2.2 The parties shall meet and mutually agree to network protocols which include but are not limited to glare parameters, number of digits outpulsed, OZZ codes and 800 CIC codes in use.

3.3 Neither Party shall alter the CCS parameters, or be a party to altering such parameters, or pass CCS parameters that it knows have been altered in order to circumvent appropriate interconnection charges.

Section 4. Reporting.

4.1 BellSouth shall provide all blockage data on every trunk group that carries MCIm's local traffic, blockage on those trunk groups that emanate from BellSouth's end offices or tandems and are interconnected with MCIm's switch, and information on comparable trunks used by BellSouth for its local traffic.

4.1.1 Blocking data will be provided via the BellSouth's web site on a monthly basis, in a format similar to the IC 100 report that is provided to interexchange carriers.

4.2 Each Party shall provide Data Interexchange Carrier (DIXC) traffic data for all trunk groups terminating in the other Party's network.

4.2.1 DIXC traffic data will include, but not be limited to the following:

4.2.1.1 Usage (total usage measured in centum call seconds);

4.2.1.2 Peg Count (Peg count of originating call attempts including overflow), where applicable;

4.2.1.3 Overflow (Peg count of originating call attempts failing to find an idle trunk), where applicable.

4.2.2 DIXC traffic data shall be collected as follows:

4.2.2.1 Hourly on the clock hour;

4.2.2.2 Twenty-four (24) hours per day (0000-2400);

4.2.2.3 Seven (7) days per week (including holidays);

4.2.2.4 Fifty-two (52) weeks per year.

4.2.3 DIXC traffic data must be provided electronically using a method agreed to by the Parties, as it is collected.

Section 5. Forecasting.

5.1 The parties shall work towards the development of joint forecasting responsibilities for traffic utilization over trunk groups, and shall use best efforts to ensure that facilities and equipment are available at the time of ordering. The Parties shall make all reasonable efforts and cooperate in good faith to develop alternative solutions to accommodate orders when facilities or equipment are not available. Inter-company forecast information, must be provided by the Parties, to each other, twice a year. BellSouth's forecast will be provided thirty (30) days following the receipt of the MCIm forecast. The Parties agree that each forecast provided under this Section shall be deemed "Confidential Information" in the General Terms and Conditions – Part A of this Agreement. The semi-annual forecasts shall include:

5.1.1 Yearly forecasted trunk quantities which include measurements that reflect actual tandem and end office Local Interconnection and transit trunks and tandem-subtending Local Interconnection end office equivalent trunk requirements for no more than two years (current plus one year);

5.1.2 The use of Common Language Location Identifier (CLLI-MSG), which are described in Telcordia (Bellcore) documents BR 795-100-100 and BR 795-400-100;

5.1.3 Description of major network projects that affect the other party will be provided in the semi-annual forecasts. Major network projects include but are not limited to trunking or network rearrangements, shifts in anticipated traffic patterns, or other activities by either party that are reflected by a significant increase or decrease in trunking demand for the following forecasting period.

5.2 The Parties shall meet to review and reconcile their forecasts if forecasts vary significantly, or whenever the latest forecasted trunk requirements exceed the original quantities by 10% or more state-wide. Either Party should notify the other Party if they have measurements indicating that a trunk group is exceeding its designed call carrying capacity and is impacting other trunk groups in the network. The Parties shall mutually agree to the over or under trunk group utilization prior to action being taken on the following:

5.2.1 If the Parties are unable to reach such reconciliation, the Local interconnection Trunk Groups shall be provisioned to the higher forecast. At the end of three months, the utilization of the Local Interconnection Trunk Groups will be reviewed and if the average centum call seconds utilization for the third month is under seventy-five percent (75%), or such other percentage as the Parties may agree, of capacity at the average time consistent busy hour, either party may issue an order to resize the trunk group, which shall be left with not less than fifteen percent (15%), or such other percentage as the Parties may agree, excess capacity at the average time consistent busy hour.

5.2.2 If the parties agree on the original forecast and then it is determined that a trunk group is under seventy-five percent (75%), or such other percentage as the Parties may agree, of centum call seconds capacity at the average time consistent busy hour on a monthly-average basis for each month of any six-month period, either party may issue an order to resize the trunk group, which shall be left

with not less than fifteen percent (15%), or such other percentage as the Parties may agree, excess capacity at the average time consistent busy hour.

5.3 Each party shall provide a specified point or points of contact for planning, forecasting and trunk servicing purposes.

Section 6. Servicing.

6.1 Orders between the parties to establish, add, change or disconnect trunks shall be processed by use of an Access Service Request (ASR), or another industry standard eventually adopted and mutually agreed to by the Parties to replace the ASR for local service ordering.

6.2 Subject to 6.3 below, the standard interval used for the provisioning of Local Interconnection trunk groups shall be determined by Desired Due Date, but in no event shall it be longer than ten (10) working days from the receipt of an error-free ASR for orders of 96 trunks or fewer for additions to local trunk groups, or forty-five (45) working days from the receipt of an error-free ASR for establishment of 96 trunks or fewer new trunk groups.

6.3 Orders that comprise a major project (i.e., more than 96 new or additions) that directly impact the other party may be submitted at the same time, and their implementation shall be jointly planned and coordinated. Major projects are those that require the coordination and execution of multiple orders or related activities between and among BellSouth and MCIm work groups, including but not limited to the initial establishment of Local Interconnection or transit trunk groups and service in an area, NXX code moves, re-homes, facility grooming, or network rearrangements.

6.4 For intraLATA toll service and local exchange service, the blocking level from originating NID to terminating NID will be engineered not to exceed 1% in any hour, except under conditions of service disruption. For access to or egress from a long distance network, the blocking rate will be engineered not to exceed 0.5% in any hour.

6.5 The Parties shall share responsibility for all Control Office functions for Local Interconnection trunks and trunk groups, and both Parties shall share the overall coordination, installation, testing, and maintenance responsibilities for these trunks and trunk groups.

6.6 Where MCIm interconnects with a third party through BellSouth, MCIm is responsible for all Control Office functions for such other Interconnection trunks and trunk groups, and is responsible for the overall coordination,

installation, testing, and maintenance responsibilities for these trunks and trunk groups.

6.7 MCIm and BellSouth shall provide to each other test-line numbers and access to test lines for the purpose of testing BST/MCIm interconnection trunk groups.

Section 7. Network Management.

7.1 Protective Protocols - Either party may use protective network traffic management controls such as 7-digit and 10-digit code gaps on traffic toward each others network, when required to protect the public switched network from congestion due to facility failures, switch congestion or failure, or focused overload. MCIm and BellSouth will immediately notify each other of any protective control action planned or executed.

7.2 Expansive Protocols - Where the capability exists, originating or terminating traffic reroutes may be implemented by either Party to temporarily relieve network congestion due to facility failures or abnormal calling patterns. Reroutes will not be used to circumvent normal trunk servicing. MCIm and BellSouth will immediately notify each other of any expansive protocols planned or executed.

7.3 Mass Calling - MCIm and BellSouth shall cooperate and share pre-planning information, where available, regarding cross-network call-ins expected to generate large or focused temporary increases in call volumes, to prevent or mitigate the impact of these events on the public switched network.

7.4 High Volume Calling Trunk Groups. At MCIm's request, the Parties will cooperate to establish separate trunk groups or provide some other means of protective controls (i.e., call gapping) for the completion of calls to high volume customers, such as radio contest lines.

7.4.1 Both parties agree to terminate each party's mass calling codes as local traffic. Parties agree that each will put in place controls for NXX's that are dedicated for media stimulated mass calling.

7.4.2 Further, each Party shall provide notification to the other Party when a new routing code (a.k.a. "oddball code") is being established. Notification is not required for new routing codes being established as the direct result of an NPA split, but notification is required for NPA overlays.

Section 8. Third Party Transit Traffic.

8.1 Tandem Switching shall provide connectivity to transit traffic to and from other carriers.

8.1.1 Each Party shall transit all traffic delivered by the other Party, destined to third party LECs, CLECs or CMRS providers in the LATA that subtend the transiting Party's switch. Each Party also shall transit all traffic delivered by a third party LEC, CLEC, or CMRS provider in the LATA, destined to the other Party or a switch subtending the other Party. Routing and billing of transit traffic is as specified in Section 9 of this Attachment.

8.1.2 Each Party shall terminate all traffic delivered by the other Party from third party LECs, CLECs or CMRS providers in the LATA, and destined to the terminating Party's switch. Routing and billing of transit traffic is as specified in this Attachment.

Section 9. Compensation For Call Termination.

9.1. General.

9.1.1 For the purposes of compensation for call termination under this Agreement, the traffic exchanged between MCIm and BellSouth will be classified as Local Traffic, IntraLATA Toll Traffic, Transit Traffic, or switched access Traffic. The Parties agree that, notwithstanding the classification of traffic under this Agreement, either Party is free to define its own local calling areas for the purposes of providing Telecommunications Services to its own Customers.

9.2 Usage Measurement.

9.2.1 Each Party is responsible for the accuracy and quality of its data as submitted to the other.

9.2.2 Each Party will include in the information transmitted to the other for each call being terminated on the other Party's network the originating CPN, if recorded , otherwise ANI or billing telephone number (BTN) will be provided, where recorded. Where ANI or BTN are not recorded, the telephone number assigned to the trunk group for recording purposes will be inserted in the BTN field to the extent the telephone number has been provided by the originating carrier.

9.2.3 Each Party will calculate terminating Interconnection minutes of use based on standard AMA recordings made within each Party's network. These recordings are the basis for each Party to determine the minutes of use to be billed to the other Party.

9.2.4 Measurement of minutes of use over Interconnection trunk groups will be in actual conversation seconds for terminating usage and network access duration seconds including unanswered attempts for originating usage.

9.3 Compensation for the Termination of Local Traffic. Local Traffic is defined as any telephone call that originates in one exchange and terminates in either the same exchange, or other local calling area associated with the originating exchange (e.g., Extended Area Service) as defined and specified in Section A3 of BellSouth's General Subscriber Service Tariff. Designation of Local Traffic is not dependent on the type of switching technology used to switch and terminate such Local Traffic, including the use of packet switching. Nothing herein is intended to require the payment of reciprocal compensation for packets exchanged between the Parties.

9.3.1 Local Traffic does not include, and the Parties shall not bill or pay reciprocal compensation for, calls where a Party willfully sets up a call, or colludes with a third party to set up a call, to the other Party's network for the purpose of receiving reciprocal compensation, and not for the purpose of providing a telecommunications service to an End User in good faith.

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9.3.3 The Parties have been unable to agree on the treatment of IP telephony traffic for the purposes of reciprocal compensation.

9.3.4 Until such time as MCIm demonstrates that its switch services the same geographic area as BellSouth's tandem in a particular location, MCIm shall not bill BellSouth the tandem switching rate.

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9.4.1 The rates for reciprocal compensation (call transport and termination) are as set forth in Attachment 1.

9.4.2 For the purposes of traffic terminated by BellSouth pursuant to this Attachment, Tandem Switching is defined as the function that

establishes a communications path between two switching offices through a third switching office (the Tandem switch).

9.4.3 For the purposes of this Attachment, End Office Switching is defined as the function that establishes a communications path between the trunk side and line side of the End Office switch.

9.4.4 If MCIm utilizes a switch outside the LATA and BellSouth chooses to purchase dedicated or common (shared) transport from MCIm for transport and termination of BellSouth originated traffic, BellSouth will pay MCIm no more than the airline miles between the V & H coordinates of the Point of Interconnection within the LATA where MCIm receives the BellSouth-originated traffic and the V & H coordinates of a point on the LATA boundary in the direction of the MCIm switch or at a point otherwise agreed to by the Parties. For these situations, BellSouth will compensate MCIm at either dedicated or common (shared) transport rates specified in Attachment 1 of this Agreement and based upon the functions provided by MCIm as defined in this Attachment.

9.4.5 Neither Party shall represent Switched Access Services traffic as Local Traffic for purposes of payment of reciprocal compensation.

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9.4.7 Compensation for ISP-bound Traffic

9.4.7.1 ISP-bound Traffic is defined as calls to an Internet service provider that are dialed by using a local dialing pattern. ISP-bound Traffic is not considered Local Traffic subject to reciprocal compensation, but instead is information access traffic subject to compensation as described by the FCC in its *Order on Remand and Report and Order*, CC Docket Nos. 96-98 and 99-68, FCC 01-31 (released April 27, 2001) ("ISP Remand Order"). All combined ISP-bound Traffic and Local Traffic delivered to one Party by the other Party, including via UNE-P, that exceeds a 3:1 ratio of terminating to originating traffic on a statewide basis is ISP-bound Traffic. All combined ISP-bound Traffic and Local Traffic delivered to one Party by the other Party, including via UNE-P, that does not exceed a 3:1 ratio of terminating to originating traffic on a statewide basis is Local Traffic.

9.4.7.2 Each Party shall calculate, in accordance with subsection 9.6.1 of this Attachment, the Local Traffic and ISP-bound Traffic that it terminates from the other Party.

9.4.7.3 For the period beginning on June 14, 2001 and ending on December 13, 2001, the terminating Party will bill the originating Party a rate of $.0015 per minute of use (MOU) for ISP-bound Traffic delivered to the terminating Party.

9.4.7.4 To the extent that this Agreement remains in effect, beginning on December 14, 2001, and ending on June 13, 2003, the terminating Party will bill the originating Party a rate of $.0010 per MOU for ISP-bound Traffic delivered to the terminating Party.

9.4.7.5 To the extent that this Agreement remains in effect, beginning on June 14, 2003 the terminating Party will bill the originating Party a rate of $.0007 per MOU for ISP-bound Traffic delivered to the terminating Party.

9.4.7.6 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:

9.4.7.6.1 For ISP-bound Traffic exchanged during the year 2001, and to the extent this Agreement remains in effect during that year, compensation at the rates set out above shall be billed by the terminating Party to originating Party on ISP-bound Traffic minutes only up to a ceiling equal to, on an annualized basis, the number of ISP-bound Traffic minutes which the terminating Party terminated from the originating Party during the first quarter of 2001, plus a ten percent growth factor.

9.4.7.6.2 For ISP-bound Traffic exchanged during the year 2002 and to the extent this Agreement remains in effect during that year, compensation at the rates set out above shall be billed by the terminating Party to the originating Party on ISP-bound Traffic minutes only up to a ceiling equal to the number of ISP-bound Traffic minutes for which the terminating Party was entitled to compensation in 2001, plus a ten percent growth factor.

9.4.7.6.3 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.

9.4.7.7 If an authoritative body with appropriate jurisdiction determines that any portion of the ISP Remand Order is unlawful or invalid, or otherwise modifies the ISP Remand Order, the Parties shall amend this Agreement to incorporate the ruling of such authoritative body.

9.4.7.8 BellSouth shall offer to exchange both Local Traffic and ISP-bound Traffic with LECs, CLECs, and CMRS providers, subject to the rate caps in the ISP Remand Order. If, in the future, BellSouth chooses not to offer to exchange both Local Traffic and ISP-bound Traffic with LECs, CLECs, and CMRS providers, subject to the rate caps in the ISP Remand Order, then the rate for ISP-bound Traffic termination shall be the rate for reciprocal compensation for Local Traffic as set forth in Attachment 1 of this Agreement. If the Parties are unable to agree on whether BellSouth is offering to exchange traffic as described in this Subsection 9.4.7, they shall invoke the dispute resolution procedures in Part A of this Agreement.

9.4.7.8.1 Rates for the exchange of Local Traffic shall apply to all ISP-bound Traffic exchanged by the Parties between the expiration date of the initial term of the Parties' prior interconnection agreement and June 13, 2001, inclusive.

9.4.7.9 ISP-bound Traffic shall be subject to the trunking requirements set forth in Section 2 of this Attachment.

9.4.7.10 The Parties have been unable to agree on the treatment of NPA-NXX codes assigned to end users outside the rate center to which the NPA-NXX is assigned, for the purposes of reciprocal compensation and/or switched access charges. Without amending

this Agreement, MCIm will not assign NPA-NXX codes to end users outside the rate center to which the NPA-NXX is assigned.

9.5 Compensation for IntraLATA Toll Calls and intraLATA Toll Free Service Calls

9.5.1 When, acting as an intraLATA toll carrier, MCIm delivers an MCIm end user-originated intraLATA toll call to BellSouth for termination to a BellSouth end user, MCIm shall compensate BellSouth at BellSouth's Commission-filed and effective intrastate Switched Access tariff rate. When, acting as an intraLATA toll carrier, BellSouth delivers a BellSouth end user-originated intraLATA toll call to MCIm for termination to a MCIm end user, BellSouth shall compensate MCIm at MCIm's Commission-filed and effective Switched Access tariff rate. When a third party acts as an intraLATA toll carrier, the Parties shall charge such intraLATA toll carrier, pursuant to Section 9.8 of this Attachment. Where the originating Party is not the toll carrier for the call, such call shall be delivered to the other Party using GR-394.

9.5.2 When a Party's customer originates an intraLATA Toll Free call, that Party shall charge the appropriate Toll Free carrier originating access and data base query charges in accordance with its Commission-filed and effective Switched Access tariff. No charges for transport and termination of Local Traffic shall apply to such calls. Appropriate records shall be provided in the standard EMI format.

9.6 Determination of Jurisdiction.

9.6.1 The Parties will use the calling party number (CPN) to determine the jurisdiction of billed traffic. If the jurisdiction of traffic cannot be determined based on the CPN, the Parties will jointly exchange industry standard jurisdictional factors, such as PIU and PLU as established pursuant to Section 21 of Part A of this Agreement.

9.7 Compensation for the Termination of Local Transit Traffic.

9.7.1 Transit Traffic Service. Rates for transiting local transit traffic shall be as set forth in Attachment 1 of this Agreement. Wireless Type 1 traffic shall not be treated as transit traffic from a routing or billing perspective. Wireless Type 2A traffic shall not be treated as transit

traffic from a routing or billing perspective until BellSouth and the Wireless carrier have the capability to properly meet-point-bill in accordance with MECAB guidelines. BellSouth shall either pass on to the wireless carrier the reciprocal compensation payments received from MCIm or indemnify MCIm as to any claim a wireless carrier may raise concerning reciprocal compensation payments MCIm makes to BellSouth.

9.7.2 The Parties agree to deliver transit traffic to the terminating carrier; provided, however, that the originating Party is solely responsible for negotiating and executing any appropriate contractual agreements with the terminating carrier for the receipt of this traffic through the transiting Party's network. The transiting Party will not be liable for any compensation to the terminating carrier or to the originating Party. The Parties shall, however, provide each other with any available information necessary to measure and bill for such traffic.

9.8 Compensation for Switched Access Traffic.

9.8.1 The Parties will establish Meet Point Billing arrangements in order to provide Switched Access Services to third party intraLATA and interLATA toll carriers via BellSouth's Access Tandem Switches, in accordance with MECAB guidelines.

9.8.2 For interstate and intrastate traffic, the Parties will charge third party toll carriers in accordance with each Party's respective Commission or FCC filed and effective Switched Access tariff.

9.8.3 Billing to third party toll carriers for Switched Access Services jointly provided by the Parties via Meet Point Billing arrangements, will be done by the multiple bill/multiple tariff method. As described in MECAB, each Party will render a bill in accordance with its own tariff for that portion of the service it provides. For the purposes of this Agreement, MCIm is the Initial Billing Company ("IBC") and BellSouth is the Subsequent Billing Company ("SBC").

9.8.4 The Parties will maintain provisions in the National Exchange Carrier Association ("NECA") Tariff No. 4, or any successor tariff, sufficient to reflect this Meet Point Billing arrangement, including Billing Interconnection Percentages ("BIPs").

9.8.5 Information will be exchanged in the Exchange Message Interface ("EMI") format, via a method currently used by the Parties, or

by some other method mutually agreeable. When the Parties use CONNECT:Direct, the recording Party agrees to use its best efforts to provide to the IBC, at no charge, the switched access detailed usage data in 1101XX records within 48 hours, but in no event more than 60 days, after the recording date. The recording Party will notify the other when it is not feasible to meet these requirements.

9.8.6 Errors may be discovered by MCIm, or BellSouth. Each Party agrees to provide the other Party with notification of any discovered errors within ten business days after discovery.

9.8.7 In the event of a loss or damage of data, the Parties agree to cooperate to reconstruct the lost or damaged data within 48 hours after notification and if such reconstruction is not possible, to accept a reasonable estimate of the lost data. This estimate may be based on several methodologies, such as an estimate of the volume of lost messages and associated revenue based on information available concerning the average revenue per minute for the average interstate or intrastate call or based upon at least three, but no more than 12 months of prior usage data, if available. Each Party will retain for a minimum period of ninety (90) days, access message detail sufficient to recreate any data, which is lost or damaged by their company or any third party involved in processing or transporting data.

9.8.8 BellSouth shall provide MCIm, via the internet, with updates of the billing name, billing address, and Carrier Identification Codes (CICs) of all third party toll carriers originating or terminating traffic at BellSouth's Access Tandems in order to comply with the Meet Point Billing notification process as outlined in MECAB.

9.8.9 If category 1101XX records are not submitted by the SBC in a timely fashion, the Parties agree to cooperate to estimate the billing to the IXCs in accordance with the IBC's Switched Access tariffs for estimating usage. The SBC will be liable to the IBC for the amount of lost revenue, as determined by the estimate. If there is a disagreement as to the estimate, the Parties shall negotiate a settlement.

9.9 To the extent applicable, the following rate elements will be billed in accordance with each Party's respective switched access tariffs:

9.9.1 Interstate Switched Access. Terminating to or originating from MCIm Customers

| Rate Element | Company |
|---|---|
| | |
| Carrier Common Line | MCIm |
| Local Switching | MCIm |
| Interconnection Charge | MCIm |
| Common Trunk Port | MCIm |
| Tandem Transport Fixed | 50% MCIm / 50% BellSouth |
| Tandem Transport Variable | Based on negotiated BIP* |
| Tandem Switching | BellSouth |
| Common MUX | BellSouth |
| Entrance Facility | BellSouth |
| Dedicated Tandem Transport | BellSouth |
| 800 Database Query | LEC that performs the query |

9.9.2 Intrastate Switched Access. Terminating to or originating from MCIm Customers

| Rate Element | Company |
|---|---|
| | |
| Carrier Common Line | MCIm |
| Local Switching | MCIm |
| Interconnection Charge | MCIm |
| Common Trunk Port | MCIm |
| Tandem Transport Fixed | 50% MCIm / 50% BellSouth |
| Tandem Transport Variable | Based on negotiated BIP* |
| Tandem Switching | BellSouth |
| Common MUX | BellSouth |
| Entrance Facility | BellSouth |
| Dedicated Tandem Transport | BellSouth |
| 800 Database Query | LEC that performs the query |

* BIPs previously negotiated have been entered into NECA FCC Tariff No. 4. Future BIPs will be negotiated and mutually agreed to by both Parties and entered into NECA FCC Tariff No. 4.

9.10 Compensation for the Termination of Traffic to Ported Numbers.

9.10.1 The Parties agree that, under INP, terminating compensation for calls to ported numbers should be received by each customer's chosen local service provider as if each call to a customer had been originally addressed by the calling party to a telephone number

bearing an NPA-NXX directly assigned to the customer's chosen local service provider.

9.11 When MCIm orders or uses BellSouth unbundled Network Elements pursuant to Attachment 3 of this Agreement, those elements ordered or used shall be considered part of MCIm's network for the purpose of calculating reciprocal compensation and switched access charges, subject to this Section 9.11. Where MCIm utilizes BellSouth's unbundled switching, for local transit traffic originated by a third party and terminated to an MCIm end user, MCIm shall be entitled to reciprocal compensation from the third party originating such local transit traffic. Notwithstanding the foregoing, MCIm is not entitled to reciprocal compensation from BellSouth for termination of BellSouth originated Local Traffic in instances where MCIm utilizes Bellsouth's unbundled switching and where BellSouth does not bill MCIm for the terminating usage on that unbundled switching.

# ATTACHMENT 4

# INTERCONNECTION

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# INTERCONNECTION

Section 1. Network Interconnection Methods.

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 MCIm, BellSouth shall provide Interconnection to MCIm, 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. The parties shall provide Interconnection at the rates contained in Attachment 1 of this Agreement.

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 MCIm originates local, intraLATA toll or Meet Point Switched Access traffic and interconnects with BellSouth. MCIm may designate a Point of Interconnection at any Technically Feasible point including but not limited to any electronic or manual cross-connect points, collocations, telco closets, entrance facilities, and Joint Fiber Facilities. Entrance facilities and Joint Fiber Facilities are specified in subsection 1.5, below.

1.3 MCIm will designate the Point or Points of Interconnection and determine the method or methods by which the Parties interconnect. However, if MCIm interconnects at a point within the LATA but outside of BellSouth's local calling area from which BellSouth traffic originates, MCIm shall be required to compensate BellSouth for, or otherwise be responsible for, transport beyond the local calling area. Transport beyond the local calling area will be determined using the shortest distance from MCIm's nearest point of interconnection to the boundary of the local calling area. Nothing in this section shall be interpreted to require MCIm to establish a point of interconnection in every local calling area.

1.3.1 If MCIm determines to establish new or change existing Points of Interconnection with BellSouth, it will provide written notice of the need to establish or change such Interconnection to BellSouth. The time necessary to implement the arrangement shall be negotiated by the Parties, based on the arrangement requested and availability of facilities.

1.4 MCIm must establish, at a minimum, one Point of Interconnection with BellSouth within the LATA. If MCIm chooses to interconnect at a single Point of Interconnection within a LATA, the interconnection must be at a BellSouth Access Tandem. Furthermore, for LATAs served by multiple access tandems, MCIm must establish trunks from the Point of Interconnection to the remaining BellSouth access tandems where MCIm NXXs are "homed." It is MCIm's responsibility to enter its own NPA/NXX access tandem "homing" arrangements into the national Local Exchange Routing Guide (LERG).

1.4.1 In order for MCIm to home its NPA/NXX(s) on a BellSouth tandem, MCIm's NPA/NXX(s) must be assigned within the Exchange Rate Center Areas served by that BellSouth tandem as specified by BellSouth. Any new rate centers established by either Party within a BellSouth tandem serving area must be approved by the Commission and defined in the Business Rating Interface Database System ("BRIDS") and the Local Exchange Routing Guide ("LERG"). The specified association between BellSouth tandems and Exchange Rate Center Areas will be defined in the LERG.

1.4.2 BellSouth will be responsible for engineering and maintaining its network on its side of the Point of Interconnection. MCIm will be responsible for engineering and maintaining its network on its side of the Point of Interconnection. The Point of Interconnection also serves as the point for determining compensation for call transport and termination. The Point of Interconnection has, including, but not limited to, the following main characteristics:

1. It is a point to allow connection, disconnection, transfer or restoration of service.
2. It is a point where BellSouth and MCIm can verify and maintain specific performance objectives.
3. It is specified according to the interfaces specified in this Agreement
4. The Parties provide their own equipment to interface with the DS0, DS1, DS3, STS1 and/or OCn circuits.

1.4.3 The Parties shall comply with the environmental hazard provisions of Attachments 5 and 6 of this Agreement.

1.4.4 BellSouth shall respond as to the availability of the location and method of Interconnection selected by MCIm and as described in this Agreement, and the Parties shall schedule whatever meetings are required to establish a project plan and use best efforts to complete

the Interconnection arrangement by the desired Interconnection Activation Date.

1.5 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 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.

1.6 Joint Fiber Facilities.

1.6.1 Joint Optical Interconnection

1.6.1.1 Upon mutual agreement by both Parties, the Parties may interconnect using a Joint Optical Interconnection. If the Parties interconnect pursuant to a Joint Optical Interconnection (JOI) arrangement, MCIm and BellSouth shall jointly engineer and operate a Synchronous Optical Network ("SONET") transmission system by which they shall interconnect their networks. The Parties shall work jointly to determine the specific transmission system. The Parties shall meet within a reasonable period of time to determine the technical specifications for the transmission system, and existing systems shall be given priority in the selection of the specifications, provided the existing systems' capacity meets the Parties' combined two-year forecasts. The SONET transmission equipment deployed by the Parties must be compatible with the technical specifications determined by the Parties, and the Data Communications Channel (DCC) must be turned off.

1.6.1.2 The Parties shall jointly coordinate and undertake maintenance of the SONET transmission system. Each Party shall be responsible for maintaining the components of their own SONET transmission system.

1.6.1.3 BellSouth shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the BellSouth Interconnection Wire Center ("BIWC").

1.6.1.4 MCIm shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the MCIm Interconnection Wire Center ("MCIm Wire Center").

1.6.1.5 MCIm shall designate a manhole or other suitable entry way located outside the BIWC and BellSouth shall make all necessary preparations to receive and to allow and enable MCIm to deliver fiber optic facilities into that manhole, providing sufficient spare length of Optical Fire Resistance (“OFR”) cable to reach the Fiber Optical Terminal (“FOT”) equipment in the BIWC. MCIm shall deliver and maintain such strands wholly at its own expense. BellSouth shall take the fiber from the manhole and terminate it inside the BIWC in the FOT equipment at BellSouth’s expense.

1.6.1.6 BellSouth shall designate a manhole or other suitable entry way outside MCIm’s Wire Center and MCIm shall make all necessary preparations to receive and to allow and enable BellSouth to deliver fiber optic facilities into that manhole, providing sufficient spare length of OFR cable to reach the FOT equipment at MCIm’s Wire Center. BellSouth shall deliver and maintain such strands wholly at its own expense. MCIm shall take the fiber from the manhole and terminate it inside MCIm’s Wire Center in the FOT equipment at MCIm’s expense.

1.6.1.7 The Parties shall use the Joint Fiber Facility for delivery of traffic, including Local, transit and intraLATA, between the Parties. Provided, however, special access traffic shall not be routed over the Joint Fiber Facility.

1.6.1.8 Notwithstanding the provisions of Section 2.1.1.4, neither Party shall charge the other for the use of the JOI facility for the transmission of traffic to the other Party’s location. However, appropriate call transport and termination charges and switched access charges, associated with the rest of either Party’s network, for Local Traffic and intraLATA toll traffic shall apply in accordance with this Agreement and applicable Commission-approved switched access tariffs. Nothing in this Agreement shall alter the charges assessed by either Party to a third party carrier for delivery of transit traffic.

Charges for the use of the JOI for transit traffic shall be billed by MCIm to the appropriate carrier.

1.6.1.9 Each Party shall use its best efforts to ensure that fiber received from the other Party will enter the Party's Wire Center through an entrance facility separate from that from which the Party's own fiber exited.

1.6.1.10 The Parties shall work cooperatively to determine the assignment control of the fiber strands that will be used for the JOI facility.

1.6.1.11 The Parties shall cooperate with one another for the purpose of maintaining and testing the fiber-optic cable.

1.6.1.12 Unless otherwise limited by existing equipment constraints in subsection 1.6.1.1, above, the minimum data rate hand off of the SONET transmission system must be at OC-48. Unless otherwise mutually agreed, the OC-48 system will be activated in OC-12 increments. Trunks using the OC-48 transmission system shall be combined at the DS0, DS1, DS3, STS1, and OCn levels.

1.6.2 Fiber Meet.

1.6.2.1 If MCIm elects to establish a Point of Interconnection with BellSouth pursuant to a Fiber Meet, MCIm and BellSouth shall jointly engineer and operate a Synchronous Optical Network ("SONET") transmission system by which they shall interconnect their networks for the transmission and routing of traffic via a Local Channel facility. The Parties shall work jointly to determine the specific transmission system. The Parties shall meet within a reasonable period of time to determine the technical specifications for the transmission system, and existing systems shall be given priority in the selection of the specifications, provided the existing systems' capacity meets the Parties' combined two-year forecasts. The SONET transmission equipment deployed by the Parties must be compatible with the technical specifications determined by the Parties, and the Data Communications Channel (DCC) must be turned off.

1.6.2.2 BellSouth shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the BellSouth Interconnection Wire Center ("BIWC").

1.6.2.3 MCIm shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the MCIm Interconnection Wire Center ("MCIm Wire Center").

1.6.2.4 The Parties shall designate a Point of Interconnection, not within either Party's wire center, as a Fiber Meet point, and shall make all necessary preparations to receive, and to allow and enable MCIm to deliver, fiber optic facilities into the Point of Interconnection with sufficient spare length to reach the fusion splice point at the Point of Interconnection. BellSouth shall, wholly at its own expense, procure, install, and maintain the fusion splicing point in the Point of Interconnection. A Common Language Location Identification ("CLLI") code, which must be a building type code, will be established for each Point of Interconnection and will be noted properly on orders between the Parties.

1.6.2.5 Each Party shall deliver and maintain its fiber wholly at its own expense. Upon request by MCIm, BellSouth shall allow MCIm access to the Fiber Meet entry point for maintenance purposes as promptly as possible.

1.6.2.6 The Parties shall jointly coordinate and undertake maintenance of the SONET transmission system. Each Party shall be responsible for maintaining the components of their own SONET transmission system.

1.6.2.7 Each Party will be responsible for (i) providing its own transport facilities to the Fiber Meet, and (ii) the cost to build-out its facilities to such Fiber Meet.

1.6.2.8 Neither Party shall charge the other for its portion of the Fiber Meet facility used exclusively for non-transit local traffic (i.e. the Local Channel). Charges incurred for other services including dedicated transport facilities to the Point of Interconnection, if applicable, will apply. Charges for Switched and Special Access Services shall be billed to the appropriate carrier in accordance with the applicable Commission approved switched access service tariff.

1.6.2.9 Unless otherwise limited by existing equipment constraints in subsection 1.6.2.1, above, the minimum data rate hand off of the SONET transmission system must be at OC-48. Unless otherwise mutually agreed, the OC-48 system will be

activated in OC-12 increments. Trunks using the OC-48 transmission system shall be combined at the DS0, DS1, DS3, STS1, and OCn levels.

1.7 Sizing and Structure of Joint Fiber Facilities.

The capacity of Interconnection facilities provided by each Party will be based on mutual forecasts and sound engineering practice, as agreed by the Parties during planning and forecasting meetings. The Parties will determine the appropriate sizing for facilities based on these standards. The Parties shall work cooperatively to ensure the adequacy of Interconnection facilities. The Parties shall augment existing facilities when the overall capacity of those facilities is 75-85% used, or as otherwise agreed. Facilities will be augmented to ensure adequate facility capacity for at least two years of forecasted traffic. The Parties shall complete the construction of relief facilities at least two months prior to the projected exhaust date, or sooner, if facilities exhaust is imminent.

Section 2. Interconnection Trunking Arrangements.

2.1 General.

2.1.1 The parties shall reciprocally terminate local exchange traffic and IntraLATA/InterLATA toll calls on each other's networks as follows:

2.1.1.1 The Parties will establish those trunk groups necessary to exchange local, intraLATA toll, and local and IntraLATA transit traffic (referred to in this Attachment 4 as "Local Interconnection Trunk Groups").

2.1.1.2 BellSouth and MCIm shall establish interconnecting trunk groups and trunking configurations between networks in accordance with the provisions set forth in this Agreement.

2.1.1.3 Any MCIm interconnection request that (1) deviates from the standard trunking architectures as described in this Agreement; (2) affects traffic delivered to MCIm from a BellSouth switch; and (3) requires special BellSouth switch translations and other network modifications will require MCIm to submit a Bona Fide Request/New Business Request via the Bona Fide Request/New Business Request Process set forth in General Terms and Conditions.

2.1.1.4 All charges, both non-recurring and recurring, associated with interconnecting trunk groups between BellSouth and MCIm are set forth in Attachment 1 of this Agreement. For two-way trunking that carries both Parties' traffic, including trunking that carries Transit Traffic, each Party shall pay its proportionate share of the recurring charges for transport facilities and nonrecurring charges for facility additions based on the percentage of the total traffic originated by that Party. BellSouth shall determine the applicable percentages twice per year based on the previous 6 months' minutes of use billed by each Party. Each Party shall pay its proportionate share of the nonrecurring charges for initial facilities based on the joint forecasts for circuits required by each Party. Each Party shall be responsible for ordering and paying for any facilities for two-way trunks carrying only its transit traffic. Furthermore, each Party shall be responsible for the compensation for transport facilities for two-way trunking that it orders for its traffic but utilizes unidirectionally.

2.1.1.5 BellSouth shall transit Switched Access traffic from IXCs to MCIm based on MCIm's NXX Access Tandem homing arrangement as specified by MCIm in the national Local Exchange Routing Guide (LERG).

2.1.1.6 Two-Way Trunking Requirements:

2.1.1.6.1 The Parties will order trunks using the access service request (ASR) process in place for Local Interconnection after the joint planning meeting takes place between BellSouth and MCIm.

2.1.1.6.2 BellSouth and MCIm agree to meet and resolve service-affecting situations in a timely manner. This contact will normally be made through the Account Team.

2.1.1.6.3 Establishing a two-way trunk group does not preclude BellSouth from adding one-way trunk groups within the same Local Calling Area subject to the terms of this Section 2.

2.1.1.6.4 BellSouth will be responsible for the installation and maintenance of its trunks and facilities to its side of the Point of Interconnection, and MCIm will be responsible for

the installation and maintenance of its trunks and facilities on its side of the Point of Interconnection.

2.1.2 One-way and two-way trunks. The parties shall use either one-way or two-way trunking or a combination. The Parties shall work cooperatively to decide when to use two-way trunking on a case by case basis to determine which type of trunking will be more efficient by focusing on efficiency and sound engineering practices. BellSouth is obligated to utilize two-way trunks upon MCIm's request, but only where it is technically feasible and MCIm's network does not carry a sufficient amount of MCIm-originated traffic to justify separate one-way trunks. If the Parties are unable to agree, either Party may request the Commission to resolve the issue.

2.1.3 Where necessary, BellSouth shall load MCIm's NXXs in BellSouth's switches based on the information for those NXXs as specified by MCIm in the national Local Exchange Routing Guide (LERG), and BellSouth shall switch traffic as specified by the NXX tandem homing arrangement in the LERG.

2.1.4 BellSouth Access Tandem Interconnection Architectures.

2.1.4.1 BellSouth Access Tandem Interconnection provides intratandem access to subtending end offices. BellSouth Multiple Tandem Access (MTA), described later in this Agreement, may be ordered using any of the following access tandem architectures.

2.1.4.2. Basic Architecture.

2.1.4.2.1 In this architecture, MCIm's originating Local and IntraLATA Toll and originating and terminating Transit Traffic is transported on a single two-way trunk group between MCIm and BellSouth access tandem(s) within a LATA. This group carries intratandem Transit Traffic between MCIm and Independent Companies, Interexchange Carriers, other Competitive Local Exchange Carriers ("CLEC") and other network providers. This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. BellSouth originated Local and IntraLATA Toll traffic is transported on a single one-way trunk group terminating

to MCIm. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.1.4.3 Supergroup Architecture.

2.1.4.3.1 In the Supergroup Architecture, the Parties Local, IntraLATA Toll and MCIm's Transit Traffic (that may include traffic to or from a third party IXC) is exchanged on a single two-way trunk group (also known as a Combination Interconnection Trunk Group) between MCIm and BellSouth. This group carries, in addition to the Parties Local traffic, all intratandem Transit Traffic between MCIm and Independent Companies, Interexchange Carriers, other CLECs and other network providers. This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.2 Local Interconnection Trunking Arrangements.

2.2.1 LATA Wide Termination. MCIm may elect LATA Wide Termination with BellSouth, otherwise known as Multiple Tandem Access ("MTA"). Under such an arrangement, the Parties will establish Local Interconnection Trunk Groups to a single BellSouth access tandem designated by MCIm for the termination of all Local Interconnection Traffic destined for any BellSouth office in that LATA.

2.2.1.1 BellSouth MTA provides for LATA wide BellSouth transport and termination of MCIm-originated intraLATA toll and local traffic that is transported by BellSouth for termination to BellSouth or a third party, by establishing trunks at a BellSouth access tandem with routing through multiple BellSouth access tandems as required. With MTA, MCIm may elect to send its originating traffic to any access tandem in the LATA, for completion by BellSouth, regardless of whether MCIm has interconnection trunks established at any other tandem in the LATA. Under MTA BellSouth shall not charge more than two

tandem switching charges for any given call. However, MCIm must still establish trunks at all BellSouth access tandems where MCIm NXXs are "homed". MCIm shall order MTA, at its option, via the ASR process, at the rates set forth in Attachment 1.

2.2.1.2 MTA does not include switched access traffic that transits the BellSouth network to an Interexchange Carrier (IXC).

2.2.2 Tandem Level Termination. MCIm may elect Tandem Level Termination with BellSouth. Under such an arrangement, the Parties will establish Local Interconnection trunk groups to each BellSouth Access Tandem in a LATA in which MCIm originates Local Interconnection traffic and interconnects with BellSouth.

2.2.2.1 To the extent MCIm does not purchase MTA in a calling area that has multiple access tandems serving the calling area as defined by BellSouth, MCIm must establish trunks to every access tandem in the calling area in order to serve the entire calling area. To the extent MCIm does not purchase MTA and provides intraLATA toll service to its customers, it may be necessary for it to establish trunks to additional BellSouth access tandems that serve end offices outside the local calling area. To the extent MCIm routes its traffic in such a way that utilizes BellSouth's MTA service without properly ordering MTA service, MCIm agrees to pay BellSouth the associated transport and termination charges.

2.2.3 If BellSouth establishes remote offices that are capable of receiving direct trunking, BellSouth shall make such capability available to MCIm.

2.2.4 Where the Parties deliver miscellaneous calls (i.e. time, weather, NPA-555, Mass Calling Codes) destined for each other over the Local Interconnection trunk group, they shall deliver such traffic in accordance with the serving arrangements defined in the LERG.

2.2.5 At MCIm's request, BellSouth shall provide unidirectional traffic on two-way trunks, for MCIm's originating traffic, effectively operating them as if they were one-way trunk groups.

2.2.6 Trunk Group Fragmentation. BellSouth shall allow MCIm to combine Local Transit Traffic on the same trunks that carry other Local Traffic. To the extent that MCIm is not utilizing local

interconnection trunks solely for originating or terminating its interexchange traffic, MCIm may combine Switched Access Traffic and Local Traffic on interconnection trunks, provided that the switched access is being provided to a carrier that is serving a MCIm local exchange customer. Further, each Party shall provide adequate billing records to the other Party to enable the other Party to bill switched access to the appropriate carriers. The Parties shall have the right to audit these records pursuant to Part A of this Agreement.

2.2.7 BellSouth shall post on its web site a list of NPA-NXX's that constitute local calls from BellSouth's originating NPA-NXXs for each local calling area in the BellSouth region. Such list shall be updated on a weekly basis.

2.3 Switched Access Trunking Arrangements.

2.3.1 At its option, MCIm may order two-way transit trunk groups to each BellSouth access tandem where MCIm has its NXX's homed for the joint provisioning of Switched Access Services in accordance with MECAB guidelines, using DS-1 or DS-3 facilities separate from those used for Local Interconnection trunk groups.

2.3.2 In multiple-tandem LATAs, BellSouth shall, except in instances of capacity limitations, permit and enable MCIm to subtend the BellSouth Access Tandem nearest to the MCIm Rating Point, adopted in accordance with Section 1.4.1 of this Attachment associated with the NPA-NXX to/from which the Meet Point services are homed. In instances of capacity limitation at a given Access Tandem, MCIm may subtend the next nearest BellSouth Access Tandem in which sufficient capacity is available by homing its NPA-NXX(s) on that tandem. The Meet Point billing percentages for each new Rating Point/Access Tandem pair will be calculated in accordance with MECAB and MECOD guidelines.

2.3.3 At MCIm's request, where MCIm is providing the switching, MCIm may order and BellSouth shall provide trunk groups exclusively to carry interLATA traffic originated by an MCIm customer.

2.3.4 All originating Toll Free Service calls for which MCIm requests that BellSouth perform the Service Switching Point ("SSP") function (e.g., perform the database query) must be delivered using GR-394 format over the Interconnection trunk group. Carrier Code "0110" and Circuit Code of "09" shall be used for all such calls. BellSouth shall bill MCIm for any queries requested by MCIm, at the rates set forth on Attachment 1 of this Agreement.

2.3.5 All post-query Toll Free Service calls for which MCIm performs the SSP function, if delivered to BellSouth, must be delivered using GR-394 format over the Interconnection trunk group for calls destined to the switched access Toll Free Service provider.

2.3.6 Originating 950 calls delivered to BellSouth's tandem from MCIm will be delivered to the appropriate associated interexchange carrier using the appropriate signaling format.

2.3.7 To the extent that MCIm is not utilizing local interconnection trunks solely for originating or terminating its interexchange traffic, MCIm may combine Switched Access Traffic and Local Traffic on interconnection trunks, provided that the switched access is being provided to an MCIm local exchange customer. Further, MCIm shall provide adequate billing records to BellSouth to enable BellSouth to bill switched access to the appropriate CLPs (competitive local providers). The Parties shall have the right to audit these records pursuant to Part A of this Agreement.

2.3.8 Combination Interconnection Trunk Groups.

2.3.8.1 At MCIm's request, BellSouth shall provision a Combination Interconnection Trunk Group, which carries the Parties' Local, IntraLATA Toll, and MCIm's transit traffic (that may include traffic to or from a third party IXC) on a single two-way trunk group. This group carries, in addition to the Parties Local traffic, all intratandem Transit Traffic between MCIm and Independent Companies, Interexchange Carriers, other CLECs and other network providers. This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required.

2.3.8.2 Upon MCIm's request, the Parties will work together in good faith to complete conversions to the use of Combination Interconnection trunk groups, within an interval to be negotiated by the Parties. The Parties shall use the normal ASR ordering process, and MCIm shall pay the appropriate charges associated with the request.

2.4 The Parties shall utilize direct end office trunking under the following conditions:

2.4.1 Tandem Exhaust. If a tandem through which the Parties are interconnected is unable to, or is forecasted to be unable to, support additional traffic loads for a six month forecasting cycle, the Parties will mutually agree on an end office trunking plan for future trunking additions until BellSouth has alleviated the tandem capacity shortage. BellSouth shall take appropriate action to alleviate tandem capacity shortage if such tandem is unable to, or is forecasted to, be unable to support additional traffic loads for any period of time.

2.4.1.1 If a tandem through which the parties are interconnected is unable to, or is forecasted to be unable to, support additional traffic loads for any period of time, the parties will mutually agree on an end office trunking plan that will alleviate the tandem capacity shortage and ensure completion of traffic between MCIm and ILEC subscribers**.**

2.4.2 Traffic volume. Either Party may order, and the other Party shall install and retain, direct end office two-way trunking sufficient to handle actual or reasonably forecasted two-way traffic volumes, whichever is greater, between an MCIm switching center and a BellSouth end office where the traffic exceeds 220,000 minutes of use per month. When the traffic between an MCIm switching center and a BellSouth end office exceeds 170,000 minutes of use per month, either Party may notify the other Party and request that the facilities be installed. Such facilities will be installed on mutual agreement. The parties will install additional capacity between the MCIm switching center and the BellSouth end office when overflow traffic between the MCIm switching center and BellSouth access tandem exceeds or is forecast to exceed, 220,000 minutes of use per month.

2.4.3 Mutual Agreement - The Parties may install direct end office trunking upon mutual agreement in the absence of conditions (1) or (2) above and agreement will not unreasonably be withheld.

Section 3. Signaling.

3.1 Unless otherwise indicated in this Agreement, all Interconnection facilities must be 64 Kbps Clear Channel Capability (CCC) and Extended Super Frame with Binary 8 Zero Substitution line coding (“ESF B8ZS”). Where ESF/B8ZS is not available, MCIm shall use other interconnection

protocols on an interim basis until the standard ESF/B8ZS is available. BellSouth will provide anticipated dates of availability, if any, and upon MCIm's request for those areas not currently ESF/B8ZS compatible.

3.1.1 Where MCIm is unwilling to utilize an alternate interconnection protocol, MCIm will provide BellSouth an initial forecast of 64 Kbps Clear Channel Capability ("64K CCC") trunk quantities within 30 days of executing this Agreement, consistent with the forecasting agreements between the parties. Upon receipt of this forecast, the parties will begin joint planning for the engineering, procurement, and installation of the segregated 64K CCC Local Interconnection Trunk Groups, and the associated B8ZS Extended Super Frame ("ESF") facilities, for the sole purpose of transmitting 64K CCC data calls between MCIm and BellSouth. Where additional equipment is required, such equipment would be obtained, engineered, and installed on the same basis and with the same intervals as any similar growth job for IXC, CLEC or ILEC internal subscriber demand for 64K CCC trunks. Where Technically Feasible, these trunks will be established as two-way. MCIm, at its option, may order interconnection facilities formatted using Alternate Mark Inversion Line Code or Superframe Format.

3.2 Unless otherwise agreed to by the Parties, the Parties will interconnect their networks using SS7 signaling as defined in GR-317 and GR-394 including ISDN User Part ("ISUP") for trunk signaling and Carrier Identification Code ("CIC"), where available, and Transaction Capabilities Application Part ("TCAP") for Common Channel Signaling ("CCS")-based features in the interconnection of their networks. All Network Operations Forum (NOF) adopted standards shall be adhered to. Both MF and SS7 trunk groups will not be provided within a single DS-1 facility; a separate DS-1 per signaling type must be used.

3.2.1 The parties will provide CCS to each other in conjunction with all trunk groups supporting local, transit, and toll traffic. The parties will cooperate on the exchange of Transactional Capabilities Application Part (TCAP) messages to facilitate full inter-operability of CCS-based features between their respective networks, including all CLASS features and functions currently deployed by BellSouth. All CCS signaling parameters will be provided including automatic number identification (ANI), originating line information (OLI), calling party category, charge number, etc. All privacy indicators will be honored.

3.2.2 The parties shall meet and mutually agree to network protocols which include but are not limited to glare parameters, number of digits outpulsed, OZZ codes and 800 CIC codes in use.

3.3 Neither Party shall alter the CCS parameters, or be a party to altering such parameters, or pass CCS parameters that it knows have been altered in order to circumvent appropriate interconnection charges.

Section 4. Reporting.

4.1 BellSouth shall provide all blockage data on every trunk group that carries MCIm's local traffic, blockage on those trunk groups that emanate from BellSouth's end offices or tandems and are interconnected with MCIm's switch, and information on comparable trunks used by BellSouth for its local traffic.

4.1.1 Blocking data will be provided via the BellSouth's web site on a monthly basis, in a format similar to the IC 100 report that is provided to interexchange carriers.

4.2 Each Party shall provide Data Interexchange Carrier (DIXC) traffic data for all trunk groups terminating in the other Party's network.

4.2.1 DIXC traffic data will include, but not be limited to the following:

4.2.1.1 Usage (total usage measured in centum call seconds);

4.2.1.2 Peg Count (Peg count of originating call attempts including overflow), where applicable;

4.2.1.3 Overflow (Peg count of originating call attempts failing to find an idle trunk), where applicable.

4.2.2 DIXC traffic data shall be collected as follows:

4.2.2.1 Hourly on the clock hour;

4.2.2.2 Twenty-four (24) hours per day (0000-2400);

4.2.2.3 Seven (7) days per week (including holidays);

4.2.2.4 Fifty-two (52) weeks per year.

4.2.3 DIXC traffic data must be provided electronically using a method agreed to by the Parties, as it is collected.

Section 5. Forecasting.

5.1 The parties shall work towards the development of joint forecasting responsibilities for traffic utilization over trunk groups, and shall use best efforts to ensure that facilities and equipment are available at the time of ordering. The Parties shall make all reasonable efforts and cooperate in good faith to develop alternative solutions to accommodate orders when facilities or equipment are not available. Inter-company forecast information, must be provided by the Parties, to each other, twice a year. BellSouth's forecast will be provided thirty (30) days following the receipt of the MCIm forecast. The Parties agree that each forecast provided under this Section shall be deemed "Confidential Information" in the General Terms and Conditions – Part A of this Agreement. The semi-annual forecasts shall include:

5.1.1 Yearly forecasted trunk quantities which include measurements that reflect actual tandem and end office Local Interconnection and transit trunks and tandem-subtending Local Interconnection end office equivalent trunk requirements for no more than two years (current plus one year);

5.1.2 The use of Common Language Location Identifier (CLLI-MSG), which are described in Telcordia (Bellcore) documents BR 795-100-100 and BR 795-400-100;

5.1.3 Description of major network projects that affect the other party will be provided in the semi-annual forecasts. Major network projects include but are not limited to trunking or network rearrangements, shifts in anticipated traffic patterns, or other activities by either party that are reflected by a significant increase or decrease in trunking demand for the following forecasting period.

5.2 The Parties shall meet to review and reconcile their forecasts if forecasts vary significantly, or whenever the latest forecasted trunk requirements exceed the original quantities by 10% or more state-wide. Either Party should notify the other Party if they have measurements indicating that a trunk group is exceeding its designed call carrying capacity and is impacting other trunk groups in the network. The Parties shall mutually agree to the over or under trunk group utilization prior to action being taken on the following:

5.2.1 If the Parties are unable to reach such reconciliation, the Local interconnection Trunk Groups shall be provisioned to the higher forecast. At the end of three months, the utilization of the Local

Interconnection Trunk Groups will be reviewed and if the average centum call seconds utilization for the third month is under seventy-five percent (75%), or such other percentage as the Parties may agree, of capacity at the average time consistent busy hour, either party may issue an order to resize the trunk group, which shall be left with not less than fifteen percent (15%), or such other percentage as the Parties may agree, excess capacity at the average time consistent busy hour.

5.2.2 If the parties agree on the original forecast and then it is determined that a trunk group is under seventy-five percent (75%), or such other percentage as the Parties may agree, of centum call seconds capacity at the average time consistent busy hour on a monthly-average basis for each month of any six-month period, either party may issue an order to resize the trunk group, which shall be left with not less than fifteen percent (15%), or such other percentage as the Parties may agree, excess capacity at the average time consistent busy hour.

5.3 Each party shall provide a specified point or points of contact for planning, forecasting and trunk servicing purposes.

Section 6. Servicing.

6.1 Orders between the parties to establish, add, change or disconnect trunks shall be processed by use of an Access Service Request (ASR), or another industry standard eventually adopted and mutually agreed to by the Parties to replace the ASR for local service ordering.

6.2 Subject to 6.3 below, the standard interval used for the provisioning of Local Interconnection trunk groups shall be determined by Desired Due Date, but in no event shall it be longer than ten (10) working days from the receipt of an error-free ASR for orders of 96 trunks or fewer for additions to local trunk groups, or forty-five (45) working days from the receipt of an error-free ASR for establishment of 96 trunks or fewer new trunk groups.

6.3 Orders that comprise a major project (i.e., more than 96 new or additions) that directly impact the other party may be submitted at the same time, and their implementation shall be jointly planned and coordinated. Major projects are those that require the coordination and execution of multiple orders or related activities between and among BellSouth and MCIm work groups, including but not limited to the initial establishment of Local Interconnection or transit trunk groups and service in an area, NXX code moves, re-homes, facility grooming, or network rearrangements.

6.4 For intraLATA toll service and local exchange service, the blocking level from originating NID to terminating NID will be engineered not to exceed 1% in any hour, except under conditions of service disruption. For access to or egress from a long distance network, the blocking rate will be engineered not to exceed 0.5% in any hour.

6.5 The Parties shall share responsibility for all Control Office functions for Local Interconnection trunks and trunk groups, and both Parties shall share the overall coordination, installation, testing, and maintenance responsibilities for these trunks and trunk groups.

6.6 Where MCIm interconnects with a third party through BellSouth, MCIm is responsible for all Control Office functions for such other Interconnection trunks and trunk groups, and is responsible for the overall coordination, installation, testing, and maintenance responsibilities for these trunks and trunk groups.

6.7 MCIm and BellSouth shall provide to each other test-line numbers and access to test lines for the purpose of testing BST/MCIm interconnection trunk groups.

Section 7. Network Management.

7.1 Protective Protocols - Either party may use protective network traffic management controls such as 7-digit and 10-digit code gaps on traffic toward each others network, when required to protect the public switched network from congestion due to facility failures, switch congestion or failure, or focused overload. MCIm and BellSouth will immediately notify each other of any protective control action planned or executed.

7.2 Expansive Protocols - Where the capability exists, originating or terminating traffic reroutes may be implemented by either Party to temporarily relieve network congestion due to facility failures or abnormal calling patterns. Reroutes will not be used to circumvent normal trunk servicing. MCIm and BellSouth will immediately notify each other of any expansive protocols planned or executed.

7.3 Mass Calling - MCIm and BellSouth shall cooperate and share pre-planning information, where available, regarding cross-network call-ins expected to generate large or focused temporary increases in call volumes, to prevent or mitigate the impact of these events on the public switched network.

7.4 High Volume Calling Trunk Groups. At MCIm's request, the Parties will cooperate to establish separate trunk groups or provide some other means of protective controls (i.e., call gapping) for the completion of calls to high volume customers, such as radio contest lines.

7.4.1 Both parties agree to terminate each party's mass calling codes as local traffic. Parties agree that each will put in place controls for NXX's that are dedicated for media stimulated mass calling.

7.4.2 Further, each Party shall provide notification to the other Party when a new routing code (a.k.a. "oddball code") is being established. Notification is not required for new routing codes being established as the direct result of an NPA split, but notification is required for NPA overlays.

Section 8. Third Party Transit Traffic.

8.1 Tandem Switching shall provide connectivity to transit traffic to and from other carriers.

8.1.1 Each Party shall transit all traffic delivered by the other Party, destined to third party LECs, CLECs or CMRS providers in the LATA that subtend the transiting Party's switch. Each Party also shall transit all traffic delivered by a third party LEC, CLEC, or CMRS provider in the LATA, destined to the other Party or a switch subtending the other Party. Routing and billing of transit traffic is as specified in Section 9 of this Attachment.

8.1.2 Each Party shall terminate all traffic delivered by the other Party from third party LECs, CLECs or CMRS providers in the LATA, and destined to the terminating Party's switch. Routing and billing of transit traffic is as specified in this Attachment.

Section 9. Compensation For Call Termination.

9.1. General.

9.1.1 For the purposes of compensation for call termination under this Agreement, the traffic exchanged between MCIm and BellSouth will be classified as Local Traffic, ISP-bound Traffic, IntraLATA Toll Traffic, Transit Traffic, or switched access Traffic. The Parties agree that, notwithstanding the classification of traffic under this Agreement, either Party is free to define its own local calling areas for the

purposes of providing Telecommunications Services to its own Customers.

9.2 Usage Measurement.

9.2.1 Each Party is responsible for the accuracy and quality of its data as submitted to the other.

9.2.2 Each Party will include in the information transmitted to the other for each call being terminated on the other Party's network the originating CPN, if recorded , otherwise ANI or billing telephone number (BTN) will be provided, where recorded. Where ANI or BTN are not recorded, the telephone number assigned to the trunk group for recording purposes will be inserted in the BTN field to the extent the telephone number has been provided by the originating carrier.

9.2.3 Each Party will calculate terminating Interconnection minutes of use based on standard AMA recordings made within each Party's network. These recordings are the basis for each Party to determine the minutes of use to be billed to the other Party.

9.2.4 Measurement of minutes of use over Interconnection trunk groups will be in actual conversation seconds for terminating usage and network access duration seconds including unanswered attempts for originating usage.

9.3 Compensation for the Termination of Local Traffic. Local Traffic is defined as any telephone call that originates in one exchange and terminates in either the same exchange, or other local calling area associated with the originating exchange (e.g., Extended Area Service) as defined and specified in Section A3 of BellSouth's General Subscriber Service Tariff. Designation of Local Traffic is not dependent on the type of switching technology used to switch and terminate such Local Traffic, including the use of packet switching. Nothing herein is intended to require the payment of reciprocal compensation for packets exchanged between the Parties.

9.3.1 Local Traffic does not include, and the Parties shall not bill or pay reciprocal compensation for, calls where a Party willfully sets up a call, or colludes with a third party to set up a call, to the other Party's network for the purpose of receiving reciprocal compensation, and not for the purpose of providing a telecommunications service to an End User in good faith.

9.3.2 Designation of traffic as Switched Access Traffic shall not be dependent on the switching or transport technology used, including packet switching and internet protocol.

9.4 The rates for transport and termination of Local Traffic that BellSouth and MCIm charge each other are set forth in Attachment 1 of this Agreement.

9.4.1 Pursuant to the Commission's order in Docket P-474, Sub 10, MCIm is entitled to reciprocal compensation at BellSouth's tandem interconnection rate. MCIm shall charge BellSouth for tandem switching and end office switching for all Local Traffic. BellSouth shall charge MCIm for tandem switching and end office switching where those elements actually are used in the termination of a call. The Parties shall charge each other for common transport where common transport actually is used in the termination of a call.

9.4.2 For the purposes of this Attachment, BellSouth's Tandem Switching is defined as the function that establishes a communications path between two switching offices through a third switching office (the Tandem switch).

9.4.3 For the purposes of this Attachment, End Office Switching is defined as the function that establishes a communications path between the trunk side and line side of the End Office switch.

9.4.4 If MCIm utilizes a switch outside the LATA and BellSouth chooses to purchase dedicated or common (shared) transport from MCIm for transport and termination of BellSouth originated traffic, BellSouth will pay MCIm no more than the airline miles between the V & H coordinates of the Point of Interconnection within the LATA where MCIm receives the BellSouth-originated traffic and the V & H coordinates of a point on the LATA boundary in the direction of the MCIm switch or at a point otherwise agreed to by the Parties. For these situations, BellSouth will compensate MCIm at either dedicated or common (shared) transport rates specified in Attachment 1 of this Agreement and based upon the functions provided by MCIm as defined in this Attachment.

9.4.5 Neither Party shall represent Switched Access Services traffic as Local Traffic for purposes of payment of reciprocal compensation.

9.4.6 If a Party offers foreign exchange service (i.e., service offered to an end user from an exchange or rate center other than the exchange

or rate center from which the end user normally would be served), and that Party has in place either owned or leased dedicated facilities between the foreign exchange customer's premises and the switch, calls to the foreign exchange customer shall be considered Local Traffic, and, therefore, subject to reciprocal compensation, as long as they are originated and terminated within a LATA.

9.4.7 Compensation for ISP-bound Traffic

9.4.7.1 ISP-bound Traffic is defined as calls to an Internet service provider that are dialed by using a local dialing pattern. ISP-bound Traffic is not considered Local Traffic subject to reciprocal compensation, but instead is information access traffic subject to compensation as described by the FCC in its *Order on Remand and Report and Order*, CC Docket Nos. 96-98 and 99-68, FCC 01-31 (released April 27, 2001) ("ISP Remand Order"). All combined ISP-bound Traffic and Local Traffic delivered to one Party by the other Party, including via UNE-P, that exceeds a 3:1 ratio of terminating to originating traffic on a statewide basis is ISP-bound Traffic. All combined ISP-bound Traffic and Local Traffic delivered to one Party by the other Party, including via UNE-P, that does not exceed a 3:1 ratio of terminating to originating traffic on a statewide basis is Local Traffic.

9.4.7.2 Each Party shall calculate, in accordance with subsection 9.6.1 of this Attachment, the Local Traffic and ISP-bound Traffic that it terminates from the other Party.

9.4.7.3 For the period beginning on June 14, 2001 and ending on December 13, 2001, the terminating Party will bill the originating Party a rate of $.0015 per minute of use (MOU) for ISP-bound Traffic delivered to the terminating Party.

9.4.7.4 To the extent that this Agreement remains in effect, beginning on December 14, 2001, and ending on June 13, 2003, the terminating Party will bill the originating Party a rate of $.0010 per MOU for ISP-bound Traffic delivered to the terminating Party.

9.4.7.5 To the extent that this Agreement remains in effect, beginning on June 14, 2003 the terminating Party will bill the originating Party a rate of $.0007 per MOU for ISP-bound Traffic delivered to the terminating Party.

9.4.7.6 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:

9.4.7.6.1 For ISP-bound Traffic exchanged during the year 2001, and to the extent this Agreement remains in effect during that year, compensation at the rates set out above shall be billed by the terminating Party to the originating Party on ISP-bound Traffic minutes only up to a ceiling equal to, on an annualized basis, the number of ISP-bound Traffic minutes which the terminating Party terminated from the originating Party during the first quarter of 2001, plus a ten percent growth factor.

9.4.7.6.2 For ISP-bound Traffic exchanged during the year 2002 and to the extent this Agreement remains in effect during that year, compensation at the rates set out above shall be billed by the terminating Party to the originating Party on ISP-bound Traffic minutes only up to a ceiling equal to the number of ISP-bound Traffic minutes for which the terminating Party was entitled to compensation in 2001, plus a ten percent growth factor.

9.4.7.6.3 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.

9.4.7.7 If an authoritative body with appropriate jurisdiction determines that any portion of the ISP Remand Order is unlawful or invalid, or otherwise modifies the ISP Remand Order, the Parties shall amend this Agreement to incorporate the ruling of such authoritative body.

9.4.7.8 BellSouth shall offer to exchange both Local Traffic and ISP-bound Traffic with LECs, CLECs, and CMRS providers, subject to the rate caps in the ISP Remand Order. If, in the future, BellSouth chooses not to offer to exchange both Local Traffic and ISP-bound Traffic with LECs, CLECs, and CMRS providers, subject to the rate caps in the ISP Remand Order,

then the rate for ISP-bound Traffic termination shall be the rate for reciprocal compensation for Local Traffic as set forth in Attachment 1 of this Agreement. If the Parties are unable to agree on whether BellSouth is offering to exchange traffic as described in this Subsection 9.4.7, they shall invoke the dispute resolution procedures in Part A of this Agreement.

9.4.7.8.1 Rates for the exchange of Local Traffic shall apply to all ISP-bound Traffic exchanged by the Parties between the expiration date of the initial term of the Parties' prior interconnection agreement and June 13, 2001, inclusive.

9.4.7.9 ISP-bound Traffic shall be subject to the trunking requirements set forth in Section 2 of this Attachment.

9.5 Compensation for IntraLATA Toll Calls and intraLATA Toll Free Service Calls

9.5.1 When, acting as an intraLATA toll carrier, MCIm delivers an MCIm end user-originated intraLATA toll call to BellSouth for termination to a BellSouth end user, MCIm shall compensate BellSouth at BellSouth's Commission-filed and effective intrastate Switched Access tariff rate. When, acting as an intraLATA toll carrier, BellSouth delivers a BellSouth end user-originated intraLATA toll call to MCIm for termination to a MCIm end user, BellSouth shall compensate MCIm at MCIm's Commission-filed and effective Switched Access tariff rate. When a third party acts as an intraLATA toll carrier, the Parties shall charge such intraLATA toll carrier, pursuant to Section 9.8 of this Attachment. Where the originating Party is not the toll carrier for the call, such call shall be delivered to the other Party using GR-394.

9.5.2 When a Party's customer originates an intraLATA Toll Free call, that Party shall charge the appropriate Toll Free carrier originating access and data base query charges in accordance with its Commission-filed and effective Switched Access tariff. No charges for transport and termination of Local Traffic shall apply to such calls. Appropriate records shall be provided in the standard EMI format.

9.6 Determination of Jurisdiction.

9.6.1 The Parties will use the calling party number (CPN) to determine the jurisdiction of billed traffic. If the jurisdiction of traffic cannot be determined based on the CPN, the Parties will jointly exchange industry standard jurisdictional factors, such as PIU and PLU as established pursuant to Section 21 of Part A of this Agreement.

9.7 Compensation for the Termination of Local Transit Traffic.

9.7.1 If requested by MCIm to deal with a third party on reciprocal compensation issues, BellSouth shall be entitled to compensation for any extraordinary functions that it performs, provided, however, that BellSouth is under no obligation to deal with a third party on reciprocal compensation issues for MCIm.

9.7.2 Transit Traffic Service. The originating Party of local transit traffic shall compensate the transiting Party at the applicable rates set forth in Attachment 1 of this Agreement. Wireless Type 1 traffic shall not be treated as transit traffic from a routing or billing perspective. Wireless Type 2A traffic shall not be treated as transit traffic from a routing or billing perspective until BellSouth and the Wireless carrier have the capability to properly meet-point-bill in accordance with MECAB guidelines. BellSouth shall either pass on reciprocal compensation payments to the wireless carriers, or indemnify MCIm as to any claim the wireless carriers may raise concerning those reciprocal compensation payments.

9.7.3 The Parties agree to deliver transit traffic to the terminating carrier. Except as otherwise provided in this Agreement, the transiting Party will not be liable for any compensation to the terminating carrier or to the originating Party. The Parties shall, however, provide each other with any available information necessary to measure and bill for such traffic.

9.8 Compensation for Switched Access Traffic.

9.8.1 The Parties will establish Meet Point Billing arrangements in order to provide Switched Access Services to third party intraLATA and interLATA toll carriers via BellSouth's Access Tandem Switches, in accordance with MECAB guidelines.

9.8.2 For interstate and intrastate traffic, the Parties will charge third party toll carriers in accordance with each Party's respective Commission or FCC filed and effective Switched Access tariff.

9.8.3 Billing to third party toll carriers for Switched Access Services jointly provided by the Parties via Meet Point Billing arrangements, will be done by the multiple bill/multiple tariff method. As described in MECAB, each Party will render a bill in accordance with its own tariff for that portion of the service it provides. For the purposes of this Agreement, MCIm is the Initial Billing Company ("IBC") and BellSouth is the Subsequent Billing Company ("SBC").

9.8.4 The Parties will maintain provisions in the National Exchange Carrier Association ("NECA") Tariff No. 4, or any successor tariff, sufficient to reflect this Meet Point Billing arrangement, including Billing Interconnection Percentages ("BIPs").

9.8.5 Information will be exchanged in the Exchange Message Interface ("EMI") format, via a method currently used by the Parties, or by some other method mutually agreeable. When the Parties use CONNECT:Direct, the recording Party agrees to use its best efforts to provide to the IBC, at no charge, the switched access detailed usage data in 1101XX records within 48 hours, but in no event more than 60 days, after the recording date. The IBC will provide the switched access summary usage data in 1150XX records to the SBC and all other subsequent billing third parties within 10 days of rendering the initial bill to the third party toll carrier. Each Party will notify the other when it is not feasible to meet these requirements.

9.8.6 Errors may be discovered by MCIm, or BellSouth. Each Party agrees to provide the other Party with notification of any discovered errors within ten business days after discovery.

9.8.7 In the event of a loss or damage of data, the Parties agree to cooperate to reconstruct the lost or damaged data within 48 hours after notification and if such reconstruction is not possible, to accept a reasonable estimate of the lost data. This estimate may be based on several methodologies, such as an estimate of the volume of lost messages and associated revenue based on information available concerning the average revenue per minute for the average interstate or intrastate call or based upon at least three, but no more than 12 months of prior usage data, if available. Each Party will retain for a minimum period of ninety (90) days, access message detail sufficient to recreate any data which is lost or damaged by their company or any third party involved in processing or transporting data.

9.8.8 BellSouth shall provide MCIm, via the internet, with updates of the billing name, billing address, and Carrier Identification Codes (CICs) of all third party toll carriers originating or terminating traffic at BellSouth's Access Tandems in order to comply with the Meet Point Billing notification process as outlined in MECAB.

9.8.9 If category 1101XX records are not submitted by the SBC in a timely fashion, the Parties agree to cooperate to estimate the billing to the IXCs in accordance with the IBC's Switched Access tariffs for estimating usage. The SBC will be liable to the IBC for the amount of lost revenue, as determined by the estimate. If there is a disagreement as to the estimate, the Parties shall negotiate a settlement.

9.8.10 If category 1150XX records are not submitted by the IBC in a timely fashion, the Parties agree to cooperate to estimate the billing to the third party toll carriers in accordance with the SBC's Switched Access tariffs for estimating usage. The IBC will be liable to the SBC for the amount of lost revenue, as determined by the estimate. If there is a disagreement as to the estimate, the Parties shall negotiate a settlement.

9.9 To the extent applicable, the following rate elements will be billed in accordance with each Party's respective switched access tariffs:

9.9.1 Interstate Switched Access. Terminating to or originating from MCIm Customers

| Rate Element | Company |
|---|---|
| | |
| Carrier Common Line | MCIm |
| Local Switching | MCIm |
| Interconnection Charge | MCIm |
| Common Trunk Port | MCIm |
| Tandem Transport Fixed | 50% MCIm / 50% BellSouth |
| Tandem Transport Variable | Based on negotiated BIP* |
| Tandem Switching | BellSouth |
| Common MUX | BellSouth |
| Entrance Facility | BellSouth |
| Dedicated Tandem Transport | BellSouth |
| 800 Database Query | LEC that performs the query |

9.9.2 Intrastate Switched Access. Terminating to or originating from MCIm Customers

| Rate Element | Company |
|---|---|
| | |
| Carrier Common Line | MCIm |
| Local Switching | MCIm |
| Interconnection Charge | MCIm |
| Common Trunk Port | MCIm |
| Tandem Transport Fixed | 50% MCIm / 50% BellSouth |
| Tandem Transport Variable | Based on negotiated BIP* |
| Tandem Switching | BellSouth |
| Common MUX | BellSouth |
| Entrance Facility | BellSouth |
| Dedicated Tandem Transport | BellSouth |
| 800 Database Query | LEC that performs the query |

* BIPs previously negotiated have been entered into NECA FCC Tariff No. 4. Future BIPs will be negotiated and mutually agreed to by both Parties and entered into NECA FCC Tariff No. 4.

9.10 Compensation for the Termination of Traffic to Ported Numbers.

9.10.1 The Parties agree that, under INP, terminating compensation for calls to ported numbers should be received by each customer's chosen local service provider as if each call to a customer had been originally addressed by the calling party to a telephone number bearing an NPA-NXX directly assigned to the customer's chosen local service provider.

9.11 When MCIm orders or uses BellSouth unbundled Network Elements pursuant to Attachment 3 of this Agreement, those elements ordered or used shall be considered part of MCIm's network for the purpose of calculating reciprocal compensation and switched access charges, subject to this Section 9.11. Where MCIm utilizes BellSouth's unbundled switching, for local transit traffic originated by a third party and terminated to an MCIm end user, MCIm shall be entitled to reciprocal compensation from the third party originating such local transit traffic. Notwithstanding the foregoing, MCIm is not entitled to reciprocal compensation from BellSouth for termination of BellSouth originated Local Traffic in instances where MCIm utilizes Bellsouth's unbundled switching and where BellSouth does not bill MCIm for the terminating usage on that unbundled switching.

# ATTACHMENT 4

# INTERCONNECTION

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# INTERCONNECTION

Section 1. Network Interconnection Methods.

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 MCIm, BellSouth shall provide Interconnection to MCIm, 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. The parties shall provide Interconnection at the rates contained in Attachment 1 of this Agreement.

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 MCIm originates local, intraLATA toll or Meet Point Switched Access traffic and interconnects with BellSouth. MCIm may designate a Point of Interconnection at any Technically Feasible point including but not limited to any electronic or manual cross-connect points, collocations, telco closets, entrance facilities, and Joint Fiber Facilities. Entrance facilities and Joint Fiber Facilities are specified in subsection 1.5, below.

1.3 MCIm will designate the Point or Points of Interconnection and determine the method or methods by which the Parties interconnect in accordance with the terms of this Agreement.

1.3.1 If MCIm determines to establish new or change existing Points of Interconnecion with BellSouth, it will provide written notice of the need to establish or change such Interconnection to BellSouth. The time necessary to implement the arrangement shall be negotiated by the Parties, based on the arrangement requested and availability of facilities.

1.3.2 The Parties shall determine the appropriate sizing for Interconnection facilities based on mutual forecasts as set forth in Section 5 of this Attachment.

1.4 MCIm must establish, at a minimum, one Point of Interconnection with BellSouth within the LATA. If MCIm chooses to interconnect at a single Point of Interconnection within a LATA, the interconnection must be at a BellSouth Access Tandem. Furthermore, for LATAs served by multiple access tandems, MCIm must establish trunks from the Point of Interconnection to the remaining BellSouth access tandems where MCIm NXXs are "homed." It is MCIm's responsibility to enter its own NPA/NXX access tandem "homing" arrangements into the national Local Exchange Routing Guide (LERG).

1.4.1 In order for MCIm to home its NPA/NXX(s) on a BellSouth tandem, MCIm's NPA/NXX(s) must be assigned within the Exchange Rate Center Areas served by that BellSouth tandem as specified by BellSouth. Any new rate centers established by either Party within a BellSouth tandem serving area must be approved by the Commission and defined in the Business Rating Interface Database System ("BRIDS") and the Local Exchange Routing Guide ("LERG"). The specified association between BellSouth tandems and Exchange Rate Center Areas will be defined in the LERG.

1.4.2 BellSouth will be responsible for engineering and maintaining its network on its side of the Point of Interconnection. MCIm will be responsible for engineering and maintaining its network on its side of the Point of Interconnection. The Point of Interconnection also serves as the point for determining compensation for call transport and termination. The Point of Interconnection has, including, but not limited to, the following main characteristics:

1. It is a point to allow connection, disconnection, transfer or restoration of service.
2. It is a point where BellSouth and MCIm can verify and maintain specific performance objectives.
3. It is specified according to the interfaces specified in this Agreement
4. The Parties provide their own equipment to interface with the DS0, DS1, DS3, STS1 and/or OCn circuits.

1.4.3 The Parties shall comply with the environmental hazard provisions of Attachments 5 and 6 of this Agreement.

1.4.4 BellSouth shall respond as to the availability of the location and method of Interconnection selected by MCIm and as described in this Agreement, and the Parties shall schedule whatever meetings are required to establish a project plan and use best efforts to complete

the Interconnection arrangement by the desired Interconnection Activation Date.

1.5 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 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.

1.6 Joint Fiber Facilities.

1.6.1 Joint Optical Interconnection

1.6.1.1 Upon mutual agreement by both Parties, the Parties may interconnect using a Joint Optical Interconnection. If the Parties interconnect pursuant to a Joint Optical Interconnection (JOI) arrangement, MCIm and BellSouth shall jointly engineer and operate a Synchronous Optical Network ("SONET") transmission system by which they shall interconnect their networks. The Parties shall work jointly to determine the specific transmission system. The Parties shall meet within a reasonable period of time to determine the technical specifications for the transmission system, and existing systems shall be given priority in the selection of the specifications, provided the existing systems' capacity meets the Parties' combined two-year forecasts. The SONET transmission equipment deployed by the Parties must be compatible with the technical specifications determined by the Parties, and the Data Communications Channel (DCC) must be turned off.

1.6.1.2 The Parties shall jointly coordinate and undertake maintenance of the SONET transmission system. Each Party shall be responsible for maintaining the components of their own SONET transmission system.

1.6.1.3 BellSouth shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the BellSouth Interconnection Wire Center ("BIWC").

1.6.1.4 MCIm shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the MCIm Interconnection Wire Center ("MCIm Wire Center").

1.6.1.5 MCIm shall designate a manhole or other suitable entry way located outside the BIWC and BellSouth shall make all necessary preparations to receive and to allow and enable MCIm to deliver fiber optic facilities into that manhole, providing sufficient spare length of Optical Fire Resistance ("OFR") cable to reach the Fiber Optical Terminal ("FOT") equipment in the BIWC. MCIm shall deliver and maintain such strands wholly at its own expense. BellSouth shall take the fiber from the manhole and terminate it inside the BIWC in the FOT equipment at BellSouth's expense.

1.6.1.6 BellSouth shall designate a manhole or other suitable entry way outside MCIm's Wire Center and MCIm shall make all necessary preparations to receive and to allow and enable BellSouth to deliver fiber optic facilities into that manhole, providing sufficient spare length of OFR cable to reach the FOT equipment at MCIm's Wire Center. BellSouth shall deliver and maintain such strands wholly at its own expense. MCIm shall take the fiber from the manhole and terminate it inside MCIm's Wire Center in the FOT equipment at MCIm's expense.

1.6.1.7 The Parties shall use the Joint Fiber Facility for delivery of traffic, including Local, transit and intraLATA, between the Parties. Provided, however, special access traffic shall not be routed over the Joint Fiber Facility.

1.6.1.8 Notwithstanding the provisions of Section 2.1.1.4, neither Party shall charge the other for the use of the JOI facility for the transmission of traffic to the other Party's location. However, appropriate call transport and termination charges and switched access charges, associated with the rest of either Party's network, for Local Traffic and intraLATA toll traffic shall apply in accordance with this Agreement and applicable Commission-approved switched access tariffs. Nothing in this Agreement shall alter the charges assessed by either Party to a third party carrier for delivery of transit traffic.

Charges for the use of the JOI for transit traffic shall be billed by MCIm to the appropriate carrier.

1.6.1.9 Each Party shall use its best efforts to ensure that fiber received from the other Party will enter the Party's Wire Center through an entrance facility separate from that from which the Party's own fiber exited.

1.6.1.10 The Parties shall work cooperatively to determine the assignment control of the fiber strands that will be used for the JOI facility.

1.6.1.11 The Parties shall cooperate with one another for the purpose of maintaining and testing the fiber-optic cable.

1.6.1.12 Unless otherwise limited by existing equipment constraints in subsection 1.6.1.1, above, the minimum data rate hand off of the SONET transmission system must be at OC-48. Unless otherwise mutually agreed, the OC-48 system will be activated in OC-12 increments. Trunks using the OC-48 transmission system shall be combined at the DS0, DS1, DS3, STS1, and OCn levels.

1.6.2 Fiber Meet.

1.6.2.1 If MCIm elects to establish a Point of Interconnection with BellSouth pursuant to a Fiber Meet, MCIm and BellSouth shall jointly engineer and operate a Synchronous Optical Network ("SONET") transmission system by which they shall interconnect their networks for the transmission and routing of traffic via a Local Channel facility. The Parties shall work jointly to determine the specific transmission system. The Parties shall meet within a reasonable period of time to determine the technical specifications for the transmission system, and existing systems shall be given priority in the selection of the specifications, provided the existing systems' capacity meets the Parties' combined two-year forecasts. The SONET transmission equipment deployed by the Parties must be compatible with the technical specifications determined by the Parties, and the Data Communications Channel (DCC) must be turned off.

1.6.2.2 BellSouth shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the BellSouth Interconnection Wire Center ("BIWC").

1.6.2.3 MCIm shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the MCIm Interconnection Wire Center ("MCIm Wire Center").

1.6.2.4 The Parties shall designate a Point of Interconnection, not within either Party's wire center, as a Fiber Meet point, and shall make all necessary preparations to receive, and to allow and enable MCIm to deliver, fiber optic facilities into the Point of Interconnection with sufficient spare length to reach the fusion splice point at the Point of Interconnection. BellSouth shall, wholly at its own expense, procure, install, and maintain the fusion splicing point in the Point of Interconnection. A Common Language Location Identification ("CLLI") code, which must be a building type code, will be established for each Point of Interconnection and will be noted properly on orders between the Parties.

1.6.2.5 Each Party shall deliver and maintain its fiber wholly at its own expense. Upon request by MCIm, BellSouth shall allow MCIm access to the Fiber Meet entry point for maintenance purposes as promptly as possible.

1.6.2.6 The Parties shall jointly coordinate and undertake maintenance of the SONET transmission system. Each Party shall be responsible for maintaining the components of their own SONET transmission system.

1.6.2.7 Each Party will be responsible for (i) providing its own transport facilities to the Fiber Meet, and (ii) the cost to build-out its facilities to such Fiber Meet.

1.6.2.8 Neither Party shall charge the other for its portion of the Fiber Meet facility used exclusively for non-transit local traffic (i.e. the Local Channel). Charges incurred for other services including dedicated transport facilities to the Point of Interconnection, if applicable, will apply. Charges for Switched and Special Access Services shall be billed to the appropriate carrier in accordance with the applicable Commission approved switched access service tariff.

1.6.2.9 Unless otherwise limited by existing equipment constraints in subsection 1.6.2.1, above, the minimum data rate hand off of the SONET transmission system must be at OC-48. Unless otherwise mutually agreed, the OC-48 system will be

activated in OC-12 increments. Trunks using the OC-48 transmission system shall be combined at the DS0, DS1, DS3, STS1, and OCn levels.

1.7 Sizing and Structure of Joint Fiber Facilities.

The capacity of Interconnection facilities provided by each Party will be based on mutual forecasts and sound engineering practice, as agreed by the Parties during planning and forecasting meetings. The Parties will determine the appropriate sizing for facilities based on these standards. The Parties shall work cooperatively to ensure the adequacy of Interconnection facilities. The Parties shall augment existing facilities when the overall capacity of those facilities is 75-85% used, or as otherwise agreed. Facilities will be augmented to ensure adequate facility capacity for at least two years of forecasted traffic. The Parties shall complete the construction of relief facilities at least two months prior to the projected exhaust date, or sooner, if facilities exhaust is imminent.

Section 2. Interconnection Trunking Arrangements.

2.1 General.

2.1.1 The parties shall reciprocally terminate local exchange traffic and IntraLATA/InterLATA toll calls on each other's networks as follows:

2.1.1.1 The Parties will establish those trunk groups necessary to exchange local, intraLATA toll, and local and IntraLATA transit traffic (referred to in this Attachment 4 as "Local Interconnection Trunk Groups").

2.1.1.2 BellSouth and MCIm shall establish interconnecting trunk groups and trunking configurations between networks in accordance with the provisions set forth in this Agreement.

2.1.1.3 Any MCIm interconnection request that (1) deviates from the standard trunking architectures as described in this Agreement; (2) affects traffic delivered to MCIm from a BellSouth switch; and (3) requires special BellSouth switch translations and other network modifications will require MCIm to submit a Bona Fide Request/New Business Request via the Bona Fide Request/New Business Request Process set forth in General Terms and Conditions.

2.1.1.4 All charges, both non-recurring and recurring, associated with interconnecting trunk groups between BellSouth and MCIm are set forth in Attachment 1 of this Agreement. For two-way trunking that carries both Parties' traffic, including trunking that carries Transit Traffic, each Party shall pay its proportionate share of the recurring charges for transport facilities and nonrecurring charges for facility additions based on the percentage of the total traffic originated by that Party. BellSouth shall determine the applicable percentages twice per year based on the previous 6 months' minutes of use billed by each Party. Each Party shall pay its proportionate share of the nonrecurring charges for initial facilities based on the joint forecasts for circuits required by each Party. Each Party shall be responsible for ordering and paying for any facilities for two-way trunks carrying only its transit traffic. Furthermore, each Party shall be responsible for the compensation for transport facilities for two-way trunking that it orders for its traffic but utilizes unidirectionally.

2.1.1.5 BellSouth shall transit Switched Access traffic from IXCs to MCIm based on MCIm's NXX Access Tandem homing arrangement as specified by MCIm in the national Local Exchange Routing Guide (LERG).

2.1.1.6 Two-Way Trunking Requirements:

2.1.1.6.1 The Parties will order trunks using the access service request (ASR) process in place for Local Interconnection after the joint planning meeting takes place between BellSouth and MCIm.

2.1.1.6.2 BellSouth and MCIm agree to meet and resolve service-affecting situations in a timely manner. This contact will normally be made through the Account Team.

2.1.1.6.3 Establishing a two-way trunk group does not preclude BellSouth from adding one- way trunk groups within the same Local Calling Area, as long as such one-way trunk groups are agreed to by MCIm.

2.1.1.6.4 BellSouth will be responsible for the installation and maintenance of its trunks and facilities to its side of the Point of Interconnection, and MCIm will be responsible for the installation and maintenance of its trunks and facilities on its side of the Point of Interconnection.

2.1.2 One-way and two-way trunks. The parties shall use either one-way or two-way trunking or a combination, as specified by MCIm. The Parties shall work cooperatively to decide when to use two-way trunking on a case by case basis that is mutually beneficial to both Parties. If the Parties are unable to agree, MCIm shall make the final determination.

2.1.3 Where necessary, BellSouth shall load MCIm's NXXs in BellSouth's switches based on the information for those NXXs as specified by MCIm in the national Local Exchange Routing Guide (LERG), and BellSouth shall switch traffic as specified by the NXX tandem homing arrangement in the LERG.

2.1.4 BellSouth Access Tandem Interconnection Architectures.

2.1.4.1 BellSouth Access Tandem Interconnection provides intratandem access to subtending end offices. BellSouth Multiple Tandem Access (MTA), described later in this Agreement, may be ordered using any of the following access tandem architectures.

2.1.4.2. Basic Architecture.

2.1.4.2.1 In this architecture, MCIm's originating Local and IntraLATA Toll and originating and terminating Transit Traffic is transported on a single two-way trunk group between MCIm and BellSouth access tandem(s) within a LATA. This group carries intratandem Transit Traffic between MCIm and Independent Companies,

Interexchange Carriers, other CLECs and other network providers . This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. BellSouth originated Local and IntraLATA Toll traffic is transported on a single one-way trunk group terminating to MCIm. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.1.4.3 Supergroup Architecture.

2.1.4.3.1 In the Supergroup Architecture, the Parties Local, IntraLATA Toll and MCIm's Transit Traffic (that may include traffic to or from a third party IXC) is exchanged on a single two-way trunk group (also known as a Combination Interconnection Trunk Group) between MCIm and BellSouth. This group carries, in addition to the Parties Local traffic, all intratandem Transit Traffic between MCIm and Independent Companies, Interexchange Carriers, other CLECs and other network providers. This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.2 Local Interconnection Trunking Arrangements.

2.2.1 LATA Wide Termination. MCIm may elect LATA Wide Termination with BellSouth, otherwise known as Multiple Tandem Access ("MTA"). Under such an arrangement, the Parties will establish Local Interconnection Trunk Groups to a single BellSouth access tandem designated by MCIm for the termination of all Local Interconnection Traffic destined for any BellSouth office in that LATA.

2.2.1.1 BellSouth MTA provides for LATA wide BellSouth transport and termination of MCIm-originated intraLATA toll and local traffic that is transported by BellSouth for termination to

BellSouth or a third party, by establishing trunks at a BellSouth access tandem with routing through multiple BellSouth access tandems as required. With MTA, MCIm may elect to send its originating traffic to any access tandem in the LATA, for completion by BellSouth, regardless of whether MCIm has interconnection trunks established at any other tandem in the LATA. Under MTA BellSouth shall not charge more than two tandem switching charges for any given call. However, MCIm must still establish trunks at all BellSouth access tandems where MCIm NXXs are "homed". MCIm shall order MTA, at its option, via the ASR process, at the rates set forth in Attachment 1.

2.2.1.2 MTA does not include switched access traffic that transits the BellSouth network to an Interexchange Carrier (IXC).

2.2.2 Tandem Level Termination. MCIm may elect Tandem Level Termination with BellSouth. Under such an arrangement, the Parties will establish Local Interconnection trunk groups to each BellSouth Access Tandem in a LATA in which MCIm originates Local Interconnection traffic and interconnects with BellSouth.

2.2.2.1 To the extent MCIm does not purchase MTA in a calling area that has multiple access tandems serving the calling area as defined by BellSouth, MCIm must establish trunks to every access tandem in the calling area in order to serve the entire calling area. To the extent MCIm does not purchase MTA and provides intraLATA toll service to its customers, it may be necessary for it to establish trunks to additional BellSouth access tandems that serve end offices outside the local calling area. To the extent MCIm routes its traffic in such a way that utilizes BellSouth's MTA service without properly ordering MTA service, MCIm agrees to pay BellSouth the associated transport and termination charges.

2.2.3 If BellSouth establishes remote offices that are capable of receiving direct trunking, BellSouth shall make such capability available to MCIm.

2.2.4 Where the Parties deliver miscellaneous calls (i.e. time, weather, NPA-555, Mass Calling Codes) destined for each other over the Local Interconnection trunk group, they shall deliver such traffic in accordance with the serving arrangements defined in the LERG.

2.2.5 At MCIm's request, BellSouth shall provide unidirectional traffic on two-way trunks, for MCIm's originating traffic, effectively operating them as if they were one-way trunk groups.

2.2.6 BellSouth shall provision trunks without any user restrictions and without trunk group fragmentation by traffic type except, in order to ensure proper billing, BellSouth shall be permitted to require MCIm to separate transit traffic from local and intralata traffic.

2.2.7 BellSouth shall post on its web site a list of NPA-NXX's that constitute local calls from BellSouth's originating NPA-NXXs for each local calling area in the BellSouth region. Such list shall be updated on a weekly basis.

2.3 Switched Access Trunking Arrangements.

2.3.1 At its option, MCIm may order two-way transit trunk groups to each BellSouth access tandem where MCIm has its NXX's homed for the joint provisioning of Switched Access Services in accordance with MECAB guidelines, using DS-1 or DS-3 facilities separate from those used for Local Interconnection trunk groups.

2.3.2 In multiple-tandem LATAs, BellSouth shall, except in instances of capacity limitations, permit and enable MCIm to subtend the BellSouth Access Tandem nearest to the MCIm Rating Point, adopted in accordance with Section 1.4.1 of this Attachment associated with the NPA-NXX to/from which the Meet Point services are homed. In instances of capacity limitation at a given Access Tandem, MCIm may subtend the next nearest BellSouth Access Tandem in which sufficient capacity is available by homing its NPA-NXX(s) on that tandem. The Meet Point billing percentages for each new Rating Point/Access Tandem pair will be calculated in accordance with MECAB and MECOD guidelines.

2.3.3 At MCIm's request, where MCIm is providing the switching, MCIm may order and BellSouth shall provide trunk groups exclusively to carry interLATA traffic originated by an MCIm customer.

2.3.4 All originating Toll Free Service calls for which MCIm requests that BellSouth perform the Service Switching Point ("SSP") function (e.g., perform the database query) must be delivered using GR-394 format over the Interconnection trunk group. Carrier Code "0110" and Circuit Code of "09" shall be used for all such calls. BellSouth shall bill MCIm for any queries requested by MCIm, at the rates set forth on Attachment 1 of this Agreement.

2.3.5 All post-query Toll Free Service calls for which MCIm performs the SSP function, if delivered to BellSouth, must be delivered using GR-394 format over the Interconnection trunk group for calls destined to the switched access Toll Free Service provider.

2.3.6 Originating 950 calls delivered to BellSouth's tandem from MCIm will be delivered to the appropriate associated interexchange carrier using the appropriate signaling format.

2.3.7 MCIm shall not be permitted to commingle local and access traffic on a single trunk and route access traffic directly to BellSouth end offices. MCIm shall route its access traffic to BellSouth access tandem switches via access trunks.

2.3.8 Combination Interconnection Trunk Groups.

2.3.8.1 At MCIm's request, BellSouth shall provision a Combination Interconnection Trunk Group, which carries the Parties' Local, IntraLATA Toll, and MCIm's transit traffic (that may include traffic to or from a third party IXC) on a single two-way trunk group. This group carries, in addition to the Parties Local traffic, all intratandem Transit Traffic between MCIm and Independent Companies, Interexchange Carriers, other CLECs and other network providers. This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.3.8.2 Upon MCIm's request, the Parties will work together in good faith to complete conversions to the use of Combination Interconnection trunk groups, within an interval to be negotiated by the Parties. The Parties shall use the normal ASR ordering process, and MCIm shall pay the appropriate charges associated with the request.

2.4 The Parties shall utilize direct end office trunking under the following conditions:

2.4.1 Tandem Exhaust. If a tandem through which the Parties are interconnected is unable to, or is forecasted to be unable to, support

additional traffic loads for a six month forecasting cycle, the Parties will mutually agree on an end office trunking plan for future trunking additions until BellSouth has alleviated the tandem capacity shortage. BellSouth shall take appropriate action to alleviate tandem capacity shortage if such tandem is unable to, or is forecasted to, be unable to support additional traffic loads for any period of time.

2.4.1.1 If a tandem through which the parties are interconnected is unable to, or is forecasted to be unable to, support additional traffic loads for any period of time, the parties will mutually agree on an end office trunking plan that will alleviate the tandem capacity shortage and ensure completion of traffic between MCIm and ILEC subscribers**.**

2.4.2 Traffic volume. Either Party may order, and the other Party shall install and retain, direct end office two-way trunking sufficient to handle actual or reasonably forecasted two-way traffic volumes, whichever is greater, between an MCIm switching center and a BellSouth end office where the traffic exceeds 220,000 minutes of use per month. When the traffic between an MCIm switching center and a BellSouth end office exceeds 170,000 minutes of use per month, either Party may notify the other Party and request that the facilities be installed. Such facilities will be installed on mutual agreement. The parties will install additional capacity between the MCIm switching center and the BellSouth end office when overflow traffic between the MCIm switching center and BellSouth access tandem exceeds or is forecast to exceed, 220,000 minutes of use per month.

2.4.3 Mutual Agreement - The Parties may install direct end office trunking upon mutual agreement in the absence of conditions (1) or (2) above and agreement will not unreasonably be withheld.

Section 3. Signaling.

3.1 Unless otherwise indicated in this Agreement, all Interconnection facilities must be 64 Kbps Clear Channel Capability (CCC) and Extended Super Frame with Binary 8 Zero Substitution line coding (“ESF B8ZS”). Where ESF/B8ZS is not available, MCIm shall use other interconnection protocols on an interim basis until the standard ESF/B8ZS is available. BellSouth will provide anticipated dates of availability, if any, and upon MCIm’s request for those areas not currently ESF/B8ZS compatible.

3.1.1 Where MCIm is unwilling to utilize an alternate interconnection protocol, MCIm will provide BellSouth an initial forecast of 64 Kbps Clear Channel Capability ("64K CCC") trunk quantities within 30 days of executing this Agreement, consistent with the forecasting agreements between the parties. Upon receipt of this forecast, the parties will begin joint planning for the engineering, procurement, and installation of the segregated 64K CCC Local Interconnection Trunkc Groups, and the associated B8ZS Extended Super Frame ("ESF") facilities, for the sole purpose of transmitting 64K CCC data calls between MCIm and BellSouth. Where additional equipment is required, such equipment would be obtained, engineered, and installed on the same basis and with the same intervals as any similar growth job for IXC, CLEC or ILEC internal subscriber demand for 64K CCC trunks. Where Technically Feasible, these trunks will be established as two-way. MCIm, at its option, may order interconnection facilities formatted using Alternate Mark Inversion Line Code or Superframe Format.

3.2 Unless otherwise agreed to by the Parties, the Parties will interconnect their networks using SS7 signaling as defined in GR-317 and GR-394 including ISDN User Part ("ISUP") for trunk signaling and Carrier Identification Code ("CIC"), where available, and Transaction Capabilities Application Part ("TCAP") for Common Channel Signaling ("CCS")-based features in the interconnection of their networks. All Network Operations Forum (NOF) adopted standards shall be adhered to. Both MF and SS7 trunk groups will not be provided within a single DS-1 facility; a separate DS-1 per signaling type must be used.

3.2.1 The parties will provide CCS to each other in conjunction with all trunk groups supporting local, transit, and toll traffic. The parties will cooperate on the exchange of Transactional Capabilities Application Part (TCAP) messages to facilitate full inter-operability of CCS-based features between their respective networks, including all CLASS features and functions currently deployed by BellSouth. All CCS signaling parameters will be provided including automatic number identification (ANI), originating line information (OLI), calling party category, charge number, etc. All privacy indicators will be honored.

3.2.2 The parties shall meet and mutually agree to network protocols which include but are not limited to glare parameters, number of digits outpulsed, OZZ codes and 800 CIC codes in use.

3.3 Neither Party shall alter the CCS parameters, or be a party to altering such parameters, or pass CCS parameters that it knows have been altered in order to circumvent appropriate interconnection charges.

Section 4. Reporting.

4.1 BellSouth shall provide all blockage data on every trunk group that carries MCIm's local traffic, blockage on those trunk groups that emanate from BellSouth's end offices or tandems and are interconnected with MCIm's switch, and information on comparable trunks used by BellSouth for its local traffic.

4.1.1 Blocking data will be provided via the BellSouth's web site on a monthly basis, in a format similar to the IC 100 report that is provided to interexchange carriers.

4.2 Each Party shall provide Data Interexchange Carrier (DIXC) traffic data for all trunk groups terminating in the other Party's network.

4.2.1 DIXC traffic data will include, but not be limited to the following:

4.2.1.1 Usage (total usage measured in centum call seconds);

4.2.1.2 Peg Count (Peg count of originating call attempts including overflow), where applicable;

4.2.1.3 Overflow (Peg count of originating call attempts failing to find an idle trunk), where applicable.

4.2.2 DIXC traffic data shall be collected as follows:

4.2.2.1 Hourly on the clock hour;

4.2.2.2 Twenty-four (24) hours per day (0000-2400);

4.2.2.3 Seven (7) days per week (including holidays);

4.2.2.4 Fifty-two (52) weeks per year.

4.2.3 DIXC traffic data must be provided electronically using a method agreed to by the Parties, as it is collected.

Section 5. Forecasting.

5.1 The parties shall work towards the development of joint forecasting responsibilities for traffic utilization over trunk groups, and shall use best efforts to ensure that facilities and equipment are available at the time of ordering. The Parties shall make all reasonable efforts and cooperate in good faith to develop alternative solutions to accommodate orders when facilities or equipment are not available. Inter-company forecast information, must be provided by the Parties, to each other, twice a year. BellSouth's forecast will be provided thirty (30) days following the receipt of the MCIm forecast. The Parties agree that each forecast provided under this Section shall be deemed "Confidential Information" in the General Terms and Conditions – Part A of this Agreement. The semi-annual forecasts shall include:

5.1.1 Yearly forecasted trunk quantities which include measurements that reflect actual tandem and end office Local Interconnection and transit trunks and tandem-subtending Local Interconnection end office equivalent trunk requirements for no more than two years (current plus one year);

5.1.2 The use of Common Language Location Identifier (CLLI-MSG), which are described in Telcordia (Bellcore) documents BR 795-100-100 and BR 795-400-100;

5.1.3 Description of major network projects that affect the other party will be provided in the semi-annual forecasts. Major network projects include but are not limited to trunking or network rearrangements, shifts in anticipated traffic patterns, or other activities by either party that are reflected by a significant increase or decrease in trunking demand for the following forecasting period.

5.2 The Parties shall meet to review and reconcile their forecasts if forecasts vary significantly, or whenever the latest forecasted trunk requirements exceed the original quantities by 10% or more state-wide. Either Party should notify the other Party if they have measurements indicating that a trunk group is exceeding its designed call carrying capacity and is impacting other trunk groups in the network. The Parties shall mutually agree to the over or under trunk group utilization prior to action being taken on the following:

5.2.1 If the Parties are unable to reach such reconciliation, the Local interconnection Trunk Groups shall be provisioned to the higher forecast. At the end of three months, the utilization of the Local Interconnection Trunk Groups will be reviewed and if the average centum call seconds utilization for the third month is under seventy-five percent (75%), or such other percentage as the Parties may

agree, of capacity at the average time consistent busy hour, either party may issue an order to resize the trunk group, which shall be left with not less than fifteen percent (15%), or such other percentage as the Parties may agree, excess capacity at the average time consistent busy hour.

5.2.2 If the parties agree on the original forecast and then it is determined that a trunk group is under seventy-five percent (75%), or such other percentage as the Parties may agree, of centum call seconds capacity at the average time consistent busy hour on a monthly-average basis for each month of any six-month period, either party may issue an order to resize the trunk group, which shall be left with not less than fifteen percent (15%), or such other percentage as the Parties may agree, excess capacity at the average time consistent busy hour.

5.3 Each party shall provide a specified point or points of contact for planning, forecasting and trunk servicing purposes.

Section 6. Servicing.

6.1 Orders between the parties to establish, add, change or disconnect trunks shall be processed by use of an Access Service Request (ASR), or another industry standard eventually adopted and mutually agreed to by the Parties to replace the ASR for local service ordering.

6.2 Subject to 6.3 below, the standard interval used for the provisioning of Local Interconnection trunk groups shall be determined by Desired Due Date, but in no event shall it be longer than ten (10) working days from the receipt of an error-free ASR for orders of 96 trunks or fewer for additions to local trunk groups, or forty-five (45) working days from the receipt of an error-free ASR for establishment of 96 trunks or fewer new trunk groups.

6.3 Orders that comprise a major project (i.e., more than 96 new or additions) that directly impact the other party may be submitted at the same time, and their implementation shall be jointly planned and coordinated. Major projects are those that require the coordination and execution of multiple orders or related activities between and among BellSouth and MCIm work groups, including but not limited to the initial establishment of Local Interconnection or transit trunk groups and service in an area, NXX code moves, re-homes, facility grooming, or network rearrangements.

6.4 For intraLATA toll service and local exchange service, the blocking level from originating NID to terminating NID will be engineered not to exceed 1% in any hour, except under conditions of service disruption. For access to or

egress from a long distance network, the blocking rate will be engineered not to exceed 0.5% in any hour.

6.5 The Parties shall share responsibility for all Control Office functions for Local Interconnection trunks and trunk groups, and both Parties shall share the overall coordination, installation, testing, and maintenance responsibilities for these trunks and trunk groups.

6.6 Where MCIm interconnects with a third party through BellSouth, MCIm is responsible for all Control Office functions for such other Interconnection trunks and trunk groups, and is responsible for the overall coordination, installation, testing, and maintenance responsibilities for these trunks and trunk groups.

6.7 MCIm and BellSouth shall provide to each other test-line numbers and access to test lines for the purpose of testing BST/MCIm interconnection trunk groups.

Section 7. Network Management.

7.1 Protective Protocols - Either party may use protective network traffic management controls such as 7-digit and 10-digit code gaps on traffic toward each others network, when required to protect the public switched network from congestion due to facility failures, switch congestion or failure, or focused overload. MCIm and BellSouth will immediately notify each other of any protective control action planned or executed.

7.2 Expansive Protocols - Where the capability exists, originating or terminating traffic reroutes may be implemented by either Party to temporarily relieve network congestion due to facility failures or abnormal calling patterns. Reroutes will not be used to circumvent normal trunk servicing. MCIm and BellSouth will immediately notify each other of any expansive protocols planned or executed.

7.3 Mass Calling - MCIm and BellSouth shall cooperate and share pre-planning information, where available, regarding cross-network call-ins expected to generate large or focused temporary increases in call volumes, to prevent or mitigate the impact of these events on the public switched network.

7.4 High Volume Calling Trunk Groups. At MCIm's request, the Parties will cooperate to establish separate trunk groups or provide some other means of protective controls (i.e., call gapping) for the completion of calls to high volume customers, such as radio contest lines.

7.4.1 Both parties agree to terminate each party's mass calling codes as local traffic. Parties agree that each will put in place controls for NXX's that are dedicated for media stimulated mass calling.

7.4.2 Further, each Party shall provide notification to the other Party when a new routing code (a.k.a. "oddball code") is being established. Notification is not required for new routing codes being established as the direct result of an NPA split, but notification is required for NPA overlays.

Section 8. Third Party Transit Traffic.

8.1 Tandem Switching shall provide connectivity to transit traffic to and from other carriers.

8.1.1 Each Party shall transit all traffic delivered by the other Party, destined to third party LECs, CLECs or CMRS providers in the LATA that subtend the transiting Party's switch. Each Party also shall transit all traffic delivered by a third party LEC, CLEC, or CMRS provider in the LATA, destined to the other Party or a switch subtending the other Party. Routing and billing of transit traffic is as specified in Section 9 of this Attachment.

8.1.2 Each Party shall terminate all traffic delivered by the other Party from third party LECs, CLECs or CMRS providers in the LATA, and destined to the terminating Party's switch. Routing and billing of transit traffic is as specified in this Attachment.

Section 9. Compensation For Call Termination.

9.1. General.

9.1.1 For the purposes of compensation for call termination under this Agreement, the traffic exchanged between MCIm and BellSouth will be classified as Local Traffic, IntraLATA Toll Traffic, Transit Traffic, or switched access Traffic. The Parties agree that, notwithstanding the classification of traffic under this Agreement, either Party is free to define its own local calling areas for the purposes of providing Telecommunications Services to its own Customers.

9.2 Usage Measurement.

9.2.1 Each Party is responsible for the accuracy and quality of its data as submitted to the other.

9.2.2 Each Party will include in the information transmitted to the other for each call being terminated on the other Party's network the originating CPN, if recorded , otherwise ANI or billing telephone number (BTN) will be provided, where recorded. Where ANI or BTN are not recorded, the telephone number assigned to the trunk group for recording purposes will be inserted in the BTN field to the extent the telephone number has been provided by the originating carrier.

9.2.3 Each Party will calculate terminating Interconnection minutes of use based on standard AMA recordings made within each Party's network. These recordings are the basis for each Party to determine the minutes of use to be billed to the other Party.

9.2.4 Measurement of minutes of use over Interconnection trunk groups will be in actual conversation seconds for terminating usage and network access duration seconds including unanswered attempts for originating usage.

9.3 Compensation for the Termination of Local Traffic. Local Traffic is defined as any telephone call that originates in one exchange and terminates in either the same exchange, or other local calling area associated with the originating exchange (e.g., Extended Area Service) as defined and specified in Section A3 of BellSouth's General Subscriber Service Tariff. Designation of Local Traffic is not dependent on the type of switching technology used to switch and terminate such Local Traffic, including the use of packet switching. Nothing herein is intended to require the payment of reciprocal compensation for packets exchanged between the Parties.

9.3.1 Local Traffic does not include, and the Parties shall not bill or pay reciprocal compensation for, calls where a Party willfully sets up a call, or colludes with a third party to set up a call, to the other Party's network for the purpose of receiving reciprocal compensation, and not for the purpose of providing a telecommunications service to an End User in good faith.

9.3.2 Left Blank Intentionally.

9.3.3 The Parties have been unable to agree on the treatment of IP telephony traffic for the purposes of reciprocal compensation.

9.4 Left Blank Intentionally.

9.4.1 The rates for reciprocal compensation (call transport and termination) are as set forth in Attachment 1. In all markets covered by this Agreement, MCI shall charge BellSouth only end office switching at the rates set forth in Attachment 1 for terminating Local Traffic. In all markets covered by this Agreement, BellSouth shall charge MCIm for tandem switching, end office switching and common transport at the rates set forth in Attachment 1 where those elements are actually used in the termination of Local Traffic.

9.4.1.1 Notwithstanding anything to the contrary in this Agreement, the Parties agree that the reciprocal compensation provisions set forth herein shall be effective prospectively as of March 1, 2002, and the Parties shall not true up any amounts paid or not paid for reciprocal compensation for Local Traffic prior thereto.

9.4.2 For the purposes of traffic terminated by BellSouth pursuant to this Attachment, Tandem Switching is defined as the function that establishes a communications path between two switching offices through a third switching office (the Tandem switch).

9.4.3 For the purposes of this Attachment, End Office Switching is defined as the function that establishes a communications path between the trunk side and line side of the End Office switch.

9.4.4 If MCIm utilizes a switch outside the LATA and BellSouth chooses to purchase dedicated or common (shared) transport from MCIm for transport and termination of BellSouth originated traffic, BellSouth will pay MCIm no more than the airline miles between the V & H coordinates of the Point of Interconnection within the LATA where MCIm receives the BellSouth-originated traffic and the V & H coordinates of a point on the LATA boundary in the direction of the MCIm switch or at a point otherwise agreed to by the Parties. For these situations, BellSouth will compensate MCIm at either dedicated or common (shared) transport rates specified in Attachment 1 of this Agreement and based upon the functions provided by MCIm as defined in this Attachment.

9.4.5 Neither Party shall represent Switched Access Services traffic as Local Traffic for purposes of payment of reciprocal compensation.

9.4.6 Left Blank Intentionally

9.4.7 Compensation for ISP-bound Traffic

9.4.7.1 ISP-bound Traffic is defined as calls to an Internet service provider that are dialed by using a local dialing pattern. ISP-bound Traffic is not considered Local Traffic subject to reciprocal compensation, but instead is information access traffic subject to compensation as described by the FCC in its *Order on Remand and Report and Order*, CC Docket Nos. 96-98 and 99-68, FCC 01-31 (released April 27, 2001) ("ISP Remand Order"). All combined ISP-bound Traffic and Local Traffic delivered to one Party by the other Party, including via UNE-P (subject to Section 9.4.8.1.3), that exceeds a 3:1 ratio of terminating to originating traffic on a statewide basis is ISP-bound Traffic. All combined ISP-bound Traffic and Local Traffic delivered to one Party by the other Party, including via UNE-P (subject to Section 9.4.8.1.3), that does not exceed a 3:1 ratio of terminating to originating traffic on a statewide basis is Local Traffic.

9.4.7.2 Each Party shall calculate, in accordance with subsection 9.6.1 of this Attachment, the Local Traffic and ISP-bound Traffic that it terminates from the other Party.

9.4.7.3 Subject to Section 9.4.7.8.1 below, for the period beginning on June 14, 2001 and ending on December 13, 2001, the terminating Party will bill the originating Party a rate of $.0015 per minute of use (MOU) for ISP-bound Traffic delivered to the terminating Party.

9.4.7.4 Subject to Section 9.4.7.8.1 below, to the extent that this Agreement remains in effect, beginning on December 14, 2001, and ending on June 13, 2003, the terminating Party will bill the originating Party a rate of $.0010 per MOU for ISP-bound Traffic delivered to the terminating Party.

9.4.7.5 To the extent that this Agreement remains in effect,beginning on June 14, 2003 the terminating Party will bill the originating Party a rate of $.0007 per MOU for ISP-bound Traffic delivered to the terminating Party.

9.4.7.6 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:

9.4.7.6.1 Subject to Section 9.4.7.8.1 below, for ISP-bound Traffic exchanged during the year 2001, and to the extent this Agreement remains in effect during that year, compensation at the rates set out above shall be billed by the terminating Party to originating Party on ISP-bound Traffic minutes only up to a ceiling equal to, on an annualized basis, the number of ISP-bound Traffic minutes which the terminating Party terminated from the originating Party during the first quarter of 2001, plus a ten percent growth factor.

9.4.7.6.2 For ISP-bound Traffic exchanged during the year 2002 and to the extent this Agreement remains in effect during that year, compensation at the rates set out above shall be billed by the terminating Party to the originating Party on ISP-bound Traffic minutes only up to a ceiling equal to the number of ISP-bound Traffic minutes for which the terminating Party was entitled to compensation in 2001, plus a ten percent growth factor.

9.4.7.6.3 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.

9.4.7.7 If an authoritative body with appropriate jurisdiction determines that any portion of the ISP Remand Order is unlawful or invalid, or otherwise modifies the ISP Remand Order, the Parties shall amend this Agreement to incorporate the ruling of such authoritative body.

9.4.7.8 BellSouth shall offer to exchange both Local Traffic and ISP-bound Traffic with LECs, CLECs, and CMRS providers, subject to the rate caps in the ISP Remand Order. If, in the future, BellSouth chooses not to offer

to exchange both Local Traffic and ISP-bound Traffic with LECs, CLECs, and CMRS providers, subject to the rate caps in the ISP Remand Order, then the rate for ISP-bound Traffic termination shall be the rate for reciprocal compensation for Local Traffic as set forth in Attachment 1 of this Agreement. If the Parties are unable to agree on whether BellSouth is offering to exchange traffic as described in this Subsection 9.4.7, they shall invoke the dispute resolution procedures in Part A of this Agreement.

9.4.7.8.1 Notwithstanding anything to the contrary in this Agreement, the Parties agree that the intercarrier compensation provisions set forth herein shall be effective prospectively only. The Parties shall not true up any amounts paid or not paid for intercarrier compensation for ISP-bound Traffic prior to March 1, 2002.

9.4.7.9 ISP-bound Traffic shall be subject to the trunking requirements set forth in Section 2 of this Attachment.

9.4.7.10 The Parties have been unable to agree on the treatment of NPA-NXX codes assigned to end users outside the rate center to which the NPA-NXX is assigned, for the purposes of reciprocal compensation and/or switched access charges.

9.4.8 The Parties shall implement the following business rules to govern future reciprocal/inter-carrier compensation billing and dispute resolution processes in addition to, and not in lieu of, the business rules set forth elsewhere in this Agreement.

9.4.8.1 By June 30, 2002, the Parties will exchange the necessary data at a sufficient level of detail to permit BellSouth to validate the terminating usage amounts recorded and billed by MCIm and to permit MCIm to validate the BellSouth originating usage measurement audit system. The Parties agree to correct any noted deficiencies as a result of this validation process.

9.4.8.1.1 Once validated, the connectivity billings by MCIm will be based on MCIm's switch usage measurements, and BellSouth will not withhold intercarrier compensation based on usage

disputes where the variance between MCIm's billed usage and BellSouth's recorded originating usage is not greater than 1.5%.

9.4.8.1.2 Where the usage variance is greater than 1.5%, BellSouth may withhold payment for the disputed minutes of use so long as BellSouth supplies to MCIm, along with its dispute notification, its usage data at a sufficient level of detail to enable comparisons of usage data with MCIm. Any inter-carrier compensation amounts in dispute and withheld by BellSouth will be quantified and provided to MCIm in BellSouth's dispute notification letter. The Parties will use their best efforts to resolve any disputes involving the withholding of inter-carrier compensation within 45 days of BellSouth's dispute notification letter. If the Parties are unable to resolve the dispute within 45 days, the dispute will be resolved in accordance with Section 22 of the General Terms and Conditions of this Agreement.

9.4.8.1.3 The Parties will exchange data and information by July 31, 2002, in order to come to an agreement on the data sources and a methodology for identifying the Local Traffic originating from MCIm's UNE-P customers that terminate to BellSouth for purposes of including that originating traffic in the calculation of the 3:1 ratio described in Section 9.4.7.1 for connectivity billing purposes.

9.4.8.2 By July 31, 2002, the Parties will exchange the necessary data to permit MCIm to validate the processes and systems by which BellSouth calculates its quarterly Percentage Local Usage (PLU). The Parties will correct any noted deficiencies as a result of this validation process. Once validated, MCIm will apply the BellSouth provided quarterly PLU to MCIm's terminating usage measurements to determine the amount of minutes of use of Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic to be billed to BellSouth.

9.5 Compensation for IntraLATA Toll Calls and intraLATA Toll Free Service Calls

9.5.1 When, acting as an intraLATA toll carrier, MCIm delivers an MCIm end user-originated intraLATA toll call to BellSouth for termination to a BellSouth end user, MCIm shall compensate BellSouth at BellSouth's Commission-filed and effective intrastate Switched Access tariff rate. When, acting as an intraLATA toll carrier, BellSouth delivers a BellSouth end user-originated intraLATA toll call

to MCIm for termination to a MCIm end user, BellSouth shall compensate MCIm at the interstate rate levels established in the FCC's Seventh Report and Order, released April 27, 2001, establishing benchmarks for CLEC interstate access rates in CC Docket No. 96-262, and will reduce such rates over time as prescribed by that FCC Order. When a third party acts as an intraLATA toll carrier, the Parties shall charge such intraLATA toll carrier, pursuant to Section 9.8 of this Attachment. Where the originating Party is not the toll carrier for the call, such call shall be delivered to the other Party using GR-394.

9.5.2 When a Party's customer originates an intraLATA Toll Free call, that Party shall charge the appropriate Toll Free carrier originating access and data base query charges in accordance with its Commission-filed and effective Switched Access tariff. No charges for transport and termination of Local Traffic shall apply to such calls. Appropriate records shall be provided in the standard EMI format.

9.6 Determination of Jurisdiction.

9.6.1 The Parties will use the calling party number (CPN) to determine the jurisdiction of billed traffic. If the jurisdiction of traffic cannot be determined based on the CPN, the Parties will jointly exchange industry standard jurisdictional factors, such as PIU and PLU as established pursuant to Section 21 of Part A of this Agreement.

9.7 Compensation for the Termination of Local Transit Traffic.

9.7.1 Transit Traffic Service. Rates for transiting local transit traffic shall be as set forth in Attachment 1 of this Agreement. Wireless Type 1 traffic shall not be treated as transit traffic from a routing or billing perspective. Wireless Type 2A traffic shall not be treated as transit traffic from a routing or billing perspective until BellSouth and the Wireless carrier have the capability to properly meet-point-bill in accordance with MECAB guidelines. BellSouth shall either pass on to the wireless carrier the reciprocal compensation payments received from MCIm or indemnify MCIm as to any claim a wireless carrier may raise concerning reciprocal compensation payments MCIm makes to BellSouth.

9.7.2 The Parties agree to deliver transit traffic to the terminating carrier; provided, however, that the originating Party is solely responsible for negotiating and executing any appropriate contractual agreements with the terminating carrier for the receipt of this traffic through the transiting Party's network. The transiting Party will not be liable for any compensation to the terminating carrier or to the originating Party. The Parties shall, however, provide each other with any available information necessary to measure and bill for such traffic.

9.8 Compensation for Switched Access Traffic.

9.8.1 The Parties will establish Meet Point Billing arrangements in order to provide Switched Access Services to third party intraLATA and interLATA toll carriers via BellSouth's Access Tandem Switches, in accordance with MECAB guidelines.

9.8.2 For interstate and intrastate traffic, the Parties will charge third party toll carriers in accordance with each Party's respective Commission or FCC filed and effective Switched Access tariff.

9.8.3 Billing to third party toll carriers for Switched Access Services jointly provided by the Parties via Meet Point Billing arrangements, will be done by the multiple bill/multiple tariff method. As described in MECAB, each Party will render a bill in accordance with its own tariff for that portion of the service it provides. For the purposes of this Agreement, MCIm is the Initial Billing Company ("IBC") and BellSouth is the Subsequent Billing Company ("SBC").

9.8.4 The Parties will maintain provisions in the National Exchange Carrier Association ("NECA") Tariff No. 4, or any successor tariff, sufficient to reflect this Meet Point Billing arrangement, including Billing Interconnection Percentages ("BIPs").

9.8.5 Information will be exchanged in the Exchange Message Interface ("EMI") format, via a method currently used by the Parties, or by some other method mutually agreeable. When the Parties use CONNECT:Direct, the recording Party agrees to use its best efforts to provide to the IBC, at no charge, the switched access detailed usage data in 1101XX records within 48 hours, but in no event more than 60 days, after the recording date. The IBC will provide the switched access summary usage data in 1150XX records to the SBC and all other subsequent billing third parties within 10 days of rendering the

initial bill to the third party toll carrier. Each Party will notify the other when it is not feasible to meet these requirements.

9.8.6 Errors may be discovered by MCIm, or BellSouth. Each Party agrees to provide the other Party with notification of any discovered errors within ten business days after discovery.

9.8.7 In the event of a loss or damage of data, the Parties agree to cooperate to reconstruct the lost or damaged data within 48 hours after notification and if such reconstruction is not possible, to accept a reasonable estimate of the lost data. This estimate may be based on several methodologies, such as an estimate of the volume of lost messages and associated revenue based on information available concerning the average revenue per minute for the average interstate or intrastate call or based upon at least three, but no more than 12 months of prior usage data, if available. Each Party will retain for a minimum period of ninety (90) days, access message detail sufficient to recreate any data which is lost or damaged by their company or any third party involved in processing or transporting data.

9.8.8 BellSouth shall provide MCIm, via the internet, with updates of the billing name, billing address, and Carrier Identification Codes (CICs) of all third party toll carriers originating or terminating traffic at BellSouth's Access Tandems in order to comply with the Meet Point Billing notification process as outlined in MECAB.

9.8.9 If category 1101XX records are not submitted by the SBC in a timely fashion, the Parties agree to cooperate to estimate the billing to the IXCs in accordance with the IBC's Switched Access tariffs for estimating usage. The SBC will be liable to the IBC for the amount of lost revenue, as determined by the estimate. If there is a disagreement as to the estimate, the Parties shall negotiate a settlement.

9.8.10 If category 1150XX records are not submitted by the IBC in a timely fashion, the Parties agree to cooperate to estimate the billing to the third party toll carriers in accordance with the SBC's Switched Access tariffs for estimating usage. The IBC will be liable to the SBC for the amount of lost revenue, as determined by the estimate. If there is a disagreement as to the estimate, the Parties shall negotiate a settlement.

9.9 To the extent applicable, the following rate elements will be billed in accordance with each Party's respective switched access tariffs:

9.9.1 Interstate Switched Access. Terminating to or originating from MCIm Customers

| Rate Element | Company |
|---|---|
| | |
| Carrier Common Line | MCIm |
| Local Switching | MCIm |
| Interconnection Charge | MCIm |
| Common Trunk Port | MCIm |
| Tandem Transport Fixed | 50% MCIm / 50% BellSouth |
| Tandem Transport Variable | Based on negotiated BIP* |
| Tandem Switching | BellSouth |
| Common MUX | BellSouth |
| Entrance Facility | BellSouth |
| Dedicated Tandem Transport | BellSouth |
| 800 Database Query | LEC that performs the query |

9.9.2 Intrastate Switched Access. Terminating to or originating from MCIm Customers

| Rate Element | Company |
|---|---|
| | |
| Carrier Common Line | MCIm |
| Local Switching | MCIm |
| Interconnection Charge | MCIm |
| Common Trunk Port | MCIm |
| Tandem Transport Fixed | 50% MCIm / 50% BellSouth |
| Tandem Transport Variable | Based on negotiated BIP* |
| Tandem Switching | BellSouth |
| Common MUX | BellSouth |
| Entrance Facility | BellSouth |
| Dedicated Tandem Transport | BellSouth |
| 800 Database Query | LEC that performs the query |

* BIPs previously negotiated have been entered into NECA FCC Tariff No. 4. Future BIPs will be negotiated and mutually agreed to by both Parties and entered into NECA FCC Tariff No. 4.

9.10 Compensation for the Termination of Traffic to Ported Numbers.

9.10.1 The Parties agree that, under INP, terminating compensation for calls to ported numbers should be received by each customer's chosen local service provider as if each call to a customer had been originally addressed by the calling party to a telephone number bearing an NPA-NXX directly assigned to the customer's chosen local service provider.

9.11 When MCIm orders or uses BellSouth unbundled Network Elements pursuant to Attachment 3 of this Agreement, those elements ordered or used shall be considered part of MCIm's network for the purpose of calculating reciprocal compensation and switched access charges, subject to this Section 9.11. Where MCIm utilizes BellSouth's unbundled switching, for local transit traffic originated by a third party and terminated to an MCIm end user, MCIm shall be entitled to reciprocal compensation from the third party originating such local transit traffic. Notwithstanding the foregoing, MCIm is not entitled to reciprocal compensation from BellSouth for termination of BellSouth originated Local Traffic in instances where MCIm utilizes Bellsouth's unbundled switching and where BellSouth does not bill MCIm for the terminating usage on that unbundled switching.

# ATTACHMENT 4

# INTERCONNECTION

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# INTERCONNECTION

Section 1. Network Interconnection Methods.

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 MCIm, BellSouth shall provide Interconnection to MCIm, 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. The parties shall provide Interconnection at the rates contained in Attachment 1 of this Agreement.

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 MCIm originates local, intraLATA toll or Meet Point Switched Access traffic and interconnects with BellSouth. MCIm may designate a Point of Interconnection at any Technically Feasible point including but not limited to any electronic or manual cross-connect points, collocations, telco closets, entrance facilities, and Joint Fiber Facilities. Entrance facilities and Joint Fiber Facilities are specified in subsection 1.5, below.

1.3 MCIm will designate the Point or Points of Interconnection and determine the method or methods by which the Parties interconnect. Each party shall be responsible for the costs of transporting its originated calls to the Point of Interconnection.

1.3.1 If MCIm determines to establish new or change existing Points of Interconnecion with BellSouth, it will provide written notice of the need to establish or change such Interconnection to BellSouth. The time necessary to implement the arrangement shall be negotiated by the Parties, based on the arrangement requested and availability of facilities.

1.3.2 The Parties shall determine the appropriate sizing for Interconnection facilities based on mutual forecasts as set forth in Section 5 of this Attachment.

1.4 MCIm must establish, at a minimum, one Point of Interconnection with BellSouth within the LATA. If MCIm chooses to interconnect at a single Point of Interconnection within a LATA, the interconnection must be at a BellSouth Access Tandem. Furthermore, for LATAs served by multiple access tandems, MCIm must establish trunks from the Point of Interconnection to the remaining BellSouth access tandems where MCIm NXXs are "homed." It is MCIm's responsibility to enter its own NPA/NXX access tandem "homing" arrangements into the national Local Exchange Routing Guide (LERG).

1.4.1 In order for MCIm to home its NPA/NXX(s) on a BellSouth tandem, MCIm's NPA/NXX(s) must be assigned within the Exchange Rate Center Areas served by that BellSouth tandem as specified by BellSouth. Any new rate centers established by either Party within a BellSouth tandem serving area must be approved by the Commission and defined in the Business Rating Interface Database System ("BRIDS") and the Local Exchange Routing Guide ("LERG"). The specified association between BellSouth tandems and Exchange Rate Center Areas will be defined in the LERG.

1.4.2 BellSouth will be responsible for engineering and maintaining its network on its side of the Point of Interconnection. MCIm will be responsible for engineering and maintaining its network on its side of the Point of Interconnection. The Point of Interconnection also serves as the point for determining compensation for call transport and termination. The Point of Interconnection has, including, but not limited to, the following main characteristics:

1. It is a point to allow connection, disconnection, transfer or restoration of service.
2. It is a point where BellSouth and MCIm can verify and maintain specific performance objectives.
3. It is specified according to the interfaces specified in this Agreement
4. The Parties provide their own equipment to interface with the DS0, DS1, DS3, STS1 and/or OCn circuits.

1.4.3 The Parties shall comply with the environmental hazard provisions of Attachments 5 and 6 of this Agreement.

1.4.4 BellSouth shall respond as to the availability of the location and method of Interconnection selected by MCIm and as described in this Agreement, and the Parties shall schedule whatever meetings are required to establish a project plan and use best efforts to complete the Interconnection arrangement by the desired Interconnection Activation Date.

1.5 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 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.

1.6 Joint Fiber Facilities.

1.6.1 Joint Optical Interconnection

1.6.1.1 Upon mutual agreement by both Parties, the Parties may interconnect using a Joint Optical Interconnection. If the Parties interconnect pursuant to a Joint Optical Interconnection (JOI) arrangement, MCIm and BellSouth shall jointly engineer and operate a Synchronous Optical Network ("SONET") transmission system by which they shall interconnect their networks. The Parties shall work jointly to determine the specific transmission system. The Parties shall meet within a reasonable period of time to determine the technical specifications for the transmission system, and existing systems shall be given priority in the selection of the specifications, provided the existing systems' capacity meets the Parties' combined two-year forecasts. The SONET transmission equipment deployed by the Parties must be compatible with the technical specifications determined by the Parties, and the Data Communications Channel (DCC) must be turned off.

1.6.1.2 The Parties shall jointly coordinate and undertake maintenance of the SONET transmission system. Each Party shall be responsible for maintaining the components of their own SONET transmission system.

1.6.1.3 BellSouth shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the BellSouth Interconnection Wire Center ("BIWC").

1.6.1.4 MCIm shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the MCIm Interconnection Wire Center ("MCIm Wire Center").

1.6.1.5 MCIm shall designate a manhole or other suitable entry way located outside the BIWC and BellSouth shall make all necessary preparations to receive and to allow and enable MCIm to deliver fiber optic facilities into that manhole, providing sufficient spare length of Optical Fire Resistance (“OFR”) cable to reach the Fiber Optical Terminal (“FOT”) equipment in the BIWC. MCIm shall deliver and maintain such strands wholly at its own expense. BellSouth shall take the fiber from the manhole and terminate it inside the BIWC in the FOT equipment at BellSouth’s expense.

1.6.1.6 BellSouth shall designate a manhole or other suitable entry way outside MCIm’s Wire Center and MCIm shall make all necessary preparations to receive and to allow and enable BellSouth to deliver fiber optic facilities into that manhole, providing sufficient spare length of OFR cable to reach the FOT equipment at MCIm’s Wire Center. BellSouth shall deliver and maintain such strands wholly at its own expense. MCIm shall take the fiber from the manhole and terminate it inside MCIm’s Wire Center in the FOT equipment at MCIm’s expense.

1.6.1.7 The Parties shall use the Joint Fiber Facility for delivery of traffic, including Local, transit and intraLATA, between the Parties. Provided, however, special access traffic shall not be routed over the Joint Fiber Facility.

1.6.1.8 Notwithstanding the provisions of Section 2.1.1.4, neither Party shall charge the other for the use of the JOI facility for the transmission of traffic to the other Party’s location. However, appropriate call transport and termination charges and switched access charges, associated with the rest of either Party’s network, for Local Traffic and intraLATA toll traffic shall apply in accordance with this Agreement and applicable Commission-approved switched access tariffs. Nothing in this Agreement shall alter the charges assessed by either Party to a third party carrier for delivery of transit traffic. Charges for the use of the JOI for transit traffic shall be billed by MCIm to the appropriate carrier.

1.6.1.9 Each Party shall use its best efforts to ensure that fiber received from the other Party will enter the Party’s Wire Center

through an entrance facility separate from that from which the Party's own fiber exited.

1.6.1.10 The Parties shall work cooperatively to determine the assignment control of the fiber strands that will be used for the JOI facility.

1.6.1.11 The Parties shall cooperate with one another for the purpose of maintaining and testing the fiber-optic cable.

1.6.1.12 Unless otherwise limited by existing equipment constraints in subsection 1.6.1.1, above, the minimum data rate hand off of the SONET transmission system must be at OC-48. Unless otherwise mutually agreed, the OC-48 system will be activated in OC-12 increments. Trunks using the OC-48 transmission system shall be combined at the DS0, DS1, DS3, STS1, and OCn levels.

1.6.2 Fiber Meet.

1.6.2.1 If MCIm elects to establish a Point of Interconnection with BellSouth pursuant to a Fiber Meet, MCIm and BellSouth shall jointly engineer and operate a Synchronous Optical Network ("SONET") transmission system by which they shall interconnect their networks for the transmission and routing of traffic via a Local Channel facility. The Parties shall work jointly to determine the specific transmission system. The Parties shall meet within a reasonable period of time to determine the technical specifications for the transmission system, and existing systems shall be given priority in the selection of the specifications, provided the existing systems' capacity meets the Parties' combined two-year forecasts. The SONET transmission equipment deployed by the Parties must be compatible with the technical specifications determined by the Parties, and the Data Communications Channel (DCC) must be turned off.

1.6.2.2 BellSouth shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the BellSouth Interconnection Wire Center ("BIWC").

1.6.2.3 MCIm shall, wholly at its own expense, procure, install and maintain the agreed upon SONET equipment in the MCIm Interconnection Wire Center ("MCIm Wire Center").

1.6.2.4 The Parties shall designate a Point of Interconnection, not within either Party's wire center, as a Fiber Meet point, and shall make all necessary preparations to receive, and to allow and enable MCIm to deliver, fiber optic facilities into the Point of Interconnection with sufficient spare length to reach the fusion splice point at the Point of Interconnection. BellSouth shall, wholly at its own expense, procure, install, and maintain the fusion splicing point in the Point of Interconnection. A Common Language Location Identification ("CLLI") code, which must be a building type code, will be established for each Point of Interconnection and will be noted properly on orders between the Parties.

1.6.2.5 Each Party shall deliver and maintain its fiber wholly at its own expense. Upon request by MCIm, BellSouth shall allow MCIm access to the Fiber Meet entry point for maintenance purposes as promptly as possible.

1.6.2.6 The Parties shall jointly coordinate and undertake maintenance of the SONET transmission system. Each Party shall be responsible for maintaining the components of their own SONET transmission system.

1.6.2.7 Each Party will be responsible for (i) providing its own transport facilities to the Fiber Meet, and (ii) the cost to build-out its facilities to such Fiber Meet.

1.6.2.8 Neither Party shall charge the other for its portion of the Fiber Meet facility used exclusively for non-transit local traffic (i.e. the Local Channel). Charges incurred for other services including dedicated transport facilities to the Point of Interconnection, if applicable, will apply. Charges for Switched and Special Access Services shall be billed to the appropriate carrier in accordance with the applicable Commission approved switched access service tariff.

1.6.2.9 Unless otherwise limited by existing equipment constraints in subsection 1.6.2.1, above, the minimum data rate hand off of the SONET transmission system must be at OC-48. Unless otherwise mutually agreed, the OC-48 system will be activated in OC-12 increments. Trunks using the OC-48 transmission system shall be combined at the DS0, DS1, DS3, STS1, and OCn levels.

1.7 Sizing and Structure of Joint Fiber Facilities.

The capacity of Interconnection facilities provided by each Party will be based on mutual forecasts and sound engineering practice, as agreed by the Parties during planning and forecasting meetings. The Parties will determine the appropriate sizing for facilities based on these standards. The Parties shall work cooperatively to ensure the adequacy of Interconnection facilities. The Parties shall augment existing facilities when the overall capacity of those facilities is 75-85% used, or as otherwise agreed. Facilities will be augmented to ensure adequate facility capacity for at least two years of forecasted traffic. The Parties shall complete the construction of relief facilities at least two months prior to the projected exhaust date, or sooner, if facilities exhaust is imminent.

Section 2. Interconnection Trunking Arrangements.

2.1 General.

2.1.1 The parties shall reciprocally terminate local exchange traffic and IntraLATA/InterLATA toll calls on each other's networks as follows:

2.1.1.1 The Parties will establish those trunk groups necessary to exchange local, intraLATA toll, and local and IntraLATA transit traffic (referred to in this Attachment 4 as "Local Interconnection Trunk Groups").

2.1.1.2 BellSouth and MCIm shall establish interconnecting trunk groups and trunking configurations between networks in accordance with the provisions set forth in this Agreement.

2.1.1.3 Any MCIm interconnection request that (1) deviates from the standard trunking architectures as described in this Agreement; (2) affects traffic delivered to MCIm from a BellSouth switch; and (3) requires special BellSouth switch translations and other network modifications will require MCIm to submit a Bona Fide Request/New Business Request via the Bona Fide Request/New Business Request Process set forth in General Terms and Conditions.

2.1.1.4 All charges, both non-recurring and recurring, associated with interconnecting trunk groups between BellSouth and MCIm are set forth in Attachment 1 of this Agreement. For two-way trunking that carries both Parties' traffic, including trunking that carries Transit Traffic, each Party

shall pay its proportionate share of the recurring charges for transport facilities and nonrecurring charges for facility additions based on the percentage of the total traffic originated by that Party. BellSouth shall determine the applicable percentages twice per year based on the previous 6 months' minutes of use billed by each Party. Each Party shall pay its proportionate share of the nonrecurring charges for initial facilities based on the joint forecasts for circuits required by each Party. Each Party shall be responsible for ordering and paying for any facilities for two-way trunks carrying only its transit traffic. Furthermore, each Party shall be responsible for the compensation for transport facilities for two-way trunking that it orders for its traffic but utilizes unidirectionally.

2.1.1.5 BellSouth shall transit Switched Access traffic from IXCs to MCIm based on MCIm's NXX Access Tandem homing arrangement as specified by MCIm in the national Local Exchange Routing Guide (LERG).

2.1.1.6 Two-Way Trunking Requirements:

2.1.1.6.1 The Parties will order trunks using the access service request (ASR) process in place for Local Interconnection after the joint planning meeting takes place between BellSouth and MCIm.

2.1.1.6.2 BellSouth and MCIm agree to meet and resolve service-affecting situations in a timely manner. This contact will normally be made through the Account Team.

2.1.1.6.3 Establishing a two-way trunk group does not preclude BellSouth from adding one-way trunk groups within the same Local Calling Area, as long as such one-way trunk groups are agreed to by MCIm.

2.1.1.6.4 BellSouth will be responsible for the installation and maintenance of its trunks and facilities to its side of the Point of Interconnection, and MCIm will be responsible for the installation and maintenance of its trunks and facilities on its side of the Point of Interconnection.

2.1.2 One-way and two-way trunks. The parties shall use either one-way or two-way trunking or a combination, as specified by MCIm. The Parties shall work cooperatively to decide when to use two-way trunking on a case by case basis that is mutually beneficial to both

Parties. **If the Parties are unable to agree, MCIm shall make the final determination.**

2.1.3 Where necessary, BellSouth shall load MCIm's NXXs in BellSouth's switches based on the information for those NXXs as specified by MCIm in the national Local Exchange Routing Guide (LERG), and BellSouth shall switch traffic as specified by the NXX tandem homing arrangement in the LERG.

2.1.4 BellSouth Access Tandem Interconnection Architectures.

2.1.4.1 BellSouth Access Tandem Interconnection provides intratandem access to subtending end offices. BellSouth Multiple Tandem Access (MTA), described later in this Agreement, may be ordered using any of the following access tandem architectures.

2.1.4.2. Basic Architecture.

2.1.4.2.1 In this architecture, MCIm's originating Local and IntraLATA Toll and originating and terminating Transit Traffic is transported on a single two-way trunk group between MCIm and BellSouth access tandem(s) within a LATA. This group carries intratandem Transit Traffic between MCIm and Independent Companies, Interexchange Carriers, other Competitive Local Exchange Carriers ("CLEC") and other network providers. This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. BellSouth originated Local and IntraLATA Toll traffic is transported on a single one-way trunk group terminating to MCIm. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.1.4.3 Supergroup Architecture.

2.1.4.3.1 In the Supergroup Architecture, the Parties Local, IntraLATA Toll and MCIm's Transit Traffic (that may include traffic to or from a third party IXC) is exchanged on a single two-way trunk group (also known

as a Combination Interconnection Trunk Group) between MCIm and BellSouth. This group carries, in addition to the Parties Local traffic, all intratandem Transit Traffic between MCIm and Independent Companies, Interexchange Carriers, other CLECs and other network providers. This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.2 Local Interconnection Trunking Arrangements.

2.2.1 LATA Wide Termination. MCIm may elect LATA Wide Termination with BellSouth, otherwise known as Multiple Tandem Access ("MTA"). Under such an arrangement, the Parties will establish Local Interconnection Trunk Groups to a single BellSouth access tandem designated by MCIm for the termination of all Local Interconnection Traffic destined for any BellSouth office in that LATA.

2.2.1.1 BellSouth MTA provides for LATA wide BellSouth transport and termination of MCIm-originated intraLATA toll and local traffic that is transported by BellSouth for termination to BellSouth or a third party, by establishing trunks at a BellSouth access tandem with routing through multiple BellSouth access tandems as required. With MTA, MCIm may elect to send its originating traffic to any access tandem in the LATA, for completion by BellSouth, regardless of whether MCIm has interconnection trunks established at any other tandem in the LATA. Under MTA BellSouth shall not charge more than two tandem switching charges for any given call. However, MCIm must still establish trunks at all BellSouth access tandems where MCIm NXXs are "homed". MCIm shall order MTA, at its option, via the ASR process, at the rates set forth in Attachment 1.

2.2.1.2 MTA does not include switched access traffic that transits the BellSouth network to an Interexchange Carrier (IXC).

2.2.2 Tandem Level Termination. MCIm may elect Tandem Level Termination with BellSouth. Under such an arrangement, the Parties will establish Local Interconnection trunk groups to each BellSouth

Access Tandem in a LATA in which MCIm originates Local Interconnection traffic and interconnects with BellSouth.

2.2.2.1 To the extent MCIm does not purchase MTA in a calling area that has multiple access tandems serving the calling area as defined by BellSouth, MCIm must establish trunks to every access tandem in the calling area in order to serve the entire calling area. To the extent MCIm does not purchase MTA and provides intraLATA toll service to its customers, it may be necessary for it to establish trunks to additional BellSouth access tandems that serve end offices outside the local calling area. To the extent MCIm routes its traffic in such a way that utilizes BellSouth's MTA service without properly ordering MTA service, MCIm agrees to pay BellSouth the associated transport and termination charges.

2.2.3 If BellSouth establishes remote offices that are capable of receiving direct trunking, BellSouth shall make such capability available to MCIm.

2.2.4 Where the Parties deliver miscellaneous calls (i.e. time, weather, NPA-555, Mass Calling Codes) destined for each other over the Local Interconnection trunk group, they shall deliver such traffic in accordance with the serving arrangements defined in the LERG.

2.2.5 At MCIm's request, BellSouth shall provide unidirectional traffic on two-way trunks, for MCIm's originating traffic, effectively operating them as if they were one-way trunk groups.

2.2.6 BellSouth shall permit MCIm to combine local, InterLATA, and transit traffic on one trunk group, provided the calls are properly timed, rated, and billed.

2.2.7 BellSouth shall post on its web site a list of NPA-NXX's that constitute local calls from BellSouth's originating NPA-NXXs for each local calling area in the BellSouth region. Such list shall be updated on a weekly basis.

2.3 Switched Access Trunking Arrangements.

2.3.1 At its option, MCIm may order two-way transit trunk groups to each BellSouth access tandem where MCIm has its NXX's homed for the joint provisioning of Switched Access Services in accordance with MECAB guidelines, using DS-1 or DS-3 facilities separate from those used for Local Interconnection trunk groups.

2.3.2 In multiple-tandem LATAs, BellSouth shall, except in instances of capacity limitations, permit and enable MCIm to subtend the BellSouth Access Tandem nearest to the MCIm Rating Point, adopted in accordance with Section 1.4.1 of this Attachment associated with the NPA-NXX to/from which the Meet Point services are homed. In instances of capacity limitation at a given Access Tandem, MCIm may subtend the next nearest BellSouth Access Tandem in which sufficient capacity is available by homing its NPA-NXX(s) on that tandem. The Meet Point billing percentages for each new Rating Point/Access Tandem pair will be calculated in accordance with MECAB and MECOD guidelines.

2.3.3 At MCIm's request, where MCIm is providing the switching, MCIm may order and BellSouth shall provide trunk groups exclusively to carry interLATA traffic originated by an MCIm customer.

2.3.4 All originating Toll Free Service calls for which MCIm requests that BellSouth perform the Service Switching Point ("SSP") function (e.g., perform the database query) must be delivered using GR-394 format over the Interconnection trunk group. Carrier Code "0110" and Circuit Code of "09" shall be used for all such calls. BellSouth shall bill MCIm for any queries requested by MCIm, at the rates set forth on Attachment 1 of this Agreement.

2.3.5 All post-query Toll Free Service calls for which MCIm performs the SSP function, if delivered to BellSouth, must be delivered using GR-394 format over the Interconnection trunk group for calls destined to the switched access Toll Free Service provider.

2.3.6 Originating 950 calls delivered to BellSouth's tandem from MCIm will be delivered to the appropriate associated interexchange carrier using the appropriate signaling format.

2.3.7 MCIm shall be permitted to offer tandem services for switched access traffic. In order to ensure that BellSouth receives appropriate switched access charges, MCIm shall provide the appropriate billing records for any trunk groups carrying access traffic that would enable BellSouth to bill for the switched access services it provides in conjunction with MCIm's tandem service. The billing records shall be subject to audit pursuant to Part A of this Agreement**.**

2.3.8 Combination Interconnection Trunk Groups.

2.3.8.1 At MCIm's request, BellSouth shall provision a Combination Interconnection Trunk Group, which carries the Parties' Local, IntraLATA Toll, and MCIm's transit traffic (that may include traffic to or from a third party IXC) on a single two-way trunk group. This group carries, in addition to the Parties Local traffic, all intratandem Transit Traffic between MCIm and Independent Companies, Interexchange Carriers, other CLECs and other network providers. This group also carries MCIm originated intertandem traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. Other trunk groups for operator services, directory assistance, emergency services and intercept may be established if required. The LERG should be referenced for current routing and tandem serving arrangements.

2.3.8.2 Upon MCIm's request, the Parties will work together in good faith to complete conversions to the use of Combination Interconnection trunk groups, within an interval to be negotiated by the Parties. The Parties shall use the normal ASR ordering process, and MCIm shall pay the appropriate charges associated with the request.

2.4 The Parties shall utilize direct end office trunking under the following conditions:

2.4.1 Tandem Exhaust. If a tandem through which the Parties are interconnected is unable to, or is forecasted to be unable to, support additional traffic loads for a six month forecasting cycle, the Parties will mutually agree on an end office trunking plan for future trunking additions until BellSouth has alleviated the tandem capacity shortage. BellSouth shall take appropriate action to alleviate tandem capacity shortage if such tandem is unable to, or is forecasted to, be unable to support additional traffic loads for any period of time.

2.4.1.1 If a tandem through which the parties are interconnected is unable to, or is forecasted to be unable to, support additional traffic loads for any period of time, the parties will mutually agree on an end office trunking plan that will alleviate the tandem capacity shortage and ensure completion of traffic between MCIm and ILEC subscribers**.**

2.4.2 Traffic volume. Either Party may order, and the other Party shall install and retain, direct end office two-way trunking sufficient to handle actual or reasonably forecasted two-way traffic volumes,

whichever is greater, between an MCIm switching center and a BellSouth end office where the traffic exceeds 220,000 minutes of use per month. When the traffic between an MCIm switching center and a BellSouth end office exceeds 170,000 minutes of use per month, either Party may notify the other Party and request that the facilities be installed. Such facilities will be installed on mutual agreement. The parties will install additional capacity between the MCIm switching center and the BellSouth end office when overflow traffic between the MCIm switching center and BellSouth access tandem exceeds or is forecast to exceed, 220,000 minutes of use per month.

2.4.3 Mutual Agreement - The Parties may install direct end office trunking upon mutual agreement in the absence of conditions (1) or (2) above and agreement will not unreasonably be withheld.

Section 3. Signaling.

3.1 Unless otherwise indicated in this Agreement, all Interconnection facilities must be 64 Kbps Clear Channel Capability (CCC) and Extended Super Frame with Binary 8 Zero Substitution line coding ("ESF B8ZS"). Where ESF/B8ZS is not available, MCIm shall use other interconnection protocols on an interim basis until the standard ESF/B8ZS is available. BellSouth will provide anticipated dates of availability, if any, and upon MCIm's request for those areas not currently ESF/B8ZS compatible.

3.1.1 Where MCIm is unwilling to utilize an alternate interconnection protocol, MCIm will provide BellSouth an initial forecast of 64 Kbps Clear Channel Capability ("64K CCC") trunk quantities within 30 days of executing this Agreement, consistent with the forecasting agreements between the parties. Upon receipt of this forecast, the parties will begin joint planning for the engineering, procurement, and installation of the segregated 64K CCC Local Interconnection Trunk Groups, and the associated B8ZS Extended Super Frame ("ESF") facilities, for the sole purpose of transmitting 64K CCC data calls between MCIm and BellSouth. Where additional equipment is required, such equipment would be obtained, engineered, and installed on the same basis and with the same intervals as any similar growth job for IXC, CLEC or ILEC internal subscriber demand for 64K CCC trunks. Where Technically Feasible, these trunks will be established as two-way. MCIm, at its option, may order interconnection facilities formatted using Alternate Mark Inversion Line Code or Superframe Format.

3.2 Unless otherwise agreed to by the Parties, the Parties will interconnect their networks using SS7 signaling as defined in GR-317 and GR-394 including ISDN User Part ("ISUP") for trunk signaling and Carrier Identification Code ("CIC"), where available, and Transaction Capabilities Application Part ("TCAP") for Common Channel Signaling ("CCS")-based features in the interconnection of their networks. All Network Operations Forum (NOF) adopted standards shall be adhered to. Both MF and SS7 trunk groups will not be provided within a single DS-1 facility; a separate DS-1 per signaling type must be used.

3.2.1 The parties will provide CCS to each other in conjunction with all trunk groups supporting local, transit, and toll traffic. The parties will cooperate on the exchange of Transactional Capabilities Application Part (TCAP) messages to facilitate full inter-operability of CCS-based features between their respective networks, including all CLASS features and functions currently deployed by BellSouth. All CCS signaling parameters will be provided including automatic number identification (ANI), originating line information (OLI), calling party category, charge number, etc. All privacy indicators will be honored.

3.2.2 The parties shall meet and mutually agree to network protocols which include but are not limited to glare parameters, number of digits outpulsed, OZZ codes and 800 CIC codes in use.

3.3 Neither Party shall alter the CCS parameters, or be a party to altering such parameters, or pass CCS parameters that it knows have been altered in order to circumvent appropriate interconnection charges.

Section 4. Reporting.

4.1 BellSouth shall provide all blockage data on every trunk group that carries MCIm's local traffic, blockage on those trunk groups that emanate from BellSouth's end offices or tandems and are interconnected with MCIm's switch, and information on comparable trunks used by BellSouth for its local traffic.

4.1.1 Blocking data will be provided via the BellSouth's web site on a monthly basis, in a format similar to the IC 100 report that is provided to interexchange carriers.

4.2 Each Party shall provide Data Interexchange Carrier (DIXC) traffic data for all trunk groups terminating in the other Party's network.

4.2.1 DIXC traffic data will include, but not be limited to the following:

4.2.1.1 Usage (total usage measured in centum call seconds);

4.2.1.2 Peg Count (Peg count of originating call attempts including overflow), where applicable;

4.2.1.3 Overflow (Peg count of originating call attempts failing to find an idle trunk), where applicable.

4.2.2 DIXC traffic data shall be collected as follows:

4.2.2.1 Hourly on the clock hour;

4.2.2.2 Twenty-four (24) hours per day (0000-2400);

4.2.2.3 Seven (7) days per week (including holidays);

4.2.2.4 Fifty-two (52) weeks per year.

4.2.3 DIXC traffic data must be provided electronically using a method agreed to by the Parties, as it is collected.

Section 5. Forecasting.

5.1 The parties shall work towards the development of joint forecasting responsibilities for traffic utilization over trunk groups, and shall use best efforts to ensure that facilities and equipment are available at the time of ordering. The Parties shall make all reasonable efforts and cooperate in good faith to develop alternative solutions to accommodate orders when facilities or equipment are not available. Inter-company forecast information, must be provided by the Parties, to each other, twice a year. BellSouth's forecast will be provided thirty (30) days following the receipt of the MCIm forecast. The Parties agree that each forecast provided under this Section shall be deemed "Confidential Information" in the General Terms and Conditions – Part A of this Agreement. The semi-annual forecasts shall include:

5.1.1 Yearly forecasted trunk quantities which include measurements that reflect actual tandem and end office Local Interconnection and transit trunks and tandem-subtending Local Interconnection end office equivalent trunk requirements for no more than two years (current plus one year);

5.1.2 The use of Common Language Location Identifier (CLLI-MSG), which are described in Telcordia (Bellcore) documents BR 795-100-100 and BR 795-400-100;

5.1.3 Description of major network projects that affect the other party will be provided in the semi-annual forecasts. Major network projects include but are not limited to trunking or network rearrangements, shifts in anticipated traffic patterns, or other activities by either party that are reflected by a significant increase or decrease in trunking demand for the following forecasting period.

5.2 The Parties shall meet to review and reconcile their forecasts if forecasts vary significantly, or whenever the latest forecasted trunk requirements exceed the original quantities by 10% or more state-wide. Either Party should notify the other Party if they have measurements indicating that a trunk group is exceeding its designed call carrying capacity and is impacting other trunk groups in the network. The Parties shall mutually agree to the over or under trunk group utilization prior to action being taken on the following:

5.2.1 If the Parties are unable to reach such reconciliation, the Local interconnection Trunk Groups shall be provisioned to the higher forecast. At the end of three months, the utilization of the Local Interconnection Trunk Groups will be reviewed and if the average centum call seconds utilization for the third month is under seventy-five percent (75%), or such other percentage as the Parties may agree, of capacity at the average time consistent busy hour, either party may issue an order to resize the trunk group, which shall be left with not less than fifteen percent (15%), or such other percentage as the Parties may agree, excess capacity at the average time consistent busy hour.

5.2.2 If the parties agree on the original forecast and then it is determined that a trunk group is under seventy-five percent (75%), or such other percentage as the Parties may agree, of centum call seconds capacity at the average time consistent busy hour on a monthly-average basis for each month of any six-month period, either party may issue an order to resize the trunk group, which shall be left with not less than fifteen percent (15%), or such other percentage as the Parties may agree, excess capacity at the average time consistent busy hour.

5.3 Each party shall provide a specified point or points of contact for planning, forecasting and trunk servicing purposes.

Section 6. Servicing.

6.1 Orders between the parties to establish, add, change or disconnect trunks shall be processed by use of an Access Service Request (ASR), or another industry standard eventually adopted and mutually agreed to by the Parties to replace the ASR for local service ordering.

6.2 Subject to 6.3 below, the standard interval used for the provisioning of Local Interconnection trunk groups shall be determined by Desired Due Date, but in no event shall it be longer than ten (10) working days from the receipt of an error-free ASR for orders of 96 trunks or fewer for additions to local trunk groups, or forty-five (45) working days from the receipt of an error-free ASR for establishment of 96 trunks or fewer new trunk groups.

6.3 Orders that comprise a major project (i.e., more than 96 new or additions) that directly impact the other party may be submitted at the same time, and their implementation shall be jointly planned and coordinated. Major projects are those that require the coordination and execution of multiple orders or related activities between and among BellSouth and MCIm work groups, including but not limited to the initial establishment of Local Interconnection or transit trunk groups and service in an area, NXX code moves, re-homes, facility grooming, or network rearrangements.

6.4 For intraLATA toll service and local exchange service, the blocking level from originating NID to terminating NID will be engineered not to exceed 1% in any hour, except under conditions of service disruption. For access to or egress from a long distance network, the blocking rate will be engineered not to exceed 0.5% in any hour.

6.5 The Parties shall share responsibility for all Control Office functions for Local Interconnection trunks and trunk groups, and both Parties shall share the overall coordination, installation, testing, and maintenance responsibilities for these trunks and trunk groups.

6.6 Where MCIm interconnects with a third party through BellSouth, MCIm is responsible for all Control Office functions for such other Interconnection trunks and trunk groups, and is responsible for the overall coordination, installation, testing, and maintenance responsibilities for these trunks and trunk groups.

6.7 MCIm and BellSouth shall provide to each other test-line numbers and access to test lines for the purpose of testing BST/MCIm interconnection trunk groups.

Section 7. Network Management.

7.1 Protective Protocols - Either party may use protective network traffic management controls such as 7-digit and 10-digit code gaps on traffic toward each others network, when required to protect the public switched network from congestion due to facility failures, switch congestion or failure, or focused overload. MCIm and BellSouth will immediately notify each other of any protective control action planned or executed.

7.2 Expansive Protocols - Where the capability exists, originating or terminating traffic reroutes may be implemented by either Party to temporarily relieve network congestion due to facility failures or abnormal calling patterns. Reroutes will not be used to circumvent normal trunk servicing. MCIm and BellSouth will immediately notify each other of any expansive protocols planned or executed.

7.3 Mass Calling - MCIm and BellSouth shall cooperate and share pre-planning information, where available, regarding cross-network call-ins expected to generate large or focused temporary increases in call volumes, to prevent or mitigate the impact of these events on the public switched network.

7.4 High Volume Calling Trunk Groups. At MCIm's request, the Parties will cooperate to establish separate trunk groups or provide some other means of protective controls (i.e., call gapping) for the completion of calls to high volume customers, such as radio contest lines.

7.4.1 Both parties agree to terminate each party's mass calling codes as local traffic. Parties agree that each will put in place controls for NXX's that are dedicated for media stimulated mass calling.

7.4.2 Further, each Party shall provide notification to the other Party when a new routing code (a.k.a. "oddball code") is being established. Notification is not required for new routing codes being established as the direct result of an NPA split, but notification is required for NPA overlays.

Section 8. Third Party Transit Traffic.

8.1 Tandem Switching shall provide connectivity to transit traffic to and from other carriers.

8.1.1 Each Party shall transit all traffic delivered by the other Party, destined to third party LECs, CLECs or CMRS providers in the LATA

that subtend the transiting Party's switch. Each Party also shall transit all traffic delivered by a third party LEC, CLEC, or CMRS provider in the LATA, destined to the other Party or a switch subtending the other Party. Routing and billing of transit traffic is as specified in Section 9 of this Attachment.

8.1.2 Each Party shall terminate all traffic delivered by the other Party from third party LECs, CLECs or CMRS providers in the LATA, and destined to the terminating Party's switch. Routing and billing of transit traffic is as specified in this Attachment.

Section 9. Compensation For Call Termination.

9.1 General.

9.1.1 For the purposes of compensation for call termination under this Agreement, the traffic exchanged between MCIm and BellSouth will be classified as Local Traffic, ISP-bound Traffic, IntraLATA Toll Traffic, Transit Traffic, or switched access Traffic. The Parties agree that, notwithstanding the classification of traffic under this Agreement, either Party is free to define its own local calling areas for the purposes of providing Telecommunications Services to its own Customers.

9.2 Usage Measurement.

9.2.1 Each Party is responsible for the accuracy and quality of its data as submitted to the other.

9.2.2 Each Party will include in the information transmitted to the other for each call being terminated on the other Party's network the originating CPN, if recorded , otherwise ANI or billing telephone number (BTN) will be provided, where recorded. Where ANI or BTN are not recorded, the telephone number assigned to the trunk group for recording purposes will be inserted in the BTN field to the extent the telephone number has been provided by the originating carrier. Unless and until BellSouth notifies MCIm that an independent telephone company has adopted an alternative to the primary carrier plan, for intraLATA toll calls originating on an independent telephone company's network, MCIm shall presume that BellSouth is the intraLATA toll carrier, and shall use the 1101 records provided by BellSouth to bill BellSouth the appropriate access charges. If BellSouth notifies MCIm that an independent telephone company has

adopted an alternative to the primary carrier plan, the Parties shall amend this Agreement to incorporate the appropriate access billing methods.

9.2.3 Each Party will calculate terminating Interconnection minutes of use based on standard AMA recordings made within each Party's network. These recordings are the basis for each Party to determine the minutes of use to be billed to the other Party.

9.2.4 Measurement of minutes of use over Interconnection trunk groups will be in actual conversation seconds for terminating usage and network access duration seconds including unanswered attempts for originating usage.

9.3 Compensation for the Termination of Local Traffic. Local Traffic is defined as any telephone call that originates in one exchange and terminates in either the same exchange, or other local calling area associated with the originating exchange (e.g., Extended Area Service) as defined and specified in Section A3 of BellSouth's General Subscriber Service Tariff. Designation of Local Traffic is not dependent on the type of switching technology used to switch and terminate such Local Traffic, including the use of packet switching. Nothing herein is intended to require the payment of reciprocal compensation for packets exchanged between the Parties.

9.3.1 Local Traffic does not include, and the Parties shall not bill or pay reciprocal compensation for, calls where a Party willfully sets up a call, or colludes with a third party to set up a call, to the other Party's network for the purpose of receiving reciprocal compensation, and not for the purpose of providing a telecommunications service to an End User in good faith.

9.3.2 Left Blank Intentionally.

9.3.3 Calls using Internet protocol, regardless of whether the call is data or voice shall be treated the same as circuit switched traffic subject to the FCC rules for intercarrier compensation.

9.4 The rates for transport and termination of Local Traffic that BellSouth and MCIm charge each other are set forth in Attachment 1 of this Agreement.

9.4.1 Pursuant to the Commission's Order in Docket 00-00309, MCIm is entitled to reciprocal compensation for tandem switching because MCIm's switch in the Knoxville area serves a geographic area comparable to the area served by BellSouth's tandem switch. MCIm shall charge BellSouth for tandem switching and end office switching

for all Local Traffic. In addition, in those markets specified in Section 9.4.1.1 below, based upon data provided by MCIm to BellSouth that MCIm's switch serves the same geographic area as BellSouth's tandem switch in such markets, MCIm shall charge BellSouth for common transport where common transport is actually used in the termination of a call at a rate equal to one-half of the facility termination charge for common transport per minute of use for terminating Local Traffic. In all markets covered by this Agreement. BellSouth shall charge MCIm for tandem switching, end office switching, and common transport at the rates set forth in Attachment 1 of this Agreement where those elements actually are used in the termination of a call.

9.4.1.1 The markets in which MCI will bill BellSouth for the common transport component described in Section 9.4.1 above are: Memphis and Knoxville local calling areas, as described in Section 9.3 above.

9.4.1.2 Notwithstanding anything to the contrary in this Agreement, the Parties agree that the reciprocal compensation provisions set forth herein shall be effective prospectively as of March 1, 2002, and the Parties shall not true up any amounts paid or not paid for reciprocal compensation for Local Traffic prior thereto.

9.4.2 For the purposes of this Attachment, BellSouth's Tandem Switching is defined as the function that establishes a communications path between two switching offices through a third switching office (the Tandem switch).

9.4.3 For the purposes of this Attachment, End Office Switching is defined as the function that establishes a communications path between the trunk side and line side of the End Office switch.

9.4.4 If MCIm utilizes a switch outside the LATA and BellSouth chooses to purchase dedicated or common (shared) transport from MCIm for transport and termination of BellSouth originated traffic, BellSouth will pay MCIm no more than the airline miles between the V & H coordinates of the Point of Interconnection within the LATA where MCIm receives the BellSouth-originated traffic and the V & H coordinates of a point on the LATA boundary in the direction of the MCIm switch or at a point otherwise agreed to by the Parties. For these situations, BellSouth will compensate MCIm at either dedicated or common (shared) transport rates specified in Attachment 1 of this Agreement and based upon the functions provided by MCIm as defined in this Attachment.

9.4.5 Neither Party shall represent Switched Access Services traffic as Local Traffic for purposes of payment of reciprocal compensation.

9.4.6 The Parties shall be allowed to assign numbers in the same manner they choose consistent with Applicable Law as long as the Parties properly rate, time, and compensate each other an other carriers for the mutual exchange of such traffic. Calls to an NPA/NXX in a local calling area outside the rate center where the NPA/NXX is home shall be treated as intrastate interexchange toll traffic for purposes of intercarrier compensation and is subject to access charges.

9.4.7..Compensation for ISP-bound Traffic

9.4.7.1 ISP-bound Traffic is defined as calls to an Internet service provider that are dialed by using a local dialing pattern. ISP-bound Traffic is not considered Local Traffic subject to reciprocal compensation, but instead is information access traffic subject to compensation as described by the FCC in its *Order on Remand and Report and Order*, CC Docket Nos. 96-98 and 99-68, FCC 01-31 (released April 27, 2001) ("ISP Remand Order"). All combined ISP-bound Traffic and Local Traffic delivered to one Party by the other Party, including via UNE-P (subject to Section 9.4.8.1.3.), that exceeds a 3:1 ratio of terminating to originating traffic on a statewide basis is ISP-bound Traffic. All combined ISP-bound Traffic and Local Traffic delivered to one Party by the other Party, including via UNE-P (subject to Section 9.4.8.1.3.), that does not exceed a 3:1 ratio of terminating to originating traffic on a statewide basis is Local Traffic.

9.4.7.2 Each Party shall calculate, in accordance with subsection 9.6.1 of this Attachment, the Local Traffic and ISP-bound Traffic that it terminates from the other Party.

9.4.7.3 Subject to Section 9.4.7.8.1 below, for the period beginning on June 14, 2001 and ending on December 13, 2001, the terminating Party will bill the originating Party a rate of $.0015 per minute of use (MOU) for ISP-bound Traffic delivered to the terminating Party.

9.4.7.4 Subject to Section 9.4.7.8.1 below, to the extent that this Agreement remains in effect, beginning on December 14, 2001, and ending on June 13, 2003, the terminating Party will bill the originating Party a rate of $.0010 per MOU for ISP-bound Traffic delivered to the terminating Party.

9.4.7.5 To the extent that this Agreement remains in effect, beginning on June 14, 2003 the terminating Party will bill the originating Party a rate of $.0007 per MOU for ISP-bound Traffic delivered to the terminating Party.

9.4.7.6 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:

9.4.7.6.1 Subject to Section 9.4.7.8.1 below, for ISP-bound Traffic exchanged during the year 2001, and to the extent this Agreement remains in effect during that year, compensation at the rates set out above shall be billed by the terminating Party to the originating Party on ISP-bound Traffic minutes only up to a ceiling equal to, on an annualized basis, the number of ISP-bound Traffic minutes which the terminating Party terminated from the originating Party during the first quarter of 2001, plus a ten percent growth factor.

9.4.7.6.2 For ISP-bound Traffic exchanged during the year 2002 and to the extent this Agreement remains in effect during that year, compensation at the rates set out above shall be billed by the terminating Party to the originating Party on ISP-bound Traffic minutes only up to a ceiling equal to the number of ISP-bound Traffic minutes for which the terminating Party was entitled to compensation in 2001, plus a ten percent growth factor.

9.4.7.6.3 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.

9.4.7.7 If an authoritative body with appropriate jurisdiction determines that any portion of the ISP Remand Order is unlawful or invalid, or otherwise modifies the ISP Remand Order, the Parties shall amend this Agreement to incorporate the ruling of such authoritative body.

9.4.7.8 BellSouth shall offer to exchange both Local Traffic and ISP-bound Traffic with LECs, CLECs, and CMRS providers, subject to the rate caps in the ISP Remand Order. If, in the future, BellSouth chooses not to offer to exchange both Local Traffic and ISP-bound Traffic with LECs, CLECs, and CMRS providers, subject to the rate caps in the ISP Remand Order, then the rate for ISP-bound Traffic termination shall be the rate for reciprocal compensation for Local Traffic as set forth in Attachment 1 of this Agreement. If the Parties are unable to agree on whether BellSouth is offering to exchange traffic as described in this Subsection 9.4.7, they shall invoke the dispute resolution procedures in Part A of this Agreement.

9.4.7.8.1 Notwithstanding anything to the contrary in this Agreement, the Parties agree that the Intercarrier Compensation provisions set forth herein shall be effective prospectively only. The Parties shall not true up any amounts paid or not paid for intercarrier compensation for ISP-bound Traffic prior to March 1, 2002.

9.4.7.9 ISP-bound Traffic shall be subject to the trunking requirements set forth in Section 2 of this Attachment.

9.4.8 The Parties shall implement the following business rules to govern future reciprocal/inter-carrier compensation billing and dispute resolution processes in addition to, and not in lieu of, the business rules set forth elsewhere in this Agreement.

9.4.8.1 By June 30, 2002, the Parties will exchange the necessary data at a sufficient level of detail to permit BellSouth to validate the terminating usage amounts recorded and billed by MCIm and to permit MCIm to validate the BellSouth originating usage measurement audit system. The Parties

agree to correct any noted deficiencies as a result of this validation process.

9.4.8.1.1 Once validated, the connectivity billings by MCIm will be based on MCIm's switch usage measurements, and BellSouth will not withhold intercarrier compensation based on usage disputes where the variance between MCIm's billed usage and BellSouth's recorded originating usage is not greater than 1.5%.

9.4.8.1.2 Where the usage variance is greater than 1.5%, BellSouth may withhold payment for the disputed minutes of use so long as BellSouth supplies to MCIm, along with its dispute notification, its usage data at a sufficient level of detail to enable comparisons of usage data with MCIm. Any inter-carrier compensation amounts in dispute and withheld by BellSouth will be quantified and provided to MCIm in BellSouth's dispute notification letter. The Parties will use their best efforts to resolve any disputes involving the withholding of inter-carrier compensation within 45 days of BellSouth's dispute notification letter. If the Parties are unable to resolve the dispute within 45 days, the dispute will be resolved in accordance with Section 22 of the General Terms and Conditions of this Agreement.

9.4.8.1.3 The Parties will exchange data and information by July 31, 2002, in order to come to an agreement on the data sources and a methodology for identifying the Local Traffic originating from MCIm's UNE-P customers that terminate to BellSouth for purposes of including that originating traffic in the calculation of the 3:1 ratio described in Section 9.4.7.1 for connectivity billing purposes.

9.4.8.2 By July 31, 2002, the Parties will exchange the necessary data to permit MCIm to validate the processes and systems by which BellSouth calculates its quarterly Percentage Local Usage (PLU). The Parties will correct any noted deficiencies as a result of this validation process. Once validated, MCIm will apply the BellSouth provided quarterly PLU to MCIm's terminating usage measurements to determine the amount of minutes of use of Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic to be billed to BellSouth.

9.5 Compensation for IntraLATA Toll Calls and intraLATA Toll Free Service Calls

9.5.1 When, acting as an intraLATA toll carrier, MCIm delivers an MCIm end user-originated intraLATA toll call to BellSouth for termination to a BellSouth end user, MCIm shall compensate BellSouth at BellSouth's Commission filed and effective intrastate Switched Access tariff rate. When, acting as an intraLATA toll carrier, BellSouth delivers a BellSouth end user-originated intraLATA toll call to MCIm for termination to a MCIm end user, BellSouth shall compensate MCIm at at the interstate rate levels established in the FCC's Seventh Report and Order, released April 27, 2001, establishing benchmarks for CLEC interstate access rates in CC Docket No. 96-262, and will reduce such rates over time as prescribed by that FCC Order. When a third party acts as an intraLATA toll carrier, the Parties shall charge such intraLATA toll carrier, pursuant to Section 9.8 of this Attachment. Where the originating Party is not the toll carrier for the call, such call shall be delivered to the other Party using GR-394.

9.5.2 When a Party's customer originates an intraLATA Toll Free call, that Party shall charge the appropriate Toll Free carrier originating access and data base query charges in accordance with its Commission filed and effective Switched Access tariff. No charges for transport and termination of Local Traffic shall apply to such calls. Appropriate records shall be provided in the standard EMI format.

9.6 Determination of Jurisdiction.

9.6.1 The Parties will use the calling party number (CPN) to determine the jurisdiction of billed traffic. If the jurisdiction of traffic cannot be determined based on the CPN, the Parties will jointly exchange industry standard jurisdictional factors, such as PIU and PLU as established pursuant to Section 21 of Part A of this Agreement.

9.7 Compensation for the Termination of Local Transit Traffic.

9.7.1 Transit Traffic Service. Rates for transiting local transit traffic shall be as set forth in Attachment 1 of this Agreement. Wireless Type 1 traffic shall not be treated as transit traffic from a routing or billing perspective. Wireless Type 2A traffic shall not be treated as transit traffic from a routing or billing perspective until BellSouth and the Wireless carrier have the capability to properly meet-point-bill in

accordance with MECAB guidelines. BellSouth shall either pass on to the wireless carrier the reciprocal compensation payments received from MCIm or indemnify MCIm as to any claim a wireless carrier may raise concerning reciprocal compensation payments MCIm makes to BellSouth.

9.7.2 The Parties agree to deliver transit traffic to the terminating carrier; provided, however, that the originating Party is solely responsible for negotiating and executing any appropriate contractual agreements with the terminating carrier for the receipt of this traffic through the transiting Party's network. The transiting Party will not be liable for any compensation to the terminating carrier or to the originating Party. The Parties shall, however, provide each other with any available information necessary to measure and bill for such traffic.

9.8 Compensation for Switched Access Traffic.

9.8.1 The Parties will establish Meet Point Billing arrangements in order to provide Switched Access Services to third party intraLATA and interLATA toll carriers via BellSouth's Access Tandem Switches, in accordance with MECAB guidelines.

9.8.2 For interstate and intrastate traffic, the Parties will charge third party toll carriers in accordance with each Party's respective Commission or FCC filed and effective Switched Access tariff.

9.8.3 Billing to third party toll carriers for Switched Access Services jointly provided by the Parties via Meet Point Billing arrangements, will be done by the multiple bill/multiple tariff method. As described in MECAB, each Party will render a bill in accordance with its own tariff for that portion of the service it provides. For the purposes of this Agreement, MCIm is the Initial Billing Company ("IBC") and BellSouth is the Subsequent Billing Company ("SBC").

9.8.4 The Parties will maintain provisions in the National Exchange Carrier Association ("NECA") Tariff No. 4, or any successor tariff, sufficient to reflect this Meet Point Billing arrangement, including Billing Interconnection Percentages ("BIPs").

9.8.5 Information will be exchanged in the Exchange Message Interface ("EMI") format, via a method currently used by the Parties, or by some other method mutually agreeable. When the Parties use CONNECT:Direct, the recording Party agrees to use its best efforts to

provide to the IBC, at no charge, the switched access detailed usage data in 1101XX records within 48 hours, but in no event more than 60 days, after the recording date. The IBC will provide the switched access summary usage data in 1150XX records to the SBC and all other subsequent billing third parties within 10 days of rendering the initial bill to the third party toll carrier. Each Party will notify the other when it is not feasible to meet these requirements.

9.8.6 Errors may be discovered by MCIm, or BellSouth. Each Party agrees to provide the other Party with notification of any discovered errors within ten business days after discovery.

9.8.7 In the event of a loss or damage of data, the Parties agree to cooperate to reconstruct the lost or damaged data within 48 hours after notification and if such reconstruction is not possible, to accept a reasonable estimate of the lost data. This estimate may be based on several methodologies, such as an estimate of the volume of lost messages and associated revenue based on information available concerning the average revenue per minute for the average interstate or intrastate call or based upon at least three, but no more than 12 months of prior usage data, if available. Each Party will retain for a minimum period of ninety (90) days, access message detail sufficient to recreate any data which is lost or damaged by their company or any third party involved in processing or transporting data.

9.8.8 BellSouth shall provide MCIm, via the internet, with updates of the billing name, billing address, and Carrier Identification Codes (CICs) of all third party toll carriers originating or terminating traffic at BellSouth's Access Tandems in order to comply with the Meet Point Billing notification process as outlined in MECAB.

9.8.9 If category 1101XX records are not submitted by the SBC in a timely fashion, the Parties agree to cooperate to estimate the billing to the IXCs in accordance with the IBC's Switched Access tariffs for estimating usage. The SBC will be liable to the IBC for the amount of lost revenue, as determined by the estimate. If there is a disagreement as to the estimate, the Parties shall negotiate a settlement.

9.8.10 If category 1150XX records are not submitted by the IBC in a timely fashion, the Parties agree to cooperate to estimate the billing to the third party toll carriers in accordance with the SBC's Switched Access tariffs for estimating usage. The IBC will be liable to the SBC for the amount of lost revenue, as determined by the estimate. If there

is a disagreement as to the estimate, the Parties shall negotiate a settlement.

9.9 To the extent applicable, the following rate elements will be billed in accordance with each Party's respective switched access tariffs:

9.9.1 Interstate Switched Access. Terminating to or originating from MCIm Customers

| Rate Element | Company |
|---|---|
| | |
| Carrier Common Line | MCIm |
| Local Switching | MCIm |
| Interconnection Charge | MCIm |
| Common Trunk Port | MCIm |
| Tandem Transport Fixed | 50% MCIm / 50% BellSouth |
| Tandem Transport Variable | Based on negotiated BIP* |
| Tandem Switching | BellSouth |
| Common MUX | BellSouth |
| Entrance Facility | BellSouth |
| Dedicated Tandem Transport | BellSouth |
| 800 Database Query | LEC that performs the query |

9.9.2 Intrastate Switched Access. Terminating to or originating from MCIm Customers

| Rate Element | Company |
|---|---|
| | |
| Carrier Common Line | MCIm |
| Local Switching | MCIm |
| Interconnection Charge | MCIm |
| Common Trunk Port | MCIm |
| Tandem Transport Fixed | 50% MCIm / 50% BellSouth |
| Tandem Transport Variable | Based on negotiated BIP* |
| Tandem Switching | BellSouth |
| Common MUX | BellSouth |
| Entrance Facility | BellSouth |
| Dedicated Tandem Transport | BellSouth |
| 800 Database Query | LEC that performs the query |

* BIPs previously negotiated have been entered into NECA FCC Tariff No. 4. Future BIPs will be negotiated and mutually agreed to by both Parties and entered into NECA FCC Tariff No. 4.

9.10 Compensation for the Termination of Traffic to Ported Numbers.

9.10.1 The Parties agree that, under INP, terminating compensation for calls to ported numbers should be received by each customer's chosen local service provider as if each call to a customer had been originally addressed by the calling party to a telephone number bearing an NPA-NXX directly assigned to the customer's chosen local service provider.

9.11 When MCIm orders or uses BellSouth unbundled Network Elements pursuant to Attachment 3 of this Agreement, those elements ordered or used shall be considered part of MCIm's network for the purpose of calculating reciprocal compensation and switched access charges, subject to this Section 9.11. Where MCIm utilizes BellSouth's unbundled switching, for local transit traffic originated by a third party and terminated to an MCIm end user, MCIm shall be entitled to reciprocal compensation from the third party originating such local transit traffic. Notwithstanding the foregoing, MCIm is not entitled to reciprocal compensation from BellSouth for termination of BellSouth originated Local Traffic in instances where MCIm utilizes Bellsouth's unbundled switching and where BellSouth does not bill MCIm for the terminating usage on that unbundled switching.

| LOCAL INTERCONNECTION - Alabama | | | | | | | | | | | | | | 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) | | | | | | | | | | | | | | | | |
| | INTERCARRIER COMPENSATION FOR ISP-BOUND TRAFFIC | | | | | | | | | | | | | | | |
| | Composite Rate for ISP-Bound Traffic, per MOU (Effective Date through June 13, 2003) | | | | | 0.001 | | | | | | | | | | |
| | Composite Rate for ISP-Bound Traffic, per MOU (June 14, 2003 through Expiration Date) | | | | | 0.0007 | | | | | | | | | | |
| | INTERCARRIER COMPENSATION FOR LOCAL TRAFFIC, LOCAL TRANSIT TRAFFIC, AND MTA TRAFFIC | | | | | | | | | | | | | | | |
| | END OFFICE SWITCHING | | | | | | | | | | | | | | | |
| | End Office Switching Function, Per MOU | | | OHD | | 0.0008663 | | | | | | | | | | |
| | TANDEM SWITCHING | | | | | | | | | | | | | | | |
| | Tandem Switching Function Per MOU | | | OHD | | 0.000498 | | | | | | | | | | |
| | Multiple Tandem Switching, per MOU (applies to intial tandem only) | | | OHD | | 0.000498 | | | | | | | | | | |
| | * 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++ | | 333.69 | 56.91 | | | | | | | | |
| | Dedicated End Office Trunk Port Service-per DS0** | | | OHD | TDE0P | 0.00 | | | | | | | | | | |
| | Dedicated End Office Trunk Port Service-per DS1** | | | 0H1 OH1MS | TDE1P | 0.00 | | | | | | | | | | |
| | Dedicated Tandem Trunk Port Service-per DS0** | | | OHD | TDW0P | 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 (Shared) | | | | | | | | | | | | | | | |
| | Common Transport - Per Mile, Per MOU | | | OHD | | 0.0000023 | | | | | | | | | | |
| | Common Transport - Facilities Termination Per MOU | | | OHD | | 0.0003224 | | | | | | | | | | |
| LOCAL INTERCONNECTION (DEDICATED TRANSPORT) | | | | | | | | | | | | | | | | |
| | INTEROFFICE CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | |
| | Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month | | | OHL, OHM | 1L5NF | 0.008838 | | | | | | | | | | |
| | Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination per month | | | OHL, OHM | 1L5NF | 21.13 | 40.54 | 27.41 | 16.74 | 6.90 | | | | | | |
| | Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month | | | OHL, OHM | 1L5NK | 0.008838 | | | | | | | | | | |
| | Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination per month | | | OHL, OHM | 1L5NK | 15.12 | 40.54 | 27.41 | 16.74 | 6.90 | | | | | | |
| | Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month | | | OHL, OHM | 1L5NK | 0.008838 | | | | | | | | | | |
| | Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination per month | | | OHL, OHM | 1L5NK | 15.12 | 40.54 | 27.41 | 16.74 | 6.90 | | | | | | |
| | Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month | | | OH1, OH1MS | 1L5NL | 0.18 | | | | | | | | | | |
| | Interoffice Channel - Dedicated Tranport - DS1 - Facility Termination per month | | | OH1, OH1MS | 1L5NL | 60.16 | 89.27 | 81.81 | 16.35 | 14.44 | | | | | | |
| | Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month | | | OH3, OH3MS | 1L5NM | 4.09 | | | | | | | | | | |
| | Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month | | | OH3, OH3MS | 1L5NM | 703.52 | 278.75 | 162.76 | 60.20 | 58.46 | | | | | | |
| | LOCAL CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | |
| | Local Channel - Dedicated - 2-Wire Voice Grade per month | | | OHL, OHM | TEFV2 | 13.97 | 193.10 | 33.17 | 36.64 | 3.20 | | | | | | |
| | Local Channel - Dedicated - 4-Wire Voice Grade per month | | | OHL, OHM | TEFV4 | 14.93 | 193.53 | 33.60 | 37.11 | 3.67 | | | | | | |
| | Local Channel - Dedicated - DS1 per month | | | OH1 | TEFHG | 35.76 | 177.47 | 153.72 | 22.19 | 15.26 | | | | | | |
| | Local Channel - Dedicated - DS3 Facility Termination per month | | | OH3 | TEFHJ | 416.54 | 451.52 | 263.94 | 119.49 | 83.58 | | | | | | |
| | 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 | | | | | | | | | | | | | | | |

| LOCAL INTERCONNECTION - Alabama | | | | | | | | | | | | | | 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 |
| | | Channelization - DS1 to DS0 Channel System | | | OH1, OH1MS | SATN1 | 101.06 | 91.04 | 62.57 | 10.54 | 9.79 | | | | | | |
| | | DS3 to DS1 Channel System per month | | | OH3, OH3MS | SATNS | 166.13 | 178.14 | 93.97 | 33.26 | 31.63 | | | | | | |
| | | DS3 Interface Unit (DS1 COCI) per month | | | OH1, OH1MS | SATCO | 12.70 | 6.58 | 4.72 | | | | | | | | |
| | | | | | | | | | | | | | | | | | |

| 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) | | | | | | | | | | | | | | | | | |
| | INTERCARRIER COMPENSATION FOR ISP-BOUND TRAFFIC | | | | | | | | | | | | | | | | |
| | | Composite Rate for ISP-Bound Traffic, per MOU (Effective Date through June 13, 2003) | | | | | 0.001 | | | | | | | | | | |
| | | Composite Rate for ISP-Bound Traffic, per MOU (June 14, 2003 through Expiration Date) | | | | | 0.0007 | | | | | | | | | | |
| | INTERCARRIER COMPENSATION FOR LOCAL TRAFFIC, LOCAL TRANSIT TRAFFIC, AND MTA TRAFFIC | | | | | | | | | | | | | | | | |
| | END OFFICE SWITCHING | | | | | | | | | | | | | | | | |
| | | End Office Switching Function, Per MOU | | | OHD | | 0.0009302 | | | | | | | | | | |
| | TANDEM SWITCHING | | | | | | | | | | | | | | | | |
| | | Tandem Switching Function Per MOU | | | OHD | | 0.0006019 | | | | | | | | | | |
| | | Multiple Tandem Switching, per MOU (applies to intial tandem only) | | | OHD | | 0.0006019 | | | | | | | | | | |
| | * 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++ | | 336.43 | 57.38 | | | | | | | | |
| | | Dedicated End Office Trunk Port Service-per DS0** | | | OHD | TDE0P | 0.00 | | | | | | | | | | |
| | | Dedicated End Office Trunk Port Service-per DS1** | | | 0H1 OH1MS | TDE1P | 0.00 | | | | | | | | | | |
| | | Dedicated Tandem Trunk Port Service-per DS0** | | | OHD | TDW0P | 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 (Shared) | | | | | | | | | | | | | | | | |
| | | 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 | | | OHL, OHM | 1L5NF | 0.0091 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination per month | | | OHL, OHM | 1L5NF | 25.32 | 47.35 | 31.78 | 18.31 | 7.03 | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month | | | OHL, OHM | 1L5NK | 0.0091 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination per month | | | OHL, OHM | 1L5NK | 18.44 | 47.35 | 31.78 | 18.31 | 7.03 | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month | | | OHL, OHM | 1L5NK | 0.0091 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination per month | | | OHL, OHM | 1L5NK | 18.44 | 47.35 | 31.78 | 18.31 | 7.03 | | | | | | |
| | | Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month | | | OH1, OH1MS | 1L5NL | 0.1856 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Tranport - DS1 - Facility Termination per month | | | OH1, OH1MS | 1L5NL | 88.44 | 105.54 | 98.47 | 21.47 | 19.05 | | | | | | |
| | | Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month | | | OH3, OH3MS | 1L5NM | 3.87 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month | | | OH3, OH3MS | 1L5NM | 1,071.00 | 335.46 | 219.28 | 72.03 | 70.56 | | | | | | |
| | LOCAL CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | | |
| | | Local Channel - Dedicated - 2-Wire Voice Grade per month | | | OHL, OHM | TEFV2 | 19.66 | 265.84 | 46.97 | 37.63 | 4.00 | | | | | | |
| | | Local Channel - Dedicated - 4-Wire Voice Grade per month | | | OHL, OHM | TEFV4 | 20.45 | 266.54 | 47.67 | 44.22 | 5.33 | | | | | | |
| | | Local Channel - Dedicated - DS1 per month | | | OH1 | TEFHG | 36.49 | 216.65 | 183.54 | 24.30 | 16.95 | | | | | | |
| | | Local Channel - Dedicated - DS3 Facility Termination per month | | | OH3 | TEFHJ | 531.91 | 556.37 | 343.01 | 139.13 | 96.84 | | | | | | |
| | 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 | | | | | | | | | | | | | | | | |

| 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 |
| | | Channelization - DS1 to DS0 Channel System | | | OH1, OH1MS | SATN1 | 146.77 | 101.42 | 71.62 | 11.09 | 10.49 | | | | | | |
| | | DS3 to DS1 Channel System per month | | | OH3, OH3MS | SATNS | 211.19 | 199.28 | 118.64 | 40.34 | 39.07 | | | | | | |
| | | DS3 Interface Unit (DS1 COCI) per month | | | OH1, OH1MS | SATCO | 13.76 | 10.07 | 7.08 | | | | | | | | |
| | | | | | | | | | | | | | | | | | |

| LOCAL INTERCONNECTION - Georgia | | | | | | | | | | | | | | 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) | | | | | | | | | | | | | | | | | |
| | INTERCARRIER COMPENSATION FOR ISP-BOUND TRAFFIC | | | | | | | | | | | | | | | | |
| | | Composite Rate for ISP-Bound Traffic, per MOU (Effective Date through June 13, 2003) | | | | | 0.001 | | | | | | | | | | |
| | | Composite Rate for ISP-Bound Traffic, per MOU (June 14, 2003 through Expiration Date) | | | | | 0.0007 | | | | | | | | | | |
| | INTERCARRIER COMPENSATION FOR LOCAL TRAFFIC, LOCAL TRANSIT TRAFFIC, AND MTA TRAFFIC | | | | | | | | | | | | | | | | |
| | END OFFICE SWITCHING | | | | | | | | | | | | | | | | |
| | | End Office Switching Function, Per MOU | | | OHD | | 0.0017897 | | | | | | | | | | |
| | TANDEM SWITCHING | | | | | | | | | | | | | | | | |
| | | Tandem Switching Function Per MOU | | | OHD | | 0.0011009 | | | | | | | | | | |
| | | Multiple Tandem Switching, per MOU (applies to intial tandem only) | | | OHD | | 0.0011009 | | | | | | | | | | |
| | * 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++ | | 333.28 | 56.84 | | | | | | | | |
| | | Dedicated End Office Trunk Port Service-per DS0** | | | OHD | TDE0P | 0.00 | | | | | | | | | | |
| | | Dedicated End Office Trunk Port Service-per DS1** | | | 0H1 OH1MS | TDE1P | 0.00 | | | | | | | | | | |
| | | Dedicated Tandem Trunk Port Service-per DS0** | | | OHD | TDW0P | 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 (Shared) | | | | | | | | | | | | | | | | |
| | | Common Transport - Per Mile, Per MOU | | | OHD | | 0.000008 | | | | | | | | | | |
| | | Common Transport - Facilities Termination Per MOU | | | OHD | | 0.0004152 | | | | | | | | | | |
| LOCAL INTERCONNECTION (DEDICATED TRANSPORT) | | | | | | | | | | | | | | | | | |
| | INTEROFFICE CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month | | | OHL, OHM | 1L5NF | 0.0222 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination per month | | | OHL, OHM | 1L5NF | 17.07 | 79.61 | 36.08 | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month | | | OHL, OHM | 1L5NK | 0.0222 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination per month | | | OHL, OHM | 1L5NK | 16.45 | 79.61 | 36.08 | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month | | | OHL, OHM | 1L5NK | 0.0222 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination per month | | | OHL, OHM | 1L5NK | 16.45 | 79.61 | 36.08 | | | | | | | | |
| | | Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month | | | OH1, OH1MS | 1L5NL | 0.4523 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Tranport - DS1 - Facility Termination per month | | | OH1, OH1MS | 1L5NL | 78.47 | 147.07 | 111.75 | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month | | | OH3, OH3MS | 1L5NM | 2.72 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month | | | OH3, OH3MS | 1L5NM | 788.00 | 511.10 | 330.77 | | | | | | | | |
| | LOCAL CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | | |
| | | Local Channel - Dedicated - 2-Wire Voice Grade per month | | | OHL, OHM | TEFV2 | 13.91 | 382.95 | 62.40 | | | | | | | | |
| | | Local Channel - Dedicated - 4-Wire Voice Grade per month | | | OHL, OHM | TEFV4 | 14.99 | 368.44 | 64.05 | | | | | | | | |
| | | Local Channel - Dedicated - DS1 per month | | | OH1 | TEFHG | 38.36 | 356.15 | 312.89 | | | | | | | | |
| | | Local Channel - Dedicated - DS3 Facility Termination per month | | | OH3 | TEFHJ | 515.91 | 639.50 | 426.31 | | | | | | | | |
| | 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 | | | | | | | | | | | | | | | | |

| LOCAL INTERCONNECTION - Georgia | | | | | | | | | | | | | | 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 |
| | | Channelization - DS1 to DS0 Channel System | | | OH1, OH1MS | SATN1 | 126.22 | 198.22 | 123.59 | | | | | | | | |
| | | DS3 to DS1 Channel System per month | | | OH3, OH3MS | SATNS | 182.04 | 280.66 | 195.33 | | | | | | | | |
| | | DS3 Interface Unit (DS1 COCI) per month | | | OH1, OH1MS | SATCO | 11.02 | 12.02 | 8.66 | | | | | | | | |
| | | | | | | | | | | | | | | | | | |

| LOCAL INTERCONNECTION - Kentucky | | | | | | | | | | | | | | 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) | | | | | | | | | | | | | | | | |
| | INTERCARRIER COMPENSATION FOR ISP-BOUND TRAFFIC | | | | | | | | | | | | | | | |
| | Composite Rate for ISP-Bound Traffic, per MOU (Effective Date through June 13, 2003) | | | | | 0.001 | | | | | | | | | | |
| | Composite Rate for ISP-Bound Traffic, per MOU (June 14, 2003 through Expiration Date) | | | | | 0.0007 | | | | | | | | | | |
| | INTERCARRIER COMPENSATION FOR LOCAL TRAFFIC, LOCAL TRANSIT TRAFFIC, AND MTA TRAFFIC | | | | | | | | | | | | | | | |
| | END OFFICE SWITCHING | | | | | | | | | | | | | | | |
| | End Office Switching Function, Per MOU | | | OHD | | 0.0014083 | | | | | | | | | | |
| | TANDEM SWITCHING | | | | | | | | | | | | | | | |
| | Tandem Switching Function Per MOU | | | OHD | | 0.0006772 | | | | | | | | | | |
| | Multiple Tandem Switching, per MOU (applies to intial tandem only) | | | OHD | | 0.0006772 | | | | | | | | | | |
| | * 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++ | | 334.09 | 57.12 | | | | | | | | |
| | Dedicated End Office Trunk Port Service-per DS0** | | | OHD | TDE0P | 0.00 | | | | | | | | | | |
| | Dedicated End Office Trunk Port Service-per DS1** | | | 0H1 OH1MS | TDE1P | 0.00 | | | | | | | | | | |
| | Dedicated Tandem Trunk Port Service-per DS0** | | | OHD | TDW0P | 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 (Shared) | | | | | | | | | | | | | | | |
| | Common Transport - Per Mile, Per MOU | | | OHD | | 0.000003 | | | | | | | | | | |
| | Common Transport - Facilities Termination Per MOU | | | OHD | | 0.0007466 | | | | | | | | | | |
| LOCAL INTERCONNECTION (DEDICATED TRANSPORT) | | | | | | | | | | | | | | | | |
| | INTEROFFICE CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | |
| | Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month | | | OHL, OHM | 1L5NF | 0.01 | | | | | | | | | | |
| | Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination per month | | | OHL, OHM | 1L5NF | 29.11 | 47.34 | 31.78 | 22.77 | 8.75 | | | | | | |
| | Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month | | | OHL, OHM | 1L5NK | 0.0115 | | | | | | | | | | |
| | Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination per month | | | OHL, OHM | 1L5NK | 20.97 | 47.35 | 31.78 | 22.77 | 8.75 | | | | | | |
| | Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month | | | OHL, OHM | 1L5NK | 0.0115 | | | | | | | | | | |
| | Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination per month | | | OHL, OHM | 1L5NK | 20.97 | 47.35 | 31.78 | 22.77 | 8.75 | | | | | | |
| | Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month | | | OH1, OH1MS | 1L5NL | 0.23 | | | | | | | | | | |
| | Interoffice Channel - Dedicated Tranport - DS1 - Facility Termination per month | | | OH1, OH1MS | 1L5NL | 96.04 | 105.52 | 98.46 | 23.09 | 20.49 | | | | | | |
| | Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month | | | OH3, OH3MS | 1L5NM | 4.97 | | | | | | | | | | |
| | Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month | | | OH3, OH3MS | 1L5NM | 1,175.15 | 335.40 | 219.24 | 89.57 | 87.75 | | | | | | |
| | LOCAL CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | |
| | Local Channel - Dedicated - 2-Wire Voice Grade per month | | | OHL, OHM | TEFV2 | 18.57 | 265.78 | 46.96 | 46.79 | 4.98 | | | | | | |
| | Local Channel - Dedicated - 4-Wire Voice Grade per month | | | OHL, OHM | TEFV4 | 19.86 | 266.48 | 47.65 | 47.54 | 5.73 | | | | | | |
| | Local Channel - Dedicated - DS1 per month | | | OH1 | TEFHG | 40.46 | 209.60 | 176.51 | 30.21 | 21.07 | | | | | | |
| | Local Channel - Dedicated - DS3 Facility Termination per month | | | OH3 | TEFHJ | 576.05 | 551.38 | 338.08 | 173.00 | 120.42 | | | | | | |
| | 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 | | | | | | | | | | | | | | | |

| LOCAL INTERCONNECTION - Kentucky | | | | | | | | | | | | | | 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 |
| | | Channelization - DS1 to DS0 Channel System | | | OH1, OH1MS | SATN1 | 113.33 | 101.40 | 71.60 | 13.79 | 13.04 | | | | | | |
| | | DS3 to DS1 Channel System per month | | | OH3, OH3MS | SATNS | 158.20 | 199.23 | 118.62 | 50.16 | 48.59 | | | | | | |
| | | DS3 Interface Unit (DS1 COCI) per month | | | OH1, OH1MS | SATCO | 11.80 | 10.07 | 7.08 | | | | | | | | |
| | | | | | | | | | | | | | | | | | |

| LOCAL INTERCONNECTION - Louisiana | | | | | | | | | | | | | | 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) | | | | | | | | | | | | | | | | | |
| | INTERCARRIER COMPENSATION FOR ISP-BOUND TRAFFIC | | | | | | | | | | | | | | | | |
| | | Composite Rate for ISP-Bound Traffic, per MOU (Effective Date through June 13, 2003) | | | | | 0.001 | | | | | | | | | | |
| | | Composite Rate for ISP-Bound Traffic, per MOU (June 14, 2003 through Expiration Date) | | | | | 0.0007 | | | | | | | | | | |
| | INTERCARRIER COMPENSATION FOR LOCAL TRAFFIC, LOCAL TRANSIT TRAFFIC, AND MTA TRAFFIC | | | | | | | | | | | | | | | | |
| | END OFFICE SWITCHING | | | | | | | | | | | | | | | | |
| | | End Office Switching Function, Per MOU | | | OHD | | 0.002048 | | | | | | | | | | |
| | TANDEM SWITCHING | | | | | | | | | | | | | | | | |
| | | Tandem Switching Function Per MOU | | | OHD | | 0.0005507 | | | | | | | | | | |
| | | Multiple Tandem Switching, per MOU (applies to intial tandem only) | | | OHD | | 0.0005507 | | | | | | | | | | |
| | * 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++ | | 334.94 | 56.98 | | | | | | | | |
| | | Dedicated End Office Trunk Port Service-per DS0** | | | OHD | TDE0P | 0.00 | | | | | | | | | | |
| | | Dedicated End Office Trunk Port Service-per DS1** | | | 0H1 OH1MS | TDE1P | 0.00 | | | | | | | | | | |
| | | Dedicated Tandem Trunk Port Service-per DS0** | | | OHD | TDW0P | 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 (Shared) | | | | | | | | | | | | | | | | |
| | | Common Transport - Per Mile, Per MOU | | | OHD | | 0.0000032 | | | | | | | | | | |
| | | Common Transport - Facilities Termination Per MOU | | | OHD | | 0.0003748 | | | | | | | | | | |
| LOCAL INTERCONNECTION (DEDICATED TRANSPORT) | | | | | | | | | | | | | | | | | |
| | INTEROFFICE CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month | | | OHL, OHM | 1L5NF | 0.013 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination per month | | | OHL, OHM | 1L5NF | 22.60 | 39.36 | 26.62 | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month | | | OHL, OHM | 1L5NK | 0.013 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination per month | | | OHL, OHM | 1L5NK | 15.61 | 39.37 | 26.62 | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month | | | OHL, OHM | 1L5NK | 0.013 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination per month | | | OHL, OHM | 1L5NK | 15.61 | 39.37 | 26.62 | | | | | | | | |
| | | Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month | | | OH1, OH1MS | 1L5NL | 0.2652 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Tranport - DS1 - Facility Termination per month | | | OH1, OH1MS | 1L5NL | 70.47 | 86.69 | 79.44 | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month | | | OH3, OH3MS | 1L5NM | 6.04 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month | | | OH3, OH3MS | 1L5NM | 850.45 | 270.69 | 158.05 | | | | | | | | |
| | LOCAL CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | | |
| | | Local Channel - Dedicated - 2-Wire Voice Grade per month | | | OHL, OHM | TEFV2 | 18.32 | 187.51 | 32.21 | | | | | | | | |
| | | Local Channel - Dedicated - 4-Wire Voice Grade per month | | | OHL, OHM | TEFV4 | 19.41 | 187.94 | 32.63 | | | | | | | | |
| | | Local Channel - Dedicated - DS1 per month | | | OH1 | TEFHG | 39.18 | 172.34 | 149.27 | | | | | | | | |
| | | Local Channel - Dedicated - DS3 Facility Termination per month | | | OH3 | TEFHJ | 469.44 | 438.46 | 256.30 | | | | | | | | |
| | 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 | | | | | | | | | | | | | | | | |

| LOCAL INTERCONNECTION - Louisiana | | | | | | | | | | | | | | 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 |
| | | Channelization - DS1 to DS0 Channel System | | | OH1, OH1MS | SATN1 | 105.09 | 88.41 | 60.76 | | | | | | | | |
| | | DS3 to DS1 Channel System per month | | | OH3, OH3MS | SATNS | 201.48 | 172.99 | 91.25 | | | | | | | | |
| | | DS3 Interface Unit (DS1 COCI) per month | | | OH1, OH1MS | SATCO | 11.78 | 6.39 | 4.58 | | | | | | | | |
| | | | | | | | | | | | | | | | | | |

| LOCAL INTERCONNECTION - Mississippi | | | | | | | | | | | | | | 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) | | | | | | | | | | | | | | | | | |
| | INTERCARRIER COMPENSATION FOR ISP-BOUND TRAFFIC | | | | | | | | | | | | | | | | |
| | | Composite Rate for ISP-Bound Traffic, per MOU (Effective Date through June 13, 2003) | | | | | 0.001 | | | | | | | | | | |
| | | Composite Rate for ISP-Bound Traffic, per MOU (June 14, 2003 through Expiration Date) | | | | | 0.0007 | | | | | | | | | | |
| | INTERCARRIER COMPENSATION FOR LOCAL TRAFFIC, LOCAL TRANSIT TRAFFIC, AND MTA TRAFFIC | | | | | | | | | | | | | | | | |
| | END OFFICE SWITCHING | | | | | | | | | | | | | | | | |
| | | End Office Switching Function, Per MOU | | | OHD | | 0.0011879 | | | | | | | | | | |
| | TANDEM SWITCHING | | | | | | | | | | | | | | | | |
| | | Tandem Switching Function Per MOU | | | OHD | | 0.0005379 | | | | | | | | | | |
| | | Multiple Tandem Switching, per MOU (applies to intial tandem only) | | | OHD | | 0.0005379 | | | | | | | | | | |
| | * 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++ | | 334.11 | 56.98 | | | | | | | | |
| | | Dedicated End Office Trunk Port Service-per DS0** | | | OHD | TDE0P | 0.00 | | | | | | | | | | |
| | | Dedicated End Office Trunk Port Service-per DS1** | | | 0H1 OH1MS | TDE1P | 0.00 | | | | | | | | | | |
| | | Dedicated Tandem Trunk Port Service-per DS0** | | | OHD | TDW0P | 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 (Shared) | | | | | | | | | | | | | | | | |
| | | Common Transport - Per Mile, Per MOU | | | OHD | | 0.0000026 | | | | | | | | | | |
| | | Common Transport - Facilities Termination Per MOU | | | OHD | | 0.0004541 | | | | | | | | | | |
| LOCAL INTERCONNECTION (DEDICATED TRANSPORT) | | | | | | | | | | | | | | | | | |
| | INTEROFFICE CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month | | | OHL, OHM | 1L5NF | 0.0098 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination per month | | | OHL, OHM | 1L5NF | 22.52 | 40.77 | 27.57 | 17.26 | 7.11 | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month | | | OHL, OHM | 1L5NK | 0.0098 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination per month | | | OHL, OHM | 1L5NK | 15.68 | 40.78 | 27.57 | 17.26 | 7.11 | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month | | | OHL, OHM | 1L5NK | 0.0098 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination per month | | | OHL, OHM | 1L5NK | 15.68 | 40.78 | 27.57 | 17.26 | 7.11 | | | | | | |
| | | Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month | | | OH1, OH1MS | 1L5NL | 0.201 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Tranport - DS1 - Facility Termination per month | | | OH1, OH1MS | 1L5NL | 57.33 | 89.79 | 82.28 | 16.86 | 14.90 | | | | | | |
| | | Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month | | | OH3, OH3MS | 1L5NM | 4.76 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month | | | OH3, OH3MS | 1L5NM | 641.90 | 280.37 | 163.70 | 62.08 | 60.29 | | | | | | |
| | LOCAL CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | | |
| | | Local Channel - Dedicated - 2-Wire Voice Grade per month | | | OHL, OHM | TEFV2 | 14.91 | 194.22 | 33.36 | 37.79 | 3.30 | | | | | | |
| | | Local Channel - Dedicated - 4-Wire Voice Grade per month | | | OHL, OHM | TEFV4 | 15.99 | 194.66 | 33.80 | 38.27 | 3.78 | | | | | | |
| | | Local Channel - Dedicated - DS1 per month | | | OH1 | TEFHG | 36.83 | 178.50 | 154.61 | 22.89 | 15.74 | | | | | | |
| | | Local Channel - Dedicated - DS3 Facility Termination per month | | | OH3 | TEFHJ | 413.87 | 454.13 | 264.47 | 123.23 | 86.19 | | | | | | |
| | 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 | | | | | | | | | | | | | | | | |

| LOCAL INTERCONNECTION - Mississippi | | | | | | | | | | | | | | 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 |
| | | Channelization - DS1 to DS0 Channel System | | | OH1, OH1MS | SATN1 | 102.85 | 91.57 | 62.94 | 10.87 | 10.10 | | | | | | |
| | | DS3 to DS1 Channel System per month | | | OH3, OH3MS | SATNS | 170.63 | 179.17 | 94.52 | 34.30 | 32.82 | | | | | | |
| | | DS3 Interface Unit (DS1 COCI) per month | | | OH1, OH1MS | SATCO | 12.96 | 6.62 | 4.74 | | | | | | | | |
| | | | | | | | | | | | | | | | | | |

| LOCAL INTERCONNECTION - North Carolina | | | | | | | | | | | | | | 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) | | | | | | | | | | | | | | | | | |
| | INTERCARRIER COMPENSATION FOR ISP-BOUND TRAFFIC | | | | | | | | | | | | | | | | |
| | | Composite Rate for ISP-Bound Traffic, per MOU (Effective Date through June 13, 2003) | | | | | 0.001 | | | | | | | | | | |
| | | Composite Rate for ISP-Bound Traffic, per MOU (June 14, 2003 through Expiration Date) | | | | | 0.0007 | | | | | | | | | | |
| | INTERCARRIER COMPENSATION FOR LOCAL TRAFFIC, LOCAL TRANSIT TRAFFIC, AND MTA TRAFFIC | | | | | | | | | | | | | | | | |
| | END OFFICE SWITCHING | | | | | | | | | | | | | | | | |
| | | End Office Switching Function, Per MOU | | | OHD | | 0.00173 | | | | | | | | | | |
| | TANDEM SWITCHING | | | | | | | | | | | | | | | | |
| | | Tandem Switching Function Per MOU | | | OHD | | 0.0012 | | | | | | | | | | |
| | | Multiple Tandem Switching, per MOU (applies to intial tandem only) | | | OHD | | 0.0012 | | | | | | | | | | |
| | * 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++ | | 333.54 | 56.88 | | | | | | | | |
| | | Dedicated End Office Trunk Port Service-per DS0** | | | OHD | TDE0P | 0.00 | | | | | | | | | | |
| | | Dedicated End Office Trunk Port Service-per DS1** | | | 0H1 OH1MS | TDE1P | 0.00 | | | | | | | | | | |
| | | Dedicated Tandem Trunk Port Service-per DS0** | | | OHD | TDW0P | 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 (Shared) | | | | | | | | | | | | | | | | |
| | | Common Transport - Per Mile, Per MOU | | | OHD | | 0.00001 | | | | | | | | | | |
| | | Common Transport - Facilities Termination Per MOU | | | OHD | | 0.00034 | | | | | | | | | | |
| LOCAL INTERCONNECTION (DEDICATED TRANSPORT) | | | | | | | | | | | | | | | | | |
| | INTEROFFICE CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month | | | OHL, OHM | 1L5NF | 0.0282 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination per month | | | OHL, OHM | 1L5NF | 18.00 | 137.48 | 52.58 | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month | | | OHL, OHM | 1L5NK | 0.0282 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination per month | | | OHL, OHM | 1L5NK | 17.40 | 137.48 | 52.58 | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month | | | OHL, OHM | 1L5NK | 0.0282 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination per month | | | OHL, OHM | 1L5NK | 17.40 | 137.48 | 52.58 | | | | | | | | |
| | | Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month | | | OH1, OH1MS | 1L5NL | 0.5753 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Tranport - DS1 - Facility Termination per month | | | OH1, OH1MS | 1L5NL | 71.29 | 217.17 | 163.75 | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month | | | OH3, OH3MS | 1L5NM | 12.98 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month | | | OH3, OH3MS | 1L5NM | 720.38 | 794.94 | 579.55 | | | | | | | | |
| | LOCAL CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | | |
| | | Local Channel - Dedicated - 2-Wire Voice Grade per month | | | OHL, OHM | TEFV2 | 11.24 | 553.80 | 89.69 | | | | | | | | |
| | | Local Channel - Dedicated - 4-Wire Voice Grade per month | | | OHL, OHM | TEFV4 | 12.03 | 562.23 | 92.67 | | | | | | | | |
| | | Local Channel - Dedicated - DS1 per month | | | OH1 | TEFHG | 27.05 | 534.48 | 462.69 | | | | | | | | |
| | | Local Channel - Dedicated - DS3 Facility Termination per month | | | OH3 | TEFHJ | 298.92 | 438.46 | 256.30 | | | | | | | | |
| | 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 | | | | | | | | | | | | | | | | |

| LOCAL INTERCONNECTION - North Carolina | | | | | | | | | | | | | | 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 |
| | | Channelization - DS1 to DS0 Channel System | | | OH1, OH1MS | SATN1 | 146.69 | 197.78 | 140.06 | | | | | | | | |
| | | DS3 to DS1 Channel System per month | | | OH3, OH3MS | SATNS | 233.10 | 403.97 | 234.40 | | | | | | | | |
| | | DS3 Interface Unit (DS1 COCI) per month | | | OH1, OH1MS | SATCO | 16.07 | 13.09 | 9.38 | | | | | | | | |
| | | | | | | | | | | | | | | | | | |

| LOCAL INTERCONNECTION - South Carolina | | | | | | | | | | | | | | 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) | | | | | | | | | | | | | | | | | |
| | INTERCARRIER COMPENSATION FOR ISP-BOUND TRAFFIC | | | | | | | | | | | | | | | | |
| | | Composite Rate for ISP-Bound Traffic, per MOU (Effective Date through June 13, 2003) | | | | | 0.001 | | | | | | | | | | |
| | | Composite Rate for ISP-Bound Traffic, per MOU (June 14, 2003 through Expiration Date) | | | | | 0.0007 | | | | | | | | | | |
| | INTERCARRIER COMPENSATION FOR LOCAL TRAFFIC, LOCAL TRANSIT TRAFFIC, AND MTA TRAFFIC | | | | | | | | | | | | | | | | |
| | END OFFICE SWITCHING | | | | | | | | | | | | | | | | |
| | | End Office Switching Function, Per MOU | | | OHD | | 0.0012655 | | | | | | | | | | |
| | TANDEM SWITCHING | | | | | | | | | | | | | | | | |
| | | Tandem Switching Function Per MOU | | | OHD | | 0.000736 | | | | | | | | | | |
| | | Multiple Tandem Switching, per MOU (applies to intial tandem only) | | | OHD | | 0.000736 | | | | | | | | | | |
| | * 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++ | | 335.14 | 57.16 | | | | | | | | |
| | | Dedicated End Office Trunk Port Service-per DS0** | | | OHD | TDE0P | 0.00 | | | | | | | | | | |
| | | Dedicated End Office Trunk Port Service-per DS1** | | | 0H1 OH1MS | TDE1P | 0.00 | | | | | | | | | | |
| | | Dedicated Tandem Trunk Port Service-per DS0** | | | OHD | TDW0P | 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 (Shared) | | | | | | | | | | | | | | | | |
| | | Common Transport - Per Mile, Per MOU | | | OHD | | 0.0000045 | | | | | | | | | | |
| | | Common Transport - Facilities Termination Per MOU | | | OHD | | 0.0004095 | | | | | | | | | | |
| LOCAL INTERCONNECTION (DEDICATED TRANSPORT) | | | | | | | | | | | | | | | | | |
| | INTEROFFICE CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month | | | OHL, OHM | 1L5NF | 0.0167 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination per month | | | OHL, OHM | 1L5NF | 24.30 | 40.63 | 27.47 | 16.77 | 6.91 | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month | | | OHL, OHM | 1L5NK | 0.0167 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination per month | | | OHL, OHM | 1L5NK | 16.76 | 40.63 | 27.47 | 16.77 | 6.91 | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month | | | OHL, OHM | 1L5NK | 0.0167 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination per month | | | OHL, OHM | 1L5NK | 16.76 | 40.63 | 27.47 | 16.77 | 6.91 | | | | | | |
| | | Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month | | | OH1, OH1MS | 1L5NL | 0.3415 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Tranport - DS1 - Facility Termination per month | | | OH1, OH1MS | 1L5NL | 77.14 | 89.47 | 81.99 | 16.39 | 14.48 | | | | | | |
| | | Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month | | | OH3, OH3MS | 1L5NM | 8.02 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month | | | OH3, OH3MS | 1L5NM | 880.65 | 279.37 | 163.12 | 60.33 | 58.59 | | | | | | |
| | LOCAL CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | | |
| | | Local Channel - Dedicated - 2-Wire Voice Grade per month | | | OHL, OHM | TEFV2 | 15.33 | 193.53 | 33.24 | 36.72 | 3.21 | | | | | | |
| | | Local Channel - Dedicated - 4-Wire Voice Grade per month | | | OHL, OHM | TEFV4 | 16.54 | 193.97 | 33.68 | 37.19 | 3.68 | | | | | | |
| | | Local Channel - Dedicated - DS1 per month | | | OH1 | TEFHG | 42.62 | 177.87 | 154.06 | 22.24 | 15.30 | | | | | | |
| | | Local Channel - Dedicated - DS3 Facility Termination per month | | | OH3 | TEFHJ | 446.00 | 452.52 | 264.53 | 119.75 | 83.77 | | | | | | |
| | 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 | | | | | | | | | | | | | | | | |

| LOCAL INTERCONNECTION - South Carolina | | | | | | | | | | | | | | 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 |
| | | Channelization - DS1 to DS0 Channel System | | | OH1, OH1MS | SATN1 | 107.57 | 91.24 | 62.71 | 10.56 | 9.81 | | | | | | |
| | | DS3 to DS1 Channel System per month | | | OH3, OH3MS | SATNS | 144.02 | 178.54 | 94.18 | 33.33 | 31.90 | | | | | | |
| | | DS3 Interface Unit (DS1 COCI) per month | | | OH1, OH1MS | SATCO | 8.64 | 6.59 | 4.73 | | | | | | | | |
| | | | | | | | | | | | | | | | | | |

| LOCAL INTERCONNECTION - Tennessee | | | | | | | | | | | | | | 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) | | | | | | | | | | | | | | | | | |
| | INTERCARRIER COMPENSATION FOR ISP-BOUND TRAFFIC | | | | | | | | | | | | | | | | |
| | | Composite Rate for ISP-Bound Traffic, per MOU (Effective Date through June 13, 2003) | | | | | 0.001 | | | | | | | | | | |
| | | Composite Rate for ISP-Bound Traffic, per MOU (June 14, 2003 through Expiration Date) | | | | | 0.0007 | | | | | | | | | | |
| | INTERCARRIER COMPENSATION FOR LOCAL TRAFFIC, LOCAL TRANSIT TRAFFIC, AND MTA TRAFFIC | | | | | | | | | | | | | | | | |
| | END OFFICE SWITCHING | | | | | | | | | | | | | | | | |
| | | End Office Switching Function, Per MOU | | | OHD | | 0.0008041 | | | | | | | | | | |
| | TANDEM SWITCHING | | | | | | | | | | | | | | | | |
| | | Tandem Switching Function Per MOU | | | OHD | | 0.0009778 | | | | | | | | | | |
| | | Multiple Tandem Switching, per MOU (applies to intial tandem only) | | | OHD | | 0.0009778 | | | | | | | | | | |
| | * 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++ | | 334.29 | 57.01 | | | | | | | | |
| | | Dedicated End Office Trunk Port Service-per DS0** | | | OHD | TDE0P | 0.00 | | | | | | | | | | |
| | | Dedicated End Office Trunk Port Service-per DS1** | | | 0H1 OH1MS | TDE1P | 0.00 | | | | | | | | | | |
| | | Dedicated Tandem Trunk Port Service-per DS0** | | | OHD | TDW0P | 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 (Shared) | | | | | | | | | | | | | | | | |
| | | Common Transport - Per Mile, Per MOU | | | OHD | | 0.0000064 | | | | | | | | | | |
| | | Common Transport - Facilities Termination Per MOU | | | OHD | | 0.0003871 | | | | | | | | | | |
| LOCAL INTERCONNECTION (DEDICATED TRANSPORT) | | | | | | | | | | | | | | | | | |
| | INTEROFFICE CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month | | | OHL, OHM | 1L5NF | 0.0174 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination per month | | | OHL, OHM | 1L5NF | 18.58 | 55.39 | 17.37 | 27.96 | 3.51 | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month | | | OHL, OHM | 1L5NK | 0.0174 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination per month | | | OHL, OHM | 1L5NK | 17.98 | 55.39 | 17.37 | 27.96 | 3.51 | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month | | | OHL, OHM | 1L5NK | 0.0174 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination per month | | | OHL, OHM | 1L5NK | 17.98 | 55.39 | 17.37 | 27.96 | 3.51 | | | | | | |
| | | Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month | | | OH1, OH1MS | 1L5NL | 0.3562 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Tranport - DS1 - Facility Termination per month | | | OH1, OH1MS | 1L5NL | 77.86 | 112.40 | 76.27 | 19.55 | 14.99 | | | | | | |
| | | Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month | | | OH3, OH3MS | 1L5NM | 2.34 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month | | | OH3, OH3MS | 1L5NM | 848.99 | 395.29 | 176.56 | 109.04 | 105.91 | | | | | | |
| | LOCAL CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | | |
| | | Local Channel - Dedicated - 2-Wire Voice Grade per month | | | OHL, OHM | TEFV2 | 19.43 | 199.33 | 24.16 | 54.81 | 4.80 | | | | | | |
| | | Local Channel - Dedicated - 4-Wire Voice Grade per month | | | OHL, OHM | TEFV4 | 20.56 | 201.53 | 24.83 | 55.52 | 5.51 | | | | | | |
| | | Local Channel - Dedicated - DS1 per month | | | OH1 | TEFHG | 40.99 | 277.35 | 233.26 | 33.18 | 22.30 | | | | | | |
| | | Local Channel - Dedicated - DS3 Facility Termination per month | | | OH3 | TEFHJ | 611.30 | 595.37 | 304.50 | 215.82 | 151.15 | | | | | | |
| | 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 | 80.77 | 141.87 | 77.11 | 44.47 | 42.62 | | | | | | |

| LOCAL INTERCONNECTION - Tennessee | | | | | | | | | | | | | | 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 |
| | | DS3 to DS1 Channel System per month | | | OH3, OH3MS | SATNS | 222.98 | 308.03 | 108.47 | 6.34 | 4.23 | | | | | | |
| | | DS3 Interface Unit (DS1 COCI) per month | | | OH1, OH1MS | SATCO | 17.58 | 6.07 | 4.66 | | | | | | | | |
| | | | | | | | | | | | | | | | | | |

| ODUF/ADUF/EODUF/CMDS - Alabama | | | | | | | | | | | | | | 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/OEDUF/CMDS | | | | | | | | | | | | | | | | | |
| | ACCESS DAILY USAGE FILE (ADUF) | | | | | | | | | | | | | | | | |
| | | ADUF: Message Processing, per message | | | | N/A | 0.001851 | | | | | | | | | | |
| | | ADUF: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.000113 | | | | | | | | | | |
| | OPTIONAL DAILY USAGE FILE (ODUF) | | | | | | | | | | | | | | | | |
| | | ODUF: Recording, per message | | | | N/A | 0.000011 | | | | | | | | | | |
| | | ODUF: Message Processing, per message | | | | N/A | 0.002499 | | | | | | | | | | |
| | | ODUF: Message Processing, per Magnetic Tape provisioned | | | | N/A | 35.76 | | | | | | | | | | |
| | | ODUF: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.000094 | | | | | | | | | | |
| | CENTRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS) | | | | | | | | | | | | | | | | |
| | | CMDS: Message Processing, per message | | | | N/A | 0.004 | | | | | | | | | | |
| | | CMDS: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.001 | | | | | | | | | | |
| | ENHANCED OPTIONAL DAILY USAGE FILE (EODUF) | | | | | | | | | | | | | | | | |
| | | EODUF: Message Processing, per message | | | | N/A | 0.222067 | | | | | | | | | | |

| ODUF/ADUF/EODUF/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/OEDUF/CMDS | | | | | | | | | | | | | | | | | |
| | ACCESS DAILY USAGE FILE (ADUF) | | | | | | | | | | | | | | | | |
| | | ADUF: Message Processing, per message | | | | N/A | 0.001656 | | | | | | | | | | |
| | | ADUF: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.0001245 | | | | | | | | | | |
| | OPTIONAL DAILY USAGE FILE (ODUF) | | | | | | | | | | | | | | | | |
| | | ODUF: Recording, per message | | | | N/A | 0.0000071 | | | | | | | | | | |
| | | ODUF: Message Processing, per message | | | | N/A | 0.002146 | | | | | | | | | | |
| | | ODUF: Message Processing, per Magnetic Tape provisioned | | | | N/A | 35.91 | | | | | | | | | | |
| | | ODUF: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.00010375 | | | | | | | | | | |
| | CENTRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS) | | | | | | | | | | | | | | | | |
| | | CMDS: Message Processing, per message | | | | N/A | 0.004 | | | | | | | | | | |
| | | CMDS: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.001 | | | | | | | | | | |
| | ENHANCED OPTIONAL DAILY USAGE FILE (EODUF) | | | | | | | | | | | | | | | | |
| | | EODUF: Message Processing, per message | | | | N/A | 0.080698 | | | | | | | | | | |

| ODUF/ADUF/EODUF/CMDS - Georgia | | | | | | | | | | | | | | 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/OEDUF/CMDS | | | | | | | | | | | | | | | | | |
| | ACCESS DAILY USAGE FILE (ADUF) | | | | | | | | | | | | | | | | |
| | | ADUF: Message Processing, per message | | | | N/A | 0.0079506 | | | | | | | | | | |
| | | ADUF: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.0000434 | | | | | | | | | | |
| | OPTIONAL DAILY USAGE FILE (ODUF) | | | | | | | | | | | | | | | | |
| | | ODUF: Recording, per message | | | | N/A | 0.0000090 | | | | | | | | | | |
| | | ODUF: Message Processing, per message | | | | N/A | 0.0046462 | | | | | | | | | | |
| | | ODUF: Message Processing, per Magnetic Tape provisioned | | | | N/A | 28.85 | | | | | | | | | | |
| | | ODUF: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.0000434 | | | | | | | | | | |
| | CENTRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS) | | | | | | | | | | | | | | | | |
| | | CMDS: Message Processing, per message | | | | N/A | 0.004 | | | | | | | | | | |
| | | CMDS: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.001 | | | | | | | | | | |
| | ENHANCED OPTIONAL DAILY USAGE FILE (EODUF) | | | | | | | | | | | | | | | | |
| | | EODUF: Message Processing, per message | | | | N/A | 0.0034555 | | | | | | | | | | |

| ODUF/ADUF/EODUF/CMDS - Kentucky | | | | | | | | | | | | | | 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/OEDUF/CMDS | | | | | | | | | | | | | | | | | |
| | ACCESS DAILY USAGE FILE (ADUF) | | | | | | | | | | | | | | | | |
| | | ADUF: Message Processing, per message | | | | N/A | 0.001857 | | | | | | | | | | |
| | | ADUF: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.00012447 | | | | | | | | | | |
| | OPTIONAL DAILY USAGE FILE (ODUF) | | | | | | | | | | | | | | | | |
| | | ODUF: Recording, per message | | | | N/A | 0.0000136 | | | | | | | | | | |
| | | ODUF: Message Processing, per message | | | | N/A | 0.002506 | | | | | | | | | | |
| | | ODUF: Message Processing, per Magnetic Tape provisioned | | | | N/A | 35.90 | | | | | | | | | | |
| | | ODUF: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.00010372 | | | | | | | | | | |
| | CENTRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS) | | | | | | | | | | | | | | | | |
| | | CMDS: Message Processing, per message | | | | N/A | 0.004 | | | | | | | | | | |
| | | CMDS: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.001 | | | | | | | | | | |
| | ENHANCED OPTIONAL DAILY USAGE FILE (EODUF) | | | | | | | | | | | | | | | | |
| | | EODUF: Message Processing, per message | | | | N/A | 0.235889 | | | | | | | | | | |

| ODUF/ADUF/EODUF/CMDS - Louisiana | | | | | | | | | | | | | | 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/OEDUF/CMDS | | | | | | | | | | | | | | | | | |
| | ACCESS DAILY USAGE FILE (ADUF) | | | | | | | | | | | | | | | | |
| | | ADUF: Message Processing, per message | | | | N/A | 0.001825 | | | | | | | | | | |
| | | ADUF: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.00012147 | | | | | | | | | | |
| | OPTIONAL DAILY USAGE FILE (ODUF) | | | | | | | | | | | | | | | | |
| | | ODUF: Recording, per message | | | | N/A | 0.0000117 | | | | | | | | | | |
| | | ODUF: Message Processing, per message | | | | N/A | 0.002446 | | | | | | | | | | |
| | | ODUF: Message Processing, per Magnetic Tape provisioned | | | | N/A | 35.54 | | | | | | | | | | |
| | | ODUF: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.00010122 | | | | | | | | | | |
| | CENTRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS) | | | | | | | | | | | | | | | | |
| | | CMDS: Message Processing, per message | | | | N/A | 0.004 | | | | | | | | | | |
| | | CMDS: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.001 | | | | | | | | | | |
| | ENHANCED OPTIONAL DAILY USAGE FILE (EODUF) | | | | | | | | | | | | | | | | |
| | | EODUF: Message Processing, per message | | | | N/A | 0.229779 | | | | | | | | | | |

| ODUF/ADUF/EODUF/CMDS - Mississippi | | | | | | | | | | | | | | 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/OEDUF/CMDS | | | | | | | | | | | | | | | | | |
| | ACCESS DAILY USAGE FILE (ADUF) | | | | | | | | | | | | | | | | |
| | | ADUF: Message Processing, per message | | | | N/A | 0.001861 | | | | | | | | | | |
| | | ADUF: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.00012278 | | | | | | | | | | |
| | OPTIONAL DAILY USAGE FILE (ODUF) | | | | | | | | | | | | | | | | |
| | | ODUF: Recording, per message | | | | N/A | 0.0000063 | | | | | | | | | | |
| | | ODUF: Message Processing, per message | | | | N/A | 0.002509 | | | | | | | | | | |
| | | ODUF: Message Processing, per Magnetic Tape provisioned | | | | N/A | 35.97 | | | | | | | | | | |
| | | ODUF: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.00010232 | | | | | | | | | | |
| | CENTRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS) | | | | | | | | | | | | | | | | |
| | | CMDS: Message Processing, per message | | | | N/A | 0.004 | | | | | | | | | | |
| | | CMDS: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.001 | | | | | | | | | | |
| | ENHANCED OPTIONAL DAILY USAGE FILE (EODUF) | | | | | | | | | | | | | | | | |
| | | EODUF: Message Processing, per message | | | | N/A | 0.234915 | | | | | | | | | | |

| ODUF/ADUF/EODUF/CMDS - North Carolina | | | | | | | | | | | | | | 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/OEDUF/CMDS | | | | | | | | | | | | | | | | | |
| | ACCESS DAILY USAGE FILE (ADUF) | | | | | | | | | | | | | | | | |
| | | ADUF: Message Processing, per message | | | | N/A | 0.001825 | | | | | | | | | | |
| | | ADUF: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.00012147 | | | | | | | | | | |
| | OPTIONAL DAILY USAGE FILE (ODUF) | | | | | | | | | | | | | | | | |
| | | ODUF: Recording, per message | | | | N/A | 0.0000117 | | | | | | | | | | |
| | | ODUF: Message Processing, per message | | | | N/A | 0.002446 | | | | | | | | | | |
| | | ODUF: Message Processing, per Magnetic Tape provisioned | | | | N/A | 35.54 | | | | | | | | | | |
| | | ODUF: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.00004 | | | | | | | | | | |
| | CENTRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS) | | | | | | | | | | | | | | | | |
| | | CMDS: Message Processing, per message | | | | N/A | 0.004 | | | | | | | | | | |
| | | CMDS: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.001 | | | | | | | | | | |
| | ENHANCED OPTIONAL DAILY USAGE FILE (EODUF) | | | | | | | | | | | | | | | | |
| | | EODUF: Message Processing, per message | | | | N/A | 0.2285406 | | | | | | | | | | |

| ODUF/ADUF/EODUF/CMDS - South Carolina | | | | | | | | | | | | | | 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/OEDUF/CMDS | | | | | | | | | | | | | | | | | |
| | ACCESS DAILY USAGE FILE (ADUF) | | | | | | | | | | | | | | | | |
| | | ADUF: Message Processing, per message | | | | N/A | 0.001856 | | | | | | | | | | |
| | | ADUF: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.00012515 | | | | | | | | | | |
| | OPTIONAL DAILY USAGE FILE (ODUF) | | | | | | | | | | | | | | | | |
| | | ODUF: Recording, per message | | | | N/A | 0.0000216 | | | | | | | | | | |
| | | ODUF: Message Processing, per message | | | | N/A | 0.002508 | | | | | | | | | | |
| | | ODUF: Message Processing, per Magnetic Tape provisioned | | | | N/A | 35.84 | | | | | | | | | | |
| | | ODUF: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.00010429 | | | | | | | | | | |
| | CENTRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS) | | | | | | | | | | | | | | | | |
| | | CMDS: Message Processing, per message | | | | N/A | 0.004 | | | | | | | | | | |
| | | CMDS: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.001 | | | | | | | | | | |
| | ENHANCED OPTIONAL DAILY USAGE FILE (EODUF) | | | | | | | | | | | | | | | | |
| | | EODUF: Message Processing, per message | | | | N/A | 0.241298 | | | | | | | | | | |

| ODUF/ADUF/EODUF/CMDS - Tennessee | | | | | | | | | | | | | | 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/OEDUF/CMDS | | | | | | | | | | | | | | | | | |
| | ACCESS DAILY USAGE FILE (ADUF) | | | | | | | | | | | | | | | | |
| | | ADUF: Message Processing, per message | | | | N/A | 0.001825 | | | | | | | | | | |
| | | ADUF: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.00012147 | | | | | | | | | | |
| | OPTIONAL DAILY USAGE FILE (ODUF) | | | | | | | | | | | | | | | | |
| | | ODUF: Recording, per message | | | | N/A | 0.0000044 | | | | | | | | | | |
| | | ODUF: Message Processing, per message | | | | N/A | 0.0024460 | | | | | | | | | | |
| | | ODUF: Message Processing, per Magnetic Tape provisioned | | | | N/A | 35.54 | | | | | | | | | | |
| | | ODUF: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.0000339 | | | | | | | | | | |
| | CENTRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS) | | | | | | | | | | | | | | | | |
| | | CMDS: Message Processing, per message | | | | N/A | 0.004 | | | | | | | | | | |
| | | CMDS: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.001 | | | | | | | | | | |
| | ENHANCED OPTIONAL DAILY USAGE FILE (EODUF) | | | | | | | | | | | | | | | | |
| | | EODUF: Message Processing, per message | | | | N/A | 0.229779 | | | | | | | | | | |

**AMENDMENT**
**TO THE**
**AGREEMENT BETWEEN**
**XSPEDIUS, LLC**
**AND**
**BELLSOUTH TELECOMMUNICATIONS, INC.**
**DATED DECEMBER 30, 2002**

Pursuant to this Amendment, (the "Amendment"), Xspedius, LLC ("Xspedius"), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated December 30, 2002 ("Agreement").

WHEREAS, BellSouth and Xspedius entered into the Agreement on December 30, 2002, and;

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

1. The Parties desire to amend the Interconnection Agreement entered into on December 30, 2002, to incorporate rates established by the Florida Public Service Commission ("PSC") in Docket No. 990649A-TP, September 27, 2002 Order by replacing the Unbundled Network Element Rates in Attachment 2 with the rates in Exhibit 1;

2. The Parties desire to amend the Interconnection Agreement entered into on December 30, 2002, to incorporate rates established by the Alabama Public Service Commission ("PSC") in Docket No. 27821, May 31, 2002 Order by replacing the Unbundled Network Element Rates in Attachment 2 with the rates in Exhibit 1;

3. The Parties desire to amend the Interconnection Agreement entered into on December 30, 2002, to update the format of the Georgia UNE rates as shown in the adopted NuVox Communications, Inc. Agreement dated June 30, 2000 by replacing the Unbundled Network Element Rates in Attachment 2 with the rates in Exhibit 1;

4. The effective date for the recurring rates in Exhibit 1 will be February 1, 2003.

5. The effective date for the nonrecurring rates in Exhibit 1 will be the date of the last signature on this Amendment.

6. All of the other provisions of the Agreement, dated December 30, 2002, shall remain in full force and effect.

7. Either or both of the Parties is authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment to be executed by their respective duly authorized representatives on the date indicated below.

**Xspedius, LLC**
By: Original on File

Name: Daniel D. Lensgraf

Title: CFO

Date: 3/7/03

**BellSouth Telecommunications, Inc.**
By: Original on File

Name: Elizabeth R. A. Shiroishi

Title: Director

Date: 3/10/03

**AMENDMENT**
**TO THE**
**AGREEMENT BETWEEN**
**XSPEDIUS, LLC**
**AND**
**BELLSOUTH TELECOMMUNICATIONS, INC.**
**DATED DECEMBER 30, 2002**

Pursuant to this Amendment, (the "Amendment"), Xspedius, LLC ("Xspedius"), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated December 30, 2002 ("Agreement").

WHEREAS, BellSouth and Xspedius entered into the Agreement on December 30, 2002, and;

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

1. The Parties desire to amend the Interconnection Agreement entered into on December 30, 2002, to incorporate rates for Remote Call Forwarding Service in the Unbundled Network Element Rates in Attachment 2 with the rates in Exhibit 1;

2. The Parties desire to add the following as Section 7.1.10 in Attachment 2;

| | |
|---|---|
| 7.1.10 | Remote Call Forwarding |
| 7.1.10.1 | As an option, BellSouth shall make available to Xspedius 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, Xspedius will ensure that the following conditions are satisfied: |
| 7.1.10.1.1 | 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); |
| 7.1.10.1.2 | 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; |
| 7.1.10.1.3 | That the URCF service will not be utilized to forward calls to another URCF or similar service; and |
| 7.1.10.1.4 | That the forward-to number (service) is not a public safety number (e.g. 911, fire or police number). |
| 7.1.10.2 | In addition to the charge for the URCF service port, BellSouth shall charge Xspedius the rates set forth in Exhibit B 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).

3. All of the other provisions of the Agreement, dated December 30, 2002, shall remain in full force and effect.

4. Either or both of the Parties is authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

5. This Amendment is made effective upon the date that it is signed by both Parties.

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment to be executed by their respective duly authorized representatives on the date indicated below.

| **Xspedius, LLC** | **BellSouth Telecommunications, Inc.** |
|---|---|
| By: Original on File | By: Original on File |
| Name: Lawrence P. Beilenson | Name: Elizabeth R.A. Shiroishi |
| Title: SVP General Counsel | Title: Director |
| Date: 4/23/03 | Date: 5/1/03 |

**AMENDMENT**
**TO THE**
**AGREEMENT BETWEEN**
**XSPEDIUS, LLC**
**AND**
**BELLSOUTH TELECOMMUNICATIONS, INC.**
**DATED DECEMBER 30, 2002**

Pursuant to this Amendment, (the "Amendment"), Xspedius, LLC ("Xspedius"), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated December 30, 2002 ("Agreement").

WHEREAS, BellSouth and Xspedius entered into the Agreement on December 30, 2002, and;

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

1. To replace the rates for Unbundled Network Terminating Wire (UNTW) in the Unbundled Network Element Rates in Attachment 2 with the rates in Exhibit 1;

2. To replace Sections 6.8, 6.8.1, 6.8.2, 6.8.2.1, 6.8.3, 6.8.3.1, 6.8.3.2, 6.8.3.3, 6.8.3.4, 6.8.3.5, 6.9 and 6.9.1 in Attachment 2 with the language in Exhibit 2;

3. All of the other provisions of the Agreement, dated December 30, 2002, shall remain in full force and effect.

4. Either or both of the Parties is authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

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

**BellSouth Telecommunications, Inc.**

By: Pat C Finley

Name: PATRICK C. FINLEY

Title: ASST DIRECTOR

Date: 6/5/03

**Xspedius, LLC**

By: [signature]

Name: Lawrence S. Bellenson

Title: SVP, General Counsel

Date: 6/3/03

| UNBUNDLED NETWORK ELEMENTS - Alabama | | | | | | | | | | | | | | Attachment: 2 | | 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 | |
| SUB-LOOPS | | | | | | | | | | | | | | | | | | |
| | Unbundled Network Terminating Wire (UNTW) | | | | | | | | | | | | | | | | | |
| | | Unbundled Network Terminating Wire (UNTW) per Pair | | | UENTW | UENPP | 0.40 | 30.01 | | | | | 15.66 | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | Attachment: 2 | | 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 | |
| SUB-LOOPS | | | | | | | | | | | | | | | | | | |
| | Unbundled Network Terminating Wire (UNTW) | | | | | | | | | | | | | | | | | |
| | | Unbundled Network Terminating Wire (UNTW) per Pair | | | UENTW | UENPP | 0.4572 | 18.02 | | | | | 11.90 | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | 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 | |
| SUB-LOOPS | | | | | | | | | | | | | | | | | | |
| | Unbundled Network Terminating Wire (UNTW) | | | | | | | | | | | | | | | | | |
| | | Unbundled Network Terminating Wire (UNTW) per Pair | | | UENTW | UENPP | 1.37 | 2.48 | 2.48 | 1.74 | 1.74 | | | 18.94 | 8.42 | | | |

| UNBUNDLED NETWORK ELEMENTS - Kentucky | | | | | | | | | | | | | | Attachment: 2 | | 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 | |
| SUB-LOOPS | | | | | | | | | | | | | | | | | | |
| | Unbundled Network Terminating Wire (UNTW) | | | | | | | | | | | | | | | | | |
| | | Unbundled Network Terminating Wire (UNTW) per Pair | | | UENTW | UENPP | 0.53 | 23.51 | 23.51 | | | | 7.86 | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Louisiana | | | | | | | | | | | | | | Attachment: 2 | | 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 | |
| SUB-LOOPS | | | | | | | | | | | | | | | | | | |
| | Unbundled Network Terminating Wire (UNTW) | | | | | | | | | | | | | | | | | |
| | | Unbundled Network Terminating Wire (UNTW) per Pair | | | UENTW | UENPP | 0.3454 | 14.72 | 14.72 | | | | 15.20 | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Mississippi | | | | | | | | | | | | | Attachment: 2 | | 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 | |
| SUB-LOOPS | | | | | | | | | | | | | | | | | | |
| | Unbundled Network Terminating Wire (UNTW) | | | | | | | | | | | | | | | | | |
| | | Unbundled Network Terminating Wire (UNTW) per Pair | | | UENTW | UENPP | 0.3366 | 30.55 | | | | | 15.75 | | | | | |

| UNBUNDLED NETWORK ELEMENTS - North Carolina | | | | | | | | | | | | | | Attachment: 2 | | 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 | |
| SUB-LOOPS | | | | | | | | | | | | | | | | | | |
| | Unbundled Network Terminating Wire (UNTW) | | | | | | | | | | | | | | | | | |
| | | Unbundled Network Terminating Wire (UNTW) per Pair | | | UENTW | UENPP | 0.4351 | 64.98 | | | | | | 26.94 | 12.76 | | | |

| UNBUNDLED NETWORK ELEMENTS - South Carolina | | | | | | | | | | | | | | Attachment: 2 | | 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 | |
| SUB-LOOPS | | | | | | | | | | | | | | | | | | |
| | Unbundled Network Terminating Wire (UNTW) | | | | | | | | | | | | | | | | | |
| | | Unbundled Network Terminating Wire (UNTW) per Pair | | | UENTW | UENPP | 0.3303 | 30.20 | 30.20 | | | | 15.69 | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Tennessee | | | | | | | | | | | | | | Attachment: 2 | | 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 | |
| SUB-LOOPS | | | | | | | | | | | | | | | | | | |
| | Unbundled Network Terminating Wire (UNTW) | | | | | | | | | | | | | | | | | |
| | | Unbundled Network Terminating Wire (UNTW) per Pair | I | | UENTW | UENPP | 0.4555 | 2.48 | 2.48 | | | | | 20.35 | 10.54 | 13.32 | 13.32 | |

## 6.8 Unbundled Network Terminating Wire (UNTW)

6.8.1 Unbundled Network Terminating Wire (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.

6.8.2 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 or where the property owner will not allow the other Party to place its facilities to the end user.

6.8.3 Requirements

6.8.3.1 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.

6.8.3.2 The Provisioning Party shall not be required to install new or additional NTW beyond existing NTW to provision the services of the Requesting Party.

6.8.3.3 In existing MDUs and/or MTUs in which BellSouth does not own or control wiring (INC/NTW) to the end users premises, Xspedius (XMC) will install UNTW Access Terminals for BellSouth at no additional charge.

6.8.3.4 In situations in which BellSouth activates a UNTW pair, BellSouth will compensate Xspedius (XMC) for each pair activated commensurate to the price specified in Xspedius (XMC)'s Agreement.

6.8.3.5 Upon receipt of the UNTW Service Inquiry (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.

6.8.3.6 Access Terminal installation intervals will be established on an individual case basis.

6.8.3.7 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.

6.8.3.8 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 each time it activates UNTW pairs using the LSR form.

6.8.3.9 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).

6.8.3.10 If the Requesting Party initiates the Access Terminal installation and the Requesting Party has not activated at least one pair on the Access Terminal installed pursuant to the Requesting Party's request for an Access Terminal within 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.

6.8.3.11 If the Provisioning Party determines that the Requesting Party is using the UNTW pairs without reporting the activation of the pairs, the following charges shall apply:

6.8.3.11.1 If the Requesting Party issued a LSR to disconnect an End User from the Provisioning Party in order to use a UNTW pair, the Requesting Party will be billed for the use of the pair back to the disconnect order date.

6.8.3.11.2 If the Requesting Party activated a UNTW pair on which the Provisioning Party was not previously providing service, the Requesting Party will be billed for the use of that pair back to the date the End User began receiving service using that pair. 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.

**AMENDMENT**
**TO THE**
**AGREEMENT BETWEEN**
**Xspedius, LLC**
**AND**
**BELLSOUTH TELECOMMUNICATIONS, INC.**
**DATED DECEMBER 30, 2002**

Pursuant to this Amendment, (the "Amendment"), Xspedius, LLC ("Xspedius"), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated December 30, 2002("Agreement").

WHEREAS, BellSouth and Xspedius entered into the Agreement on December 30, 2002, and;

WHEREAS. The Parties desire to add provisions to meet the requirements of the Louisiana Public Service Commission Order in Docket #R-26173,

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

1. The Parties agree to add a new Section 2.10 to Attachment 2 of the Agreement, titled Provisioning of DSL over UNE-P and UNE Loops as set forth below:

**2.10 Provisioning of DSL over UNE-P and UNE Loops in Louisiana**

2.10.1 In Louisiana, in order to comply with the Louisiana Public Service Commission's Order in Docket No. R-26713, and notwithstanding any contrary provisions in this Agreement, BellSouth Tariff F.C.C. Number 1, or any other agreements or tariffs of BellSouth, BellSouth shall continue to provide BellSouth ® FastAccess® Internet service ("FastAccess"), or wholesale Low Speed DSL ("wholesale ADSL") to the end-user who obtains voice service from Xspedius over UNE-P and UNE loops.

2.10.2 If Xspedius acquires the retail voice service on a UNE-P basis for an end-user served by BellSouth where the end-user subscribes to FastAccess, or wholesale ADSL at the time of such acquisition and Xspedius's voice end-user desires BellSouth to continue to provide FastAccess to the end-user or wholesale ADSL to the end-user's ISP and has granted permission to Xspedius to request on the end-user's behalf that FastAccess or wholesale ADSL continue to be provided, Xspedius will follow the Local Ordering Handbook guidelines when ordering the UNE-P service. By allowing the ADL++ to remain on the line, Xspedius grants BellSouth the right to use the high frequency portion of its loop without charge, for the provision of FastAccess or wholesale ADSL.

2.10.3 If Xspedius wishes BellSouth to provide FastAccess or wholesale ADSL on the high frequency portion of a loop to a Xspedius end-user served by UNE-P, and the end-user has granted permission to Xspedius to request on the end-user's behalf that FastAccess or wholesale ADSL be provided, Xspedius will include the UNE-P telephone number and ADL++ on the FastAccess or wholesale Low Speed DSL order for the UNE-P account. By including this ADL++ on the FastAccess or wholesale Low Speed DSL order , Xspedius grants BellSouth the right to use the high frequency portion of its loop without charge, for the provision of FastAccess or wholesale ADSL. This assumes that the existing loop will qualify for FastAccess or wholesale ADSL. If the loop does not qualify for FastAccess or wholesale ADSL, FastAccess or wholesale ADSL will not be available for that end-user.

2.10.4 If Xspedius acquires the voice and data services on a UNE loop basis for an end-user currently served by BellSouth, where the end-user subscribes to BellSouth FastAccess or has DSL service from an ISP that uses wholesale ADSL, and Xspedius desires a seamless transition of the BellSouth voice and data services to the voice and data services of the CLEC, then Xspedius shall order a UNE loop with the Order Coordination (OC) feature. The OC feature allows for a "hot cut" from the end user's existing service to the CLEC's UNE loop in a coordinated manner so that the required interruption of the end user's voice and data services are limited to a 15 minute window. Some UNE loops include the OC feature as a standard function that is included in the non-recurring charge of the loop itself, and other loops offer OC as separate feature with an a additional charge. Furthermore, the CLEC may also order the Order Coordination – Time Specific (OC-TS) feature. The OC-TS feature allows the CLEC to specify the time in which the "hot-cut" takes place. OC-TS is a chargeable option on all loop types. In all cases where the CLEC desires a seamless transition for the end-user, the CLEC is responsible for ensuring that its dial tone and data service is available on its specified collocation cross-connect prior to the conversion time.

2. The Parties agree to add new ADL++ USOCs to Exhibit B rates to Attachment 2-UNEs with the ADL++ USOCs as set forth in Exhibit 1 of this Amendment, attached hereto and incorporated herein by this reference.

3. This Agreement shall be deemed effective thirty (30) calendar days following the date of the last signature of both Parties ("Effective Date").

4. All of the other provisions of the Agreement, dated December 30, 2002, shall remain in full force and effect.

5. Either or both of the Parties is authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

**Amendment to the Agreement**
**Between**
**Xspedius, LLC**
**and**
**BellSouth Telecommunications, Inc.**
**Dated December 30, 2002**

Pursuant to this Amendment, (the "Amendment"), Xspedius, LLC (Xspedius), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated December 30, 2002 ("Agreement") to be effective on the date of the last signature executing the Amendment.

WHEREAS, BellSouth and Xspedius entered into the Agreement on December 30,2002, and;

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

1. To delete the current Sections 10 (the heading only and not the entire section inclusive of all its subsections), 10.1, 10.2, 10.2.3, 10.3, 10.4, and 10.6 including all subsections of Attachment 2 and replace them with the language in Exhibit 1. In addition, the parties have agreed to new Sections 10.3.1, 10.3.2, 10.3.3, 10.8, 10.8.1, 10.8.2 and 10.8.2.1 and to renumber subsequent paragraphs and references accordingly.

2. All of the other provisions of the Agreement, dated December 30, 2002, shall remain in full force and effect.

3. Either or both of the Parties is authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

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

**BellSouth Telecommunications, Inc.**

By: Elizabeth R. Shiroishi

Name: Elizabeth R. Shiroishi

Title: Director

Date: 7/14/03

**Xspedius, LLC**

By:

Name: Lawrence P. Bellemare

Title: Sup General Counsel

Date: 7-9-03

## 10. Unbundled Network Element Combinations

10.1 For purposes of this Section, references to "Currently Combined" network elements shall mean that the particular network elements requested by Xspedius 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 Xspedius are not already combined by BellSouth in the location requested by Xspedius 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 Xspedius are not elements that BellSouth combines for its use in its network.

10.2 Enhanced Extended Links (EELs)

10.2.3 BellSouth shall provide EEL combinations to Xspedius regardless of whether or not such EELs are Currently Combined.

10.3 Rates

10.3.1 Currently Combined EELs listed below in Sections 10.3.1.1-10.3.14 shall be billed at the nonrecurring switch-as-is charge and recurring charges for that combination as set forth in Exhibit B of this Attachment. Currently Combined EELs not listed below shall be billed at the sum of the recurring charges for the individual network elements that comprise the combination as set forth in Exhibit B of this Attachment and a nonrecurring switch-as-is charge as set forth in Exhibit B of this Attachment.

10.3.2 Ordinarily Combined EELs listed above shall be billed the sum of the nonrecurring and recurring charges for that combination as set forth in Exhibit B of this Attachment. Ordinarily combined EELs not listed in Sections 10.3.1.1-10.3.1.14 shall be billed the sum of the nonrecurring charges and recurring charges for the individual network elements that comprise the combination as set forth in Exhibit B of this Attachment.

10.3.3 To the extent that Xspedius requests an EEL combination Not Typically Combined in the BellSouth network, the rates, terms and conditions shall be determined pursuant to the Bona Fide Request Process.

10.4 Deleted

10.6 Deleted

10.6.1 Deleted

10.6.1.1 Deleted

10.6.1.2 Deleted

10.6.1.3 Deleted

10.6.2 Deleted

10.6.2.1 Deleted

10.6.2.2 Deleted

10.8 Other UNE Combinations

10.8.1 BellSouth shall provide other Currently Combined and Ordinarily Combined and Not Typically Combined UNE Combinations to Xspedius in addition to those specifically referenced in this Section above, where available. To the extent Xspedius requests a combination for which BellSouth does not have 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.

10.8.2 Rates

10.8.2.1 The rates for Ordinarily Combined UNE Combinations provisioned pursuant to this Section 10.8.2 shall be the sum of the recurring rates and nonrecurring rates for the individual network elements as set forth in Exhibit B of this Attachment. The rates for Currently Combined UNE Combinations provisioned pursuant to this Section 10.8.2 shall be the sum of the recurring rates for the individual network elements as set forth in Exhibit B, in addition to a nonrecurring charge set forth in Exhibit B. To the extent Xspedius requests a Not Typically Combined Combination pursuant to this Section 10.8.2, or to the extent Xspedius requests any combination for which BellSouth has not developed methods and procedures to provide such combination, rates and/or methods and procedures for such combination shall be established pursuant to the BFR/NBR process.

**Amendment to the Agreement**
**Between**
**Xspedius, LLC**
**and**
**BellSouth Telecommunications, Inc.**
**Dated December 30, 2002**

Pursuant to this Amendment, (the "Amendment"), Xspedius, LLC (Xspedius), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated December 30, 2002 ("Agreement") to be effective thirty (30) calendar days after the date of the last signature executing the Amendment.

WHEREAS, BellSouth and Xspedius entered into the Agreement on December 30, 2002, and;

WHEREAS, BellSouth and Xspedius desire to amend the Agreement to add an additional rate;

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

1. The Parties agree to add to the rates in Exhibit A of Attachment 4, the rate set forth in Exhibit 1 of this Amendment, attached hereto and incorporated herein by this reference.

2. All of the other provisions of the Agreement, dated December 30, 2002, shall remain in full force and effect.

3. Either or both of the Parties are authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

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

| **BellSouth Telecommunications, Inc.** | **Xspedius, LLC** |
|---|---|
| By: | By: |
| Name: PAT C. FINLEN | Name: Daniel D Lensgraf |
| Title: DIRECTOR | Title: CFO |
| Date: 9/24/03 | Date: 9-22-03 |

| COLLOCATION - Alabama | | | | | | | | | | | | | | Attachment: 4 | | 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 |
| VIRTUAL COLLOCATION | | | | | | | | | | | | | | | | | |
| | | Virtual collocation - Special Access & UNE, cross-connect per DS1 | | | USL,ULC, ULR, UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1, UEPEX, UEPDX | CNC1X | 1.11 | 22.03 | 15.93 | 6.40 | 5.79 | | | | | | |

| COLLOCATION - Georgia | | | | | | | | | | | | | | Attachment: 4 | | 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 |
| VIRTUAL COLLOCATION | | | | | | | | | | | | | | | | | |
| | | Virtual collocation - Special Access & UNE, cross-connect per DS1 | | | USL,ULC, ULR, UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1, UEPEX, UEPDX | CNC1X | 0.3726 | | | | | | | | | | |

**Amendment to the Agreement**
**Between**
**Xspedius, LLC**
**and**
**BellSouth Telecommunications, Inc.**
**Dated December 30, 2002**

Pursuant to this Amendment, (the "Amendment"), Xspedius, LLC (Xspedius), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated December 30, 2002 ("Agreement") to be effective thirty (30) calendar days after the date of the last signature executing the Amendment.

WHEREAS, BellSouth and Xspedius entered into the Agreement on December 30, 2002, and;

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

1. The parties agree to add the following provision to Attachment 2, Section 9 and the associated rates as set forth in Exhibit 1 of this Amendment, attached hereto and incorporated herein by this reference.

   9.5 Where Xspedius 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.

2. All of the other provisions of the Agreement, dated December 30, 2002, shall remain in full force and effect.

3. Either or both of the Parties are authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

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

**BellSouth Telecommunications, Inc.**

By: _____

Name: KRISTEN E. ROWE

Title: DIRECTOR

Date: 5/11/04

**Xspedius, LLC**

By: _____

Name: James C. Falvey

Title: Sr. V.P., Regulatory Affairs

Date: 5/5/04

| UNBUNDLED NETWORK ELEMENTS - Alabama | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 LOCAL SWITCHING, PORT USAGE | | | | | | | | | | | | | | | | | |
| | Tandem Switching (Port Usage) (Local or Access Tandem) | | | | | | | | | | | | | | | | |
| | | Tandem Switching Function Per MOU (Melded) | | | | | 0.000040993 | | | | | | | | | | |
| | | Tandem Trunk Port - Shared, Per MOU (Melded) | | | | | 0.000086947 | | | | | | | | | | |
| | | Melded Factor: 43.15% of the Tandem Rate | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 LOCAL SWITCHING, PORT USAGE | | | | | | | | | | | | | | | | | |
| | Tandem Switching (Port Usage) (Local or Access Tandem) | | | | | | | | | | | | | | | | |
| | | 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 | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | |
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| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 LOCAL SWITCHING, PORT USAGE | | | | | | | | | | | | | | | | | |
| | Tandem Switching (Port Usage) (Local or Access Tandem) | | | | | | | | | | | | | | | | |
| | | Tandem Switching Function Per MOU (Melded) | | | | | 0.000017904 | | | | | | | | | | |
| | | Tandem Trunk Port - Shared, Per MOU (Melded) | | | | | 0.00002868 | | | | | | | | | | |
| | | Melded Factor: 18.42% of the Tandem Rate | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Kentucky | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 LOCAL SWITCHING, PORT USAGE | | | | | | | | | | | | | | | | | |
| | Tandem Switching (Port Usage) (Local or Access Tandem) | | | | | | | | | | | | | | | | |
| | | Tandem Switching Function Per MOU (Melded) | | | | | 0.000094381 | | | | | | | | | | |
| | | Tandem Trunk Port - Shared, Per MOU (Melded) | | | | | 0.000117538 | | | | | | | | | | |
| | | Melded Factor: 48.65% of the Tandem Rate | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Louisiana | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 LOCAL SWITCHING, PORT USAGE | | | | | | | | | | | | | | | | | |
| | Tandem Switching (Port Usage) (Local or Access Tandem) | | | | | | | | | | | | | | | | |
| | | Tandem Switching Function Per MOU (Melded) | | | | | 0.000035296 | | | | | | | | | | |
| | | Tandem Trunk Port - Shared, Per MOU (Melded) | | | | | 0.000073438 | | | | | | | | | | |
| | | Melded Factor: 33.08% of the Tandem Rate | | | | | | | | | | | | | | | |
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| UNBUNDLED NETWORK ELEMENTS - Mississippi | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 LOCAL SWITCHING, PORT USAGE | | | | | | | | | | | | | | | | | |
| | Tandem Switching (Port Usage) (Local or Access Tandem) | | | | | | | | | | | | | | | | |
| | | Tandem Switching Function Per MOU (Melded) | | | | | 0.000063441 | | | | | | | | | | |
| | | Tandem Trunk Port - Shared, Per MOU (Melded) | | | | | 0.000067307 | | | | | | | | | | |
| | | Melded Factor: 36.82% of the Tandem Rate | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - North Carolina | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 LOCAL SWITCHING, PORT USAGE | | | | | | | | | | | | | | | | | |
| | Tandem Switching (Port Usage) (Local or Access Tandem) | | | | | | | | | | | | | | | | |
| | | Tandem Switching Function Per MOU (Melded) | | | | | 0.00024618 | | | | | | | | | | |
| | | Tandem Trunk Port - Shared, Per MOU (Melded) | | | | | 0.00012309 | | | | | | | | | | |
| | | Melded Factor: 41.03% of the Tandem Rate | | | | | | | | | | | | | | | |
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| UNBUNDLED NETWORK ELEMENTS - South Carolina | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 LOCAL SWITCHING, PORT USAGE | | | | | | | | | | | | | | | | | |
| | Tandem Switching (Port Usage) (Local or Access Tandem) | | | | | | | | | | | | | | | | |
| | | Tandem Switching Function Per MOU (Melded) | | | | | 0.00004951 | | | | | | | | | | |
| | | Tandem Trunk Port - Shared, Per MOU (Melded) | | | | | 0.000086749 | | | | | | | | | | |
| | | Melded Factor: 30.30% of the Tandem Rate | | | | | | | | | | | | | | | |
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| UNBUNDLED NETWORK ELEMENTS - Tennessee | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 LOCAL SWITCHING, PORT USAGE | | | | | | | | | | | | | | | | | |
| | Tandem Switching (Port Usage) (Local or Access Tandem) | | | | | | | | | | | | | | | | |
| | | Tandem Switching Function Per MOU | | | | | 0.0009778 | | | | | | | | | | |
| | | Tandem Switching Function Per MOU (Melded) | | | | | 0.000380364 | | | | | | | | | | |
| | | Melded Factor: 38.90% of the Tandem Rate | | | | | | | | | | | | | | | |
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**Amendment to the Agreement**
**Between**
**Xspedius, LLC**
**and**
**BellSouth Telecommunications, Inc.**
**Dated December 30, 2002**

Pursuant to this Amendment, (the "Amendment"), Xspedius, LLC (Xspedius), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated December 30, 2002 ("Agreement") to be effective thirty (30) calendar days after the date of the last signature executing the Amendment.

WHEREAS, BellSouth and Xspedius entered into the Agreement on December 30, 2002, and;

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

1. The Parties agree to add the following language to Attachment 2 as Section 10.7.4.7:

   10.7.4.7 On/Off Premises Extensions and Different Premises Addresses working with 2-wire voice grade port, voice grade Loop, unbundled end office switching, unbundled end office trunk port, common transport per mile per MOU, common transport facilities termination, tandem switching, and tandem trunk port.

2. The Parties agree to add to the rates in Exhibit C of Attachment 2, the rates set forth in Exhibit 1 of this Amendment, attached hereto and incorporated herein by this reference.

3. All of the other provisions of the Agreement, dated December 30, 2002, shall remain in full force and effect.

4. Either or both of the Parties are authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

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

**BellSouth Telecommunications, Inc.**

By: _____

Name: KRISTEN E. ROWE

Title: DIRECTOR

Date: 5/11/04

**Xspedius, LLC**

By: _____

Name: James C. Falvey

Title: Sr. V.P. Regulatory Affairs

Date: 5/5/04

| UNBUNDLED NETWORK ELEMENTS - Alabama | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 PORT/LOOP COMBINATIONS - COST BASED RATES | | | | | | | | | | | | | | | | | |
| | 2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) | | | | | | | | | | | | | | | | |
| | OFF/ON PREMISES EXTENSION CHANNELS | | | | | | | | | | | | | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 1 | UEPRX | UEAEN | 12.58 | 37.81 | 17.56 | 23.49 | 5.30 | | 15.66 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 2 | UEPRX | UEAEN | 21.05 | 37.81 | 17.56 | 23.49 | 5.30 | | 15.66 | | | | |

| UNBUNDLED NETWORK ELEMENTS - Florida | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 PORT/LOOP COMBINATIONS - COST BASED RATES | | | | | | | | | | | | | | | | | |
| | 2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) | | | | | | | | | | | | | | | | |
| | 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 | | 11.90 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 2 | UEPRX | UEAEN | 15.20 | 49.57 | 22.83 | 25.62 | 6.57 | | 11.90 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 3 | UEPRX | UEAEN | 26.97 | 49.57 | 22.83 | 25.62 | 6.57 | | 11.90 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 1 | UEPRX | UEAED | 12.24 | 135.75 | 82.47 | 63.53 | 12.01 | | 11.90 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 2 | UEPRX | UEAED | 17.40 | 135.75 | 82.47 | 63.53 | 12.01 | | 11.90 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 3 | UEPRX | UEAED | 30.87 | 135.75 | 82.47 | 63.53 | 12.01 | | 11.90 | | | | |
| | INTEROFFICE TRANSPORT | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 PORT/LOOP COMBINATIONS - COST BASED RATES | | | | | | | | | | | | | | | | | |
| | 2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) | | | | | | | | | | | | | | | | |
| | OFF/ON PREMISES EXTENSION CHANNELS | | | | | | | | | | | | | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 1 | UEPRX | UEAEN | 10.24 | 40.02 | 9.99 | 5.61 | 1.72 | | 11.73 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 2 | UEPRX | UEAEN | 15.37 | 40.02 | 9.99 | 5.61 | 1.72 | | 11.73 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 3 | UEPRX | UEAEN | 30.44 | 40.02 | 9.99 | 5.61 | 1.72 | | 11.73 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 1 | UEPRX | UEAED | 11.26 | 79.85 | 24.65 | 18.92 | 7.87 | | 11.73 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 2 | UEPRX | UEAED | 16.43 | 79.85 | 24.65 | 18.92 | 7.87 | | 11.73 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 3 | UEPRX | UEAED | 31.49 | 79.85 | 24.65 | 18.92 | 7.87 | | 11.73 | | | | |
| | INTEROFFICE TRANSPORT | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Kentucky | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 PORT/LOOP COMBINATIONS - COST BASED RATES | | | | | | | | | | | | | | | | | |
| | 2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) | | | | | | | | | | | | | | | | |
| | OFF/ON PREMISES EXTENSION CHANNELS | | | | | | | | | | | | | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 1 | UEPRX | UEAEN | 10.56 | 46.66 | 22.57 | 26.65 | 7.65 | | 7.86 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 2 | UEPRX | UEAEN | 15.34 | 46.66 | 22.57 | 26.65 | 7.65 | | 7.86 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 3 | UEPRX | UEAEN | 31.11 | 46.66 | 22.57 | 26.65 | 7.65 | | 7.86 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 1 | UEPRX | UEAED | 12.67 | 134.89 | 81.87 | 73.65 | 14.88 | | 7.86 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 2 | UEPRX | UEAED | 17.45 | 134.89 | 81.87 | 73.65 | 14.88 | | 7.86 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 3 | UEPRX | UEAED | 33.22 | 134.89 | 81.87 | 73.65 | 14.88 | | 7.86 | | | | |
| | INTEROFFICE TRANSPORT | | | | | | | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination | | | UEPRX | U1TV2 | 23.95 | 98.09 | 53.67 | 56.31 | 22.42 | | 7.86 | | | | |

| UNBUNDLED NETWORK ELEMENTS - Louisiana | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 PORT/LOOP COMBINATIONS - COST BASED RATES | | | | | | | | | | | | | | | | | |
| | 2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) | | | | | | | | | | | | | | | | |
| | OFF/ON PREMISES EXTENSION CHANNELS | | | | | | | | | | | | | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 1 | UEPRX | UEAEN | 12.90 | 36.54 | 16.87 | | | | 15.20 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 2 | UEPRX | UEAEN | 23.33 | 36.54 | 16.87 | | | | 15.20 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 3 | UEPRX | UEAEN | 48.43 | 36.54 | 16.87 | | | | 15.20 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 1 | UEPRX | UEAED | 14.93 | 102.10 | 65.72 | | | | 15.20 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 2 | UEPRX | UEAED | 25.35 | 102.10 | 65.72 | | | | 15.20 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 3 | UEPRX | UEAED | 50.46 | 102.10 | 65.72 | | | | 15.20 | | | | |
| | INTEROFFICE TRANSPORT | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Mississippi | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 PORT/LOOP COMBINATIONS - COST BASED RATES | | | | | | | | | | | | | | | | | |
| | 2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) | | | | | | | | | | | | | | | | |
| | OFF/ON PREMISES EXTENSION CHANNELS | | | | | | | | | | | | | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 1 | UEPRX | UEAEN | 12.03 | 37.92 | 17.55 | 23.48 | 5.25 | | 15.75 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 2 | UEPRX | UEAEN | 16.87 | 37.92 | 17.55 | 23.48 | 5.25 | | 15.75 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 3 | UEPRX | UEAEN | 25.68 | 37.92 | 17.55 | 23.48 | 5.25 | | 15.75 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 4 | UEPRX | UEAEN | 43.85 | 37.92 | 17.55 | 23.48 | 5.25 | | 15.75 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 1 | UEPRX | UEAED | 13.89 | 105.96 | 68.28 | 52.82 | 10.37 | | 15.75 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 2 | UEPRX | UEAED | 18.75 | 105.96 | 68.28 | 52.82 | 10.37 | | 15.75 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 3 | UEPRX | UEAED | 27.55 | 105.96 | 68.28 | 52.82 | 10.37 | | 15.75 | | | | |

| UNBUNDLED NETWORK ELEMENTS - North Carolina | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 PORT/LOOP COMBINATIONS - COST BASED RATES | | | | | | | | | | | | | | | | | |
| | 2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) | | | | | | | | | | | | | | | | |
| | OFF/ON PREMISES EXTENSION CHANNELS | | | | | | | | | | | | | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 1 | UEPRX | UEAEN | 12.11 | 57.99 | 42.37 | | | | | 26.94 | 12.76 | 0.00 | 0.00 |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 2 | UEPRX | UEAEN | 21.24 | 57.99 | 42.37 | | | | | 26.94 | 12.76 | 0.00 | 0.00 |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 3 | UEPRX | UEAEN | 33.65 | 57.99 | 42.37 | | | | | 26.94 | 12.76 | 0.00 | 0.00 |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 1 | UEPRX | UEAED | 14.97 | 142.97 | 106.56 | | | | | 26.94 | 12.76 | 0.00 | 0.00 |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 2 | UEPRX | UEAED | 25.93 | 142.97 | 106.56 | | | | | 26.94 | 12.76 | 0.00 | 0.00 |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 3 | UEPRX | UEAED | 40.81 | 142.97 | 106.56 | | | | | 26.94 | 12.76 | 0.00 | 0.00 |
| | INTEROFFICE TRANSPORT | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - South Carolina | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 PORT/LOOP COMBINATIONS - COST BASED RATES | | | | | | | | | | | | | | | | | |
| | 2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) | | | | | | | | | | | | | | | | |
| | OFF/ON PREMISES EXTENSION CHANNELS | | | | | | | | | | | | | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 1 | UEPRX | UEAEN | 14.94 | 37.92 | 17.62 | 23.56 | 5.32 | | 15.69 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 2 | UEPRX | UEAEN | 21.39 | 37.92 | 17.62 | 23.56 | 5.32 | | 15.69 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 3 | UEPRX | UEAEN | 26.72 | 37.92 | 17.62 | 23.56 | 5.32 | | 15.69 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 1 | UEPRX | UEAED | 16.68 | 105.98 | 68.43 | 53.05 | 10.61 | | 15.69 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 2 | UEPRX | UEAED | 23.13 | 105.98 | 68.43 | 53.05 | 10.61 | | 15.69 | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 3 | UEPRX | UEAED | 28.46 | 105.98 | 68.43 | 53.05 | 10.61 | | 15.69 | | | | |
| | INTEROFFICE TRANSPORT | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Tennessee | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 PORT/LOOP COMBINATIONS - COST BASED RATES | | | | | | | | | | | | | | | | | |
| | 2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) | | | | | | | | | | | | | | | | |
| | OFF/ON PREMISES EXTENSION CHANNELS | | | | | | | | | | | | | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 1 | UEPRX | UEAEN | 13.19 | 31.99 | 20.02 | 10.65 | 1.41 | | | 20.35 | 10.54 | 13.32 | 13.32 |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 2 | UEPRX | UEAEN | 17.23 | 31.99 | 20.02 | 10.65 | 1.41 | | | 20.35 | 10.54 | 13.32 | 13.32 |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 3 | UEPRX | UEAEN | 22.53 | 31.99 | 20.02 | 10.65 | 1.41 | | | 20.35 | 10.54 | 13.32 | 13.32 |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 1 | UEPRX | UEAED | 16.56 | 75.06 | 48.20 | 28.70 | 17.64 | | | 20.35 | 10.54 | 13.32 | 13.32 |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 2 | UEPRX | UEAED | 21.63 | 75.06 | 48.20 | 28.70 | 17.64 | | | 20.35 | 10.54 | 13.32 | 13.32 |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 3 | UEPRX | UEAED | 28.28 | 75.06 | 48.20 | 28.70 | 17.64 | | | 20.35 | 10.54 | 13.32 | 13.32 |
| | INTEROFFICE TRANSPORT | | | | | | | | | | | | | | | | |

**Amendment to the Agreement**
**Between**
**Xspedius, LLC**
**and**
**BellSouth Telecommunications, Inc.**
**Dated December 30, 2003**

Pursuant to this Amendment, (the "Amendment"), Xspedius, LLC (Xspedius), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated December 30, 2003 ("Agreement") to be effective thirty (30) calendar days after the date of the last signature executing the Amendment.

WHEREAS, BellSouth and Xspedius entered into the Agreement on December 30, 2003, and;

WHEREAS, Xspedius has changed the name of said business to Xspedius Communications, LLC (Xspedius Communications), a Delaware corporation.

WHEREAS, the Parties desire that the Interconnection Agreement be amended to reflect the correct corporate entity name.

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

1. The name of Xspedius, LLC in the Interconnection Agreement is hereby deleted throughout the Interconnection Agreement and replaced with Xspedius Communications, LLC.

2. All of the other provisions of the Agreement, dated December 30, 2003, shall remain in full force and effect.

3. Either or both of the Parties are authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

**Amendment to the Agreement**
**Between**
**Xspedius Communications, LLC**
**and**
**BellSouth Telecommunications, Inc.**
**Dated December 30, 2002**

Pursuant to this Amendment, (the "Amendment"), Xspedius Communications, LLC (Xspedius Communications), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated December 30, 2002 ("Agreement") to be effective June 24, 2003.

WHEREAS, BellSouth and Xspedius Communications entered into the Agreement on December 30, 2002, and;

WHEREAS, BellSouth and Xspedius Communications desire to amend the Agreement to add additional rates, terms and conditions;

WHEREAS, the Georgia Public Service Commission has issued orders in 2003 amending the unbundled network element rates in Georgia, and whereas the parties desire to amend their contract solely to implement the terms of such Commission orders;

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

1. The Parties agree to replace the Georgia rates as set forth in Exhibit E of Attachment 1, Exhibit B of Attachment 2, Exhibit A of Attachment 3, Exhibit A of Attachment 4 and Exhibit A of Attachment 7 with the Georgia rates as set forth in Amendment Exhibits 1, 2, 3, 4 and 5 attached hereto and incorporated herein by this reference. These rates shall be effective as of June 24, 2003, and shall remain in effect until September 21, 2003.

2. Effective September 22, 2003, the Parties agree to delete those Georgia rates set forth in Exhibits 2 and 3 to this Amendment for which a replacement rate exists, as set forth in Exhibits 6 and 7 of this Amendment, and to replace such rates in Exhibits 2 and 3 with the rates specified in Exhibits 6 and 7 of this Amendment, which is attached hereto and incorporated herein by this reference. All other Georgia rates set forth in Exhibits 1, 2, 3, 4 and 5 to this Amendment shall remain in effect and shall not be affected by this partial rate replacement.

3. All of the other provisions of the Agreement, dated December 30, 2002, shall remain in full force and effect.

4. Either or both of the Parties are authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

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

**BellSouth Telecommunications, Inc.**

By: _____

Name: Kristen E. Rowe

Title: Director

Date: 5/27/04

**Xspedius Communications, LLC**

By: _____

Name: James C. Falvey

Title: Sr. V.P., Regulatory Affairs

Date: 5/20/04

| RESALE DISCOUNTS AND RATES - Georgia | | | | | | | | | | | | | | Attachment: 1 | | Exhibit: G | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| **SELECTIVE CALL ROUTING USING LINE CLASS CODES (SCR-LCC)** | | | | | | | | | | | | | | | | | |
| | | Selective Routing Per Unique Line Class Code Per Request Per Switch | | | | | | 102.19 | 61.15 | 12.68 | 6.34 | | | | | | |
| **ODUF/EODUF SERVICES** | | | | | | | | | | | | | | | | | |
| | **OPTIONAL DAILY USAGE FILE (ODUF)** | | | | | | | | | | | | | | | | |
| | | ODUF: Recording, per message | | | | | 0.0000068 | | | | | | | | | | |
| | | ODUF: Message Processing, per message | | | | | 0.002167 | | | | | | | | | | |
| | | ODUF: Message Processing, per Magnetic Tape provisioned | | | | | 36.06 | | | | | | | | | | |
| | | ODUF: Data Transmission (CONNECT:DIRECT), per message | | | | | 0.00010856 | | | | | | | | | | |
| | **ENHANCED OPTIONAL DAILY USAGE FILE (EODUF)** | | | | | | | | | | | | | | | | |
| | | EODUF: Message Processing, per message | | | | | 0.227409 | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 EXCHANGE ACCESS LOOP | | | | | | | | | | | | | | | | |
| 2-WIRE ANALOG VOICE GRADE LOOP | | | | | | | | | | | | | | | | |
| | 2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1 | | 1 | UEANL | UEAL2 | 10.24 | 40.02 | 9.99 | 5.61 | 1.72 | | | | | | |
| | 2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2 | | 2 | UEANL | UEAL2 | 15.37 | 40.02 | 9.99 | 5.61 | 1.72 | | | | | | |
| | 2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3 | | 3 | UEANL | UEAL2 | 30.44 | 40.02 | 9.99 | 5.61 | 1.72 | | | | | | |
| | Loop Testing - Basic 1st Half Hour | | | UEANL | URET1 | | 25.12 | 25.12 | | | | | | | | |
| | Loop Testing - Basic Additional Half Hour | | | UEANL | URETA | | 13.62 | 13.62 | | | | | | | | |
| | Unbundled Voice Loop, Non-Design Voice Loop, billing for BST providing make-up (Engineering Information - E.I.) | | | UEANL | UEANM | | 7.30 | 7.30 | | | | | | | | |
| | Manual Order Coordiantion for UVL-SL1s (per loop) | | | UEANL | UEAMC | | 18.92 | 18.92 | | | | | | | | |
| | Order Coordination for Specified Conversion Time for UVL-SL1 (per LSR) | | | UEANL | OCOSL | | 57.79 | | | | | | | | | |
| 2-WIRE UNBUNDLED COPPER LOOP - NON-DESIGNED | | | | | | | | | | | | | | | | |
| | 2 Wire Unbundled Copper Loop Non-Designed- Zone 1 | | 1 | UEQ | UEQ2X | 11.02 | 44.69 | 22.40 | 0.00 | 0.00 | | | | | | |
| | 2 Wire Unbundled Copper Loop Non-Designed- Zone 2 | | 2 | UEQ | UEQ2X | 12.72 | 44.69 | 22.40 | 0.00 | 0.00 | | | | | | |
| | 2 Wire Unbundled Copper Loop Non-Designed-Zone 3 | | 3 | UEQ | UEQ2X | 20.22 | 44.69 | 22.40 | 0.00 | 0.00 | | | | | | |
| | Manual Order Coordination 2 Wire Unbundled Copper Loop - Non-Designed (per loop) | | | UEQ | UCLMC | | 18.92 | 18.92 | | | | | | | | |
| | Unbundled Copper Loop, Non-Design Copper Loop, billing for BST providing make-up (Engineering Information - E.I.) | | | UEQ | UEQMU | | 7.30 | 7.30 | | | | | | | | |
| | Loop Testing - Basic 1st Half Hour | | | UEQ | URET1 | | 25.12 | 25.12 | | | | | | | | |
| | Loop Testing - Basic Additional Half Hour | | | UEQ | URETA | | 13.62 | 13.62 | | | | | | | | |
| UNBUNDLED EXCHANGE ACCESS LOOP | | | | | | | | | | | | | | | | |
| 2-WIRE ANALOG VOICE GRADE LOOP | | | | | | | | | | | | | | | | |
| UNE Loop Rates for Line Splitting (In Ga. PSC ordered the line splitting loop USOCs match the lower port- loop combo rates UEPLX) | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) for Line Splitting - Zone 1 | I | 1 | UEPSR UEPSB | UEALS | 9.32 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) for Line Splitting - Zone 1 | I | 1 | UEPSR UEPSB | UEABS | 9.32 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) for Line Splitting - Zone 2 | I | 2 | UEPSR UEPSB | UEALS | 14.45 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) for Line Splitting - Zone 2 | I | 2 | UEPSR UEPSB | UEABS | 14.45 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Loop (SL1)for Line Splitting - Zone 3 | I | 3 | UEPSR UEPSB | UEALS | 30.14 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Loop (SL1)for Line Splitting - Zone 3 | I | 3 | UEPSR UEPSB | UEABS | 30.14 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| 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 | 11.26 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | 2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 2 | | 2 | UEA | UEAL2 | 16.43 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | 2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 3 | | 3 | UEA | UEAL2 | 31.49 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | Order Coordination for Specified Conversion Time (per LSR) | | | UEA | OCOSL | | 57.79 | | | | | | | | | |
| | 2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 1 | | 1 | UEA | UEAR2 | 11.26 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | 2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 2 | | 2 | UEA | UEAR2 | 16.43 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | 2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 3 | | 3 | UEA | UEAR2 | 31.49 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | Order Coordination for Specified Conversion Time (per LSR) | | | UEA | OCOSL | | 57.79 | | | | | | | | | |
| 4-WIRE ANALOG VOICE GRADE LOOP | | | | | | | | | | | | | | | | |
| | 4-Wire Analog Voice Grade Loop - Zone 1 | | 1 | UEA | UEAL4 | 17.33 | 93.01 | 28.17 | 19.52 | 8.12 | | | | | | |
| | 4-Wire Analog Voice Grade Loop - Zone 2 | | 2 | UEA | UEAL4 | 20.74 | 93.01 | 28.17 | 19.52 | 8.12 | | | | | | |
| | 4-Wire Analog Voice Grade Loop - Zone 3 | | 3 | UEA | UEAL4 | 28.81 | 93.01 | 28.17 | 19.52 | 8.12 | | | | | | |
| | Order Coordination for Specified Conversion Time (per LSR) | | | UEA | OCOSL | | 57.79 | | | | | | | | | |
| 2-WIRE ISDN DIGITAL GRADE LOOP | | | | | | | | | | | | | | | | |
| | 2-Wire ISDN Digital Grade Loop - Zone 1 | | 1 | UDN | U1L2X | 21.89 | 180.06 | 35.25 | 18.23 | 6.97 | | | | | | |
| | 2-Wire ISDN Digital Grade Loop - Zone 2 | | 2 | UDN | U1L2X | 25.27 | 180.06 | 35.25 | 18.23 | 6.97 | | | | | | |
| | 2-Wire ISDN Digital Grade Loop - Zone 3 | | 3 | UDN | U1L2X | 40.17 | 180.06 | 35.25 | 18.23 | 6.97 | | | | | | |
| | Order Coordination For Specified Conversion Time (per LSR) | | | UDN | OCOSL | | 57.79 | | | | | | | | | |
| 2-WIRE Universal Digital Channel (UDC) COMPATIBLE LOOP | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 Universal Digital Channel (UDC) Compatible Loop - Zone 1 | I | 1 | UDC | UDC2X | 21.89 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 2-Wire Universal Digital Channel (UDC) Compatible Loop - Zone 2 | I | 2 | UDC | UDC2X | 25.27 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 2-Wire Universal Digital Channel (UDC) Compatible Loop - Zone 3 | I | 3 | UDC | UDC2X | 40.17 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | **2-WIRE ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMPATIBLE LOOP** | | | | | | | | | | | | | | | | |
| | | 2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 1 | I | 1 | UAL | UAL2X | 11.23 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 2 | I | 2 | UAL | UAL2X | 12.97 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 3 | I | 3 | UAL | UAL2X | 20.62 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | Order Coordination for Specified Conversion Time (per LSR) | | | UAL | OCOSL | | 57.79 | | | | | | | | | |
| | | 2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 1 | I | 1 | UAL | UAL2W | 11.23 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 2 | I | 2 | UAL | UAL2W | 12.97 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 3 | I | 3 | UAL | UAL2W | 20.62 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | Order Coordination for Specified Conversion Time (per LSR) | | | UAL | OCOSL | | 57.79 | | | | | | | | | |
| | **2-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP** | | | | | | | | | | | | | | | | |
| | | 2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 1 | I | 1 | UHL | UHL2X | 7.88 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 2 | I | 2 | UHL | UHL2X | 9.09 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 3 | I | 3 | UHL | UHL2X | 14.48 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | Order Coordination for Specified Conversion Time (per LSR) | | | UHL | OCOSL | | 57.79 | | | | | | | | | |
| | | 2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1 | I | 1 | UHL | UHL2W | 7.88 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2 | I | 2 | UHL | UHL2W | 9.09 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 | I | 3 | UHL | UHL2W | 14.48 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | Order Coordination for Specified Conversion Time (per LSR) | | | UHL | OCOSL | | 57.79 | | | | | | | | | |
| | **4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP** | | | | | | | | | | | | | | | | |
| | | 4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 1 | I | 1 | UHL | UHL4X | 10.39 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 2 | I | 2 | UHL | UHL4X | 12.00 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 3 | I | 3 | UHL | UHL4X | 19.07 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | Order Coordination for Specified Conversion Time (per LSR) | | | UHL | OCOSL | | 57.79 | | | | | | | | | |
| | | 4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1 | I | 1 | UHL | UHL4W | 10.39 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2 | I | 2 | UHL | UHL4W | 12.00 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 | I | 3 | UHL | UHL4W | 19.07 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | Order Coordination for Specified Conversion Time (per LSR) | | | UHL | OCOSL | | 57.79 | | | | | | | | | |
| | **4-WIRE DS1 DIGITAL LOOP** | | | | | | | | | | | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 1 | | 1 | USL | USLXX | 39.61 | 211.93 | 72.49 | 38.24 | 7.20 | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 2 | | 2 | USL | USLXX | 44.72 | 211.93 | 72.49 | 38.24 | 7.20 | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 3 | | 3 | USL | USLXX | 59.04 | 211.93 | 72.49 | 38.24 | 7.20 | | | | | | |
| | | Order Coordination for Specified Conversion Time (per LSR) | | | USL | OCOSL | | 57.79 | | | | | | | | | |
| | **4-WIRE 19.2, 56 OR 64 KBPS DIGITAL GRADE LOOP** | | | | | | | | | | | | | | | | |
| | | 4 Wire Unbundled Digital 19.2 Kbps | | 1 | UDL | UDL19 | 21.21 | 196.66 | 37.00 | 18.82 | 7.20 | | | | | | |
| | | 4 Wire Unbundled Digital 19.2 Kbps | | 2 | UDL | UDL19 | 27.22 | 196.66 | 37.00 | 18.82 | 7.20 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 19.2 Kbps | | 3 | UDL | UDL19 | 36.38 | 196.66 | 37.00 | 18.82 | 7.20 | | | | | | |
| | | 4 Wire Unbundled Digital Loop 56 Kbps - Zone 1 | | 1 | UDL | UDL56 | 21.21 | 196.66 | 37.00 | 18.82 | 7.20 | | | | | | |
| | | 4 Wire Unbundled Digital Loop 56 Kbps - Zone 2 | | 2 | UDL | UDL56 | 27.22 | 196.66 | 37.00 | 18.82 | 7.20 | | | | | | |
| | | 4 Wire Unbundled Digital Loop 56 Kbps - Zone 3 | | 3 | UDL | UDL56 | 36.38 | 196.66 | 37.00 | 18.82 | 7.20 | | | | | | |
| | | Order Coordination for Specified Conversion Time (per LSR) | | | UDL | OCOSL | | 57.79 | | | | | | | | | |
| | | 4 Wire Unbundled Digital Loop 64 Kbps - Zone 1 | | 1 | UDL | UDL64 | 21.21 | 196.66 | 37.00 | 18.82 | 7.20 | | | | | | |
| | | 4 Wire Unbundled Digital Loop 64 Kbps - Zone 2 | | 2 | UDL | UDL64 | 27.22 | 196.66 | 37.00 | 18.82 | 7.20 | | | | | | |
| | | 4 Wire Unbundled Digital Loop 64 Kbps - Zone 3 | | 3 | UDL | UDL64 | 36.38 | 196.66 | 37.00 | 18.82 | 7.20 | | | | | | |
| | | Order Coordination for Specified Conversion Time (per LSR) | | | UDL | OCOSL | | 57.79 | | | | | | | | | |
| | **2-WIRE Unbundled COPPER LOOP** | | | | | | | | | | | | | | | | |
| | | 2-Wire Unbundled Copper Loop/Short including manual service inquiry & facility reservation - Zone 1 | I | 1 | UCL | UCLPB | 12.02 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 2-Wire Unbundled Copper Loop/Short including manual service inquiry & facility reservation - Zone 2 | I | 2 | UCL | UCLPB | 13.88 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 2 Wire Unbundled Copper Loop/Short including manual service inquiry & facility reservation - Zone 3 | I | 3 | UCL | UCLPB | 22.07 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | Order Coordination for Unbundled Copper Loops (per loop) | | | UCL | UCLMC | | 18.92 | 18.92 | | | | | | | | |
| | | 2-Wire Unbundled Copper Loop/Short without manual service inquiry and facility reservation - Zone 1 | I | 1 | UCL | UCLPW | 12.02 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 2-Wire Unbundled Copper Loop/Short without manual service inquiry and facility reservation - Zone 2 | I | 2 | UCL | UCLPW | 13.88 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 2-Wire Unbundled Copper Loop/Short without manual service inquiry and facility reservation - Zone 3 | I | 3 | UCL | UCLPW | 22.07 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | Order Coordination for Unbundled Copper Loops (per loop) | | | UCL | UCLMC | | 18.92 | 18.92 | | | | | | | | |
| | | 2-Wire Unbundled Copper Loop/Long - includes manual srvc. inquiry and facility reservation - Zone 1 | I | 1 | UCL | UCL2L | 35.56 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 2-Wire Unbundled Copper Loop/Long - includes manual svc. inquiry and facility reservation - Zone 2 | I | 2 | UCL | UCL2L | 41.07 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 2-Wire Unbundled Copper Loop/Long - includes manual svc. inquiry and facility reservation - Zone 3 | I | 3 | UCL | UCL2L | 65.28 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | Order Coordination for Unbundled Copper Loops (per loop) | | | UCL | UCLMC | | 18.92 | 18.92 | | | | | | | | |
| | | 2-Wire Unbundled Copper Loop/Long - without manual service inquiry and facility reservation - Zone 1 | I | 1 | UCL | UCL2W | 35.56 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 2-Wire Unbundled Copper Loop/Long - without manual service inquiry and facility reservation - Zone 2 | I | 2 | UCL | UCL2W | 41.07 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 2-Wire Unbundled Copper Loop/Long - without manual service inquiry and facility reservation - Zone 3 | I | 3 | UCL | UCL2W | 65.28 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | Order Coordination for Unbundled Copper Loops (per loop) | | | UCL | UCLMC | | 18.92 | 18.92 | | | | | | | | |
| | **4-WIRE COPPER LOOP** | | | | | | | | | | | | | | | | |
| | | 4-Wire Copper Loop/Short - including manual service inquiry and facility reservation - Zone 1 | I | 1 | UCL | UCL4S | 16.65 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 4-Wire Copper Loop/Short - including manual service inquiry and facility reservation - Zone 2 | I | 2 | UCL | UCL4S | 19.22 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 4-Wire Copper Loop/Short - including manual service inquiry and facility reservation - Zone 3 | I | 3 | UCL | UCL4S | 30.55 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | Order Coordination for Unbundled Copper Loops (per loop) | | | UCL | UCLMC | | 18.92 | 18.92 | | | | | | | | |
| | | 4-Wire Copper Loop/Short - without manual service inquiry and facility reservation - Zone 1 | I | 1 | UCL | UCL4W | 16.65 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 4-Wire Copper Loop/Short - without manual service inquiry and facility reservation - Zone 2 | I | 2 | UCL | UCL4W | 19.22 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 4-Wire Copper Loop/Short - without manual service inquiry and facility reservation - Zone 3 | I | 3 | UCL | UCL4W | 30.55 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | Order Coordination for Unbundled Copper Loops (per loop) | | | UCL | UCLMC | | 18.92 | 18.92 | | | | | | | | |
| | | 4-Wire Unbundled Copper Loop/Long - includes manual svc. inquiry and facility reservation - Zone 1 | I | 1 | UCL | UCL4L | 30.85 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 4-Wire Unbundled Copper Loop/Long - includes manual svc. inquiry and facility reservation - Zone 2 | I | 2 | UCL | UCL4L | 53.87 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 4-Wire Unbundled Copper Loop/Long - includes manual svc. inquiry and facility reservation - Zone 3 | I | 3 | UCL | UCL4L | 98.64 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 Unbundled Copper Loops (per loop) | | | UCL | UCLMC | | 18.92 | 18.92 | | | | | | | | |
| | | 4-Wire Unbundled Copper Loop/Long - without manual svc. inquiry and facility reservation - Zone 1 | I | 1 | UCL | UCL4O | 47.56 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 4-Wire Unbundled Copper Loop/Long - without manual svc. inquiry and facility reservation - Zone 2 | I | 2 | UCL | UCL4O | 54.93 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | 4-Wire Unbundled Copper Loop/Long - without manual svc. inquiry and facility reservation - Zone 3 | I | 3 | UCL | UCL4O | 87.30 | 44.69 | 31.55 | 0.00 | 0.00 | | | | | | |
| | | Order Coordination for Unbundled Copper Loops (per loop) | | | UCL | UCLMC | | 18.92 | 18.92 | | | | | | | | |
| **LOOP MODIFICATION** | | | | | | | | | | | | | | | | | |
| | | Unbundled Loop Modification, Removal of Load Coils - 2 Wire pair less than or equal to 18k ft | I | | UAL, UHL, UCL, UEQ, ULS, UEA, UEANL, UEPSR, UEPSB | ULM2L | | 0.00 | 0.00 | | | | | | | | |
| | | Unbundled Loop Modification, Removal of Load Coils - 2 wire greater than 18k ft | I | | UCL, ULS, UEQ | ULM2G | | 0.00 | 0.00 | | | | | | | | |
| | | Unbundled Loop Modification Removal of Load Coils - 4 Wire less than or equal to 18K ft | I | | UHL, UCL, UEA | ULM4L | | 0.00 | 0.00 | | | | | | | | |
| | | Unbundled Loop Modification Removal of Load Coils - 4 Wire pair greater than 18k ft | I | | UCL | ULM4G | | 0.00 | 0.00 | | | | | | | | |
| | | Unbundled Loop Modification Removal of Bridged Tap Removal, per unbundled loop | I | | UAL, UHL, UCL, UEQ, ULS, UEA, UEANL, UEPSR, UEPSB | ULMBT | | 0.00 | 0.00 | | | | | | | | |
| **SUB-LOOPS** | | | | | | | | | | | | | | | | | |
| | **Sub-Loop Distribution** | | | | | | | | | | | | | | | | |
| | | Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-Up | | | UEANL | USBSA | | 255.76 | | | | | | | | | |
| | | Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up | | | UEANL | USBSB | | 7.29 | | | | | | | | | |
| | | Sub-Loop - Per Building Equipment Room - CLEC Feeder Facility Set-Up | | | UEANL | USBSC | | 175.09 | | | | | | | | | |
| | | Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel Set-Up | | | UEANL | USBSD | | 51.61 | | | | | | | | | |
| | | Unbundled Sub-Loops, Riser Cable, 2-Wire per Loop, Working and Spare Loop Activation | | | UEANL | USBRC | 3.61 | 28.46 | 3.85 | 2.20 | 0.01 | | | | | | |
| | | Unbundled Sub-Loops, Riser Cable, 4-Wire per Loop, Working and Spare Loop Activation | | | UEANL | USBRD | 7.67 | 31.07 | 4.79 | 2.27 | 0.01 | | | | | | |
| | | Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 1 | | 1 | UEANL | USBN2 | 6.37 | 28.46 | 3.85 | 2.20 | 0.01 | | | | | | |
| | | Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 2 | | 2 | UEANL | USBN2 | 9.88 | 28.46 | 3.85 | 2.20 | 0.01 | | | | | | |
| | | Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 3 | | 3 | UEANL | USBN2 | 18.59 | 28.46 | 3.85 | 2.20 | 0.01 | | | | | | |
| | | Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 1 | | 1 | UEANL | USBN4 | 5.74 | 31.07 | 4.79 | 2.27 | 0.01 | | | | | | |
| | | Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 2 | | 2 | UEANL | USBN4 | 9.89 | 31.07 | 4.79 | 2.27 | 0.01 | | | | | | |
| | | Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 3 | | 3 | UEANL | USBN4 | 17.97 | 31.07 | 4.79 | 2.27 | 0.01 | | | | | | |
| | | Order Coordination for Unbundled Sub-Loops, per sub-loop pair | | | UEANL | USBMC | | 18.92 | 18.92 | | | | | | | | |
| | | Sub-Loop 2-Wire Intrabuilding Network Cable (INC) | | | UEANL | USBR2 | 3.61 | 28.46 | 3.85 | 2.20 | 0.01 | | | | | | |
| | | Order Coordination for Unbundled Sub-Loops, per sub-loop pair | | | UEANL | USBMC | | 18.92 | 18.92 | | | | | | | | |
| | | Sub-Loop 4-Wire Intrabuilding Network Cable (INC) | | | UEANL | USBR4 | 7.67 | 31.07 | 4.79 | 2.27 | 0.01 | | | | | | |
| | | Order Coordination for Unbundled Sub-Loops, per sub-loop pair | | | UEANL | USBMC | | 18.92 | 18.92 | | | | | | | | |
| | | 2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1 | | 1 | UEF | UCS2X | 5.75 | 28.46 | 3.85 | 2.20 | 0.01 | | | | | | |
| | | 2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2 | | 2 | UEF | UCS2X | 7.21 | 28.46 | 3.85 | 2.20 | 0.01 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 Copper Unbundled Sub-Loop Distribution - Zone 3 | | 3 | UEF | UCS2X | 8.80 | 28.46 | 3.85 | 2.20 | 0.01 | | | | | | |
| | | Order Coordination for Unbundled Sub-Loops, per sub-loop pair | | | UEF | USBMC | | 18.92 | 18.92 | | | | | | | | |
| | | 4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1 | | 1 | UEF | UCS4X | 6.12 | 31.07 | 4.79 | 2.27 | 0.01 | | | | | | |
| | | 4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2 | | 2 | UEF | UCS4X | 6.12 | 31.07 | 4.79 | 2.27 | 0.01 | | | | | | |
| | | 4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3 | | 3 | UEF | UCS4X | 8.69 | 31.07 | 4.79 | 2.27 | 0.01 | | | | | | |
| | | Order Coordination for Unbundled Sub-Loops, per sub-loop pair | | | UEF | USBMC | | 18.92 | 18.92 | | | | | | | | |
| | **Unbundled Network Terminating Wire (UNTW)** | | | | | | | | | | | | | | | | |
| | | Unbundled Network Terminating Wire (UNTW) per Pair | | | UENTW | UENPP | 0.533 | 25.12 | 12.28 | | | | | | | | |
| | **Network Interface Device (NID)** | | | | | | | | | | | | | | | | |
| | | Network Interface Device (NID) - 1-2 lines | | | UENTW | UND12 | | 32.86 | 20.69 | | | | | | | | |
| | | Network Interface Device (NID) - 1-6 lines | | | UENTW | UND16 | | 56.03 | 43.86 | | | | | | | | |
| | | Network Interface Device Cross Connect - 2 W | | | UENTW | UNDC2 | | 2.45 | 2.45 | | | | | | | | |
| | | Network Interface Device Cross Connect - 4W | | | UENTW | UNDC4 | | 2.45 | 2.45 | | | | | | | | |
| **SUB-LOOPS** | | | | | | | | | | | | | | | | | |
| | **Sub-Loop Feeder** | | | | | | | | | | | | | | | | |
| | | USL-Feeder, DS0 Set-up per Cross Box location - CLEC Distribution Facility set-up | | | UEA, UDN,UCL,UDL,UDC | USBFW | | 255.76 | | | | | | | | | |
| | | USL Feeder - DS0 Set-up per Cross Box location - per 25 pair set-up | | | UEA, UDN,UCL,UDL,UDC | USBFX | | 7.29 | 7.29 | | | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 2 Wire Ground Start, Voice Grade - Zone 1 | | 1 | UEA | USBFA | 5.72 | 77.57 | 23.66 | 18.92 | 7.87 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 2 Wire Ground-Start, Voice Grade - Zone 2 | | 2 | UEA | USBFA | 7.40 | 77.57 | 23.66 | 18.92 | 7.87 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, Per 2 Wire Ground-Start, Voice Grade - Zone 3 | | 3 | UEA | USBFA | 13.86 | 77.57 | 23.66 | 18.92 | 7.87 | | | | | | |
| | | Order Coordination for Specified Conversion Time, per LSR | | | UEA | OCOSL | | 57.79 | | | | | | | | | |
| | | Unbundlde Sub-Loop Feeder Loop, 2 Wire Loop-Start, Voice Grade - Zone 1 | | 1 | UEA | USBFB | 5.72 | 77.57 | 23.66 | 18.92 | 7.87 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 2 Wire Loop-Start, Voice Grade - Zone 2 | | 2 | UEA | USBFB | 7.40 | 77.57 | 23.66 | 18.92 | 7.87 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 2 Wire Start Loop, Voice Grade - Zone 3 | | 3 | UEA | USBFB | 13.86 | 77.57 | 23.66 | 18.92 | 7.87 | | | | | | |
| | | Order Coordination for Specified Time Conversion, per LSR | | | UEA | OCOSL | | 57.79 | | | | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 2 Wire Reverse Battery, Voice Grade - Zone 1 | | 1 | UEA | USBFC | 5.72 | 77.57 | 23.66 | 18.92 | 7.87 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 2 Wire Reverse Battery, Voice Grade - Zone 2 | | 2 | UEA | USBFC | 7.40 | 77.57 | 23.66 | 18.92 | 7.87 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 2 Wire Analog Reverse Battery, Voice Grade - Zone 3 | | 3 | UEA | USBFC | 13.86 | 77.57 | 23.66 | 18.92 | 7.87 | | | | | | |
| | | Order Coordination For Specified Conversion Time, per LSR | | | UEA | OCOSL | | 57.79 | | | | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 4 Wire Ground-Start, Voice Grade - Zone 1 | | 1 | UEA | USBFD | 12.83 | 89.60 | 26.71 | 19.52 | 8.12 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 4 Wire Ground-Start, Voice Grade - Zone 2 | | 2 | UEA | USBFD | 12.06 | 89.60 | 26.71 | 19.52 | 8.12 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 4 Wire Ground Start, Voice Grade - Zone 3 | | 3 | UEA | USBFD | 12.09 | 89.60 | 26.71 | 19.52 | 8.12 | | | | | | |
| | | Order Coordination For Specified Conversion Time, Per LSR | | | UEA | OCOSL | | 57.79 | | | | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 4 Wire Loop-Start, Voice Grade - Zone 1 | | 1 | UEA | USBFE | 12.83 | 89.60 | 26.71 | 19.52 | 8.12 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 4 Wire Loop-Start, Voice Grade - Zone 2 | | 2 | UEA | USBFE | 12.06 | 89.60 | 26.71 | 19.52 | 8.12 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 4 Wire Loop-Start, Voice Grade - Zone 3 | | 3 | UEA | USBFE | 12.09 | 89.60 | 26.71 | 19.52 | 8.12 | | | | | | |
| | | Order Coordination For Specified Conversion Time, Per LSR | | | UEA | OCOSL | | 57.79 | | | | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 2 Wire ISDN BRI - Zone 1 | | 1 | UDN | USBFF | 12.95 | 162.56 | 29.05 | 18.23 | 6.97 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 2-Wire ISDN BRI - Zone 2 | | 2 | UDN | USBFF | 15.63 | 162.56 | 29.05 | 18.23 | 6.97 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 2-Wire ISDN BRI - Zone 3 | | 3 | UDN | USBFF | 21.54 | 162.56 | 29.05 | 18.23 | 6.97 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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, Per LSR | | | UDN | OCOSL | | 57.79 | | | | | | | | | |
| | | Unbundled Sub-Loop Feeder, 2 Wire UDC (IDSL compatible) | | 1 | UDC | USBFS | 12.95 | 162.56 | 29.05 | 18.23 | 6.97 | | | | | | |
| | | Unbundled Sub-Loop Feeder, 2 Wire UDC (IDSL compatible) | | 2 | UDC | USBFS | 15.63 | 162.56 | 29.05 | 18.23 | 6.97 | | | | | | |
| | | Unbundled Sub-Loop Feeder, 2 Wire UDC (IDSL compatible) | | 3 | UDC | USBFS | 21.54 | 162.56 | 29.05 | 18.23 | 6.97 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 1 | | 1 | USL | USBFG | 13.58 | 190.21 | 60.56 | 38.24 | 7.20 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 2 | | 2 | USL | USBFG | 19.25 | 190.21 | 60.56 | 38.24 | 7.20 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 3 | | 3 | USL | USBFG | 33.81 | 190.21 | 60.56 | 38.24 | 7.20 | | | | | | |
| | | Order Coordination For Specified Conversion Time, Per LSR | | | USL | OCOSL | | 57.79 | | | | | | | | | |
| | | Unbundled Sub-Loop Feeder, 2-Wire Copper Loop - Zone 1 | | 1 | UCL | USBFH | 3.63 | 138.71 | 26.67 | 16.68 | 6.97 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 2-Wire Copper Loop - Zone 2 | | 2 | UCL | USBFH | 3.27 | 138.71 | 26.67 | 16.68 | 6.97 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 2-Wire Copper Loop - Zone 3 | | 3 | UCL | USBFH | 2.79 | 138.71 | 26.67 | 16.68 | 6.97 | | | | | | |
| | | Sub-Loop Feeder - Per 4-Wire Copper Loop - Zone 1 | | 1 | UCL | USBFJ | 5.56 | 156.47 | 29.61 | 17.22 | 7.20 | | | | | | |
| | | Sub-Loop Feeder - Per 4-Wire Copper Loop - Zone 2 | | 2 | UCL | USBFJ | 4.58 | 156.47 | 29.61 | 17.22 | 7.20 | | | | | | |
| | | Sub-Loop Feeder - Per 4-Wire Copper Loop - Zone 3 | | 3 | UCL | USBFJ | 4.29 | 156.47 | 29.61 | 17.22 | 7.20 | | | | | | |
| | | Sub-Loop Feeder - Per 4-Wire 19.2 Kbps Digital Grade Loop | | 1 | UDL | USBFN | 14.66 | 170.69 | 33.41 | 18.82 | 7.20 | | | | | | |
| | | Sub-Loop Feeder - Per 4-Wire 19.2 Kbps Digital Grade Loop | | 2 | UDL | USBFN | 15.58 | 170.69 | 33.41 | 18.82 | 7.20 | | | | | | |
| | | Sub-Loop Feeder - Per 4-Wire 19.2 Kbps Digital Grade Loop | | 3 | UDL | USBFN | 18.03 | 170.69 | 33.41 | 18.82 | 7.20 | | | | | | |
| | | Sub-Loop Feeder - Per 4-Wire 56 Kbps Digital Grade Loop - Zone 1 | | 1 | UDL | USBFO | 14.66 | 170.69 | 33.41 | 18.82 | 7.20 | | | | | | |
| | | Sub-Loop Feeder - Per 4-Wire 56 Kbps Digital Grade Loop - Zone 2 | | 2 | UDL | USBFO | 15.58 | 170.69 | 33.41 | 18.82 | 7.20 | | | | | | |
| | | Sub-Loop Feeder - Per 4-Wire 56 Kbps Digital Grade Loop - Zone 3 | | 3 | UDL | USBFO | 18.03 | 170.69 | 33.41 | 18.82 | 7.20 | | | | | | |
| | | Order Coordination For Specified Time Conversion, per LSR | | | UDL | OCOSL | | 57.79 | | | | | | | | | |
| | | Sub-Loop Feeder - Per 4-Wire 64 Kbps Digital Grade Loop - Zone 1 | | 1 | UDL | USBFP | 14.66 | 170.69 | 33.41 | 18.82 | 7.20 | | | | | | |
| | | Sub-Loop Feeder - Per 4-Wire 64 Kbps Digital Grade Loop - Zone 2 | | 2 | UDL | USBFP | 15.58 | 170.69 | 33.41 | 18.82 | 7.20 | | | | | | |
| | | Sub-Loop Feeder - Per 4-Wire 64 Kbps Digital Grade Loop - Zone 3 | | 3 | UDL | USBFP | 18.03 | 170.69 | 33.41 | 18.82 | 7.20 | | | | | | |
| | | Order Coordination For Specified Conversion Time, per LSR | | | UDL | OCOSL | | 57.79 | | | | | | | | | |
| **UNBUNDLED LOOP CONCENTRATION** | | | | | | | | | | | | | | | | | |
| | | Unbundled Loop Concentration - System A (TR008) | | | ULC | UCT8A | 172.78 | 431.36 | 20.36 | | | | | | | | |
| | | Unbundled Loop Concentration - System B (TR008) | | | ULC | UCT8B | 39.21 | 334.86 | 20.36 | | | | | | | | |
| | | Unbundled Loop Concentration - System A (TR303) | | | ULC | UCT3A | 201.80 | 431.36 | 20.36 | | | | | | | | |
| | | Unbundled Loop Concentration - System B (TR303) | | | ULC | UCT3B | 67.30 | 334.86 | 20.36 | | | | | | | | |
| | | Unbundled Loop Concentration - DS1 Loop Interface Card | | | ULC | UCTCO | 3.50 | 50.91 | 29.41 | 19.79 | 3.22 | | | | | | |
| | | Unbundled Loop Concentration - ISDN Loop Interface (Brite Card) | | | UDN | ULCC1 | 5.86 | 7.84 | 2.28 | 2.64 | 1.32 | | | | | | |
| | | Unbundled Loop Concentration - UDC Loop Interface (Brite Card) | | | UDC | ULCCU | 5.86 | 7.84 | 2.28 | 2.64 | 1.32 | | | | | | |
| | | Unbundled Loop Concentration - -2 Wire Voice-Loop Start or Ground Start Loop Interface (POTS Card) | | | UEA | ULCC2 | 1.45 | 7.84 | 2.28 | 2.64 | 1.32 | | | | | | |
| | | Unbundled Loop Concentration - 2 Wire Voice - Reverse Battery Loop Interface (SPOTS Card) | | | UEA | ULCCR | 3.81 | 7.84 | 2.28 | 2.64 | 1.32 | | | | | | |
| | | Unbundled Loop Concentration - 4 Wire Voice Loop Interface (Specials Card) | | | UEA | ULCC4 | 3.50 | 7.84 | 2.28 | 2.64 | 1.32 | | | | | | |
| | | Unbundled Loop Concentration - TEST CIRCUIT Card | | | ULC | UCTTC | 27.35 | 7.84 | 2.28 | 2.64 | 1.32 | | | | | | |
| | | Unbundled Loop Concentration - Digital 19.2 Kbps Data Loop Interface | | | UDL | ULCC7 | 5.76 | 7.84 | 2.28 | 2.64 | 1.32 | | | | | | |
| | | Unbundled Loop Concentration - Digital 56 Kbps Data Loop Interface | | | UDL | ULCC5 | 5.76 | 7.84 | 2.28 | 2.64 | 1.32 | | | | | | |
| | | Unbundled Loop Concentration - Digital 64 Kbps Data Loop Interface | | | UDL | ULCC6 | 5.76 | 7.84 | 2.28 | 2.64 | 1.32 | | | | | | |
| **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 NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 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 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 | 10.97 | | | | | | | | | | |
| | | High Capacity Unbundled Local Loop - DS3 - Facility Termination per month | | | UE3 | UE3PX | 253.38 | 1,753.23 | 131.90 | 112.91 | 75.88 | | | | | | |
| | | High Capacity Unbundled Local Loop - STS-1 - Per Mile per month | | | UDLSX | 1L5ND | 10.97 | | | | | | | | | | |
| | | High Capacity Unbundled Local Loop - STS-1 - Facility Termination per month | | | UDLSX | UDLS1 | 305.42 | 1,753.23 | 131.90 | 112.91 | 75.88 | | | | | | |
| LOOP MAKE-UP | | | | | | | | | | | | | | | | | |
| | | Loop Makeup - Preordering Without Reservation, per working or spare facility queried (Manual). | | | UMK | UMKLW | | 15.19 | 15.19 | | | | | | | | |
| | | Loop Makeup - Preordering With Reservation, per spare facility queried (Manual). | | | UMK | UMKLP | | 19.85 | 19.85 | | | | | | | | |
| HIGH FREQUENCY SPECTRUM | | | | | | | | | | | | | | | | | |
| | LINE SHARING | | | | | | | | | | | | | | | | |
| | SPLITTERS-CENTRAL OFFICE BASED | | | | | | | | | | | | | | | | |
| | | Line Sharing Splitter, per System 96 Line Capacity | I | | ULS | ULSDA | 155.18 | 272.17 | 0.00 | 51.20 | 0.00 | | | | | | |
| | | Line Sharing Splitter, per System 24 Line Capacity | I | | ULS | ULSDB | 38.80 | 272.17 | 0.00 | 51.20 | 0.00 | | | | | | |
| | | Line Sharing Splitter, Per System, 8 Line Capacity | I | | ULS | ULSD8 | 12.93 | 272.17 | 0.00 | 51.20 | 0.00 | | | | | | |
| | END USER ORDERING-CENTRAL OFFICE BASED-HIGH FREQUENCY SPECTRUM AKA LINE SHARING | | | | | | | | | | | | | | | | |
| | | Line Sharing - per Line Activation (BST Owned Splitter) | I | | ULS | ULSDC | 0.61 | 20.10 | 12.40 | 7.68 | 4.30 | | | | | | |
| | | Line Sharing - per Subsequent Activity per Line Rearrangement(BST Owned Splitter | I | | ULS | ULSDS | | 13.28 | 10.24 | | | | | | | | |
| | | Line Sharing - per Subsequent Activity per Line Rearrangement(DLEC Owned Splitter | I | | ULS | ULSCS | | 13.28 | 10.24 | | | | | | | | |
| | LINE SPLITTING | | | | | | | | | | | | | | | | |
| | END USER ORDERING-CENTRAL OFFICE BASED | | | | | | | | | | | | | | | | |
| | | Line Splitting - per line activation DLEC owned splitter | I | | UEPSR UEPSB | UREOS | 0.61 | | | | | | | | | | |
| UNBUNDLED DEDICATED TRANSPORT | | | | | | | | | | | | | | | | | |
| | INTEROFFICE CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month | | | U1TVX | 1L5XX | 0.0057 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination | | | U1TVX | U1TV2 | 12.87 | 48.46 | 19.48 | 16.58 | 5.00 | | | | | | |
| | | Interoffice Channel - Dedicated Transpor t- 2-Wire Voice Grade Rev Bat. - Per Mile per month | | | U1TVX | 1L5XX | 0.0057 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport- 2- Wire VG Rev Bat. - Facility Termination | | | U1TVX | U1TR2 | 12.87 | 48.46 | 19.48 | 16.58 | 5.00 | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 4-Wire Voice Grade - Per Mile per month | | | U1TVX | 1L5XX | 0.0057 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 4- Wire Voice Grade - Facility Termination | | | U1TVX | U1TV4 | 10.78 | 48.46 | 19.48 | 16.58 | 5.00 | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month | | | U1TDX | 1L5XX | 0.0057 | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 Channel - Dedicated Transport - 56 kbps - Facility Termination | | | U1TDX | U1TD5 | 7.83 | 48.46 | 19.48 | 16.58 | 5.00 | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month | | | U1TDX | 1L5XX | 0.0057 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination | | | U1TDX | U1TD6 | 7.83 | 48.46 | 19.48 | 16.58 | 5.00 | | | | | | |
| | | Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month | | | U1TD1 | 1L5XX | 0.1154 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Tranport - DS1 - Facility Termination | | | U1TD1 | U1TF1 | 34.19 | 111.03 | 80.28 | 31.36 | 21.73 | | | | | | |
| | | Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month | | | U1TD3 | 1L5XX | 2.53 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month | | | U1TD3 | U1TF3 | 342.02 | 320.47 | 86.32 | 66.77 | 52.81 | | | | | | |
| | | Interoffice Channel - Dedicated Transport - STS-1 - Per Mile per month | | | U1TS1 | 1L5XX | 2.53 | | | | | | | | | | |
| | | Interoffice Channel - Dedicated Transport - STS-1 - Facility Termination | | | U1TS1 | U1TFS | 358.67 | 320.47 | 86.32 | 66.77 | 52.81 | | | | | | |
| | LOCAL CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | | |
| | | Local Channel - Dedicated - 2-Wire Voice Grade | | | ULDVX | ULDV2 | 7.74 | 121.07 | 53.30 | 46.40 | 13.37 | | | | | | |
| | | Local Channel - Dedicated - 2-Wire Voice Grade Rev Bat | | | ULDVX | ULDR2 | 7.74 | 121.07 | 53.30 | 46.40 | 13.37 | | | | | | |
| | | Local Channel - Dedicated - 4-Wire Voice Grade | | | ULDVX | ULDV4 | 8.72 | 125.62 | 54.43 | 46.40 | 13.37 | | | | | | |
| | | Local Channel - Dedicated - DS1 Zone 1 | | 1 | ULDD1 | ULDF1 | 18.16 | 149.46 | 111.20 | 40.36 | 26.12 | | | | | | |
| | | Local Channel - Dedicated - DS1 Zone 2 | | 2 | ULDD1 | ULDF1 | 52.47 | 149.46 | 111.20 | 40.36 | 26.12 | | | | | | |
| | | Local Channel - Dedicated - DS1 Zone 3 | | 3 | ULDD1 | ULDF1 | 157.03 | 149.46 | 111.20 | 40.36 | 26.12 | | | | | | |
| | | Local Channel - Dedicated - DS3 - Per Mile per month | | | ULDD3 | 1L5NC | 1.44 | | | | | | | | | | |
| | | Local Channel - Dedicated - DS3 - Facility Termination | | | ULDD3 | ULDF3 | 147.01 | 445.01 | 145.18 | 112.91 | 75.88 | | | | | | |
| | | Local Channel - Dedicated - STS-1- Per Mile per month | | | ULDS1 | 1L5NC | 1.44 | | | | | | | | | | |
| | | Local Channel - Dedicated - STS-1 - Facility Termination | | | ULDS1 | ULDFS | 154.62 | 445.01 | 145.18 | 112.91 | 75.88 | | | | | | |
| DARK FIBER | | | | | | | | | | | | | | | | | |
| | | Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction Thereof per month - Local Channel | | | UDF, UDFCX | 1L5DC | 46.84 | | | | | | | | | | |
| | | NRC Dark Fiber - Local Channel | | | UDF, UDFCX | UDFC4 | | 1,745.99 | 87.54 | 73.64 | 18.70 | | | | | | |
| | | Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction Thereof per month - Interoffice Channel | | | UDF, UDFCX | 1L5DF | 23.29 | | | | | | | | | | |
| | | NRC Dark Fiber - Interoffice Channel | | | UDF, UDFCX | UDF14 | | 1,776.53 | 89.75 | 73.64 | 18.70 | | | | | | |
| | | Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction Thereof per month - Local Loop | | | UDF, UDFCX | 1L5DL | 46.84 | | | | | | | | | | |
| | | NRC Dark Fiber - Local Loop | | | UDF, UDFCX | UDFL4 | | 1,745.99 | 87.54 | 73.64 | 18.70 | | | | | | |
| 8XX ACCESS TEN DIGIT SCREENING | | | | | | | | | | | | | | | | | |
| | | 8XX Access Ten Digit Screening, Per Call | | | OHD | | 0.0008543 | | | | | | | | | | |
| | | 8XX Access Ten Digit Screening, Reservation Charge Per 8XX Number Reserved | | | OHD | N8R1X | | 2.50 | 0.43 | | | | | | | | |
| | | 8XX Access Ten Digit Screening, Per 8XX No. Established W/O POTS Translations | | | OHD | | | 5.65 | 0.76 | 4.24 | 0.51 | | | | | | |
| | | 8XX Access Ten Digit Screening, Per 8XX No. Established With POTS Translations | | | OHD | N8FTX | | 5.65 | 0.76 | 4.24 | 0.51 | | | | | | |
| | | 8XX Access Ten Digit Screening, Customized Area of Service Per 8XX Number | | | OHD | N8FCX | | 2.50 | 1.25 | | | | | | | | |
| | | 8XX Access Ten Digit Screening, Multiple InterLATA CXR Routing Per CXR Requested Per 8XX No. | | | OHD | N8FMX | | 2.93 | 1.68 | | | | | | | | |
| | | 8XX Access Ten Digit Screening, Change Charge Per Request | | | OHD | N8FAX | | 2.93 | 0.43 | | | | | | | | |
| | | 8XX Access Ten Digit Screening, Call Handling and Destination Features | | | OHD | N8FDX | | 2.50 | | | | | | | | | |
| | | 8XX Access Ten Digit Screening, w/8FL No. Delivery | | | OHD | | 0.0008543 | | | | | | | | | | |
| | | 8XX Access Ten Digit Screening, w/POTS No. Delivery | | | OHD | | 0.0008543 | | | | | | | | | | |
| LINE INFORMATION DATA BASE ACCESS (LIDB) | | | | | | | | | | | | | | | | | |
| | | LIDB Common Transport Per Query | | | OQT | | 0.0000682 | | | | | | | | | | |
| | | LIDB Validation Per Query | | | OQU | | 0.0266962 | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| | | LIDB Originating Point Code Establishment or Change | | | OQT, OQU | NRBPX | | 33.24 | 33.24 | 39.35 | 39.35 | | | | | | |
| **SIGNALING (CCS7)** | | | | | | | | | | | | | | | | | |
| | | CCS7 Signaling Connection, Per 56Kbps Facility | | | UDB | TPP++ | 8.73 | 34.77 | 34.77 | 16.91 | 16.91 | | | | | | |
| | | CCS7 Signaling Termination, Per STP Port | | | UDB | PT8SX | 108.80 | | | | | | | | | | |
| | | CCS7 Signaling Usage, Per Call Setup Message | | | UDB | | 0.0000132 | | | | | | | | | | |
| | | CCS7 Signaling Usage, Per TCAP Message | | | UDB | | 0.0000527 | | | | | | | | | | |
| | | CCS7 Signaling Connection, Per link (A link) (same as E.3.1) | | | UDB | TPP++ | 8.73 | 34.77 | 34.77 | 16.91 | 16.91 | | | | | | |
| | | CCS7 Signaling Connection, Per link (B link) (also known as D link) (same as E.3.1) | | | UDB | TPP++ | 8.73 | 34.77 | 34.77 | 16.91 | 16.91 | | | | | | |
| | | CCS7 Signaling Usage, Per ISUP Message (same as E.3.3) | | | UDB | | 0.0000132 | | | | | | | | | | |
| | | CCS7 Signaling Usage Surrogate, per link | | | UDB | STU56 | 907.44 | | | | | | | | | | |
| | | CCS7 Signaling Point Code, Establishment or Change, per STP affected | | | UDB | CCAPO | | 28.15 | 28.15 | 33.32 | 33.32 | | | | | | |
| **E911 SERVICE** | | | | | | | | | | | | | | | | | |
| | | Local Channel - Dedicated - 2-wr Voice Grade | | | | | 7.74 | 121.07 | 53.30 | 46.40 | 13.37 | | | | | | |
| | | Interoffice Transport - Dedicated - 2-wr Voice Grade Per Mile | | | | | 0.0057 | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - 2-wr Voice Grade Per Facility Termination | | | | | 12.87 | 48.46 | 19.48 | 16.58 | 5.00 | | | | | | |
| | | Local Channel - Dedicated - DS1 - Zone 1 | | | | | 18.16 | 149.46 | 111.20 | 40.36 | 26.12 | | | | | | |
| | | Local Channel - Dedicated - DS1 - Zone 2 | | | | | 52.47 | 149.46 | 111.20 | 40.36 | 26.12 | | | | | | |
| | | Local Channel - Dedicated - DS1 - Zone 3 | | | | | 157.03 | 149.46 | 111.20 | 40.36 | 26.12 | | | | | | |
| | | Interoffice Transport - Dedicated - DS1 Per Mile | | | | | 0.1154 | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - DS1 Per Facility Termination | | | | | 34.19 | 111.03 | 80.28 | 31.36 | 21.73 | | | | | | |
| **CALLING NAME (CNAM) SERVICE** | | | | | | | | | | | | | | | | | |
| | | CNAM For DB Owners - Service Establishment | | | OQV | | | 22.90 | | 20.32 | | | | | | | |
| | | CNAM For Non DB Owners - Service Establishment | | | OQV | | | 22.90 | | 20.32 | | | | | | | |
| | | CNAM For DB Owners - Service Provisioning With Point Code Establishment | | | OQV | | | 959.77 | 709.83 | 251.47 | 184.91 | | | | | | |
| | | CNAM For Non DB Owners - Service Provisioning With Point Code Establishment | | | OQV | | | 331.89 | 237.45 | 257.65 | 184.91 | | | | | | |
| | | CNAM for DB Owners, Per Query | | | OQV | | 0.0009924 | | | | | | | | | | |
| | | CNAM for Non DB Owners, Per Query | | | OQV | | 0.0009924 | | | | | | | | | | |
| | | CNAM (Non-Databs Owner), NRC, applies when using the Character Based User Interface (CHUI) | | | OQV | CDDCH | | 595.00 | 595.00 | | | | | | | | |
| **LNP Query Service** | | | | | | | | | | | | | | | | | |
| | | LNP Charge Per query | | | | | 0.00082 | | | | | | | | | | |
| | | LNP Service Establishment Manual | | | | | | 12.49 | | 11.09 | | | | | | | |
| | | LNP Service Provisioning with Point Code Establishment | | | | | | 574.87 | 293.68 | 251.47 | 184.91 | | | | | | |
| **SELECTIVE ROUTING** | | | | | | | | | | | | | | | | | |
| | | Selective Routing Per Unique Line Class Code Per Request Per Switch | | | | USRCR | | 102.19 | 61.15 | 12.68 | 6.34 | | | | | | |
| **VIRTUAL COLLOCATION** | | | | | | | | | | | | | | | | | |
| | | Virtual Collocation-2 Wire Cross Connects (Loop) for Line Splitting | | | UEPSR UEPSB | VE1LS | 0.0188 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| **PHYSICAL COLLOCATION** | | | | | | | | | | | | | | | | | |
| | | Physical Collocation-2 Wire Cross Connects (Loop) for Line Splitting | | | UEPSR UEPSB | PE1LS | 0.0197 | 0.00 | 0.00 | | | | | | | | |
| **AIN SELECTIVE CARRIER ROUTING** | | | | | | | | | | | | | | | | | |
| | | Regional Service Establishment | | | SRC | SRCEC | | 101,311.67 | 101,311.67 | 7,833.25 | 7,833.25 | | | | | | |
| | | End Office Establishment | | | SRC | SRCEO | | 158.92 | 158.92 | 1.64 | 1.64 | | | | | | |
| | | Query NRC, per query | | | SRC | | 0.0020368 | | | | | | | | | | |
| **AIN - BELLSOUTH AIN SMS ACCESS SERVICE** | | | | | | | | | | | | | | | | | |
| | | AIN SMS Access Service - Service Establishment, Per State, Initial Setup | | | A1N | CAMSE | | 41.41 | 41.41 | 41.63 | 41.63 | | | | | | |
| | | AIN SMS Access Service - Port Connection - Dial/Shared Access | | | A1N | CAMDP | | 8.15 | 8.15 | 9.16 | 9.16 | | | | | | |
| | | AIN SMS Access Service - Port Connection - ISDN Access | | | A1N | CAM1P | | 8.15 | 8.15 | 9.16 | 9.16 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| | | AIN SMS Access Service - User Identification Codes - Per User ID Code | | | A1N | CAMAU | | 35.29 | 35.29 | 26.50 | 26.50 | | | | | | |
| | | AIN SMS Access Service - Security Card, Per User ID Code, Initial or Replacement | | | A1N | CAMRC | | 40.24 | 40.24 | 11.72 | 11.72 | | | | | | |
| | | AIN SMS Access Service - Storage, Per Unit (100 Kilobytes) | | | | | 0.0038 | | | | | | | | | | |
| | | AIN SMS Access Service - Session, Per Minute | | | | | 1.81 | | | | | | | | | | |
| | | AIN SMS Access Service - Company Performed Session, Per Minute | | | | | 0.8323 | | | | | | | | | | |
| AIN - BELLSOUTH AIN TOOLKIT SERVICE | | | | | | | | | | | | | | | | | |
| | | AIN Toolkit Service - Service Establishment Charge, Per State, Initial Setup | | | CAM | BAPSC | | 41.41 | 41.41 | 41.63 | 41.63 | | | | | | |
| | | AIN Toolkit Service - Training Session, Per Customer | | | | BAPVX | | 4,236.62 | 4,236.62 | | | | | | | | |
| | | AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Term. Attempt | | | | BAPTT | | 8.15 | 8.15 | 9.16 | 9.16 | | | | | | |
| | | AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Off-Hook Delay | | | | BAPTD | | 8.15 | 8.15 | 9.16 | 9.16 | | | | | | |
| | | AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Off-Hook Immediate | | | | BAPTM | | 8.15 | 8.15 | 9.16 | 9.16 | | | | | | |
| | | AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, 10-Digit PODP | | | | BAPTO | | 33.98 | 33.98 | 14.09 | 14.09 | | | | | | |
| | | AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, CDP | | | | BAPTC | | 33.98 | 33.98 | 14.09 | 14.09 | | | | | | |
| | | AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Feature Code | | | | BAPTF | | 33.98 | 33.98 | 14.09 | 14.09 | | | | | | |
| | | AIN Toolkit Service - Query Charge, Per Query | | | | | 0.0271438 | | | | | | | | | | |
| | | AIN Toolkit Service - Type 1 Node Charge, Per AIN Toolkit Subscription, Per Node, Per Query | | | | | 0.0059195 | | | | | | | | | | |
| | | AIN Toolkit Service - SCP Storage Charge, Per SMS Access Account, Per 100 Kilobytes | | | | | 0.04 | | | | | | | | | | |
| | | AIN Toolkit Service - Monthly report - Per AIN Toolkit Service Subscription | | | CAM | BAPMS | 14.78 | 8.15 | 8.15 | 5.71 | 5.71 | | | | | | |
| | | AIN Toolkit Service - Special Study - Per AIN Toolkit Service Subscription | | | CAM | BAPLS | 6.46 | 8.98 | 8.98 | | | | | | | | |
| | | AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service Subscription | | | CAM | BAPDS | 8.54 | 8.15 | 8.15 | 5.71 | 5.71 | | | | | | |
| | | AIN Toolkit Service - Call Event Special Study - Per AIN Toolkit Service Subscription | | | CAM | BAPES | 0.22 | 8.98 | 8.98 | | | | | | | | |
| 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 | 11.26 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 2-Wire VG Loop (SL2) in Combination - Zone 2 | | 2 | UNCVX | UEAL2 | 16.43 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 2-Wire VG Loop (SL2) in Combination - Zone 3 | | 3 | UNCVX | UEAL2 | 31.49 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Interoffice Transport - Dedicated - DS1 combination - Per Mile per month | | | UNC1X | 1L5XX | 0.1154 | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month | | | UNC1X | U1TF1 | 34.19 | 87.76 | 45.73 | 43.80 | 27.97 | | | | | | |
| | | 1/0 Channelization System in combination Per Month | | | UNC1X | MQ1 | 69.75 | 86.10 | | | | | | | | | |
| | | Voice Grade COCI - Per Month | | | UNCVX | 1D1VG | 0.4689 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 1 | | 1 | UNCVX | UEAL2 | 11.26 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 2 | | 2 | UNCVX | UEAL2 | 16.43 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 3 | | 3 | UNCVX | UEAL2 | 31.49 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Voice Grade COCI - Per Month | | | UNCVX | 1D1VG | 0.4689 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| | 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 | 17.33 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire Analog Voice Grade Loop in Combination - Zone 2 | | 2 | UNCVX | UEAL4 | 20.74 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire Analog Voice Grade Loop in Combination - Zone 3 | | 3 | UNCVX | UEAL4 | 28.81 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month | | | UNC1X | 1L5XX | 0.1154 | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - DS1 - Facility Termination Per Month | | | UNC1X | U1TF1 | 34.19 | 87.76 | 45.73 | 43.80 | 27.97 | | | | | | |
| | | 1/0 Channel System in combination Per Month | | | UNC1X | MQ1 | 69.75 | 86.10 | | | | | | | | | |
| | | Voice Grade COCI in combination - per month | | | UNCVX | 1D1VG | 0.4689 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCVX | UEAL4 | 17.33 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCVX | UEAL4 | 20.74 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCVX | UEAL4 | 28.81 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional Voice Grade COCI in combination - per month | | | UNCVX | 1D1VG | 0.4689 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | 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 | 21.21 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2 | | 2 | UNCDX | UDL56 | 27.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 3 | | 3 | UNCDX | UDL56 | 36.38 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month | | | UNC1X | 1L5XX | 0.1154 | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - DS1 - combination Facility Termination Per Month | | | UNC1X | U1TF1 | 34.19 | 87.76 | 45.73 | 43.80 | 27.97 | | | | | | |
| | | 1/0 Channel System in combination Per Month | | | UNC1X | MQ1 | 69.75 | 86.10 | | | | | | | | | |
| | | OCU-DP COCI (data) per month (2.4-64kbs) | | | UNCDX | 1D1DD | 0.9963 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCDX | UDL56 | 21.21 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCDX | UDL56 | 27.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCDX | UDL56 | 36.38 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional OCU-DP COCI (data) - in combination per month (2.4-64kbs) | | | UNCDX | 1D1DD | 0.9963 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | EXTENDED 4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT | | | | | | | | | | | | | | | | |
| | | First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1 | | 1 | UNCDX | UDL64 | 21.21 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2 | | 2 | UNCDX | UDL64 | 27.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 3 | | 3 | UNCDX | UDL64 | 36.38 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month | | | UNC1X | 1L5XX | 0.1154 | | | | | | | | | | |
| | | interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month | | | UNC1X | U1TF1 | 34.19 | 87.76 | 45.73 | 43.80 | 27.97 | | | | | | |
| | | 1/0 Channel System in combination Per Month | | | UNC1X | MQ1 | 69.75 | 86.10 | | | | | | | | | |
| | | OCU-DP COCI (data) - in combination - per month (2.4-64kbs) | | | UNCDX | 1D1DD | 0.9963 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| | | Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCDX | UDL64 | 21.21 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCDX | UDL64 | 27.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCDX | UDL64 | 36.38 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional OCU-DP COCI (data) - in combination - per month (2.4-64kbs) | | | UNCDX | 1D1DD | 0.9963 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | | **EXTENDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | | 4-Wire DS1 Digital Loop in Combination - Zone 1 | | 1 | UNC1X | USLXX | 39.61 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | | 4-Wire DS1 Digital Loop in Combination - Zone 2 | | 2 | UNC1X | USLXX | 44.72 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | | 4-Wire DS1 Digital Loop in Combination - Zone 3 | | 3 | UNC1X | USLXX | 59.04 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | | Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month | | | UNC1X | 1L5XX | 0.1154 | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month | | | UNC1X | U1TF1 | 34.19 | 87.76 | 45.73 | 43.80 | 27.97 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | | **EXTENDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED DS3 INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | | First DS1Loop in Combination - Zone 1 | | 1 | UNC1X | USLXX | 39.61 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | | First DS1Loop in Combination - Zone 2 | | 2 | UNC1X | USLXX | 44.72 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | | First DS1Loop in Combination - Zone 3 | | 3 | UNC1X | USLXX | 59.04 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | | Interoffice Transport - Dedicated - DS3 combination - Per Mile Per Month | | | UNC3X | 1L5XX | 2.53 | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - DS3 - Facility Termination per month | | | UNC3X | U1TF3 | 342.02 | 325.91 | 77.07 | 49.56 | 32.88 | | | | | | |
| | | 3/1Channel System in combination per month | | | UNC3X | MQ3 | 121.90 | | | | | | | | | | |
| | | DS1 COCI in combination per month | | | UNC1X | UC1D1 | 7.35 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 1 | | 1 | UNC1X | USLXX | 39.61 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | | Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 2 | | 2 | UNC1X | USLXX | 44.72 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | | Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 3 | | 3 | UNC1X | USLXX | 59.04 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | | Additoinal DS1 COCI in combination per month | | | UNC1X | UC1D1 | 7.35 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC3X | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | | **EXTENDED 2-WIRE VOICE GRADE EXTENDED LOOP/ 2 WIRE VOICE GRADE INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | | 2-WireVG Loop in combination - Zone 1 | | 1 | UNCVX | UEAL2 | 11.26 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | 2-WireVG Loop in combination - Zone 2 | | 2 | UNCVX | UEAL2 | 16.43 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | 2-WireVG Loop in combination - Zone 3 | | 3 | UNCVX | UEAL2 | 31.49 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Interoffice Transport - 2-wire VG - Dedicated- Per Mile Per Month | | | UNCVX | 1L5XX | 0.0057 | | | | | | | | | | |
| | | Interoffice Transport - 2-wire VG - Dedicated - Facility Termination per month | | | UNCVX | U1TV2 | 12.87 | 66.53 | 33.61 | 43.42 | 27.60 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNCVX | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | | **EXTENDED 4-WIRE VOICE GRADE EXTENDED LOOP/ 4 WIRE VOICE GRADE INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | | 4-WireVG Loop in combination - Zone 1 | | 1 | UNCVX | UEAL4 | 17.33 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | 4-WireVG Loop in combination - Zone 2 | | 2 | UNCVX | UEAL4 | 20.74 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | 4-WireVG Loop in combination - Zone 3 | | 3 | UNCVX | UEAL4 | 28.81 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Interoffice Transport - 4-wire VG - Dedicated - Per Mile Per Month | | | UNCVX | 1L5XX | 0.0057 | | | | | | | | | | |
| | | Interoffice Transport - 4-wire VG - Dedicated - Facility Termination per month | | | UNCVX | U1TV4 | 10.78 | 66.53 | 33.61 | 43.42 | 27.60 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNCVX | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| | | **EXTENDED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3 INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | | DS3 Local Loop in combination - per mile per month | | | UNC3X | 1L5ND | 10.97 | | | | | | | | | | |
| | | DS3 Local Loop in combination - Facility Termination per month | | | UNC3X | UE3PX | 253.38 | 1,260.47 | 628.84 | 41.53 | 20.76 | | | | | | |
| | | Interoffice Transport - Dedicated - DS3 - Per Mile per month | | | UNC3X | 1L5XX | 2.53 | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - DS3 combination - Facility Termination per month | | | UNC3X | U1TF3 | 342.02 | 325.91 | 77.07 | 49.56 | 32.88 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC3X | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | | **EXTENDED STS-1 DIGITAL EXTENDED LOOP WITH DEDICATED STS-1 INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | | STS-1 Local Lolp in combination - per mile per month | | | UNCSX | 1L5ND | 10.97 | | | | | | | | | | |
| | | STS-1 Local Loop in combination - Facility Termination per month | | | UNCSX | UDLS1 | 305.42 | 1,260.47 | 628.84 | 41.53 | 20.76 | | | | | | |
| | | Interoffice Transport - Dedicated - STS-1 combination - per mile per month | | | UNCSX | 1L5XX | 2.53 | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - STS-1 combination - Facility Termination per month | | | UNCSX | U1TFS | 358.67 | 325.91 | 77.07 | 49.56 | 32.88 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNCSX | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | | **EXTENDED 2-WIRE ISDN EXTENDED LOOP WITH DS1 INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | | First 2-Wire ISDN Loop in Combination - Zone 1 | | 1 | UNCNX | U1L2X | 19.24 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 2-Wire ISDN Loop in Combination - Zone 2 | | 2 | UNCNX | U1L2X | 25.23 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 2-Wire ISDN Loop in Combination - Zone 3 | | 3 | UNCNX | U1L2X | 40.14 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Interoffice Transport - Dedicated - DS1 combination - per mile per month | | | UNC1X | 1L5XX | 0.1154 | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month | | | UNC1X | U1TF1 | 34.19 | 87.76 | 45.73 | 43.80 | 27.97 | | | | | | |
| | | 1/0 Channel System in combination - per month | | | UNC1X | MQ1 | 69.75 | 86.10 | | | | | | | | | |
| | | 2-wire ISDN COCI (BRITE) - in combination - per month | | | UNCNX | UC1CA | 1.66 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 1 | | 1 | UNCNX | U1L2X | 19.24 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 2 | | 2 | UNCNX | U1L2X | 25.23 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 3 | | 3 | UNCNX | U1L2X | 40.14 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 2-wire ISDN COCI (BRITE) - in combination- per month | | | UNCNX | UC1CA | 1.66 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | | **EXTENDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED STS-1 INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | | First DS1 Loop Combination - Zone 1 | | 1 | UNC1X | USLXX | 39.61 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | | First DS1 Loop Combination - Zone 2 | | 2 | UNC1X | USLXX | 44.72 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | | First DS1 Loop Combination - Zone 3 | | 3 | UNC1X | USLXX | 59.04 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | | Interoffice Transport - Dedicated - STS-1 combination - Per Mile Per Month | | | UNCSX | 1L5XX | 2.53 | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - STS-1 combination - Facility Termination per month | | | UNCSX | U1TFS | 358.67 | 325.91 | 77.07 | 49.56 | 32.88 | | | | | | |
| | | 3/1 Channel System in combination per month | | | UNCSX | MQ3 | 121.90 | | | | | | | | | | |
| | | DS1 COCI in combination per month | | | UNC1X | UC1D1 | 7.35 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Additional DS1Loop in the same STS-1 Interoffice Transport Combination - Zone 1 | | 1 | UNC1X | USLXX | 39.61 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | | Additional DS1Loop in the same STS-1 Interoffice Transport Combination - Zone 2 | | 2 | UNC1X | USLXX | 44.72 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | | Additional DS1Loop in the same STS-1 Interoffice Transport Combination - Zone 3 | | 3 | UNC1X | USLXX | 59.04 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | | DS1 COCI in combination per month | | | UNC1X | UC1D1 | 7.35 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNCSX | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | | **EXTENDED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KBPS INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 56 kbps Local Loop in combination - Zone 1 | | 1 | UNCDX | UDL56 | 21.21 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | 4-wire 56 kbps Local Loop in combination - Zone 2 | | 2 | UNCDX | UDL56 | 27.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | 4-wire 56 kbps Local Loop in combination - Zone 3 | | 3 | UNCDX | UDL56 | 36.38 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Interoffice Transport - Dedicated - 4-wire 56 kbps combination - Per Mile per month | | | UNCDX | 1L5XX | 0.0057 | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - 4-wire 56 kbps combination - Facility Termination per month | | | UNCDX | U1TD5 | 7.83 | 66.53 | 33.61 | 43.42 | 27.60 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNCDX | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | | **EXTENDED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH 64 KBPS INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | | 4-wire 64 kbps Lcoal Loop in Combination - Zone 1 | | 1 | UNCDX | UDL64 | 21.21 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | 4-wire 64 kbps Lcoal Loop in Combination - Zone 2 | | 2 | UNCDX | UDL64 | 27.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | 4-wire 64 kbps Lcoal Loop in Combination - Zone 3 | | 3 | UNCDX | UDL64 | 36.38 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Interoffice Transport - Dedicated - 4-wire 64 kbps combination - Per Mile per month | | | UNCDX | 1L5XX | 0.0057 | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - 4-wire 64 kbps combination - Facility Termination per month | | | UNCDX | U1TD6 | 7.83 | 66.53 | 33.61 | 43.42 | 27.60 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNCDX | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | | **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 | 11.26 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 2-wire VG Loop (SL2) in Combination - Zone 2 | | 2 | UNCVX | UEAL2 | 16.43 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 2-wire VG Loop (SL2) in Combination - Zone 3 | | 3 | UNCVX | UEAL2 | 31.49 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First Interoffice Transport - Dedicated - DS1 combination - Per Mile | | | UNC1X | 1L5XX | 0.1154 | | | | | | | | | | |
| | | First Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month | | | UNC1X | U1TF1 | 34.19 | 87.76 | 45.73 | 43.80 | 27.97 | | | | | | |
| | | Per each DS1 Channelization System Per Month | | | UNC1X | MQ1 | 69.75 | 86.10 | | | | | | | | | |
| | | Per each Voice Grade COCI - Per Month per month | | | UNCVX | 1D1VG | 0.4689 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | 3/1 Channel System in combination per month | | | UNC3X | MQ3 | 121.90 | | | | | | | | | | |
| | | Per each DS1 COCI in combination per month | | | UNC1X | UC1D1 | 7.35 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Each Additional 2-Wire VG Loop(SL 2) in the same DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCVX | UEAL2 | 11.26 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Each Additional 2-Wire VG Loop(SL2) in the same DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCVX | UEAL2 | 16.43 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Each Additional 2-Wire VG Loop(SL2) in the same DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCVX | UEAL2 | 31.49 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Each Additional Voice Grade COCI in combination - per month | | | UNCVX | 1D1VG | 0.4689 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month | | | UNC1X | 1L5XX | 0.1154 | | | | | | | | | | |
| | | Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month | | | UNC1X | U1TF1 | 34.19 | 87.76 | 45.73 | 43.80 | 27.97 | | | | | | |
| | | Each Additional DS1 COCI combination per month | | | UNC1X | UC1D1 | 7.35 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | | **EXTENDED 4-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT w/ 3/1 MUX** | | | | | | | | | | | | | | | |
| | | First 4-Wire Analog Voice Grade Local Loop in Combination - Zone 1 | | 1 | UNCVX | UEAL4 | 17.33 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire Analog Voice Grade Local Loop in Combination - Zone 2 | | 2 | UNCVX | UEAL4 | 20.74 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire Analog Voice Grade Local Loop in Combination - Zone 3 | | 3 | UNCVX | UEAL4 | 28.81 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month | | | UNC1X | 1L5XX | 0.1154 | | | | | | | | | | |
| | | First Interoffice Transport - Dedicated - DS1 - Facility Termination Per Month | | | UNC1X | U1TF1 | 34.19 | 87.76 | 45.73 | 43.80 | 27.97 | | | | | | |
| | | Per each 1/0 Channel System in combination Per Month | | | UNC1X | MQ1 | 69.75 | 86.10 | | | | | | | | | |
| | | Per each Voice Grade COCI in combination - per month | | | UNCVX | 1D1VG | 0.4689 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | 3/1 Channel System in combination per month | | | UNC3X | MQ3 | 121.90 | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| | | Per each DS1 COCI in combination per month | | | UNC1X | UC1D1 | 7.35 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCVX | UEAL4 | 17.33 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCVX | UEAL4 | 20.74 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCVX | UEAL4 | 28.81 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month | | | UNC1X | 1L5XX | 0.1154 | | | | | | | | | | |
| | | Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month | | | UNC1X | U1TF1 | 34.19 | 87.76 | 45.73 | 43.80 | 27.97 | | | | | | |
| | | Additional Voice Grade COCI - in combination - per month | | | UNCVX | 1D1VG | 0.4689 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | | **EXTENDED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KBPS INTEROFFICE TRANSPORT w/ 3/1 MUX** | | | | | | | | | | | | | | | |
| | | First 4-Wire 56Kbps Digital Grade Local Loop in Combination - Zone 1 | | 1 | UNCDX | UDL56 | 21.21 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire 56Kbps Digital Grade Local Loop in Combination - Zone 2 | | 2 | UNCDX | UDL56 | 27.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire 56Kbps Digital Grade Local Loop in Combination - Zone 3 | | 3 | UNCDX | UDL56 | 36.38 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month | | | UNC1X | 1L5XX | 0.1154 | | | | | | | | | | |
| | | First Interoffice Transport - Dedicated - DS1 - combination Facility Termination Per Month | | | UNC1X | U1TF1 | 34.19 | 87.76 | 45.73 | 43.80 | 27.97 | | | | | | |
| | | Per each 1/0 Channel System in combination Per Month | | | UNC1X | MQ1 | 69.75 | 86.10 | | | | | | | | | |
| | | Per each OCU-DP COCI (data) COCI per month (2.4-64kbs) | | | UNCDX | 1D1DD | 0.9963 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | 3/1 Channel System in combination per month | | | UNC3X | MQ3 | 121.90 | | | | | | | | | | |
| | | Per each DS1 COCI in combination per month | | | UNC1X | UC1D1 | 7.35 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCDX | UDL56 | 21.21 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCDX | UDL56 | 27.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCDX | UDL56 | 36.38 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | OCU-DP COCI (data) COCI in combination per month (2.4-64kbs) | | | UNCDX | 1D1DD | 0.9963 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month | | | UNC1X | 1L5XX | 0.1154 | | | | | | | | | | |
| | | Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month | | | UNC1X | U1TF1 | 34.19 | 87.76 | 45.73 | 43.80 | 27.97 | | | | | | |
| | | Each Additional DS1 COCI in the same 3/1 channel system combination per month | | | UNC1X | UC1D1 | 7.35 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | | **EXTENDED 4-WIRE 64 KBPS DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT w/ 3/1 MUX** | | | | | | | | | | | | | | | |
| | | First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCDX | UDL64 | 21.21 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCDX | UDL64 | 27.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCDX | UDL64 | 36.38 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month | | | UNC1X | 1L5XX | 0.1154 | | | | | | | | | | |
| | | First Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month | | | UNC1X | U1TF1 | 34.19 | 87.76 | 45.73 | 43.80 | 27.97 | | | | | | |
| | | Per each Channel System 1/0 in combination Per Month | | | UNC1X | MQ1 | 69.75 | 86.10 | | | | | | | | | |
| | | Per each OCU-DP COCI (data) in combination - per month (2.4-64kbs) | | | UNCDX | 1D1DD | 0.9963 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 | | | UNC3X | MQ3 | 121.90 | | | | | | | | | | |
| | | Per each DS1 COCI in combination per month | | | UNC1X | UC1D1 | 7.35 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCDX | UDL64 | 21.21 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCDX | UDL64 | 27.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCDX | UDL64 | 36.38 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional OCU-DP COCI (data) - DS1 to DS0 Channel System combination - per month (2.4-64kbs) | | | UNCDX | 1D1DD | 0.9963 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month | | | UNC1X | 1L5XX | 0.1154 | | | | | | | | | | |
| | | Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month | | | UNC1X | U1TF1 | 34.19 | 87.76 | 45.73 | 43.80 | 27.97 | | | | | | |
| | | Each Additional DS1 COCI in the same 3/1 channel system combination per month | | | UNC1X | UC1D1 | 7.35 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | | **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 | 19.24 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 2-Wire ISDN Loop in a DS1 Interoffice Combination Transport - Zone 2 | | 2 | UNCNX | U1L2X | 25.23 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 2-Wire ISDN Loop in a DS1 Interoffice Combination Transport - Zone 3 | | 3 | UNCNX | U1L2X | 40.14 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First Interoffice Transport - Dedicated - DS1 combination - Per Mile per month | | | UNC1X | 1L5XX | 0.1154 | | | | | | | | | | |
| | | First Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month | | | UNC1X | U1TF1 | 34.19 | 87.76 | 45.73 | 43.80 | 27.97 | | | | | | |
| | | Per each Channel System 1/0 in combination - per month | | | UNC1X | MQ1 | 69.75 | 86.10 | | | | | | | | | |
| | | Per each 2-wire ISDN COCI (BRITE) in combination - per month | | | UNCNX | UC1CA | 1.66 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | 3/1 Channel System in combination per month | | | UNC3X | MQ3 | 121.90 | | | | | | | | | | |
| | | Per each DS1 COCI in combination per month | | | UNC1X | UC1D1 | 7.35 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 1 | | 1 | UNCNX | U1L2X | 19.24 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 2 | | 2 | UNCNX | U1L2X | 25.23 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 3 | | 3 | UNCNX | U1L2X | 40.14 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 2-wire ISDN COCI (BRITE) in same 1/0 channel system combination- per month | | | UNCNX | UC1CA | 1.66 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month | | | UNC1X | 1L5XX | 0.1154 | | | | | | | | | | |
| | | Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month | | | UNC1X | U1TF1 | 34.19 | 87.76 | 45.73 | 43.80 | 27.97 | | | | | | |
| | | Each Additional DS1 COCI in the same 3/1 channel system combination per month | | | UNC1X | UC1D1 | 7.35 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | | **EXTENDED 4-WIRE DS1 LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT w/ 3/1 MUX** | | | | | | | | | | | | | | | |
| | | First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 1 | | 1 | UNC1X | USLXX | 39.61 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | | First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 2 | | 2 | UNC1X | USLXX | 44.72 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | | First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 3 | | 3 | UNC1X | USLXX | 59.04 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | | First Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month | | | UNC1X | 1L5XX | 0.1154 | | | | | | | | | | |
| | | First Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month | | | UNC1X | U1TF1 | 34.19 | 87.76 | 45.73 | 43.80 | 27.97 | | | | | | |
| | | 3/1 Channel System in combination per month | | | UNC3X | MQ3 | 121.90 | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| | | Per each DS1 COCI combination per month | | | UNC1X | UC1D1 | 7.35 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month | | | UNC1X | 1L5XX | 0.1154 | | | | | | | | | | |
| | | Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month | | | UNC1X | U1TF1 | 34.19 | 87.76 | 45.73 | 43.80 | 27.97 | | | | | | |
| | | Each Additional DS1 COCI in the same 3/1 channel system combination per month | | | UNC1X | UC1D1 | 7.35 | 27.33 | 2.90 | 16.86 | 1.04 | | | | | | |
| | | Additional 4-Wire DS1 Digital Local Loop in Combination - Zone 1 | | 1 | UNC1X | USLXX | 39.61 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | | Additional 4-Wire DS1 Digital Local Loop in Combination - Zone 2 | | 2 | UNC1X | USLXX | 44.72 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | | Additional 4-Wire DS1 Digital Local Loop in Combination - Zone 3 | | 3 | UNC1X | USLXX | 59.04 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNC1X | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | **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 | 21.21 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-wire 56 kbps Local Loop in combination - Zone 2 | | 2 | UNCDX | UDL56 | 27.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-wire 56 kbps Local Loop in combination - Zone 3 | | 3 | UNCDX | UDL56 | 36.38 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-wiree 56 kbps Interoffice Transport - Dedicated - Per Mile per month | | | UNCDX | 1L5XX | 0.0057 | | | | | | | | | | |
| | | First 4-wire 56 kbps Interoffice Transport - Dedicated - Facility Termination per month | | | UNCDX | U1TD5 | 7.83 | 66.53 | 33.61 | 43.42 | 27.60 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNCDX | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | **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 | 21.21 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-wire 64 kbps Local Loop in combination - Zone 2 | | 2 | UNCDX | UDL64 | 27.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-wire 64 kbps Local Loop in combination - Zone 3 | | 3 | UNCDX | UDL64 | 36.38 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First I4-wire 65 kbps Interoffice Transport - Dedicated - Per Mile per month | | | UNCDX | 1L5XX | 0.0057 | | | | | | | | | | |
| | | First 4-wire 64 kbps Interoffice Transport - Dedicated - Facility Termination per month | | | UNCDX | U1TD6 | 7.83 | 66.53 | 33.61 | 43.42 | 27.60 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge | | | UNCDX | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| **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 | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - 56/64 kbps | | | UNCDX | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - DS1 | | | UNC1X | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - DS3 | | | UNC3X | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | | Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - STS1 | | | UNCSX | UNCCC | | 5.70 | 5.70 | 6.61 | 6.61 | | | | | | |
| | | Local Channel - Dedicated - 2-Wire Voice Grade | | | UNCVX | ULDV2 | 7.74 | 121.07 | 53.30 | 46.40 | 13.37 | | | | | | |
| | | Local Channel - Dedicated - 4-Wire Voice Grade | | | UNCVX | ULDV4 | 8.72 | 125.62 | 54.43 | 46.40 | 13.37 | | | | | | |
| | | Local Channel - Dedicated - DS1 per month Zone 1 | | 1 | UNC1X | ULDF1 | 18.16 | 149.46 | 111.20 | 40.36 | 26.12 | | | | | | |
| | | Local Channel - Dedicated -DS1 Per Month Zone 2 | | 2 | UNC1X | ULDF1 | 52.47 | 149.46 | 111.20 | 40.36 | 26.12 | | | | | | |
| | | Local Channel - Dedicated - DS1- Per Month Zone 3 | | 3 | UNC1X | ULDF1 | 157.03 | 149.46 | 111.20 | 40.36 | 26.12 | | | | | | |
| | | Local Channel - Dedicated - DS3 - Per Mile per month | | | UNC3X | 1L5NC | 1.44 | | | | | | | | | | |
| | | Local Channel - Dedicated - DS3 - Facility Termination | | | UNC3X | ULDF3 | 147.01 | 445.01 | 145.18 | 112.91 | 75.88 | | | | | | |
| | | Local Channel - Dedicated - STS-1- Per Mile per month | | | UNCSX | 1L5NC | 1.44 | | | | | | | | | | |
| | | Local Channel - Dedicated - STS-1 - Facility Termination | | | UNCSX | ULDFS | 154.62 | 445.01 | 145.18 | 112.91 | 75.88 | | | | | | |
| | **MULTIPLEXERS** | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| | | DS1 to DS0 Channel System per month | | | UNC1X | MQ1 | 69.75 | 86.10 | | | | | | | | | |
| | | OCU-DP COCI (data) - DS1 to DS0 Channel System - per month (2.4-64kbs) used for a Local Loop | | | UDL | 1D1DD | 0.9963 | 11.98 | 11.39 | 6.61 | 6.61 | | | | | | |
| | | 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 | 0.9963 | 11.98 | 11.39 | 6.61 | 6.61 | | | | | | |
| | | 2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per month for a Local Loop | | | UDN | UC1CA | 1.66 | 15.81 | 11.39 | 6.61 | 6.61 | | | | | | |
| | | 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 | 1.66 | 15.81 | 11.39 | 6.61 | 6.61 | | | | | | |
| | | Voice Grade COCI - DS1 to DS0 Channel System - per month used for a Local Loop | | | UEA | 1D1VG | 0.4689 | 11.98 | 11.39 | 6.61 | 6.61 | | | | | | |
| | | 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 | 0.4689 | 11.98 | 11.39 | 6.61 | 6.61 | | | | | | |
| | | DS3 to DS1 Channel System per month | | | UNC3X | MQ3 | 121.90 | 0.00 | | | | | | | | | |
| | | STS-1 to DS1 Channel System per month | | | UNCSX | MQ3 | 121.90 | 0.00 | | | | | | | | | |
| | | DS1 COCI used with Loop per month | | | USL | UC1D1 | 7.35 | 15.81 | 11.39 | 6.61 | 6.61 | | | | | | |
| | | DS1 COCI (used for connection to a channelized DS1 Local Channel in the same SWC as collocation) per month | | | U1TUA | UC1D1 | 7.35 | 15.81 | 11.39 | 6.61 | 6.61 | | | | | | |
| | | DS1 COCI used with Interoffice Channel per month | | | U1TD1 | UC1D1 | 7.35 | 15.81 | 11.39 | 6.61 | 6.61 | | | | | | |
| | | DS3 Interface Unit (DS1 COCI) used with Local Channel per month | | | ULDD1 | UC1D1 | 7.35 | 15.81 | 11.39 | 6.61 | 6.61 | | | | | | |
| | **Sub-Loop Feeder** | | | | | | | | | | | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 1 | | 1 | UNC1X | USBFG | 13.58 | 190.21 | 60.56 | 38.24 | 7.20 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 2 | | 2 | UNC1X | USBFG | 19.25 | 190.21 | 60.56 | 38.24 | 7.20 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 3 | | 3 | UNC1X | USBFG | 33.81 | 190.21 | 60.56 | 38.24 | 7.20 | | | | | | |
| **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 | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| | | Exchange Ports - 2-Wire Analog Line Port with Caller ID - Res. | | | UEPSR | UEPRC | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| | | Exchange Ports - 2-Wire Analog Line Port outgoing only - Res. | | | UEPSR | UEPRO | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| | | Exchange Ports - 2-Wire VG unbundled res, low usage line port with Caller ID (LUM) | | | UEPSR | UEPAP | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| | | Exchange Ports - 2-Wire Voice Georgia basic dialing port without Caller ID | | | UEPSR | UEPWC | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire voice unbundled Georgia basic dialing port for use with Caller ID - res | | | UEPSR | UEPWQ | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire voice unbundled Georgia basic dialing port - outgoing only | | | UEPSR | UEPWR | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire voice unbundled Low Usage Line Port without Caller ID Capability | | | UEPSR | UEPRT | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Unbundled Port without Caller ID capability, Georgia | | | UEPSR | UEPRV | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Unbundled Port with Caller ID capability, Georgia | | | UEPSR | UEPRU | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| | | Subsequent Activity | | | UEPSR | USASC | 0.00 | 0.00 | 0.00 | | | | | | | | |
| | **FEATURES** | | | | | | | | | | | | | | | | |
| | | All Available Vertical Features | | | UEPSR | UEPVF | 0.00 | 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 | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| | | Exchange Ports - 2-Wire VG unbundled Line Port with unbundled port with Caller+E484 ID - Bus. | | | UEPSB | UEPBC | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 - 2-Wire Voice Georgia Business Basic Dialing Port, with Caller ID capability | | | UEPSB | UEPWP | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| | Exchange Ports - 2-Wire Analog Line Port outgoing only - Bus. | | | UEPSB | UEPBO | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| | Exhange Ports - 2-Wire VG unbundled incoming only port with Caller ID - Bus | | | UEPSB | UEPB1 | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| | Exchange Ports - 2-Wire Voice Georgia Business Dialing Plan without Caller ID | | | UEPSB | UEPWD | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| | 2-Wire voice unbundled Incoming Only Port without Caller ID Capability | | | UEPSB | UEPBE | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| | Subsequent Activity | | | UEPSB | USASC | 0.00 | 0.00 | 0.00 | | | | | | | | |
| **FEATURES** | | | | | | | | | | | | | | | | |
| | All Available Vertical Features | | | UEPSB | UEPVF | 0.00 | 0.00 | 0.00 | | | | | | | | |
| **EXCHANGE PORT RATES (DID & PBX)** | | | | | | | | | | | | | | | | |
| | 2-Wire VG Unbundled 2-Way PBX Trunk - Res | | | UEPSE | UEPRD | 1.09 | 28.88 | 13.63 | 11.48 | 0.83 | | | | | | |
| | 2-Wire voice unbundled Georgia extended dialing port, PBX 1-Way Outdial Trunk | | | UEPSE | UEPPO | 1.09 | 28.88 | 13.63 | 11.48 | 0.83 | | | | | | |
| | 2-Wire VG Line Side Unbundled 2-Way PBX Trunk - Bus | | | UEPSP | UEPPC | 1.09 | 28.88 | 13.63 | 11.48 | 0.83 | | | | | | |
| | 2-Wire VG Line Side Unbundled Outward PBX Trunk - Bus | | | UEPSP | UEPPO | 1.09 | 28.88 | 13.63 | 11.48 | 0.83 | | | | | | |
| | 2-Wire VG Line Side Unbundled Incoming PBX Trunk - Bus | | | UEPSP | UEPP1 | 1.09 | 28.88 | 13.63 | 11.48 | 0.83 | | | | | | |
| | 2-Wire Analog Long Distance Terminal PBX Trunk - Bus | | | UEPSP | UEPLD | 1.09 | 28.88 | 13.63 | 11.48 | 0.83 | | | | | | |
| | 2-Wire Voice Unbundled PBX LD Terminal Ports | | | UEPSP | UEPLD | 1.09 | 28.88 | 13.63 | 11.48 | 0.83 | | | | | | |
| | 2-Wire Vice Unbundled 2-Way PBX Usage Port | | | UEPSP | UEPXA | 1.09 | 28.88 | 13.63 | 11.48 | 0.83 | | | | | | |
| | 2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports | | | UEPSP | UEPXB | 1.09 | 28.88 | 13.63 | 11.48 | 0.83 | | | | | | |
| | 2-Wire Voice Unbundled PBX LD DDD Terminals Port | | | UEPSP | UEPXC | 1.09 | 28.88 | 13.63 | 11.48 | 0.83 | | | | | | |
| | 2-Wire Voice Unbundled PBX LD Terminal Switchboard Port | | | UEPSP | UEPXD | 1.09 | 28.88 | 13.63 | 11.48 | 0.83 | | | | | | |
| | 2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD Capable Port | | | UEPSP | UEPXE | 1.09 | 28.88 | 13.63 | 11.48 | 0.83 | | | | | | |
| | 2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling Port | | | UEPSP | UEPXL | 1.09 | 28.88 | 13.63 | 11.48 | 0.83 | | | | | | |
| | 2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port | | | UEPSP | UEPXM | 1.09 | 28.88 | 13.63 | 11.48 | 0.83 | | | | | | |
| | 2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital Discount Room Calling Port | | | UEPSP | UEPXO | 1.09 | 28.88 | 13.63 | 11.48 | 0.83 | | | | | | |
| | 2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port | | | UEPSP | UEPXS | 1.09 | 28.88 | 13.63 | 11.48 | 0.83 | | | | | | |
| | 2-Wire voice unbundled Georgia basic dialing port - 1-Way Oudial Trunk | | | UEPSP | UEPWS | 1.09 | 28.88 | 13.63 | 11.48 | 0.83 | | | | | | |
| | 2-Wire voice unbundled Georgia basic dialing port - 2-Way Trunk | | | UEPSP | UEPWT | 1.09 | 28.88 | 13.63 | 11.48 | 0.83 | | | | | | |
| | 2-Wire voice unbundled Georgia basic dialing port - 2-way PBX Trunk | | | UEPSP | UEPPQ | 1.09 | 28.88 | 13.63 | 11.48 | 0.83 | | | | | | |
| | Subsequent Activity | | | UEPSP | USASC | 0.00 | 0.00 | 0.00 | | | | | | | | |
| **FEATURES** | | | | | | | | | | | | | | | | |
| | All Available Vertical Features | | | UEPSP UEPSE | UEPVF | 0.00 | 0.00 | 0.00 | | | | | | | | |
| **EXCHANGE PORT RATES (COIN)** | | | | | | | | | | | | | | | | |
| | Exchange Ports - Coin Port | | | | | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| **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** | | | | | | | | | | | | | | | | |
| | Exchange Ports - 2-Wire DID Port | | | UEPEX | UEPP2 | 5.50 | 122.26 | 18.65 | 54.82 | 3.45 | | | | | | |
| | Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID capability | | | UEPDD | UEPDD | 41.20 | 200.96 | 93.00 | 65.81 | 2.33 | | | | | | |
| | Exchange Ports - 2-Wire ISDN Port (See Notes below.) | | | UEPTX, UEPSX | U1PMA | 6.09 | 76.39 | 51.50 | 45.67 | 10.36 | | | | | | |
| | All Features Offered | | | UEPTX, UEPSX | UEPVF | 0.00 | 0.00 | 0.00 | | | | | | | | |
| | Exchange Ports - 2-Wire ISDN Port -- Channel Profiles | | | UEPTX, UEPSX | U1UMA | 0.00 | 0.00 | 0.00 | | | | | | | | |
| **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.** | | | | | | | | | | | | | | | | |
| **EXCHANGE PORT RATES (continued)** | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 | 65.13 | 198.74 | 97.29 | 72.95 | 17.69 | | | | | | |
| | Exchange Ports - 4-Wire ISDN DS1 Port | | | UEPDX | UEPDX | 65.13 | 198.74 | 97.29 | 72.95 | 17.69 | | | | | | |
| | 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 | 0.3726 | | | | | | | | | | |
| **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 | | | | | | | | |
| **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 | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| | Unbundled Remote Call Forwarding Service, Local Calling - Res | | | UEPVR | UERLC | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| | Unbundled Remote Call Forwarding Service, InterLATA - Res | | | UEPVR | UERTE | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| | Unbundled Remote Call Forwarding Service, IntraLATA - Res | | | UEPVR | UERTR | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| **UNBUNDLED REMOTE CALL FORWARDING - Bus** | | | | | | | | | | | | | | | | |
| | Unbundled Remote Call Forwarding Service, Area Calling - Bus | | | UEPVB | UERAC | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| | Unbundled Remote Call Forwarding Service, Local Calling - Bus | | | UEPVB | UERLC | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| | Unbundled Remote Call Forwarding Service, InterLATA - Bus | | | UEPVB | UERTE | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| | Unbundled Remote Call Forwarding Service, IntraLATA - Bus | | | UEPVB | UERTR | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| | Unbundled Remote Call Forwarding Service Expanded and Exception Local Calling | | | UEPVB | UERVJ | 1.09 | 2.42 | 2.31 | 1.37 | 1.28 | | | | | | |
| **UNBUNDLED LOCAL SWITCHING, PORT USAGE** | | | | | | | | | | | | | | | | |
| **End Office Switching (Port Usage)** | | | | | | | | | | | | | | | | |
| | End Office Switching Function, Per MOU | | | | | 0.0006153 | | | | | | | | | | |
| | End Office Trunk Port - Shared, Per MOU | | | | | 0.0001226 | | | | | | | | | | |
| | Centrex Intercom Function, per Line, Per month | | | | | 0.4237000 | | | | | | | | | | |
| **Tandem Switching (Port Usage) (Local or Access Tandem)** | | | | | | | | | | | | | | | | |
| | Tandem Switching Function Per MOU | | | | | 0.0000972 | | | | | | | | | | |
| | Tandem Trunk Port - Shared, Per MOU | | | | | 0.0001557 | | | | | | | | | | |
| **Common Transport** | | | | | | | | | | | | | | | | |
| | Common Transport - Per Mile, Per MOU | | | | | 0.0000027 | | | | | | | | | | |
| | Common Transport - Facilities Termination Per MOU | | | | | 0.0001914 | | | | | | | | | | |
| **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 | | | 10.22 | | | | | | | | | | |
| | 2-Wire VG Loop/Port Combo - Zone 2 | | 2 | | | 15.35 | | | | | | | | | | |
| | 2-Wire VG Loop/Port Combo - Zone 3 | | 3 | | | 31.04 | | | | | | | | | | |
| **UNE Loop Rates** | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) - Zone 1 | | 1 | UEPRX | UEPLX | 9.32 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) - Zone 2 | | 2 | UEPRX | UEPLX | 14.45 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) - Zone 3 | | 3 | UEPRX | UEPLX | 30.14 | | | | | | | | | | |
| **2-Wire Voice Grade Line Port Rates (Res)** | | | | | | | | | | | | | | | | |
| | 2-Wire voice unbundled port - residence | | | UEPRX | UEPRL | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire voice unbundled port with Caller ID - res | | | UEPRX | UEPRC | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire voice unbundled port outgoing only - res | | | UEPRX | UEPRO | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES ($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic-1st | Incremental Charge - Manual Svc Order vs. Electronic-Add'l | Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l |
| | | | | | | | | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates($) | | | | | |
| | | | | | | | Rec | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| | | 2-Wire voice unbundles res, low usage line port with Caller ID (LUM) | | | UEPRX | UEPAP | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire voice unbundled Georgia basic dialing port without Caller ID capability - res | | | UEPRX | UEPWC | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire voice unbundled Georgia basic dialing port for use with Caller ID - res | | | UEPRX | UEPWQ | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire voice unbundled Georgia basic dialing port - outgoing only | | | UEPRX | UEPWR | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire voice unbundled Low Usage Line Port without Caller ID Capability | | | UEPRX | UEPRT | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Unbundled Port without Caller ID, Georgia | | | UEPRX | UEPRV | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Unbundled Port with Caller ID, Georgia | | | UEPRX | UEPRU | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | **FEATURES** | | | | | | | | | | | | | | | | |
| | | All Features Offered | | | UEPRX | UEPVF | 0.00 | 0.00 | 0.00 | | | | | | | | |
| | **NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED** | | | | | | | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is | | | UEPRX | USAC2 | | 0.10 | 0.10 | | | | | | | | |
| | | 2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch with change | | | UEPRX | USACC | | 0.10 | 0.10 | | | | | | | | |
| | **ADDITIONAL NRCs** | | | | | | | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop/Line Port Combination - Subsequent Activity | | | UEPRX | USAS2 | 0.00 | 0.00 | 0.00 | | | | | | | | |
| | **OFF/ON PREMISES EXTENSION CHANNELS** | | | | | | | | | | | | | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 1 | UEPRX | UEAEN | 10.24 | 40.02 | 9.99 | 5.61 | 1.72 | | | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 2 | UEPRX | UEAEN | 15.37 | 40.02 | 9.99 | 5.61 | 1.72 | | | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 3 | UEPRX | UEAEN | 30.44 | 40.02 | 9.99 | 5.61 | 1.72 | | | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 1 | UEPRX | UEAED | 11.26 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 2 | UEPRX | UEAED | 16.43 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 3 | UEPRX | UEAED | 31.49 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | **INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination | | | UEPRX | U1TV2 | 12.87 | 48.46 | 19.48 | 16.58 | 5.00 | | | | | | |
| | | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile | | | UEPRX | U1TVM | 0.0057 | 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 | | | 10.22 | | | | | | | | | | |
| | | 2-Wire VG Loop/Port Combo - Zone 2 | | 2 | | | 15.35 | | | | | | | | | | |
| | | 2-Wire VG Loop/Port Combo - Zone 3 | | 3 | | | 31.04 | | | | | | | | | | |
| | **UNE Loop Rates** | | | | | | | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL1) - Zone 1 | | 1 | UEPBX | UEPLX | 9.32 | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL1) - Zone 2 | | 2 | UEPBX | UEPLX | 14.45 | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL1) - Zone 3 | | 3 | UEPBX | UEPLX | 30.14 | | | | | | | | | | |
| | **2-Wire Voice Grade Line Port (Bus)** | | | | | | | | | | | | | | | | |
| | | 2-Wire voice unbundled port without Caller ID - bus | | | UEPBX | UEPBL | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire voice unbundled port with Caller + E484 ID - bus | | | UEPBX | UEPBC | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire voice unbundled port outgoing only - bus | | | UEPBX | UEPBO | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire voice unbundled incoming only port with Caller ID - Bus | | | UEPBX | UEPB1 | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire voice unbundled Georgia basic dialing port, without Caller ID capability - bus | | | UEPBX | UEPWD | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire voice unbundled Georgia basic dialing port for use with Caller ID - bus | | | UEPBX | UEPWP | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire voice unbundled Incoming Only Port without Caller ID Capability | | | UEPBX | UEPBE | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | **FEATURES** | | | | | | | | | | | | | | | | |
| | | All Features Offered | | | UEPBX | UEPVF | 0.00 | 0.00 | 0.00 | | | | | | | | |
| | **NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED** | | | | | | | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is | | | UEPBX | USAC2 | | 0.10 | 0.10 | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 | | | UEPBX | USACC | | 0.10 | 0.10 | | | | | | | | |
| | **ADDITIONAL NRCs** | | | | | | | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop/Line Port Combination - Subsequent Activity | | | UEPBX | USAS2 | | 0.00 | 0.00 | | | | | | | | |
| | **OFF/ON PREMISES EXTENSION CHANNELS** | | | | | | | | | | | | | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 1 | UEPBX | UEAEN | 10.24 | 40.02 | 9.99 | 5.61 | 1.72 | | | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 2 | UEPBX | UEAEN | 15.37 | 40.02 | 9.99 | 5.61 | 1.72 | | | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 3 | UEPBX | UEAEN | 30.44 | 40.02 | 9.99 | 5.61 | 1.72 | | | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 1 | UEPBX | UEAED | 11.26 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 2 | UEPBX | UEAED | 16.43 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | | 2 Wire Analog Voice Grade Extension Loop – Design | | 3 | UEPBX | UEAED | 31.49 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | **INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination | | | UEPBX | U1TV2 | 12.87 | 48.46 | 19.48 | 16.58 | 5.00 | | | | | | |
| | | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile | | | UEPBX | U1TVM | 0.0057 | 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 | | | 10.22 | | | | | | | | | | |
| | | 2-Wire VG Loop/Port Combo - Zone 2 | | 2 | | | 15.35 | | | | | | | | | | |
| | | 2-Wire VG Loop/Port Combo - Zone 3 | | 3 | | | 31.04 | | | | | | | | | | |
| | **UNE Loop Rates** | | | | | | | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL 1) - Zone 1 | | 1 | UEPRG | UEPLX | 9.32 | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL 1) - Zone 2 | | 2 | UEPRG | UEPLX | 14.45 | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL 1) - Zone 3 | | 3 | UEPRG | UEPLX | 30.14 | | | | | | | | | | |
| | **2-Wire Voice Grade Line Port Rates (RES - PBX)** | | | | | | | | | | | | | | | | |
| | | 2-Wire VG Unbundled Combination 2-Way PBX Trunk Port - Res | | | UEPRG | UEPRD | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire voice unbundled Georgia extended dialing port, PBX 1-Way Outdial Trunk | | | UEPRG | UEPPO | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | **FEATURES** | | | | | | | | | | | | | | | | |
| | | All Features Offered | | | UEPRG | UEPVF | 0.00 | 0.00 | 0.00 | | | | | | | | |
| | **NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED** | | | | | | | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch-As-Is | | | UEPRG | USAC2 | | 0.10 | 0.10 | | | | | | | | |
| | | 2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch with Change | | | UEPRG | USACC | | 0.10 | 0.10 | | | | | | | | |
| | **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 | | | | | | 6.70 | 6.70 | | | | | | | | |
| | **OFF/ON PREMISES EXTENSION CHANNELS** | | | | | | | | | | | | | | | | |
| | | Local Channel Voice grade, per termination | | 1 | UEPRG | P2JHX | 11.26 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | | Local Channel Voice grade, per termination | | 2 | UEPRG | P2JHX | 16.43 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | | Local Channel Voice grade, per termination | | 3 | UEPRG | P2JHX | 31.49 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | | Non-Wire Direct Serve Channel Voice Grade | | 1 | UEPRG | SDD2X | 12.74 | 56.92 | 7.70 | 4.40 | 0.02 | | | | | | |
| | | Non-Wire Direct Serve Channel Voice Grade | | 2 | UEPRG | SDD2X | 19.76 | 56.92 | 7.70 | 4.40 | 0.02 | | | | | | |
| | | Non-Wire Direct Serve Channel Voice Grade | | 3 | UEPRG | SDD2X | 37.18 | 56.92 | 7.70 | 4.40 | 0.02 | | | | | | |
| | **INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination | | | UEPRG | U1TV2 | 12.87 | 48.46 | 19.48 | 16.58 | 5.00 | | | | | | |
| | | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile | | | UEPRG | U1TVM | 0.0057 | 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 | | | 10.22 | | | | | | | | | | |
| | | 2-Wire VG Loop/Port Combo - Zone 2 | | 2 | | | 15.35 | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 VG Loop/Port Combo - Zone 3 | | 3 | | | 31.04 | | | | | | | | | | |
| | **UNE Loop Rates** | | | | | | | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL 1) - Zone 1 | | 1 | UEPPX | UEPLX | 9.32 | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL 1) - Zone 2 | | 2 | UEPPX | UEPLX | 14.45 | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL 1) - Zone 3 | | 3 | UEPPX | UEPLX | 30.14 | | | | | | | | | | |
| | **2-Wire Voice Grade Line Port Rates (BUS - PBX)** | | | | | | | | | | | | | | | | |
| | | Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus | | | UEPPX | UEPPC | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | Line Side Unbundled Outward PBX Trunk Port - Bus | | | UEPPX | UEPPO | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | Line Side Unbundled Incoming PBX Trunk Port - Bus | | | UEPPX | UEPP1 | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Unbundled PBX LD Terminal Ports | | | UEPPX | UEPLD | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Unbundled 2-Way Combination PBX Usage Port | | | UEPPX | UEPXA | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports | | | UEPPX | UEPXB | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Unbundled PBX LD DDD Terminals Port | | | UEPPX | UEPXC | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Unbundled PBX LD Terminal Switchboard Port | | | UEPPX | UEPXD | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD Capable Port | | | UEPPX | UEPXE | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling Port | | | UEPPX | UEPXL | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port | | | UEPPX | UEPXM | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital Discount Room Calling Port | | | UEPPX | UEPXO | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port | | | UEPPX | UEPXS | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire voice unbundled Georgia basic dialing port - 1-Way Oudial Trunk | | | UEPPX | UEPWS | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire voice unbundled Georgia basic dialing port - 2-Way Trunk | | | UEPPX | UEPWT | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire voice unbundled Georgia basic dialing port - 2-way PBX Trunk | | | UEPPX | UEPPQ | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire voice unbundled Georgia basic dialing port - PBX LD Terminal Ports | | | UEPPX | UEPPS | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire voice unbundled Georgia basic dialing port - PBX Toll Terminal Ports | | | UEPPX | UEPPT | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire voice unbundled Georgia basic dialing port - PBX LD DDD Terminal Port | | | UEPPX | UEPPU | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire voice unbundled Georgia basic dialing port - PBX LD Terminal Switchboard Port | | | UEPPX | UEPPV | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire voice unbundled Georgia basic dialing port - PBX LD Terminal Switchboard DDD Capable Port | | | UEPPX | UEPPW | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire voice unbundled Georgia basic dialing port - PBX 2-Way Trunk | | | UEPPX | UEPPC | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | **FEATURES** | | | | | | | | | | | | | | | | |
| | | All Features Offered | | | UEPPX | UEPVF | 0.00 | 0.00 | 0.00 | | | | | | | | |
| | **NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED** | | | | | | | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch-As-Is | | | UEPPX | USAC2 | | 0.10 | 0.10 | | | | | | | | |
| | | 2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch with Change | | | UEPPX | USACC | | 0.10 | 0.10 | | | | | | | | |
| | **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 | | | | | | 6.70 | 6.70 | | | | | | | | |
| | **OFF/ON PREMISES EXTENSION CHANNELS** | | | | | | | | | | | | | | | | |
| | | Local Channel Voice grade, per termination | | 1 | UEPPX | P2JHX | 11.26 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | | Local Channel Voice grade, per termination | | 2 | UEPPX | P2JHX | 16.43 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | | Local Channel Voice grade, per termination | | 3 | UEPPX | P2JHX | 31.49 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | | Non-Wire Direct Serve Channel Voice Grade | | 1 | UEPPX | SDD2X | 12.74 | 56.92 | 7.70 | 4.40 | 0.02 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| | | Non-Wire Direct Serve Channel Voice Grade | | 2 | UEPPX | SDD2X | 19.76 | 56.92 | 7.70 | 4.40 | 0.02 | | | | | | |
| | | Non-Wire Direct Serve Channel Voice Grade | | 3 | UEPPX | SDD2X | 37.18 | 56.92 | 7.70 | 4.40 | 0.02 | | | | | | |
| | **INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination | | | UEPPX | U1TV2 | 12.87 | 48.46 | 19.48 | 16.58 | 5.00 | | | | | | |
| | | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile | | | UEPPX | U1TVM | 0.0057 | 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 | | | 10.22 | | | | | | | | | | |
| | | 2-Wire VG Coin Port/Loop Combo – Zone 2 | | 2 | | | 15.35 | | | | | | | | | | |
| | | 2-Wire VG Coin Port/Loop Combo – Zone 3 | | 3 | | | 31.04 | | | | | | | | | | |
| | **UNE Loop Rates** | | | | | | | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL1) - Zone 1 | | 1 | UEPCO | UEPLX | 9.32 | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL1) - Zone 2 | | 2 | UEPCO | UEPLX | 14.45 | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL1) - Zone 3 | | 3 | UEPCO | UEPLX | 30.14 | | | | | | | | | | |
| | **2-Wire Voice Grade Line Ports (COIN)** | | | | | | | | | | | | | | | | |
| | | 2-Wire Coin 2-Way with Operator Screening (GA) | | | UEPCO | UEPGC | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Coin 2-Way with Operator Screening and Blocking: 011, 900/976, 1+DDD (GA) | | | UEPCO | UEP2G | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Coin 2-Way with Operator Screening and 011 Blocking (GA) | | | UEPCO | UEPGA | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Coin 2-Way with Operator Screening and 900/976 Blocking (GA) | | | UEPCO | UEPGB | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Coin 2-Way with Operator Screening and Blocking: 900/976, 1+DDD, 011+, and Local (GA) | | | UEPCO | UEPCH | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Coin Outward with Operator Screening and 011 Blocking (GA, KY, MS) | | | UEPCO | UEPRJ | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Coin Outward with Operator Screening and Blocking: 900/976, 1+DDD, 011+, and Local (FL, GA) | | | UEPCO | UEPCQ | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire 2-Way Smartline with 900/976 (all states except LA) | | | UEPCO | UEPCK | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Coin Outward Smartline with 900/976 (all states except LA) | | | UEPCO | UEPCR | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | **ADDITIONAL UNE COIN PORT/LOOP (RC)** | | | | | | | | | | | | | | | | |
| | | UNE Coin Port/Loop Combo Usage (Flat Rate) | | | UEPCO | URECU | 3.59 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| | **NONRECURRING CHARGES - CURRENTLY COMBINED** | | | | | | | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is | | | UEPCO | USAC2 | | 0.10 | 0.10 | | | | | | | | |
| | | 2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch with change | | | UEPCO | USACC | | 0.10 | 0.10 | | | | | | | | |
| | **ADDITIONAL NRCs** | | | | | | | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop/Line Port Combination - Subsequent Activity | | | UEPCO | USAS2 | | 0.00 | 0.00 | | | | | | | | |
| | **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 | | | 25.22 | | | | | | | | | | |
| | | 2-Wire VG Loop/IO Tranport/Port Combo - Zone 2 | | 2 | | | 30.39 | | | | | | | | | | |
| | | 2-Wire VG Loop/IO Tranport/Port Combo - Zone 3 | | 3 | | | 45.46 | | | | | | | | | | |
| | **UNE Loop Rates** | | | | | | | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL2) - Zone 1 | | 1 | UEPFR | UECF2 | 11.26 | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL2) - Zone 2 | | 2 | UEPFR | UECF2 | 16.43 | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL2) - Zone 3 | | 3 | UEPFR | UECF2 | 31.49 | | | | | | | | | | |
| | **2-Wire Voice Grade Line Port Rates (Res)** | | | | | | | | | | | | | | | | |
| | | 2-Wire voice unbundled port - residence | | | UEPFR | UEPRL | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | 2-Wire voice unbundled port with Caller ID - res | | | UEPFR | UEPRC | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | 2-Wire voice unbundled port outgoing only - res | | | UEPFR | UEPRO | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | 2-Wire voice unbundles res, low usage line port with Caller ID (LUM) | | | UEPFR | UEPAP | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 Georgia basic dialing port, without Caller ID capability - res | | | UEPFR | UEPWC | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | 2-Wire voice unbundled Georgia basic dialing port for use with Caller ID - res | | | UEPFR | UEPWQ | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | 2-Wire voice unbundled Georgia basic dialing port - outgoing only | | | UEPFR | UEPWR | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | **INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination | | | UEPFR | U1TV2 | 12.87 | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile | | | UEPFR | 1L5XX | 0.0057 | | | | | | | | | | |
| | **FEATURES** | | | | | | | | | | | | | | | | |
| | | All Features Offered | | | UEPFR | UEPVF | 0.00 | 0.00 | 0.00 | | | | | | | | |
| | **NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED** | | | | | | | | | | | | | | | | |
| | | 2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch-as-is | | | UEPFR | USAC2 | | 7.85 | 1.86 | | | | | | | | |
| | | 2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch-With-Change | | | UEPFR | USACC | | 7.85 | 1.86 | | | | | | | | |
| | **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 | | | 25.22 | | | | | | | | | | |
| | | 2-Wire VG Loop/IO Tranport/Port Combo - Zone 2 | | 2 | | | 30.39 | | | | | | | | | | |
| | | 2-Wire VG Loop/IO Tranport/Port Combo - Zone 3 | | 3 | | | 45.46 | | | | | | | | | | |
| | **UNE Loop Rates** | | | | | | | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL2) - Zone 1 | | 1 | UEPFB | UECF2 | 11.26 | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL2) - Zone 2 | | 2 | UEPFB | UECF2 | 16.43 | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL2) - Zone 3 | | 3 | UEPFB | UECF2 | 31.49 | | | | | | | | | | |
| | **2-Wire Voice Grade Line Port (Bus)** | | | | | | | | | | | | | | | | |
| | | 2-Wire voice unbundled port without Caller ID - bus | | | UEPFB | UEPBL | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | 2-Wire voice unbundled port with Caller + E484 ID - bus | | | UEPFB | UEPBC | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | 2-Wire voice unbundled port outgoing only - bus | | | UEPFB | UEPBO | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | 2-Wire voice unbundled incoming only port with Caller ID - Bus | | | UEPFB | UEPB1 | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | 2-Wire voice unbundled Georgia basic dialing port, without Caller ID capability - bus | | | UEPFB | UEPWD | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | 2-Wire voice unbundled Georgia basic dialing port for use with Caller ID - bus | | | UEPFB | UEPWP | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | **INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination | | | UEPFB | U1TV2 | 12.87 | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile | | | UEPFB | 1L5XX | 0.0057 | | | | | | | | | | |
| | **FEATURES** | | | | | | | | | | | | | | | | |
| | | All Features Offered | | | UEPFB | UEPVF | 0.00 | 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 | | 7.85 | 1.86 | | | | | | | | |
| | | 2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch with change | | | UEPFB | USACC | | 7.85 | 1.86 | | | | | | | | |
| | **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 | | | 25.22 | | | | | | | | | | |
| | | 2-Wire VG Loop/IO Tranport/Port Combo - Zone 2 | | 2 | | | 30.39 | | | | | | | | | | |
| | | 2-Wire VG Loop/IO Tranport/Port Combo - Zone 3 | | 3 | | | 45.46 | | | | | | | | | | |
| | **UNE Loop Rates** | | | | | | | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL2) - Zone 1 | | 1 | UEPFP | UECF2 | 11.26 | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL2) - Zone 2 | | 2 | UEPFP | UECF2 | 16.43 | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL2) - Zone 3 | | 3 | UEPFP | UECF2 | 31.49 | | | | | | | | | | |
| | **2-Wire Voice Grade Line Port Rates (BUS - PBX)** | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 Side Unbundled Combination 2-Way PBX Trunk Port - Bus | | | UEPFP | UEPPC | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | Line Side Unbundled Outward PBX Trunk Port - Bus | | | UEPFP | UEPPO | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | Line Side Unbundled Incoming PBX Trunk Port - Bus | | | UEPFP | UEPP1 | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | 2-Wire Voice Unbundled PBX LD Terminal Ports | | | UEPFP | UEPLD | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | 2-Wire Voice Unbundled 2-Way Combination PBX Usage Port | | | UEPFP | UEPXA | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | 2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports | | | UEPFP | UEPXB | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | 2-Wire Voice Unbundled PBX LD DDD Terminals Port | | | UEPFP | UEPXC | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | 2-Wire Voice Unbundled PBX LD Terminal Switchboard Port | | | UEPFP | UEPXD | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | 2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD Capable Port | | | UEPFP | UEPXE | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | 2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling Port | | | UEPFP | UEPXL | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | 2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port | | | UEPFP | UEPXM | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | 2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital Discount Room Calling Port | | | UEPFP | UEPXO | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | 2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port | | | UEPFP | UEPXS | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | 2-Wire voice unbundled Georgia basic dialing port - 1-Way Oudial Trunk | | | UEPFP | UEPWS | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | | 2-Wire voice unbundled Georgia basic dialing port - 2-Way Trunk | | | UEPFP | UEPWT | 1.09 | 166.05 | 43.66 | 41.89 | 15.44 | | | | | | |
| | **INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination | | | UEPFP | U1TV2 | 12.87 | | | | | | | | | | |
| | | Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile | | | UEPFP | 1L5XX | 0.0057 | | | | | | | | | | |
| | **FEATURES** | | | | | | | | | | | | | | | | |
| | | All Features Offered | | | UEPFP | UEPVF | 0.00 | 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 | | 7.85 | 1.86 | | | | | | | | |
| | | 2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch with change | | | UEPFP | USACC | | 7.85 | 1.86 | | | | | | | | |
| **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 | | | 16.74 | | | | | | | | | | |
| | | 2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2 | | 2 | | | 21.91 | | | | | | | | | | |
| | | 2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 3 | | 3 | | | 36.98 | | | | | | | | | | |
| | **UNE Loop Rates** | | | | | | | | | | | | | | | | |
| | | 2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1 | | 1 | UEPPX | UECD1 | 11.26 | | | | | | | | | | |
| | | 2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 2 | | 2 | UEPPX | UECD1 | 16.43 | | | | | | | | | | |
| | | 2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 3 | | 3 | UEPPX | UECD1 | 31.49 | | | | | | | | | | |
| | **UNE Port Rate** | | | | | | | | | | | | | | | | |
| | | Exchange Ports - 2-Wire DID Port | | | UEPPX | UEPD1 | 5.48 | 174.55 | 13.64 | 59.31 | 4.27 | | | | | | |
| | **NONRECURRING CHARGES - CURRENTLY COMBINED** | | | | | | | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Combination - Switch-as-is | | | UEPPX | USAC1 | | 6.66 | 1.86 | | | | | | | | |
| | | 2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion with BellSouth Allowable Changes | | | UEPPX | USA1C | | 6.66 | 1.86 | | | | | | | | |
| | **ADDITIONAL NRCs** | | | | | | | | | | | | | | | | |
| | **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 | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| | Reserve DID Numbers | | | UEPPX | NDV | 0.00 | 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 | | 19.03 | | | | | | | | | | |
| | 2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 2 | | 2 | UEPPB UEPPR | | 23.75 | | | | | | | | | | |
| | 2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 3 | | 3 | UEPPB UEPPR | | 36.51 | | | | | | | | | | |
| UNE Loop Rates | | | | | | | | | | | | | | | | |
| | 2-Wire ISDN Digital Grade Loop - UNE Zone 1 | | 1 | UEPPB UEPPR | USL2X | 13.84 | | | | | | | | | | |
| | 2-Wire ISDN Digital Grade Loop - UNE Zone 2 | | 2 | UEPPB UEPPR | USL2X | 18.56 | | | | | | | | | | |
| | 2-Wire ISDN Digital Grade Loop - UNE Zone 3 | | 3 | UEPPB UEPPR | USL2X | 31.33 | | | | | | | | | | |
| UNE Port Rate | | | | | | | | | | | | | | | | |
| | Exchange Port - 2-Wire ISDN Line Side Port | | | UEPPB UEPPR | UEPPB | 5.19 | 161.36 | 141.68 | 43.68 | 8.37 | | | | | | |
| NONRECURRING CHARGES - CURRENTLY COMBINED | | | | | | | | | | | | | | | | |
| | 2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port Combination - Conversion | | | UEPPB UEPPR | USACB | 0.00 | 42.52 | 26.99 | | | | | | | | |
| ADDITIONAL NRCs | | | | | | | | | | | | | | | | |
| | 2-Wire ISDN Loop / 2-Wire ISDN Port Combination - Sub Actvy Non Feature/Add Trunk | | | UEPPB UEPPR | USASB | | 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 | 0.00 | 0.00 | 0.00 | | | | | | | | |
| INTEROFFICE CHANNEL MILEAGE | | | | | | | | | | | | | | | | |
| | Interoffice Channel mileage each, including first mile and facilities termination | | | UEPPB UEPPR | M1GNC | 12.8757 | 48.46 | 19.48 | 16.58 | 5.00 | | | | | | |
| | Interoffice Channel mileage each, additional mile | | | UEPPB UEPPR | M1GNM | 0.0057 | 0.00 | 0.00 | | | | | | | | |
| 4-WIRE DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK PORT | | | | | | | | | | | | | | | | |
| UNE Port/Loop Combination Rates | | | | | | | | | | | | | | | | |
| | 4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 1 | | 1 | UEPPP | | 104.74 | | | | | | | | | | |
| | 4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 2 | | 2 | UEPPP | | 109.85 | | | | | | | | | | |
| | 4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 3 | | 3 | UEPPP | | 124.17 | | | | | | | | | | |
| UNE Loop Rates | | | | | | | | | | | | | | | | |
| | 4-Wire DS1 Digital Loop - UNE Zone 1 | | 1 | UEPPP | USL4P | 39.61 | | | | | | | | | | |
| | 4-Wire DS1 Digital Loop - UNE Zone 2 | | 2 | UEPPP | USL4P | 44.72 | | | | | | | | | | |
| | 4-Wire DS1 Digital Loop - UNE Zone 3 | | 3 | UEPPP | USL4P | 59.04 | | | | | | | | | | |
| UNE Port Rate | | | | | | | | | | | | | | | | |
| | Exchange Ports - 4-Wire ISDN DS1 Port | | | UEPPP | UEPPP | 65.13 | 365.73 | 187.42 | 73.41 | 21.80 | | | | | | |
| 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 | 122.56 | 77.97 | | | | | | | | |
| ADDITIONAL NRCs | | | | | | | | | | | | | | | | |
| | 4-Wire DS1 Loop/4-W ISDN Digtl Trk Port - Subsqt Actvy-Inward/two way Tel Nos. (except NC) | | | UEPPP | PR7TF | | 0.50 | | | | | | | | | |
| | 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Outward Tel Numbers (All States except NC) | | | UEPPP | PR7TO | | 10.72 | | | | | | | | | |
| | 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port - Subsequent Inward Tel Numbers | | | UEPPP | PR7ZT | | 21.43 | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| | | **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 | 13.59 | | | | | | | | | |
| | | New or Additional - Digital Data B Channel | | | UEPPP | PR7BF | 0.00 | 13.59 | | | | | | | | | |
| | | New or Additional Inward Data B Channel | | | UEPPP | PR7BD | 0.00 | 13.59 | | | | | | | | | |
| | | **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 | 34.31 | 111.03 | 80.28 | 31.36 | 21.73 | | | | | | |
| | | Each Airline-Fractional Additional Mile | | | UEPPP | 1LN1B | 0.1154 | | | | | | | | | | |
| | | **4-WIRE DS1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT** | | | | | | | | | | | | | | | |
| | | **UNE Port/Loop Combination Rates** | | | | | | | | | | | | | | | |
| | | 4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1 | | 1 | UEPDC | | 80.81 | | | | | | | | | | |
| | | 4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2 | | 2 | UEPDC | | 85.91 | | | | | | | | | | |
| | | 4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 3 | | 3 | UEPDC | | 100.24 | | | | | | | | | | |
| | | **UNE Loop Rates** | | | | | | | | | | | | | | | |
| | | 4-Wire DS1 Digital Loop - UNE Zone 1 | | 1 | UEPDC | USLDC | 39.61 | | | | | | | | | | |
| | | 4-Wire DS1 Digital Loop - UNE Zone 2 | | 2 | UEPDC | USLDC | 44.72 | | | | | | | | | | |
| | | 4-Wire DS1 Digital Loop - UNE Zone 3 | | 3 | UEPDC | USLDC | 59.04 | | | | | | | | | | |
| | | **UNE Port Rate** | | | | | | | | | | | | | | | |
| | | 4-Wire DDITS Digital Trunk Port | | | UEPDC | UDD1T | 41.20 | 392.25 | 185.06 | 80.17 | 7.86 | | | | | | |
| | | **NONRECURRING CHARGES - CURRENTLY COMBINED** | | | | | | | | | | | | | | | |
| | | 4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination - Switch-as-is | | | UEPDC | USAC4 | | 132.19 | 66.79 | | | | | | | | |
| | | 4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination - Conversion with DS1 Changes | | | UEPDC | USAWA | | 132.19 | 66.79 | | | | | | | | |
| | | 4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination - Conversion with Change - Trunk | | | UEPDC | USAWB | | 132.19 | 66.79 | | | | | | | | |
| | | **ADDITIONAL NRCs** | | | | | | | | | | | | | | | |
| | | 4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent Service Activity Per Service Order | | | UEPDC | USAS4 | | 0.00 | 0.00 | | | | | | | | |
| | | 4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - NRC - Subsequent Channel Activation/Chan - 2-Way Trunk | | | UEPDC | UDTTA | | 13.95 | 13.95 | | | | | | | | |
| | | 4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent Channel Activation/Chan - 1-Way Outward Trunk | | | UEPDC | UDTTB | | 13.95 | 13.95 | | | | | | | | |
| | | 4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Channel Activation/Chan Inward Trunk w/out DID | | | UEPDC | UDTTC | | 13.95 | 13.95 | | | | | | | | |
| | | 4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan Activation Per Chan - Inward Trunk with DID | | | UEPDC | UDTTD | | 13.95 | 13.95 | | | | | | | | |
| | | 4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan Activation / Chan - 2-Way DID w User Trans | | | UEPDC | UDTTE | | 13.95 | 13.95 | | | | | | | | |
| | | **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 | 34.19 | 111.03 | 80.28 | 31.36 | 21.73 | | | | | | |
| | | Interoffice Channel Mileage - Additional rate per mile - 0-8 miles | | | UEPDC | 1LNOA | 0.1154 | 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 | 0.1154 | 0.00 | 0.00 | | | | | | | | |
| | | Interoffice Channel Mileage - Fixed rate 25+ miles (Facilities Termination) | | | UEPDC | 1LNO3 | 0.00 | 0.00 | 0.00 | | | | | | | | |
| | | Interoffice Channel Mileage - Additional rate per mile - 25+ miles | | | UEPDC | 1LNOC | 0.1154 | 0.00 | 0.00 | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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, per DS0 Activated | | | UEPDC | LNPCP | 3.15 | | | | | | | | | | |
| | 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 | | | | | | | | | | | | | | | | |
| UNE DS1 Loop | | | | | | | | | | | | | | | | |
| | 4-Wire DS1 Loop - UNE Zone 1 | | 1 | UEPMG | USLDC | 39.61 | 0.00 | 0.00 | | | | | | | | |
| | 4-Wire DS1 Loop - UNE Zone 2 | | 2 | UEPMG | USLDC | 44.72 | 0.00 | 0.00 | | | | | | | | |
| | 4-Wire DS1 Loop - UNE Zone 3 | | 3 | UEPMG | USLDC | 59.04 | 0.00 | 0.00 | | | | | | | | |
| UNE DSO Channelization Capacities (D4 Channel Bank Configurations) | | | | | | | | | | | | | | | | |
| | 24 DSO Channel Capacity - 1 per DS1 | | | UEPMG | VUM24 | 43.04 | 0.00 | 0.00 | | | | | | | | |
| | 48 DSO Channel Capacity - 1 per 2 DS1s | | | UEPMG | VUM48 | 86.06 | 0.00 | 0.00 | | | | | | | | |
| | 96 DSO Channel Capacity -1per 4 DS1s | | | UEPMG | VUM96 | 172.16 | 0.00 | 0.00 | | | | | | | | |
| | 144 DS0 Channel Capacity - 1 per 6 DS1s | | | UEPMG | VUM14 | 258.24 | 0.00 | 0.00 | | | | | | | | |
| | 192 DS0 Channel Capacity -1 per 8 DS1s | | | UEPMG | VUM19 | 344.32 | 0.00 | 0.00 | | | | | | | | |
| | 240 DS0 Channel Capacity - 1 per 10 DS1s | | | UEPMG | VUM2O | 430.40 | 0.00 | 0.00 | | | | | | | | |
| | 288 DS0 Channel Capacity - 1 per 12 DS1s | | | UEPMG | VUM28 | 516.48 | 0.00 | 0.00 | | | | | | | | |
| | 384 DS0 Channel Capacity - 1 per 16 DS1s | | | UEPMG | VUM38 | 688.64 | 0.00 | 0.00 | | | | | | | | |
| | 480 DS0 Channel Capacity - 1 per 20 DS1s | | | UEPMG | VUM4O | 860.80 | 0.00 | 0.00 | | | | | | | | |
| | 576 DS0 Channel Capacity -1 per 24 DS1s | | | UEPMG | VUM57 | 1,032.96 | 0.00 | 0.00 | | | | | | | | |
| | 672 DS0 Channel Capacity - 1 per 28 DS1s | | | UEPMG | VUM67 | 1,205.12 | 0.00 | 0.00 | | | | | | | | |
| Non-Recurring Charges (NRC) Associated with 4-Wire DS1 Loop with Channeliztion 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 | 153.24 | 8.37 | | | | | | | | |
| 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 | 379.04 | 253.97 | 69.43 | 8.35 | | | | | | |
| Exchange Ports Associated with 4-Wire DS1 Loop with Channelization with Port | | | | | | | | | | | | | | | | |
| Exchange Ports | | | | | | | | | | | | | | | | |
| 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 | | 10.22 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design | | 2 | UEP91 | | 15.35 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design | | 3 | UEP91 | | 31.04 | | | | | | | | | | |
| UNE Port/Loop Combination Rates (Design) | | | | | | | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Design | | 1 | UEP91 | | 12.1619 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design | | 2 | UEP91 | | 17.3319 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design | | 3 | UEP91 | | 32.3919 | | | | | | | | | | |
| UNE Loop Rate | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 1 | | 1 | UEP91 | UECS1 | 9.32 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 2 | | 2 | UEP91 | UECS1 | 14.45 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 3 | | 3 | UEP91 | UECS1 | 30.14 | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 (SL 2) - Zone 1 | | 1 | UEP91 | UECS2 | 11.26 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 2 | | 2 | UEP91 | UECS2 | 16.43 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 3 | | 3 | UEP91 | UECS2 | 31.49 | | | | | | | | | | |
| **UNE Ports** | | | | | | | | | | | | | | | | |
| **All States (Except North Carolina and Sout Carolina)** | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Port (Centrex ) Basic Local Area | | | UEP91 | UEPYA | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex 800 termination)Basic Local Area | | | UEP91 | UEPYB | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex with Caller ID)Note1 Basic Local Area | | | UEP91 | UEPYH | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) Note 2, 3 Basic Local Area | | | UEP91 | UEPYM | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | 2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term - Basic Local Area | | | UEP91 | UEPYZ | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | 2-Wire Voice Grade Port terminated in on Megalink or equivalent - Basic Local Area | | | UEP91 | UEPY9 | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Port Terminated on 800 Service Term - Basic Local Area | | | UEP91 | UEPY2 | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| **Georgia and Florida Only** | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Port (Centrex ) | | | UEP91 | UEPHA | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex 800 termination) | | | UEP91 | UEPHB | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex with Caller ID)1 | | | UEP91 | UEPHH | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2,3 | | | UEP91 | UEPHM | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | 2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800 Service Term | | | UEP91 | UEPHZ | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | 2-Wire Voice Grade Port terminated in on Megalink or equivalent | | | UEP91 | UEPH9 | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Port Terminated on 800 Service Term | | | UEP91 | UEPH2 | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| **Local Switching** | | | | | | | | | | | | | | | | |
| | Centrex Intercom Funtionality, per port | | | UEP91 | URECS | 0.4237 | | | | | | | | | | |
| **Features** | | | | | | | | | | | | | | | | |
| | All Standard Features Offered, per port | | | UEP91 | UEPVF | 0.00 | | | | | | | | | | |
| | All Select Features Offered, per port | | | UEP91 | UEPVS | 0.00 | 0.00 | | | | | | | | | |
| | All Centrex Control Features Offered, per port | | | UEP91 | UEPVC | 0.00 | | | | | | | | | | |
| **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 | 5.50 | 122.26 | 18.65 | 54.82 | 3.45 | | | | | | |
| **Interoffice Channel Mileage - 2-Wire** | | | | | | | | | | | | | | | | |
| | Interoffice Channel Facilities Termination - Voice Grade | | | UEP91 | M1GBC | 12.87 | 48.46 | 19.48 | 16.58 | 5.00 | | | | | | |
| | Interoffice Channel mileage, per mile or fraction of mile | | | UEP91 | M1GBM | 0.0057 | | | | | | | | | | |
| **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 | 0.4689 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank FX line Side Loop Slot | | | UEP91 | 1PQW6 | 0.4689 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot | | | UEP91 | 1PQW7 | 0.4689 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center | | | UEP91 | 1PQWP | 0.4689 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank Private Line Loop Slot | | | UEP91 | 1PQWV | 0.4689 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop Slot | | | UEP91 | 1PQWQ | 0.4689 | | | | | | | | | | |
| | Feature Activation on D-4 Channel Bank WATS Loop Slot | | | UEP91 | 1PQWA | 0.4689 | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| **Non-Recurring Charges (NRC) Associated with UNE-P Centrex** | | | | | | | | | | | | | | | | |
| | Conversion - Currently Combined Switch-As-Is with allowed changes, per port | | | UEP91 | USAC2 | | 0.10 | 0.10 | | | | | | | | |
| | New Centrex Standard Common Block | | | UEP91 | M1ACS | 0.00 | 317.90 | 37.59 | 48.99 | 5.92 | | | | | | |
| | New Centrex Customized Common Block | | | UEP91 | M1ACC | 0.00 | 317.90 | 37.59 | 48.99 | 5.92 | | | | | | |
| | Secondary Block, per Block | | | UEP91 | M2CC1 | 0.00 | 77.10 | | | | | | | | | |
| | NAR Establishment Charge, Per Occasion | | | UEP91 | URECA | 0.00 | 0.00 | | | | | | | | | |
| **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 | | 10.22 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design | | 2 | UEP95 | | 15.35 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design | | 3 | UEP95 | | 31.04 | | | | | | | | | | |
| **UNE Port/Loop Combination Rates (Design)** | | | | | | | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Design | | 1 | UEP95 | | 12.1619 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design | | 2 | UEP95 | | 17.3319 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design | | 3 | UEP95 | | 32.3919 | | | | | | | | | | |
| **UNE Loop Rate** | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 1 | | 1 | UEP95 | UECS1 | 9.32 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 2 | | 2 | UEP95 | UECS1 | 14.45 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 3 | | 3 | UEP95 | UECS1 | 30.14 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 1 | | 1 | UEP95 | UECS2 | 11.26 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 2 | | 2 | UEP95 | UECS2 | 16.43 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 3 | | 3 | UEP95 | UECS2 | 31.49 | | | | | | | | | | |
| **UNE Port Rate** | | | | | | | | | | | | | | | | |
| **All States** | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Port (Centrex ) Basic Local Area | | | UEP95 | UEPYA | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex 800 termination) | | | UEP95 | UEPYB | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local Area | | | UEP95 | UEPYH | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2,3 Basic Local Area | | | UEP95 | UEPYM | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | 2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800 Service Term - Basic Local Area | | | UEP95 | UEPYZ | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | 2-Wire Voice Grade Port terminated in on Megalink or equivalent - Basic Local Area | | | UEP95 | UEPY9 | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Port Terminated on 800 Service Term - Basic Local Area | | | UEP95 | UEPY2 | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| **FL & GA Only** | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Port (Centrex ) | | | UEP95 | UEPHA | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex 800 termination) | | | UEP95 | UEPHB | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex with Caller ID)1 | | | UEP95 | UEPHH | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2,3 | | | UEP95 | UEPHM | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | 2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term 2,3 | | | UEP95 | UEPHZ | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | 2-Wire Voice Grade Port terminated in on Megalink or equivalent | | | UEP95 | UEPH9 | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Port Terminated on 800 Service Term | | | UEP95 | UEPH2 | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| **Local Switching** | | | | | | | | | | | | | | | | |
| | Centrex Intercom Funtionality, per port | | | UEP95 | URECS | 0.4237 | | | | | | | | | | |
| **Features** | | | | | | | | | | | | | | | | |
| | All Standard Features Offered, per port | | | UEP95 | UEPVF | 0.00 | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 Select Features Offered, per port | | | UEP95 | UEPVS | 0.00 | 0.00 | | | | | | | | | |
| | | All Centrex Control Features Offered, per port | | | UEP95 | UEPVC | 0.00 | | | | | | | | | | |
| | 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 | 5.50 | 122.26 | 18.65 | 54.82 | 3.45 | | | | | | |
| | 4-Wire Digital (1.544 Megabits) | | | | | | | | | | | | | | | | |
| | | DS1 Circuit Terminations, each | | | UEP95 | M1HD1 | 41.20 | 200.96 | 93.00 | 65.81 | 2.33 | | | | | | |
| | | DS0 Channels Activated, each | | | UEP95 | M1HDO | 0.00 | 13.95 | | | | | | | | | |
| | Interoffice Channel Mileage - 2-Wire | | | | | | | | | | | | | | | | |
| | | Interoffice Channel Facilities Termination | | | UEP95 | M1GBC | 12.87 | 48.46 | 19.48 | 16.58 | 5.00 | | | | | | |
| | | Interoffice Channel mileage, per mile or fraction of mile | | | UEP95 | M1GBM | 0.0057 | | | | | | | | | | |
| | 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 | 0.4689 | | | | | | | | | | |
| | | Feature Activation on D-4 Channel Bank FX line Side Loop Slot | | | UEP95 | 1PQW6 | 0.4689 | | | | | | | | | | |
| | | Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot | | | UEP95 | 1PQW7 | 0.4689 | | | | | | | | | | |
| | | Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center | | | UEP95 | 1PQWP | 0.4689 | | | | | | | | | | |
| | | Feature Activation on D-4 Channel Bank Private Line Loop Slot | | | UEP95 | 1PQWV | 0.4689 | | | | | | | | | | |
| | | Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop Slot | | | UEP95 | 1PQWQ | 0.4689 | | | | | | | | | | |
| | | Feature Activation on D-4 Channel Bank WATS Loop Slot | | | UEP95 | 1PQWA | 0.4689 | | | | | | | | | | |
| | Non-Recurring Charges (NRC) Associated with UNE-P Centrex | | | | | | | | | | | | | | | | |
| | | NRC Conversion Currently Combined Switch-As-Is with allowed changes, per port | | | UEP95 | USAC2 | | 0.10 | 0.10 | | | | | | | | |
| | | New Centrex Standard Common Block | | | UEP95 | M1ACS | 0.00 | 317.90 | 37.59 | 48.99 | 5.92 | | | | | | |
| | | New Centrex Customized Common Block | | | UEP95 | M1ACC | 0.00 | 317.90 | 37.59 | 48.99 | 5.92 | | | | | | |
| | | NAR Establishment Charge, Per Occasion | | | UEP95 | URECA | 0.00 | 0.00 | | | | | | | | | |
| | 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 | | 10.22 | | | | | | | | | | |
| | | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design | | 2 | UEP9D | | 15.35 | | | | | | | | | | |
| | | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design | | 3 | UEP9D | | 31.04 | | | | | | | | | | |
| | UNE Port/Loop Combination Rates (Design) | | | | | | | | | | | | | | | | |
| | | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Design | | 1 | UEP9D | | 12.1619 | | | | | | | | | | |
| | | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design | | 2 | UEP9D | | 17.3319 | | | | | | | | | | |
| | | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design | | 3 | UEP9D | | 32.3919 | | | | | | | | | | |
| | UNE Loop Rate | | | | | | | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL 1) - Zone 1 | | 1 | UEP9D | UECS1 | 9.32 | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL 1) - Zone 2 | | 2 | UEP9D | UECS1 | 14.45 | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL 1) - Zone 3 | | 3 | UEP9D | UECS1 | 30.14 | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL 2) - Zone 1 | | 1 | UEP9D | UECS2 | 11.26 | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL 2) - Zone 2 | | 2 | UEP9D | UECS2 | 16.43 | | | | | | | | | | |
| | | 2-Wire Voice Grade Loop (SL 2) - Zone 3 | | 3 | UEP9D | UECS2 | 31.49 | | | | | | | | | | |
| | UNE Port Rate | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 STATES | | | | | | | | | | | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex ) Basic Local Area | | | UEP9D | UEPYA | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex 800 termination)Basic Local Area | | | UEP9D | UEPYB | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-PSET)3Basic Local Area | | | UEP9D | UEPYC | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5009)3Basic Local Area | | | UEP9D | UEPYD | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5209))3 Basic Local Area | | | UEP9D | UEPYE | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5112))3 Basic Local Area | | | UEP9D | UEPYF | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5312))3Basic Local Area | | | UEP9D | UEPYG | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5008))3 Basic Local Area | | | UEP9D | UEPYT | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5208))3 Basic Local Area | | | UEP9D | UEPYU | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5216))3 Basic Local Area | | | UEP9D | UEPYV | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5316))3 Basic Local Area | | | UEP9D | UEPY3 | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex with Caller ID) Basic Local Area | | | UEP9D | UEPYH | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp Indication))4 Basic Local Area | | | UEP9D | UEPYW | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication))4 Basic Local Area | | | UEP9D | UEPYJ | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) 2,3-Basic Local Area | | | UEP9D | UEPYM | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4 Basic Local Area | | | UEP9D | UEPYO | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4 Basic Local Area | | | UEP9D | UEPYP | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4 Basic Local Area | | | UEP9D | UEPYQ | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4 Basic Local Area | | | UEP9D | UEPYR | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2,3,4 Basic Local Area | | | UEP9D | UEPYS | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4 Basic Local Area | | | UEP9D | UEPY4 | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2, 3 Basic Local Area | | | UEP9D | UEPY5 | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4 Basic Local Area | | | UEP9D | UEPY6 | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4 Basic Local Area | | | UEP9D | UEPY7 | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | | 2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term 2,3 | | | UEP9D | UEPYZ | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | | 2-Wire Voice Grade Port terminated in on Megalink or equivalent Basic Local Area | | | UEP9D | UEPY9 | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port Terminated on 800 Service Term Basic Local Area | | | UEP9D | UEPY2 | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | FL & GA Only | | | | | | | | | | | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex) | | | UEP9D | UEPHA | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex 800 termination) | | | UEP9D | UEPHB | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-PSET)4 | | | UEP9D | UEPHC | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5009)4 | | | UEP9D | UEPHD | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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-M5209)4 | | | UEP9D | UEPHE | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5112)4 | | | UEP9D | UEPHF | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5312)4 | | | UEP9D | UEPHG | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5008)4 | | | UEP9D | UEPHT | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5208)4 | | | UEP9D | UEPHU | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5216)4 | | | UEP9D | UEPHV | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex / EBS-M5316)4 | | | UEP9D | UEPH3 | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex with Caller ID) | | | UEP9D | UEPHH | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp Indication)4 | | | UEP9D | UEPHW | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication)4 | | | UEP9D | UEPHJ | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) 2,3 | | | UEP9D | UEPHM | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4 | | | UEP9D | UEPHO | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4 | | | UEP9D | UEPHP | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4 | | | UEP9D | UEPHQ | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4 | | | UEP9D | UEPHR | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2, 3,4 | | | UEP9D | UEPHS | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4 | | | UEP9D | UEPH4 | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2,3,4 | | | UEP9D | UEPH5 | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4 | | | UEP9D | UEPH6 | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | | 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4 | | | UEP9D | UEPH7 | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | | 2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term 2,3 | | | UEP9D | UEPHZ | 0.9019 | 82.27 | 26.96 | 20.29 | 9.15 | | | | | | |
| | | 2-Wire Voice Grade Port terminated in on Megalink or equivalent | | | UEP9D | UEPH9 | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | | 2-Wire Voice Grade Port Terminated on 800 Service Term | | | UEP9D | UEPH2 | 0.9019 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | **Local Switching** | | | | | | | | | | | | | | | | |
| | | Centrex Intercom Funtionality, per port | | | UEP9D | URECS | 0.4237 | | | | | | | | | | |
| | **Features** | | | | | | | | | | | | | | | | |
| | | All Standard Features Offered, per port | | | UEP9D | UEPVF | 0.00 | | | | | | | | | | |
| | | All Select Features Offered, per port | | | UEP9D | UEPVS | 0.00 | 0.00 | | | | | | | | | |
| | | All Centrex Control Features Offered, per port | | | UEP9D | UEPVC | 0.00 | | | | | | | | | | |
| | **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 | 5.50 | 122.26 | 18.65 | 54.82 | 3.45 | | | | | | |
| | **4-Wire Digital (1.544 Megabits)** | | | | | | | | | | | | | | | | |
| | | DS1 Circuit Terminations, each | | | UEP9D | M1HD1 | 41.20 | 200.96 | 93.00 | 65.81 | 2.33 | | | | | | |
| | | DS0 Channels Activiated per Channel | | | UEP9D | M1HDO | 0.00 | 13.95 | | | | | | | | | |
| | **Interoffice Channel Mileage - 2-Wire** | | | | | | | | | | | | | | | | |
| | | Interoffice Channel Facilities Termination | | | UEP9D | M1GBC | 12.87 | 48.46 | 19.48 | 16.58 | 5.00 | | | | | | |
| | | Interoffice Channel mileage, per mile or fraction of mile | | | UEP9D | M1GBM | 0.0057 | | | | | | | | | | |
| | **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 | 0.4689 | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 line Side Loop Slot | | | UEP9D | 1PQW6 | 0.4689 | | | | | | | | | | |
| | | Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot | | | UEP9D | 1PQW7 | 0.4689 | | | | | | | | | | |
| | | Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center | | | UEP9D | 1PQWP | 0.4689 | | | | | | | | | | |
| | | Feature Activation on D-4 Channel Bank Private Line Loop Slot | | | UEP9D | 1PQWV | 0.4689 | | | | | | | | | | |
| | | Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop Slot | | | UEP9D | 1PQWQ | 0.4689 | | | | | | | | | | |
| | | Feature Activation on D-4 Channel Bank WATS Loop Slot | | | UEP9D | 1PQWA | 0.4689 | | | | | | | | | | |
| | **Non-Recurring Charges (NRC) Associated with UNE-P Centrex** | | | | | | | | | | | | | | | | |
| | | NRC Conversion Currently Combined Switch-As-Is with allowed changes, per port | | | UEP9D | USAC2 | | 0.10 | 0.10 | | | | | | | | |
| | | New Centrex Standard Common Block | | | UEP9D | M1ACS | 0.00 | 317.90 | 37.59 | 48.99 | 5.92 | | | | | | |
| | | New Centrex Customized Common Block | | | UEP9D | M1ACC | 0.00 | 317.90 | 37.59 | 48.99 | 5.92 | | | | | | |
| | | NAR Establishment Charge, Per Occasion | | | UEP9D | URECA | 0.00 | 0.00 | | | | | | | | | |
| | **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** | | | | | | | | | | | | | | | | |

| LOCAL INTERCONNECTION - Georgia | | | | | | | | | | | | | | 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) | | | | | | | | | | | | | | | | |
| | INTERCARRIER COMPENSATION FOR LOCAL TRAFFIC AND ISP-BOUND TRAFFIC | | | | | | | | | | | | | | | |
| | Single Rate for Local Traffic and ISP-bound Traffic, per MOU (6/14/03-10/5/03) | | | | | 0.0007 | | | | | | | | | | |
| | END OFFICE SWITCHING | | | | | | | | | | | | | | | |
| | End Office Switching Function, Per MOU | | | OHD | | 0.0007379 | | | | | | | | | | |
| | TANDEM SWITCHING | | | | | | | | | | | | | | | |
| | Tandem Switching Function Per MOU | | | OHD | | 0.0004086 | | | | | | | | | | |
| | Multiple Tandem Switching, per MOU (applies to intial tandem only) | | | OHD | | 0.0004086 | | | | | | | | | | |
| | Tandem Intermediary Charge, per MOU* | | | OHD | | 0.0015 | | | | | | | | | | |
| | * 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++ | | 21.53 | 8.11 | | | | | | | | |
| | Dedicated End Office Trunk Port Service-per DS0** | | | OHD | TDEOP | 0.00 | | | | | | | | | | |
| | Dedicated End Office Trunk Port Service-per DS1** | | | 0H1 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 (Shared) | | | | | | | | | | | | | | | |
| | Common Transport - Per Mile, Per MOU | | | OHD | | 0.0000027 | | | | | | | | | | |
| | Common Transport - Facilities Termination Per MOU | | | OHD | | 0.0001914 | | | | | | | | | | |
| LOCAL INTERCONNECTION (DEDICATED TRANSPORT) | | | | | | | | | | | | | | | | |
| | INTEROFFICE CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | |
| | Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month | | | OHL, OHM | 1L5NF | 0.0057 | | | | | | | | | | |
| | Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination per month | | | OHL, OHM | 1L5NF | 12.87 | 48.455 | 19.48 | 16.575 | 4.995 | | | | | | |
| | Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month | | | OHL, OHM | 1L5NK | 0.0057 | | | | | | | | | | |
| | Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination per month | | | OHL, OHM | 1L5NK | 7.83 | 48.455 | 19.48 | 16.575 | 4.995 | | | | | | |
| | Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month | | | OHL, OHM | 1L5NK | 0.0057 | | | | | | | | | | |
| | Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination per month | | | OHL, OHM | 1L5NK | 7.83 | 48.455 | 19.48 | 16.575 | 4.995 | | | | | | |
| | Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month | | | OH1, OH1MS | 1L5NL | 0.1154 | | | | | | | | | | |
| | Interoffice Channel - Dedicated Tranport - DS1 - Facility Termination per month | | | OH1, OH1MS | 1L5NL | 34.19 | 111.025 | 80.28 | 31.355 | 21.73 | | | | | | |
| | Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month | | | OH3, OH3MS | 1L5NM | 2.53 | | | | | | | | | | |
| | Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month | | | OH3, OH3MS | 1L5NM | 342.02 | 320.47 | 86.32 | 66.77 | 52.81 | | | | | | |
| | LOCAL CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | |
| | Local Channel - Dedicated - 2-Wire Voice Grade per month | | | OHL, OHM | TEFV2 | 7.74 | 121.065 | 53.295 | 46.395 | 13.365 | | | | | | |
| | Local Channel - Dedicated - 4-Wire Voice Grade per month | | | OHL, OHM | TEFV4 | 8.72 | 125.62 | 54.43 | 46.395 | 13.365 | | | | | | |
| | Local Channel - Dedicated - DS1 per month | | | OH1 | TEFHG | 18.47 | 149.46 | 111.195 | 40.355 | 26.115 | | | | | | |
| | Local Channel - Dedicated - DS3 Facility Termination per month | | | OH3 | TEFHJ | 147.01 | 445.01 | 145.18 | 112.905 | 75.88 | | | | | | |
| | 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 | 69.75 | 105.675 | 41.585 | 23.75 | 4.19 | | | | | | |
| | DS3 to DS1 Channel System per month | | | OH3, OH3MS | SATNS | 121.90 | 224.475 | 71.83 | 40.005 | 31.065 | | | | | | |
| | DS3 Interface Unit (DS1 COCI) per month | | | OH1, OH1MS | SATCO | 7.35 | 15.805 | 11.385 | 6.605 | 6.605 | | | | | | |

| LOCAL INTERCONNECTION - Georgia | | | | | | | | | | | | | 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 |
| | 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 - Georgia | | | | | | | | | | | | | | Attachment: 4 | | 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 |
| PHYSICAL COLLOCATION | | | | | | | | | | | | | | | | | |
| | | Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog - Res | I | | UEPSR | PE1R2 | 0.30 | 12.60 | 12.60 | | | | | | | | |
| | | Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Line Side PBX Trunk - Bus | I | | UEPSP | PE1R2 | 0.30 | 12.60 | 12.60 | | | | | | | | |
| | | Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res | I | | UEPSE | PE1R2 | 0.30 | 12.60 | 12.60 | | | | | | | | |
| | | Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog - Bus | I | | UEPSB | PE1R2 | 0.30 | 12.60 | 12.60 | | | | | | | | |
| | | Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN | I | | UEPSX | PE1R2 | 0.30 | 12.60 | 12.60 | | | | | | | | |
| | | Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN | I | | UEPTX | PE1R2 | 0.30 | 12.60 | 12.60 | | | | | | | | |
| | | Physical Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1 | | | UEPEX | PE1R4 | 0.50 | 12.60 | 12.60 | | | | | | | | |
| PHYSICAL COLLOCATION | | | | | | | | | | | | | | | | | |
| | | Physical Collocation - Initial Application Fee | | | CLO | PE1BA | | 1,285.98 | | 0.59 | | | | | | | |
| | | Physical Collocation - Subsequent Application Fee | | | CLO | PE1CA | | 1,085.48 | | 0.59 | | | | | | | |
| | | Physical Collocation - Space Preparation - Firm Order Processing | | | CLO | PE1SJ | | 141.10 | | | | | | | | | |
| | | Physical Collocation - Space Preparation - C.O. Modification per square ft. | | | CLO | PE1SK | 2.01 | | | | | | | | | | |
| | | Physical Collocation - Space Preparation, Common Systems Modifications-Cageless, per square foot | | | CLO | PE1SL | 2.23 | | | | | | | | | | |
| | | Physical Collocation - Space Preparation - Common Systems Modifications-Caged, per cage | | | CLO | PE1SM | 75.61 | | | | | | | | | | |
| | | Physical Collocation - Cable Installation, Pricing, non-recurring charge, per Entrance Cable | | | CLO | PE1BD | | 736.93 | | 21.51 | | | | | | | |
| | | Physical Collocation - Floor Space, per sq feet | | | CLO | PE1PJ | 4.52 | | | | | | | | | | |
| | | Physical Collocation - Cable Support Structure, per Entrance Cable | | | CLO | PE1PM | 7.21 | | | | | | | | | | |
| | | Physical Collocation - Power, 120V AC Power, Single Phase, per Breaker Amp | | | CLO | PE1FB | 5.14 | | | | | | | | | | |
| | | Physical Collocation - Power, 240V AC Power, Single Phase, per Breaker Amp | | | CLO | PE1FD | 10.30 | | | | | | | | | | |
| | | Physical Collocation - Power, 120V AC Power, Three Phase, per Breaker Amp | | | CLO | PE1FE | 15.44 | | | | | | | | | | |
| | | Physical Collocation - Power, 277V AC Power, Three Phase, per Breaker Amp | | | CLO | PE1FG | 35.65 | | | | | | | | | | |
| | | Physical Collocation - 2-wire cross-connect, loop, provisioning | | | UEANL,UEQ, UNLDX, UNCNX | PE1P2 | 0.0197 | | | | | | | | | | |
| | | Physical Collocation - 4-wire cross-connect, loop, provisioning | | | UEA, UHL, UNCVX, UNCDX, UCL, UDL | PE1P4 | 0.0393 | | | | | | | | | | |
| | | Physical Collocation -DS1 Cross-Connect for Physical Collocation, provisioning | | | UEANL,UEQ,WDS1L,WDS1S, UXTD1, ULDD1, USLEL, UNLD1, UDL, UEPEX, UEPDX | PE1P1 | 0.3726 | | | | | | | | | | |
| | | Physical Collocation - DS3 Cross-Connect, provisioning | | | UE3,U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1,ULDS1, UNLD3 | PE1P3 | 4.06 | | | | | | | | | | |

| COLLOCATION - Georgia | | | | | | | | | | | | | Attachment: 4 | | 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 |
| | | Physical Collocation - 2-Fiber Cross-Connect | | | CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF | PE1F2 | 1.72 | | | | | | | | | | |
| | | Physical Collocation - 4-Fiber Cross-Connect | | | ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF | PE1F4 | 3.30 | | | | | | | | | | |
| | | Physical Collocation - Space enclosure, welded wire, first 100 square feet | | | CLO | PE1BW | 160.45 | | | | | | | | | | |
| | | Physical Collocation - Space enclosure, welded wire, each additional 50 square feet | | | CLO | PE1CW | 15.74 | | | | | | | | | | |
| | | Physical Collocation - Security Access System - Security System per Central Office | | | CLO | PE1AY | 0.0106 | | | | | | | | | | |
| | | Physical Collocation -Security Access System - New Card Activation, per Card Activation (First), per State | | | CLO | PE1A1 | | 22.00 | | | | | | | | | |
| | | Physical Collocation-Security Access System-Administrative Change, existing Access Card, per Request, per State, per Card | | | CLO | PE1AA | | 5.38 | | | | | | | | | |
| | | Physical Collocation - Security Access System - Replace Lost or Stolen Card, per Card | | | CLO | PE1AR | | 17.01 | | | | | | | | | |
| | | Physical Collocation - Security Access - Initial Key, per Key | | | CLO | PE1AK | | 13.20 | | | | | | | | | |
| | | Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key | | | CLO | PE1AL | | 13.20 | | | | | | | | | |
| | | Physical Collocation - Space Availability Report, per Central Office Requested | | | CLO | PE1SR | | 248.75 | | | | | | | | | |
| | | Physical Collocation - Cable Records, per request | | | CLO | PE1CR | | 743.65 | 478.06 | 125.75 | | | | | | | |
| | | Physical Collocation, Cable Records, VG/DS0 Cable, per cable record (maximum 3600 records) | | | CLO | PE1CD | | 317.60 | | 177.77 | | | | | | | |
| | | Physical Collocation, Cable Records, VG/DS0 Cable, per each 100 pair | | | CLO | PE1CO | | 4.48 | | 5.30 | | | | | | | |
| | | Physical Collocation, Cable Records, DS1, per T1 TIE | | | CLO | PE1C1 | | 2.22 | | 2.63 | | | | | | | |
| | | Physical Collocation, Cable Records, DS3, per T3 TIE | | | CLO | PE1C3 | | 7.76 | | 9.19 | | | | | | | |
| | | Physical Collocation - Cable Records, Fiber Cable, per cable record (maximum 99 records) | | | CLO | PE1CB | | 83.45 | | 73.57 | | | | | | | |
| | | 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 - Copper Entrance Cable per Cable (CO manhole to vault splice) | | | CLO | PE1EA | | 1,198.43 | 42.645 | | | | | | | | |
| | | Physical Collocation - Copper Entrance Cable Installation, per 100 Pairs | | | CLO | PE1EB | | 18.071 | | | | | | | | | |
| | | Physical Collocation - Fiber Entrance Cable per Cable (CO manhole to vault splice) | | | CLO | PE1EC | | 1,003.267 | 42.645 | | | | | | | | |
| | | Physical Collocation - Fiber Entrance Cable Installation, per Fiber | | | CLO | PE1ED | | 7.228 | | | | | | | | | |
| ADJACENT COLLOCATION | | | | | | | | | | | | | | | | | |
| | | Adjacent Collocation - Space Charge per Sq. Ft. | | | CLOAC | PE1JA | 0.164 | | | | | | | | | | |
| | | Adjacent Collocation - Electrical Facility Charge per Linear Ft. | | | CLOAC | PE1JC | 4.01 | | | | | | | | | | |
| | | Adjacent Collocation - 2-Wire Cross-Connects | | | UEA,UHL,UDL,UCL | PE1P2 | 0.0172 | | | | | | | | | | |
| | | Adjacent Collocation - 4-Wire Cross-Connects | | | UEA,UHL,UDL,UCL | PE1P4 | 0.0344 | | | | | | | | | | |
| | | Adjacent Collocation - DS1 Cross-Connects | | | UEA,UHL,UDL,UCL | PE1P1 | 0.3608 | | | | | | | | | | |
| | | Adjacent Collocation - DS3 Cross-Connects | | | UEA,UHL,UDL,UCL | PE1P3 | 4.73 | | | | | | | | | | |

| COLLOCATION - Georgia | | | | | | | | | | | | | | Attachment: 4 | | 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 |
| | | Adjacent Collocation - 2-Fiber Cross-Connect | | | CLOAC | PE1F2 | 1.66 | | | | | | | | | | |
| | | Adjacent Collocation - 4-Fiber Cross-Connect | | | CLOAC | PE1F4 | 3.24 | | | | | | | | | | |
| | | Adjacent Collocation - Application Fee | | | CLOAC | PE1JB | | 1,382.19 | | 0.50 | | | | | | | |
| | | Adjacent Collocation - 120V, Single Phase Standby Power Rate per AC Breaker Amp | | | CLOAC | PE1FB | 5.14 | | | | | | | | | | |
| | | Adjacent Collocation - 240V, Single Phase Standby Power Rate per AC Breaker Amp | | | CLOAC | PE1FD | 10.30 | | | | | | | | | | |
| | | Adjacent Collocation - 120V, Three Phase Standby Power Rate per AC Breaker Amp | | | CLOAC | PE1FE | 15.44 | | | | | | | | | | |
| | | Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp | | | CLOAC | PE1FG | 35.65 | | | | | | | | | | |
| PHYSICAL COLLOCATION IN THE REMOTE SITE | | | | | | | | | | | | | | | | | |
| | | Physical Collocation in the Remote Site - Application Fee | | | CLORS | PE1RA | | 300.61 | | 132.62 | | | | | | | |
| | | Cabinet Space in the Remote Site per Bay/ Rack | | | CLORS | PE1RB | 143.23 | | | | | | | | | | |
| | | Physical Collocation in the Remote Site - Security Access - Key | | | CLORS | PE1RD | | 13.20 | | | | | | | | | |
| | | Physical Collocation in the Remote Site - Space Availability Report per Premises Requested | | | CLORS | PE1SR | | 109.94 | | | | | | | | | |
| | | Physical Collocation in the Remote Site - Remote Site CLLI Code Request, per CLLI Code Requested | | | CLORS | PE1RE | | 36.04 | | | | | | | | | |
| | | Remote Site DLEC Data (BRSDD), per Compact Disk, per CO | | | CLORS | PE1RR | | 116.64 | | | | | | | | | |
| | | 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 | | | | | | | | |
| | | 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 | | 609.52 | | 0.59 | | | | | | | |
| | | Virtual Collocation - Floor Space, per sq. ft. | | | AMTFS | ESPVX | 4.52 | | | | | | | | | | |
| | | Virtual Collocation - Power, per fused amp | | | AMTFS | ESPAX | 4.78 | | | | | | | | | | |
| | | Virtual Collocation - Cable Support Structure, per entrance cable | | | AMTFS | ESPSX | 7.57 | | | | | | | | | | |
| | | Virtual Collocation - 2-wire Cross Connects (loop) | | | UEANL,UEA,UDN,UDC,UAL,UHL,UCL,UEQ, UNCVX, UNCDX, UNCNX | UEAC2 | 0.0188 | | | | | | | | | | |
| | | Virtual Collocation - 4-wire Cross Connects (loop) | | | UEA,UHL,UCL,UDL, UAL, UDN, UNCVX, UNCDX | UEAC4 | 0.0375 | | | | | | | | | | |
| | | Virtual Collocation - 2-Fiber Cross Connects | | | UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDF | CNC2F | 1.73 | | | | | | | | | | |
| | | Virtual Collocation - 4-Fiber Cross Connects | | | UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDF | CNC4F | 3.45 | | | | | | | | | | |
| | | Virtual collocation - Special Access & UNE, cross-connect per DS1 | | | USL,ULC, ULR, UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1, UEPEX, UEPDX | CNC1X | 0.3726 | | | | | | | | | | |

| COLLOCATION - Georgia | | | | | | | | | | | | | | Attachment: 4 | | 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 |
| | | Virtual collocation - Special Access & UNE, cross-connect per DS3 | | | USL,UE3, U1TD3, UXTS1, UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3 | CND3X | 4.06 | | | | | | | | | | |
| | | Virtual Collocation Cable Records - per request | | | AMTFS | VE1BA | | 743.65 | 478.06 | 125.75 | | | | | | | |
| | | Virtual Collocation Cable Records - VG/DS0 Cable, per cable record | | | AMTFS | VE1BB | | 317.60 | | 177.77 | | | | | | | |
| | | Virtual Collocation Cable Records - VG/DS0 Cable, per each 100 pair | | | AMTFS | VE1BC | | 4.48 | | 5.30 | | | | | | | |
| | | Virtual Collocation Cable Records - DS1, per T1TIE | | | AMTFS | VE1BD | | 2.22 | | 2.63 | | | | | | | |
| | | Virtual Collocation Cable Records - DS3, per T3TIE | | | AMTFS | VE1BE | | 7.76 | | 9.19 | | | | | | | |
| | | Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records | | | AMTFS | VE1BF | | 83.45 | | 73.57 | | | | | | | |
| | | Virtual collocation - Security Escort - Basic, per half hour | | | AMTFS | SPTBX | | 16.52 | 10.83 | | | | | | | | |
| | | Virtual collocation - Security Escort - Overtime, per half hour | | | AMTFS | SPTOX | | 21.92 | 14.19 | | | | | | | | |
| | | Virtual collocation - Security Escort - Premium, per half hour | | | AMTFS | SPTPX | | 27.31 | 17.55 | | | | | | | | |
| | | Virtual collocation - Maintenance in CO - Basic, per half hour | | | AMTFS | CTRLX | | 26.54 | 10.83 | | | | | | | | |
| | | Virtual collocation - Maintenance in CO - Overtime, per half hour | | | AMTFS | SPTOM | | 35.44 | 14.19 | | | | | | | | |
| | | Virtual collocation - Maintenance in CO - Premium per half hour | | | AMTFS | SPTPM | | 44.34 | 17.55 | | | | | | | | |
| VIRTUAL COLLOCATION | | | | | | | | | | | | | | | | | |
| | | Virtual Collocation - 2-wire Cross Connect, Exchange Port 2-Wire Analog - Res | | | UEPSR | VE1R2 | 0.30 | 12.60 | 12.60 | | | | | | | | |
| | | Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Line Side PBX Trunk - Bus | | | UEPSP | VE1R2 | 0.30 | 12.60 | 12.60 | | | | | | | | |
| | | Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res | | | UEPSE | VE1R2 | 0.30 | 12.60 | 12.60 | | | | | | | | |
| | | Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog Bus | | | UEPSB | VE1R2 | 0.30 | 12.60 | 12.60 | | | | | | | | |
| | | Virtual Collocation 2-Wire Cross Connect, Exchnage Port 2-Wire ISDN | | | UEPSX | VE1R2 | 0.30 | 12.60 | 12.60 | | | | | | | | |
| | | Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN | | | UEPTX | VE1R2 | 0.30 | 12.60 | 12.60 | | | | | | | | |
| | | Virtual Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1 | | | UEPEX | VE1R4 | 0.50 | 12.60 | 12.60 | | | | | | | | |

| ODUF/ADUF/CMDS - Georgia | | | | | | | | | | | | | | 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 | | | | N/A | 0.001713 | | | | | | | | | | |
| | | ADUF: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.00013027 | | | | | | | | | | |
| | OPTIONAL DAILY USAGE FILE (ODUF) | | | | | | | | | | | | | | | | |
| | | ODUF: Recording, per message | | | | N/A | 0.0000068 | | | | | | | | | | |
| | | ODUF: Message Processing, per message | | | | N/A | 0.002167 | | | | | | | | | | |
| | | ODUF: Message Processing, per Magnetic Tape provisioned | | | | N/A | 36.06 | | | | | | | | | | |
| | | ODUF: Data Transmission (CONNECT:DIRECT), per message | | | | N/A | 0.00010856 | | | | | | | | | | |
| | 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. | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 | | | | | | | | | | | | | | | |
| UNBUNDLED EXCHANGE ACCESS LOOP | | | | | | | | | | | | | | | | |
| | 2-WIRE ANALOG VOICE GRADE LOOP | | | | | | | | | | | | | | | |
| | 2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1 | | 1 | UEANL | UEAL2 | 10.51 | 40.02 | 9.99 | 5.61 | 1.72 | | | | | | |
| | 2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2 | | 2 | UEANL | UEAL2 | 15.85 | 40.02 | 9.99 | 5.61 | 1.72 | | | | | | |
| | 2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3 | | 3 | UEANL | UEAL2 | 31.97 | 40.02 | 9.99 | 5.61 | 1.72 | | | | | | |
| UNBUNDLED EXCHANGE ACCESS LOOP | | | | | | | | | | | | | | | | |
| | 2-WIRE ANALOG VOICE GRADE LOOP | | | | | | | | | | | | | | | |
| | UNE Loop Rates for Line Splitting (In Ga. PSC ordered the line splitting loop USOCs match the lower port- loop combo rates UEPLX) | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) for Line Splitting - Zone 1 | I | 1 | UEPSR UEPSB | UEALS | 9.56 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) for Line Splitting - Zone 1 | I | 1 | UEPSR UEPSB | UEABS | 9.56 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) for Line Splitting - Zone 2 | I | 2 | UEPSR UEPSB | UEALS | 14.86 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) for Line Splitting - Zone 2 | I | 2 | UEPSR UEPSB | UEABS | 14.86 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Loop (SL1)for Line Splitting - Zone 3 | I | 3 | UEPSR UEPSB | UEALS | 31.66 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| | 2-Wire Voice Grade Loop (SL1)for Line Splitting - Zone 3 | I | 3 | UEPSR UEPSB | UEABS | 31.66 | 10.05 | 7.36 | 1.37 | 1.28 | | | | | | |
| 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 | 11.57 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | 2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 2 | | 2 | UEA | UEAL2 | 16.95 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | 2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 3 | | 3 | UEA | UEAL2 | 33.08 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | 2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 1 | | 1 | UEA | UEAR2 | 11.57 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | 2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 2 | | 2 | UEA | UEAR2 | 16.95 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | 2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 3 | | 3 | UEA | UEAR2 | 33.08 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | 4-WIRE ANALOG VOICE GRADE LOOP | | | | | | | | | | | | | | | |
| | 4-Wire Analog Voice Grade Loop - Zone 1 | | 1 | UEA | UEAL4 | 17.80 | 93.01 | 28.17 | 19.52 | 8.12 | | | | | | |
| | 4-Wire Analog Voice Grade Loop - Zone 2 | | 2 | UEA | UEAL4 | 21.68 | 93.01 | 28.17 | 19.52 | 8.12 | | | | | | |
| | 4-Wire Analog Voice Grade Loop - Zone 3 | | 3 | UEA | UEAL4 | 30.25 | 93.01 | 28.17 | 19.52 | 8.12 | | | | | | |
| | 4-WIRE DS1 DIGITAL LOOP | | | | | | | | | | | | | | | |
| | 4-Wire DS1 Digital Loop - Zone 1 | | 1 | USL | USLXX | 41.02 | 211.93 | 72.49 | 38.24 | 7.20 | | | | | | |
| | 4-Wire DS1 Digital Loop - Zone 2 | | 2 | USL | USLXX | 46.41 | 211.93 | 72.49 | 38.24 | 7.20 | | | | | | |
| | 4-Wire DS1 Digital Loop - Zone 3 | | 3 | USL | USLXX | 62.03 | 211.93 | 72.49 | 38.24 | 7.20 | | | | | | |
| | 4-WIRE 19.2, 56 OR 64 KBPS DIGITAL GRADE LOOP | | | | | | | | | | | | | | | |
| | 4 Wire Unbundled Digital 19.2 Kbps | | 1 | UDL | UDL19 | 21.86 | 196.66 | 37.00 | 18.82 | 7.20 | | | | | | |
| | 4 Wire Unbundled Digital 19.2 Kbps | | 2 | UDL | UDL19 | 28.36 | 196.66 | 37.00 | 18.82 | 7.20 | | | | | | |
| | 4 Wire Unbundled Digital 19.2 Kbps | | 3 | UDL | UDL19 | 38.22 | 196.66 | 37.00 | 18.82 | 7.20 | | | | | | |
| | 4 Wire Unbundled Digital Loop 56 Kbps - Zone 1 | | 1 | UDL | UDL56 | 21.86 | 196.66 | 37.00 | 18.82 | 7.20 | | | | | | |
| | 4 Wire Unbundled Digital Loop 56 Kbps - Zone 2 | | 2 | UDL | UDL56 | 28.36 | 196.66 | 37.00 | 18.82 | 7.20 | | | | | | |
| | 4 Wire Unbundled Digital Loop 56 Kbps - Zone 3 | | 3 | UDL | UDL56 | 38.22 | 196.66 | 37.00 | 18.82 | 7.20 | | | | | | |
| | 4 Wire Unbundled Digital Loop 64 Kbps - Zone 1 | | 1 | UDL | UDL64 | 21.86 | 196.66 | 37.00 | 18.82 | 7.20 | | | | | | |
| | 4 Wire Unbundled Digital Loop 64 Kbps - Zone 2 | | 2 | UDL | UDL64 | 28.36 | 196.66 | 37.00 | 18.82 | 7.20 | | | | | | |
| | 4 Wire Unbundled Digital Loop 64 Kbps - Zone 3 | | 3 | UDL | UDL64 | 38.22 | 196.66 | 37.00 | 18.82 | 7.20 | | | | | | |
| LOOP MODIFICATION | | | | | | | | | | | | | | | | |
| | Unbundled Loop Modification, Removal of Load Coils - 2 wire greater than 18k ft, per Unbundled Loop | | | UCL, ULS, UEQ | ULM2G | | 330.43 | | | | | | | | | |
| | Unbundled Loop Modification Removal of Load Coils - 4 Wire pair greater than 18k ft, per Unbundled Loop | | | UCL | ULM4G | | 330.43 | | | | | | | | | |
| | Unbundled Loop Modification Removal of Bridged Tap Removal, per Unbundled Loop | | | UAL, UHL, UCL, UEQ, ULS, UEA, UEANL, UEPSR, UEPSB | ULMBT | | 17.91 | | | | | | | | | |
| SUB-LOOPS | | | | | | | | | | | | | | | | |
| | Sub-Loop Distribution | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 Distribution Per 2-Wire Analog Voice Grade Loop - Zone 1 | | 1 | UEANL | USBN2 | 6.52 | 28.46 | 3.85 | 2.20 | 0.01 | | | | | | |
| | | Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 2 | | 2 | UEANL | USBN2 | 10.18 | 28.46 | 3.85 | 2.20 | 0.01 | | | | | | |
| | | Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 3 | | 3 | UEANL | USBN2 | 19.51 | 28.46 | 3.85 | 2.20 | 0.01 | | | | | | |
| | | Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 1 | | 1 | UEANL | USBN4 | 5.93 | 31.07 | 4.79 | 2.27 | 0.01 | | | | | | |
| | | Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 2 | | 2 | UEANL | USBN4 | 9.71 | 31.07 | 4.79 | 2.27 | 0.01 | | | | | | |
| | | Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 3 | | 3 | UEANL | USBN4 | 18.85 | 31.07 | 4.79 | 2.27 | 0.01 | | | | | | |
| | | 2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1 | I | 1 | UEF | UCS2X | 5.94 | 28.46 | 3.85 | 2.20 | 0.01 | | | | | | |
| | | 2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2 | I | 2 | UEF | UCS2X | 7.51 | 28.46 | 3.85 | 2.20 | 0.01 | | | | | | |
| | | 2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3 | I | 3 | UEF | UCS2X | 9.22 | 28.46 | 3.85 | 2.20 | 0.01 | | | | | | |
| | | 4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1 | I | 1 | UEF | UCS4X | 6.37 | 31.07 | 4.79 | 2.27 | 0.01 | | | | | | |
| | | 4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2 | I | 2 | UEF | UCS4X | 6.32 | 31.07 | 4.79 | 2.27 | 0.01 | | | | | | |
| | | 4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3 | I | 3 | UEF | UCS4X | 9.10 | 31.07 | 4.79 | 2.27 | 0.01 | | | | | | |
| SUB-LOOPS | | | | | | | | | | | | | | | | | |
| | Sub-Loop Feeder | | | | | | | | | | | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 2 Wire Ground Start, Voice Grade - Zone 1 | | 1 | UEA | USBFA | 5.89 | 77.57 | 23.66 | 18.92 | 7.87 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 2 Wire Ground-Start, Voice Grade - Zone 2 | | 2 | UEA | USBFA | 7.64 | 77.57 | 23.66 | 18.92 | 7.87 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, Per 2 Wire Ground-Start, Voice Grade - Zone 3 | | 3 | UEA | USBFA | 14.54 | 77.57 | 23.66 | 18.92 | 7.87 | | | | | | |
| | | Unbundlde Sub-Loop Feeder Loop, 2 Wire Loop-Start, Voice Grade - Zone 1 | | 1 | UEA | USBFB | 5.89 | 77.57 | 23.66 | 18.92 | 7.87 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 2 Wire Loop-Start, Voice Grade - Zone 2 | | 2 | UEA | USBFB | 7.64 | 77.57 | 23.66 | 18.92 | 7.87 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 2 Wire Start Loop, Voice Grade - Zone 3 | | 3 | UEA | USBFB | 14.54 | 77.57 | 23.66 | 18.92 | 7.87 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 2 Wire Reverse Battery, Voice Grade - Zone 1 | | 1 | UEA | USBFC | 5.89 | 77.57 | 23.66 | 18.92 | 7.87 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 2 Wire Reverse Battery, Voice Grade - Zone 2 | | 2 | UEA | USBFC | 7.64 | 77.57 | 23.66 | 18.92 | 7.87 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 2 Wire Analog Reverse Battery, Voice Grade - Zone 3 | | 3 | UEA | USBFC | 14.54 | 77.57 | 23.66 | 18.92 | 7.87 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 4 Wire Ground-Start, Voice Grade - Zone 1 | | 1 | UEA | USBFD | 13.14 | 89.60 | 26.71 | 19.52 | 8.12 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 4 Wire Ground-Start, Voice Grade - Zone 2 | | 2 | UEA | USBFD | 13.22 | 89.60 | 26.71 | 19.52 | 8.12 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 4 Wire Ground Start, Voice Grade - Zone 3 | | 3 | UEA | USBFD | 12.67 | 89.60 | 26.71 | 19.52 | 8.12 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 4 Wire Loop-Start, Voice Grade - Zone 1 | | 1 | UEA | USBFE | 13.14 | 89.60 | 26.71 | 19.52 | 8.12 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 4 Wire Loop-Start, Voice Grade - Zone 2 | | 2 | UEA | USBFE | 13.22 | 89.60 | 26.71 | 19.52 | 8.12 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 4 Wire Loop-Start, Voice Grade - Zone 3 | | 3 | UEA | USBFE | 12.67 | 89.60 | 26.71 | 19.52 | 8.12 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 2 Wire ISDN BRI - Zone 1 | | 1 | UDN | USBFF | 13.36 | 162.56 | 29.05 | 18.23 | 6.97 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 2-Wire ISDN BRI - Zone 2 | | 2 | UDN | USBFF | 16.37 | 162.56 | 29.05 | 18.23 | 6.97 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 2-Wire ISDN BRI - Zone 3 | | 3 | UDN | USBFF | 22.61 | 162.56 | 29.05 | 18.23 | 6.97 | | | | | | |
| | | Unbundled Sub-Loop Feeder, 2 Wire UDC (IDSL compatible) | | 1 | UDC | USBFS | 13.36 | 162.56 | 29.05 | 18.23 | 6.97 | | | | | | |
| | | Unbundled Sub-Loop Feeder, 2 Wire UDC (IDSL compatible) | | 2 | UDC | USBFS | 16.37 | 162.56 | 29.05 | 18.23 | 6.97 | | | | | | |
| | | Unbundled Sub-Loop Feeder, 2 Wire UDC (IDSL compatible) | | 3 | UDC | USBFS | 22.61 | 162.56 | 29.05 | 18.23 | 6.97 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 1 | | 1 | USL | USBFG | 14.01 | 190.21 | 60.56 | 38.24 | 7.20 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 2 | | 2 | USL | USBFG | 20.01 | 190.21 | 60.56 | 38.24 | 7.20 | | | | | | |
| | | Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 3 | | 3 | USL | USBFG | 35.52 | 190.21 | 60.56 | 38.24 | 7.20 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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, 2-Wire Copper Loop - Zone 1 | | 1 | UCL | USBFH | 3.77 | 138.71 | 26.67 | 16.68 | 6.97 | | | | | | |
| | Unbundled Sub-Loop Feeder Loop, 2-Wire Copper Loop - Zone 2 | | 2 | UCL | USBFH | 3.42 | 138.71 | 26.67 | 16.68 | 6.97 | | | | | | |
| | Unbundled Sub-Loop Feeder Loop, 2-Wire Copper Loop - Zone 3 | | 3 | UCL | USBFH | 2.90 | 138.71 | 26.67 | 16.68 | 6.97 | | | | | | |
| | Sub-Loop Feeder - Per 4-Wire Copper Loop - Zone 1 | | 1 | UCL | USBFJ | 5.78 | 156.47 | 29.61 | 17.22 | 7.20 | | | | | | |
| | Sub-Loop Feeder - Per 4-Wire Copper Loop - Zone 2 | | 2 | UCL | USBFJ | 4.78 | 156.47 | 29.61 | 17.22 | 7.20 | | | | | | |
| | Sub-Loop Feeder - Per 4-Wire Copper Loop - Zone 3 | | 3 | UCL | USBFJ | 4.47 | 156.47 | 29.61 | 17.22 | 7.20 | | | | | | |
| | Sub-Loop Feeder - Per 4-Wire 19.2 Kbps Digital Grade Loop | | 1 | UDL | USBFN | 15.16 | 170.69 | 33.41 | 18.82 | 7.20 | | | | | | |
| | Sub-Loop Feeder - Per 4-Wire 19.2 Kbps Digital Grade Loop | | 2 | UDL | USBFN | 16.36 | 170.69 | 33.41 | 18.82 | 7.20 | | | | | | |
| | Sub-Loop Feeder - Per 4-Wire 19.2 Kbps Digital Grade Loop | | 3 | UDL | USBFN | 18.92 | 170.69 | 33.41 | 18.82 | 7.20 | | | | | | |
| | Sub-Loop Feeder - Per 4-Wire 56 Kbps Digital Grade Loop - Zone 1 | | 1 | UDL | USBFO | 15.16 | 170.69 | 33.41 | 18.82 | 7.20 | | | | | | |
| | Sub-Loop Feeder - Per 4-Wire 56 Kbps Digital Grade Loop - Zone 2 | | 2 | UDL | USBFO | 16.36 | 170.69 | 33.41 | 18.82 | 7.20 | | | | | | |
| | Sub-Loop Feeder - Per 4-Wire 56 Kbps Digital Grade Loop - Zone 3 | | 3 | UDL | USBFO | 18.92 | 170.69 | 33.41 | 18.82 | 7.20 | | | | | | |
| | Sub-Loop Feeder - Per 4-Wire 64 Kbps Digital Grade Loop - Zone 1 | | 1 | UDL | USBFP | 15.16 | 170.69 | 33.41 | 18.82 | 7.20 | | | | | | |
| | Sub-Loop Feeder - Per 4-Wire 64 Kbps Digital Grade Loop - Zone 2 | | 2 | UDL | USBFP | 16.36 | 170.69 | 33.41 | 18.82 | 7.20 | | | | | | |
| | Sub-Loop Feeder - Per 4-Wire 64 Kbps Digital Grade Loop - Zone 3 | | 3 | UDL | USBFP | 18.92 | 170.69 | 33.41 | 18.82 | 7.20 | | | | | | |
| **HIGH FREQUENCY SPECTRUM** | | | | | | | | | | | | | | | | | |
| **LINE SHARING** | | | | | | | | | | | | | | | | | |
| **SPLITTERS-CENTRAL OFFICE BASED** | | | | | | | | | | | | | | | | | |
| | Line Sharing Splitter, per System 96 Line Capacity | | | ULS | ULSDA | 131.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| | Line Sharing Splitter, per System 24 Line Capacity | | | ULS | ULSDB | 32.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| | Line Sharing Splitter, Per System, 8 Line Capacity | | | ULS | ULSD8 | 11.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| | Line Sharing-DLEC Owned Splitter in CO-CFA activaton-deactivation (per LSOD) | | | ULS | ULSDG | | 66.34 | 0.00 | 51.20 | 0.00 | | | | | | |
| **END USER ORDERING-CENTRAL OFFICE BASED-HIGH FREQUENCY SPECTRUM AKA LINE SHARING** | | | | | | | | | | | | | | | | | |
| | Line Sharing - per Line Activation (BST Owned Splitter) | | | ULS | ULSDC | 0.61 | 10.51 | 7.70 | 7.00 | 4.20 | | | | | | |
| | Line Sharing - per Subsequent Activity per Line Rearrangement(BST Owned Splitter | | | ULS | ULSDS | | 36.23 | 13.23 | 16.94 | 1.69 | | | | | | |
| | Line Sharing - per Subsequent Activity per Line Rearrangement(DLEC Owned Splitter | | | ULS | ULSCS | | 36.23 | 13.23 | 16.94 | 1.69 | | | | | | |
| | Line Sharing - per Line Activation (DLEC owned Splitter) | | | ULS | ULSCC | 0.61 | 17.82 | 9.36 | 8.53 | 4.30 | | | | | | |
| **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 | 0.6297 | 20.10 | 12.40 | 7.68 | 4.30 | | | | | | |
| | Line Splitting - per line activation BST owned - virtual | | | UEPSR UEPSB | UREBV | 0.6288 | 20.10 | 12.40 | 7.68 | 4.30 | | | | | | |
| **REMOTE SITE HIGH FREQUENCY SPECTRUM** | | | | | | | | | | | | | | | | | |
| **SPLITTERS-REMOTE SITE** | | | | | | | | | | | | | | | | | |
| | Remote Site Line Share BellSouth Owned Splitter, 24 Port | | | ULS | ULSRB | 31.64 | 68.62 | 0.00 | 49.18 | 0.00 | | | | | | |
| | Remote Site Line Share Cable Pair Activation CLEC Owned at RS and Deactivation | | | ULS | ULSTG | | 62.37 | 0.00 | 42.16 | 0.00 | | | | | | |
| **END USER ORDERING-REMOTE SITE HIGH FREQUENCY SPECTRUM AKA REMOTE SITE LINE SHARING** | | | | | | | | | | | | | | | | | |
| | Remote Site Line Share Line Activationfor End User Served at RS, BST Splitter | | | ULS | ULSRC | 0.61 | 21.77 | 8.64 | 3.41 | 1.91 | | | | | | |
| | RS Line Share Line Activation for End User served at RS, CLEC Splitter | | | ULS | ULSTC | 0.61 | 21.77 | 8.64 | 3.41 | 1.91 | | | | | | |
| | Remote Site Line Share Subsequent Activity-RS BST Owned Splitter | | | ULS | ULSRS | | 18.18 | 6.04 | 3.41 | 1.91 | | | | | | |
| | Remote Site Line Share Subsequent Activity-RS CLEC Owned Splitter | | | ULS | ULSTS | | 18.18 | 6.04 | 3.41 | 1.91 | | | | | | |
| **UNBUNDLED DEDICATED TRANSPORT** | | | | | | | | | | | | | | | | | |
| **LOCAL CHANNEL - DEDICATED TRANSPORT** | | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 Channel - Dedicated - DS1 Zone 1 | | 1 | ULDD1 | ULDF1 | 18.47 | 149.46 | 111.20 | 40.36 | 26.12 | | | | | | |
| | | Local Channel - Dedicated - DS1 Zone 2 | | 2 | ULDD1 | ULDF1 | 56.30 | 149.46 | 111.20 | 40.36 | 26.12 | | | | | | |
| | | Local Channel - Dedicated - DS1 Zone 3 | | 3 | ULDD1 | ULDF1 | 164.70 | 149.46 | 111.20 | 40.36 | 26.12 | | | | | | |
| E911 SERVICE | | | | | | | | | | | | | | | | | |
| | | Local Channel - Dedicated - DS1 - Zone 1 | | | | | 18.47 | 149.46 | 111.20 | 40.36 | 26.12 | | | | | | |
| | | Local Channel - Dedicated - DS1 - Zone 2 | | | | | 56.30 | 149.46 | 111.20 | 40.36 | 26.12 | | | | | | |
| | | Local Channel - Dedicated - DS1 - Zone 3 | | | | | 164.70 | 149.46 | 111.20 | 40.36 | 26.12 | | | | | | |
| 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 | 11.57 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 2-Wire VG Loop (SL2) in Combination - Zone 2 | | 2 | UNCVX | UEAL2 | 16.95 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 2-Wire VG Loop (SL2) in Combination - Zone 3 | | 3 | UNCVX | UEAL2 | 33.08 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 1 | | 1 | UNCVX | UEAL2 | 11.57 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 2 | | 2 | UNCVX | UEAL2 | 16.95 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 3 | | 3 | UNCVX | UEAL2 | 33.08 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | 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 | 17.80 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire Analog Voice Grade Loop in Combination - Zone 2 | | 2 | UNCVX | UEAL4 | 21.68 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire Analog Voice Grade Loop in Combination - Zone 3 | | 3 | UNCVX | UEAL4 | 30.25 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCVX | UEAL4 | 17.80 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCVX | UEAL4 | 21.68 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCVX | UEAL4 | 30.25 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | 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 | 21.86 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2 | | 2 | UNCDX | UDL56 | 28.36 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 3 | | 3 | UNCDX | UDL56 | 38.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCDX | UDL56 | 21.86 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCDX | UDL56 | 28.36 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCDX | UDL56 | 38.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | EXTENDED 4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT | | | | | | | | | | | | | | | | |
| | | First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1 | | 1 | UNCDX | UDL64 | 21.86 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2 | | 2 | UNCDX | UDL64 | 28.36 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 3 | | 3 | UNCDX | UDL64 | 38.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCDX | UDL64 | 21.86 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCDX | UDL64 | 28.36 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCDX | UDL64 | 38.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| | **EXTENDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | 4-Wire DS1 Digital Loop in Combination - Zone 1 | | 1 | UNC1X | USLXX | 41.02 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | 4-Wire DS1 Digital Loop in Combination - Zone 2 | | 2 | UNC1X | USLXX | 46.41 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | 4-Wire DS1 Digital Loop in Combination - Zone 3 | | 3 | UNC1X | USLXX | 62.03 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | **EXTENDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED DS3 INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | First DS1Loop in Combination - Zone 1 | | 1 | UNC1X | USLXX | 41.02 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | First DS1Loop in Combination - Zone 2 | | 2 | UNC1X | USLXX | 46.41 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | First DS1Loop in Combination - Zone 3 | | 3 | UNC1X | USLXX | 62.03 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 1 | | 1 | UNC1X | USLXX | 41.02 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 2 | | 2 | UNC1X | USLXX | 46.41 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 3 | | 3 | UNC1X | USLXX | 62.03 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | **EXTENDED 2-WIRE VOICE GRADE EXTENDED LOOP/ 2 WIRE VOICE GRADE INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | 2-WireVG Loop in combination - Zone 1 | | 1 | UNCVX | UEAL2 | 11.57 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | 2-WireVG Loop in combination - Zone 2 | | 2 | UNCVX | UEAL2 | 16.95 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | 2-WireVG Loop in combination - Zone 3 | | 3 | UNCVX | UEAL2 | 33.08 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | **EXTENDED 4-WIRE VOICE GRADE EXTENDED LOOP/ 4 WIRE VOICE GRADE INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | 4-WireVG Loop in combination - Zone 1 | | 1 | UNCVX | UEAL4 | 17.80 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | 4-WireVG Loop in combination - Zone 2 | | 2 | UNCVX | UEAL4 | 21.68 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | 4-WireVG Loop in combination - Zone 3 | | 3 | UNCVX | UEAL4 | 30.25 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | **EXTENDED 2-WIRE ISDN EXTENDED LOOP WITH DS1 INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | First 2-Wire ISDN Loop in Combination - Zone 1 | | 1 | UNCNX | U1L2X | 19.82 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | First 2-Wire ISDN Loop in Combination - Zone 2 | | 2 | UNCNX | U1L2X | 26.26 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | First 2-Wire ISDN Loop in Combination - Zone 3 | | 3 | UNCNX | U1L2X | 42.17 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 1 | | 1 | UNCNX | U1L2X | 19.82 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 2 | | 2 | UNCNX | U1L2X | 26.26 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 3 | | 3 | UNCNX | U1L2X | 42.17 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | **EXTENDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED STS-1 INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | First DS1 Loop Combination - Zone 1 | | 1 | UNC1X | USLXX | 41.02 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | First DS1 Loop Combination - Zone 2 | | 2 | UNC1X | USLXX | 46.41 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | First DS1 Loop Combination - Zone 3 | | 3 | UNC1X | USLXX | 62.03 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | Additional DS1Loop in the same STS-1 Interoffice Transport Combination - Zone 1 | | 1 | UNC1X | USLXX | 41.02 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | Additional DS1Loop in the same STS-1 Interoffice Transport Combination - Zone 2 | | 2 | UNC1X | USLXX | 46.41 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | Additional DS1Loop in the same STS-1 Interoffice Transport Combination - Zone 3 | | 3 | UNC1X | USLXX | 62.03 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | **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 | 21.86 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | 4-wire 56 kbps Local Loop in combination - Zone 2 | | 2 | UNCDX | UDL56 | 28.36 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | 4-wire 56 kbps Local Loop in combination - Zone 3 | | 3 | UNCDX | UDL56 | 38.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | **EXTENDED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH 64 KBPS INTEROFFICE TRANSPORT** | | | | | | | | | | | | | | | |
| | 4-wire 64 kbps Lcoal Loop in Combination - Zone 1 | | 1 | UNCDX | UDL64 | 21.86 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | 4-wire 64 kbps Lcoal Loop in Combination - Zone 2 | | 2 | UNCDX | UDL64 | 28.36 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | 4-wire 64 kbps Lcoal Loop in Combination - Zone 3 | | 3 | UNCDX | UDL64 | 38.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | **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 | 11.57 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | First 2-wire VG Loop (SL2) in Combination - Zone 2 | | 2 | UNCVX | UEAL2 | 16.95 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | First 2-wire VG Loop (SL2) in Combination - Zone 3 | | 3 | UNCVX | UEAL2 | 33.08 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | Each Additional 2-Wire VG Loop(SL 2) in the same DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCVX | UEAL2 | 11.57 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | Each Additional 2-Wire VG Loop(SL2) in the same DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCVX | UEAL2 | 16.95 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 2-Wire VG Loop(SL2) in the same DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCVX | UEAL2 | 33.08 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | **EXTENDED 4-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT w/ 3/1 MUX** | | | | | | | | | | | | | | | |
| | | First 4-Wire Analog Voice Grade Local Loop in Combination - Zone 1 | | 1 | UNCVX | UEAL4 | 17.80 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire Analog Voice Grade Local Loop in Combination - Zone 2 | | 2 | UNCVX | UEAL4 | 21.68 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire Analog Voice Grade Local Loop in Combination - Zone 3 | | 3 | UNCVX | UEAL4 | 30.25 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCVX | UEAL4 | 17.80 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCVX | UEAL4 | 21.68 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCVX | UEAL4 | 30.25 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | **EXTENDED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KBPS INTEROFFICE TRANSPORT w/ 3/1 MUX** | | | | | | | | | | | | | | | |
| | | First 4-Wire 56Kbps Digital Grade Local Loop in Combination - Zone 1 | | 1 | UNCDX | UDL56 | 21.86 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire 56Kbps Digital Grade Local Loop in Combination - Zone 2 | | 2 | UNCDX | UDL56 | 28.36 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire 56Kbps Digital Grade Local Loop in Combination - Zone 3 | | 3 | UNCDX | UDL56 | 38.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCDX | UDL56 | 21.86 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCDX | UDL56 | 28.36 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCDX | UDL56 | 38.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | **EXTENDED 4-WIRE 64 KBPS DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT w/ 3/1 MUX** | | | | | | | | | | | | | | | |
| | | First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCDX | UDL64 | 21.86 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCDX | UDL64 | 28.36 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCDX | UDL64 | 38.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1 | | 1 | UNCDX | UDL64 | 21.86 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2 | | 2 | UNCDX | UDL64 | 28.36 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3 | | 3 | UNCDX | UDL64 | 38.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | **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 | 19.82 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 2-Wire ISDN Loop in a DS1 Interoffice Combination Transport - Zone 2 | | 2 | UNCNX | U1L2X | 26.26 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | First 2-Wire ISDN Loop in a DS1 Interoffice Combination Transport - Zone 3 | | 3 | UNCNX | U1L2X | 42.17 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 1 | | 1 | UNCNX | U1L2X | 19.82 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 2 | | 2 | UNCNX | U1L2X | 26.26 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 3 | | 3 | UNCNX | U1L2X | 42.17 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | | **EXTENDED 4-WIRE DS1 LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT w/ 3/1 MUX** | | | | | | | | | | | | | | | |
| | | First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 1 | | 1 | UNC1X | USLXX | 41.02 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | | First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 2 | | 2 | UNC1X | USLXX | 46.41 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | | First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 3 | | 3 | UNC1X | USLXX | 62.03 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| | Additional 4-Wire DS1 Digital Local Loop in Combination - Zone 1 | | 1 | UNC1X | USLXX | 41.02 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | Additional 4-Wire DS1 Digital Local Loop in Combination - Zone 2 | | 2 | UNC1X | USLXX | 46.41 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| | Additional 4-Wire DS1 Digital Local Loop in Combination - Zone 3 | | 3 | UNC1X | USLXX | 62.03 | 209.45 | 70.44 | 37.91 | 6.86 | | | | | | |
| **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 | 21.86 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | First 4-wire 56 kbps Local Loop in combination - Zone 2 | | 2 | UNCDX | UDL56 | 28.36 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | First 4-wire 56 kbps Local Loop in combination - Zone 3 | | 3 | UNCDX | UDL56 | 38.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| **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 | 21.86 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | First 4-wire 64 kbps Local Loop in combination - Zone 2 | | 2 | UNCDX | UDL64 | 28.36 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| | First 4-wire 64 kbps Local Loop in combination - Zone 3 | | 3 | UNCDX | UDL64 | 38.22 | 195.94 | 36.38 | 18.42 | 6.86 | | | | | | |
| **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)** | | | | | | | | | | | | | | | | |
| | Local Channel - Dedicated - DS1 per month Zone 1 | | 1 | UNC1X | ULDF1 | 18.47 | 149.46 | 111.20 | 40.36 | 26.12 | | | | | | |
| | Local Channel - Dedicated -DS1 Per Month Zone 2 | | 2 | UNC1X | ULDF1 | 56.30 | 149.46 | 111.20 | 40.36 | 26.12 | | | | | | |
| | Local Channel - Dedicated - DS1- Per Month Zone 3 | | 3 | UNC1X | ULDF1 | 164.70 | 149.46 | 111.20 | 40.36 | 26.12 | | | | | | |
| **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)** | | | | | | | | | | | | | | | | |
| **FEATURES** | | | | | | | | | | | | | | | | |
| | All Available Vertical Features | | | UEPSR | UEPVF | 0.775 | 0.00 | 0.00 | | | | | | | | |
| **2-WIRE VOICE GRADE LINE PORT RATES (BUS)** | | | | | | | | | | | | | | | | |
| **FEATURES** | | | | | | | | | | | | | | | | |
| | All Available Vertical Features | | | UEPSB | UEPVF | 0.775 | 0.00 | 0.00 | | | | | | | | |
| **EXCHANGE PORT RATES (DID & PBX)** | | | | | | | | | | | | | | | | |
| **FEATURES** | | | | | | | | | | | | | | | | |
| | All Available Vertical Features | | | UEPSP UEPSE | UEPVF | 0.775 | 0.00 | 0.00 | | | | | | | | |
| **UNBUNDLED LOCAL EXCHANGE SWITCHING(PORTS)** | | | | | | | | | | | | | | | | |
| **EXCHANGE PORT RATES** | | | | | | | | | | | | | | | | |
| | All Features Offered | | | UEPTX, UEPSX | UEPVF | 0.775 | 0.00 | 0.00 | | | | | | | | |
| **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 | | | 10.46 | | | | | | | | | | |
| | 2-Wire VG Loop/Port Combo - Zone 2 | | 2 | | | 15.76 | | | | | | | | | | |
| | 2-Wire VG Loop/Port Combo - Zone 3 | | 3 | | | 32.56 | | | | | | | | | | |
| **UNE Loop Rates** | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) - Zone 1 | | 1 | UEPRX | UEPLX | 9.56 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) - Zone 2 | | 2 | UEPRX | UEPLX | 14.86 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) - Zone 3 | | 3 | UEPRX | UEPLX | 31.66 | | | | | | | | | | |
| **FEATURES** | | | | | | | | | | | | | | | | |
| | All Features Offered | | | UEPRX | UEPVF | 0.775 | 0.00 | 0.00 | | | | | | | | |
| **OFF/ON PREMISES EXTENSION CHANNELS** | | | | | | | | | | | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 1 | UEPRX | UEAEN | 10.51 | 40.02 | 9.99 | 5.61 | 1.72 | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 2 | UEPRX | UEAEN | 15.85 | 40.02 | 9.99 | 5.61 | 1.72 | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 3 | UEPRX | UEAEN | 31.97 | 40.02 | 9.99 | 5.61 | 1.72 | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Design | | 1 | UEPRX | UEAED | 11.57 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Design | | 2 | UEPRX | UEAED | 16.95 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Design | | 3 | UEPRX | UEAED | 33.08 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 WITH 2-WIRE LINE PORT (BUS)** | | | | | | | | | | | | | | | | |
| **UNE Port/Loop Combination Rates** | | | | | | | | | | | | | | | | |
| | 2-Wire VG Loop/Port Combo - Zone 1 | | 1 | | | 10.46 | | | | | | | | | | |
| | 2-Wire VG Loop/Port Combo - Zone 2 | | 2 | | | 15.76 | | | | | | | | | | |
| | 2-Wire VG Loop/Port Combo - Zone 3 | | 3 | | | 32.56 | | | | | | | | | | |
| **UNE Loop Rates** | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) - Zone 1 | | 1 | UEPBX | UEPLX | 9.56 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) - Zone 2 | | 2 | UEPBX | UEPLX | 14.86 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) - Zone 3 | | 3 | UEPBX | UEPLX | 31.66 | | | | | | | | | | |
| **FEATURES** | | | | | | | | | | | | | | | | |
| | All Features Offered | | | UEPBX | UEPVF | 0.775 | 0.00 | 0.00 | | | | | | | | |
| **OFF/ON PREMISES EXTENSION CHANNELS** | | | | | | | | | | | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 1 | UEPBX | UEAEN | 10.51 | 40.02 | 9.99 | 5.61 | 1.72 | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 2 | UEPBX | UEAEN | 15.85 | 40.02 | 9.99 | 5.61 | 1.72 | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Non-Design | | 3 | UEPBX | UEAEN | 31.97 | 40.02 | 9.99 | 5.61 | 1.72 | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Design | | 1 | UEPBX | UEAED | 11.57 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Design | | 2 | UEPBX | UEAED | 16.95 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | 2 Wire Analog Voice Grade Extension Loop – Design | | 3 | UEPBX | UEAED | 33.08 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| **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 | | | 10.46 | | | | | | | | | | |
| | 2-Wire VG Loop/Port Combo - Zone 2 | | 2 | | | 15.76 | | | | | | | | | | |
| | 2-Wire VG Loop/Port Combo - Zone 3 | | 3 | | | 32.56 | | | | | | | | | | |
| **UNE Loop Rates** | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 1 | | 1 | UEPRG | UEPLX | 9.56 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 2 | | 2 | UEPRG | UEPLX | 14.86 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 3 | | 3 | UEPRG | UEPLX | 31.66 | | | | | | | | | | |
| **FEATURES** | | | | | | | | | | | | | | | | |
| | All Features Offered | | | UEPRG | UEPVF | 0.775 | 0.00 | 0.00 | | | | | | | | |
| **OFF/ON PREMISES EXTENSION CHANNELS** | | | | | | | | | | | | | | | | |
| | Local Channel Voice grade, per termination | | 1 | UEPRG | P2JHX | 11.57 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | Local Channel Voice grade, per termination | | 2 | UEPRG | P2JHX | 16.95 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | Local Channel Voice grade, per termination | | 3 | UEPRG | P2JHX | 33.08 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| **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 | | | 10.46 | | | | | | | | | | |
| | 2-Wire VG Loop/Port Combo - Zone 2 | | 2 | | | 15.76 | | | | | | | | | | |
| | 2-Wire VG Loop/Port Combo - Zone 3 | | 3 | | | 32.56 | | | | | | | | | | |
| **UNE Loop Rates** | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 1 | | 1 | UEPPX | UEPLX | 9.56 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 2 | | 2 | UEPPX | UEPLX | 14.86 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 3 | | 3 | UEPPX | UEPLX | 31.66 | | | | | | | | | | |
| **FEATURES** | | | | | | | | | | | | | | | | |
| | All Features Offered | | | UEPPX | UEPVF | 0.775 | 0.00 | 0.00 | | | | | | | | |
| **OFF/ON PREMISES EXTENSION CHANNELS** | | | | | | | | | | | | | | | | |
| | Local Channel Voice grade, per termination | | 1 | UEPPX | P2JHX | 11.57 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | Local Channel Voice grade, per termination | | 2 | UEPPX | P2JHX | 16.95 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| | Local Channel Voice grade, per termination | | 3 | UEPPX | P2JHX | 33.08 | 79.85 | 24.65 | 18.92 | 7.87 | | | | | | |
| **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 | | | 10.46 | | | | | | | | | | |
| | 2-Wire VG Coin Port/Loop Combo – Zone 2 | | 2 | | | 15.76 | | | | | | | | | | |
| | 2-Wire VG Coin Port/Loop Combo – Zone 3 | | 3 | | | 32.56 | | | | | | | | | | |
| **UNE Loop Rates** | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) - Zone 1 | | 1 | UEPCO | UEPLX | 9.56 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) - Zone 2 | | 2 | UEPCO | UEPLX | 14.86 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL1) - Zone 3 | | 3 | UEPCO | UEPLX | 31.66 | | | | | | | | | | |
| **2-WIRE VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE LINE PORT (RES)** | | | | | | | | | | | | | | | | |
| **UNE Port/Loop Combination Rates** | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 VG Loop/IO Tranport/Port Combo - Zone 1 | | 1 | | | 25.53 | | | | | | | | | | |
| | 2-Wire VG Loop/IO Tranport/Port Combo - Zone 2 | | 2 | | | 30.92 | | | | | | | | | | |
| | 2-Wire VG Loop/IO Tranport/Port Combo - Zone 3 | | 3 | | | 47.04 | | | | | | | | | | |
| **UNE Loop Rates** | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL2) - Zone 1 | | 1 | UEPFR | UECF2 | 11.57 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL2) - Zone 2 | | 2 | UEPFR | UECF2 | 16.95 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL2) - Zone 3 | | 3 | UEPFR | UECF2 | 33.08 | | | | | | | | | | |
| **FEATURES** | | | | | | | | | | | | | | | | |
| | All Features Offered | | | UEPFR | UEPVF | 0.775 | 0.00 | 0.00 | | | | | | | | |
| **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 | | | 25.53 | | | | | | | | | | |
| | 2-Wire VG Loop/IO Tranport/Port Combo - Zone 2 | | 2 | | | 30.92 | | | | | | | | | | |
| | 2-Wire VG Loop/IO Tranport/Port Combo - Zone 3 | | 3 | | | 47.04 | | | | | | | | | | |
| **UNE Loop Rates** | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL2) - Zone 1 | | 1 | UEPFB | UECF2 | 11.57 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL2) - Zone 2 | | 2 | UEPFB | UECF2 | 16.95 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL2) - Zone 3 | | 3 | UEPFB | UECF2 | 33.08 | | | | | | | | | | |
| **FEATURES** | | | | | | | | | | | | | | | | |
| | All Features Offered | | | UEPFB | UEPVF | 0.775 | 0.00 | 0.00 | | | | | | | | |
| **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 | | | 25.53 | | | | | | | | | | |
| | 2-Wire VG Loop/IO Tranport/Port Combo - Zone 2 | | 2 | | | 30.92 | | | | | | | | | | |
| | 2-Wire VG Loop/IO Tranport/Port Combo - Zone 3 | | 3 | | | 47.04 | | | | | | | | | | |
| **UNE Loop Rates** | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL2) - Zone 1 | | 1 | UEPFP | UECF2 | 11.57 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL2) - Zone 2 | | 2 | UEPFP | UECF2 | 16.95 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL2) - Zone 3 | | 3 | UEPFP | UECF2 | 33.08 | | | | | | | | | | |
| **FEATURES** | | | | | | | | | | | | | | | | |
| | All Features Offered | | | UEPFP | UEPVF | 0.775 | 0.00 | 0.00 | | | | | | | | |
| **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 | | | 17.05 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2 | | 2 | | | 22.44 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 3 | | 3 | | | 38.56 | | | | | | | | | | |
| **UNE Loop Rates** | | | | | | | | | | | | | | | | |
| | 2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1 | | 1 | UEPPX | UECD1 | 11.57 | | | | | | | | | | |
| | 2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 2 | | 2 | UEPPX | UECD1 | 16.95 | | | | | | | | | | |
| | 2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 3 | | 3 | UEPPX | UECD1 | 33.08 | | | | | | | | | | |
| **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 | | 19.44 | | | | | | | | | | |
| | 2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 2 | | 2 | UEPPB UEPPR | | 24.45 | | | | | | | | | | |
| | 2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 3 | | 3 | UEPPB UEPPR | | 38.09 | | | | | | | | | | |
| **UNE Loop Rates** | | | | | | | | | | | | | | | | |
| | 2-Wire ISDN Digital Grade Loop - UNE Zone 1 | | 1 | UEPPB UEPPR | USL2X | 14.25 | | | | | | | | | | |
| | 2-Wire ISDN Digital Grade Loop - UNE Zone 2 | | 2 | UEPPB UEPPR | USL2X | 19.26 | | | | | | | | | | |
| | 2-Wire ISDN Digital Grade Loop - UNE Zone 3 | | 3 | UEPPB UEPPR | USL2X | 32.90 | | | | | | | | | | |
| **VERTICAL FEATURES** | | | | | | | | | | | | | | | | |
| | All Vertical Features - One per Channel B User Profile | | | UEPPB UEPPR | UEPVF | 0.775 | 0.00 | 0.00 | | | | | | | | |
| **4-WIRE DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK PORT** | | | | | | | | | | | | | | | | |
| **UNE Port/Loop Combination Rates** | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| | 4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 1 | | 1 | UEPPP | | 106.15 | | | | | | | | | | |
| | 4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 2 | | 2 | UEPPP | | 111.54 | | | | | | | | | | |
| | 4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 3 | | 3 | UEPPP | | 127.15 | | | | | | | | | | |
| **UNE Loop Rates** | | | | | | | | | | | | | | | | |
| | 4-Wire DS1 Digital Loop - UNE Zone 1 | | 1 | UEPPP | USL4P | 41.02 | | | | | | | | | | |
| | 4-Wire DS1 Digital Loop - UNE Zone 2 | | 2 | UEPPP | USL4P | 46.41 | | | | | | | | | | |
| | 4-Wire DS1 Digital Loop - UNE Zone 3 | | 3 | UEPPP | USL4P | 62.03 | | | | | | | | | | |
| **4-WIRE DS1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT** | | | | | | | | | | | | | | | | |
| **UNE Port/Loop Combination Rates** | | | | | | | | | | | | | | | | |
| | 4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1 | | 1 | UEPDC | | 82.22 | | | | | | | | | | |
| | 4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2 | | 2 | UEPDC | | 87.61 | | | | | | | | | | |
| | 4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 3 | | 3 | UEPDC | | 103.22 | | | | | | | | | | |
| **UNE Loop Rates** | | | | | | | | | | | | | | | | |
| | 4-Wire DS1 Digital Loop - UNE Zone 1 | | 1 | UEPDC | USLDC | 41.02 | | | | | | | | | | |
| | 4-Wire DS1 Digital Loop - UNE Zone 2 | | 2 | UEPDC | USLDC | 46.41 | | | | | | | | | | |
| | 4-Wire DS1 Digital Loop - UNE Zone 3 | | 3 | UEPDC | USLDC | 62.03 | | | | | | | | | | |
| **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** | | | | | | | | | | | | | | | | |
| **UNE DS1 Loop** | | | | | | | | | | | | | | | | |
| | 4-Wire DS1 Loop - UNE Zone 1 | | 1 | UEPMG | USLDC | 41.02 | 0.00 | 0.00 | | | | | | | | |
| | 4-Wire DS1 Loop - UNE Zone 2 | | 2 | UEPMG | USLDC | 46.41 | 0.00 | 0.00 | | | | | | | | |
| | 4-Wire DS1 Loop - UNE Zone 3 | | 3 | UEPMG | USLDC | 62.03 | 0.00 | 0.00 | | | | | | | | |
| **FEATURES - Vertical and Optional** | | | | | | | | | | | | | | | | |
| **Local Switching Features Offered with Line Side Ports Only** | | | | | | | | | | | | | | | | |
| | All Features Available | | | UEPPX | UEPVF | 0.775 | 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 | | 10.46 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design | | 2 | UEP91 | | 15.76 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design | | 3 | UEP91 | | 32.56 | | | | | | | | | | |
| **UNE Port/Loop Combination Rates (Design)** | | | | | | | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Design | | 1 | UEP91 | | 12.47 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design | | 2 | UEP91 | | 17.85 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design | | 3 | UEP91 | | 33.98 | | | | | | | | | | |
| **UNE Loop Rate** | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 1 | | 1 | UEP91 | UECS1 | 9.56 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 2 | | 2 | UEP91 | UECS1 | 14.86 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 3 | | 3 | UEP91 | UECS1 | 31.66 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 1 | | 1 | UEP91 | UECS2 | 11.57 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 2 | | 2 | UEP91 | UECS2 | 16.95 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 3 | | 3 | UEP91 | UECS2 | 33.08 | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 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 |
| Features | | | | | | | | | | | | | | | | |
| | All Standard Features Offered, per port | | | UEP91 | UEPVF | 0.775 | | | | | | | | | | |
| 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 | | 10.46 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design | | 2 | UEP95 | | 15.76 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design | | 3 | UEP95 | | 32.56 | | | | | | | | | | |
| UNE Port/Loop Combination Rates (Design) | | | | | | | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Design | | 1 | UEP95 | | 12.47 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design | | 2 | UEP95 | | 17.85 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design | | 3 | UEP95 | | 33.98 | | | | | | | | | | |
| UNE Loop Rate | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 1 | | 1 | UEP95 | UECS1 | 9.56 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 2 | | 2 | UEP95 | UECS1 | 14.86 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 3 | | 3 | UEP95 | UECS1 | 31.66 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 1 | | 1 | UEP95 | UECS2 | 11.57 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 2 | | 2 | UEP95 | UECS2 | 16.95 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 3 | | 3 | UEP95 | UECS2 | 33.08 | | | | | | | | | | |
| Features | | | | | | | | | | | | | | | | |
| | All Standard Features Offered, per port | | | UEP95 | UEPVF | 0.775 | | | | | | | | | | |
| 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 | | 10.46 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design | | 2 | UEP9D | | 15.76 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design | | 3 | UEP9D | | 32.56 | | | | | | | | | | |
| UNE Port/Loop Combination Rates (Design) | | | | | | | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Design | | 1 | UEP9D | | 12.47 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design | | 2 | UEP9D | | 17.85 | | | | | | | | | | |
| | 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design | | 3 | UEP9D | | 33.98 | | | | | | | | | | |
| UNE Loop Rate | | | | | | | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 1 | | 1 | UEP9D | UECS1 | 9.56 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 2 | | 2 | UEP9D | UECS1 | 14.86 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 1) - Zone 3 | | 3 | UEP9D | UECS1 | 31.66 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 1 | | 1 | UEP9D | UECS2 | 11.57 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 2 | | 2 | UEP9D | UECS2 | 16.95 | | | | | | | | | | |
| | 2-Wire Voice Grade Loop (SL 2) - Zone 3 | | 3 | UEP9D | UECS2 | 33.08 | | | | | | | | | | |
| Features | | | | | | | | | | | | | | | | |
| | All Standard Features Offered, per port | | | UEP9D | UEPVF | 0.775 | | | | | | | | | | |

| LOCAL INTERCONNECTION - Georgia | | | | | | | | | | | | | | 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 (DEDICATED TRANSPORT) | | | | | | | | | | | | | | | | | |
| | LOCAL CHANNEL - DEDICATED TRANSPORT | | | | | | | | | | | | | | | | |
| | | Local Channel - Dedicated - DS1 per month | | | OH1 | TEFHG | 18.47 | 149.46 | 111.195 | 40.355 | 26.115 | | | | | | |

**Amendment**
**To the**
**Interconnection Agreement**
**Between**
**Xspedius Communications, LLC**
**and**
**BellSouth Telecommunications, Inc.**
**Dated December 30, 2002**

Pursuant to this Amendment, (the "Amendment"), Xspedius Communications, LLC (Xspedius), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated December 30, 2002("Agreement") to be effective thirty (30) calendar days after the date of the last signature executing the Amendment.

WHEREAS, BellSouth and Xspedius entered into the Agreement on December 30, 2002, and;

WHEREAS, BellSouth and Xspedius are amending the Agreement to modify Local Number Portability (LNP) recovery charge pursuant to the Order in the matter of the Telephone Number Portability BellSouth Corporation Petition for Declaratory Ruling and/or Waiver, CC Docket No. 95-116, released April 13, 2004;

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

1. The Parties agree to delete in their entirety all rate elements and USOCs identified as "Local Number Portability charges" in Exhibit A of Attachment 2, as specified by the following USOCs: LNPCX, LNPCP, LNPCN, and LNPCC.

2. The Parties agree to add the following language to Section 7.1.10 of Attachment 2 and Section 10.9 of Attachment 2:

    - In addition to other charges specified in this Agreement for Local Number Portability Xspedius shall pay to BellSouth the Local Number Portability charges as set forth in Section 13 of the BellSouth FCC No. 1 Tariff;

3. All of the other provisions of the Agreement dated December 30, 2002 shall remain unchanged and in full force and effect.

4. Either or both of the Parties are authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

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

**BellSouth Telecommunications, Inc.**

By: _____

Name: Jerry D. Hendrix

Title: Assistant Vice President

Date: 9/7/04

**Xspedius Communications, LLC**

By: _____

Name: James C. Falvey

Title: Sr. V.P., Regulatory Affairs

Date: 9/3/04

**Amendment to the Agreement**
**Between**
**Xspedius Communications, LLC**
**and**
**BellSouth Telecommunications, Inc.**
**Dated December 30, 2002**

Pursuant to this Amendment, (the "Amendment"), Xspedius Communications, LLC ("Xspedius"), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated December 30, 2002 ("Agreement") to be effective thirty (30) calendar days after the date of the last signature executing the Amendment ("Effective Date").

WHEREAS, BellSouth and Xspedius entered into the Agreement on December 30, 2002, and;

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

1. The Parties agree to add the following language to Attachment 4 as Section 6.4.1.1:

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

2. The Parties agree to add to the rates in Exhibit B of Attachment 4, the rates set forth in Exhibit 1 of this Amendment, attached hereto and incorporated herein by this reference.

3. All of the other provisions of the Agreement, dated December 30, 2002, shall remain in full force and effect.

4. Either or both of the Parties are authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

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

**BellSouth Telecommunications, Inc.**

By: Kristen E. Rowe

Name: KRISTEN E. ROWE

Title: DIRECTOR

Date: 1/21/05

**Xspedius Communications, LLC**

By: James C. Falvey

Name: James C. Falvey

Title: Sr. V.P., Regulatory Affairs

Date: 1/18/05

| COLLOCATION - Alabama | | | | | | | | | | | | | | 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 | | | | | | | | | | | | | | | | | |
| | | Virtual Collocation - Request Resend of CFA Information, per CLLI | | | AMTFS | VE1QR | | 77.56 | | | | | | | | | |

**Amendment to the Agreement**
**Between**
**Xspedius Communications, LLC**
**and**
**BellSouth Telecommunications, Inc.**
**Dated December 30, 2002**

Pursuant to this Amendment, (the "Amendment"), Xspedius Communications, LLC ("Xspedius"), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated December 30, 2002 ("Agreement") to be effective upon the date of the last signature executing the Amendment ("Effective Date").

WHEREAS, BellSouth and Xspedius entered into the Agreement on December 30, 2002, and;

WHEREAS, Xspedius Management Co., LLC ("XMC") has transferred its certified operating subsidiaries, identified in Attachment A, to Xspedius Communications;

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

1. Attachment A will be added to the interconnection agreement between BellSouth and Xspedius Communications.

2. All of the other provisions of the Agreement, dated December 30, 2002, shall remain in full force and effect.

3. Either or both of the Parties are authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

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

**BellSouth Telecommunications, Inc.**

By: Kristen E Rowe

Name: Kristen Rowe

Title: Director

Date: 5/4/05

**Xspedius Communications, LLC**

By: James C. Falvey

Name: James C. Falvey

Title: Sr. V.P., Regulatory Affairs

Date: 4/29/05

Version: Generic Amendment Template
XX/XX/XX

Attachment A

SCHEDULE OF XSPEDIUS COMMUNICATIONS, LLC (XSPEDIUS COMMUNICATIONS) OPERATING AFFILLIATES

Xspedius Management Co. Switched Services, LLC, Xspedius Management Co. of Birmingham, LLC, Xspedius Management Co. of Mobile, LLC, Xspedius Management Co. of Montgomery, LLC, Xspedius Management Co. of Jacksonville, LLC, Xspedius Management Co. of Atlanta, LLC, Xspedius Management Co. of Lexington, LLC, Xspedius Management Co. of Louisville, LLC, Xspedius Management Co. of Louisiana, LLC, Xspedius Management Co. of Baton Rouge, LLC, Xspedius Management Co. of Shreveport, LLC, Xspedius Management Co. of Jackson, LLC, Xspedius Management Co. of Charleston, LLC, Xspedius Management Co. of Columbia, LLC, Xspedius Management Co. of Greenville, LLC, Xspedius Management Co. of Spartanburg, LLC, Xspedius Management Co. of Chattanooga, LLC

**AMENDMENT**
**TO THE**
**AGREEMENT BETWEEN**
**XSPEDIUS COMMUNICATIONS, LLC**
**AND**
**BELLSOUTH TELECOMMUNICATIONS, INC.**
**DATED DECEMBER 30, 2002**

Pursuant to this Amendment, (the "Amendment"), Xspedius Communications, LLC ("Xspedius"), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated December 30, 2002 ("Agreement").

WHEREAS, the Parties executed an amendment to add provisions to the Agreement to implement the Louisiana Public Service Commission's Order(s) in Docket(s) R-26173 and/or Docket R-26173-A;

WHEREAS, BellSouth is no longer obligated to provision DSL service over UNEs pursuant to the FCC's March 25, 2005 Order in Docket 03-251; and the Louisiana Public Service Commission's Order R-26173-B, dated June 15, 2005, rescinds and vacates Orders R-26173 and R26173-A;

WHEREAS, the Parties are obligated to amend the Agreement to bring it in compliance with the Louisiana Public Service Commission's Order R-26173-B

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

1. Consistent with Louisiana Public Service Commission's Order R-26173-B, the Parties hereby agree to delete Sections 2.10 through 2.10.4 of Attachment 2 of the Agreement entitled "Provisioning of DSL over UNE-P and UNE Loops in Louisiana" and Exhibit B thereto.

2. This Amendment shall be deemed effective on the date of last signature executing the Amendment ("Effective Date").

3. All of the other provisions of the Agreement, dated December 30, 2002 shall remain in full force and effect.

4. Either or both of the Parties is authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

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

| **BellSouth Telecommunications, Inc.** | **Xspedius Communications, LLC** |
|---|---|
| By: Kristen R. Shore | By: James C. Falvey |
| Name: Kristen ~~Rowe~~ Shore | Name: James C. Falvey |
| Title: Director | Title: SVP, Regulatory Affairs |
| Date: 2/1/06 | Date: 2/15/06 |

**Amendment to the Agreement**
**Between**
**Xspedius Communications, LLC**
**and**
**BellSouth Telecommunications, Inc.**
**Dated December 30, 2002**

Pursuant to this Amendment, (the "Amendment"), Xspedius Communications, LLC (Xspedius), and BellSouth Telecommunications, Inc. (BellSouth), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated December 30, 2002(Agreement) to be effective 30 (thirty) days after the date of the last signature executing the Amendment (Effective Date).

WHEREAS, BellSouth and Xspedius entered into the Agreement on December 30, 2002, and;

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

1. The Parties agree to add the following provision to Attachment 2 and the Associated rates as set forth in Exhibit A of this Amendment, attached hereto and incorporated herein by this reference.

    8.3.6 Rearrangements

    8.3.6.1 Rearrangement of a dedicated transport or combination that includes dedicated transport that requires a CFA change: A request to move a working Xspedius circuit from one CFA to another Xspedius CFA, where both CFAs terminate in the same BellSouth Central Office (Change in CFA), shall not constitute the establishment of new service. The applicable rates set forth in Exhibit A shall apply.

    8.3.6.2 Requests to reterminate one end of a facility that is not a Change in CFA constitute the establishment of new service and require disconnection of existing service and the applicable rates set forth in Exhibit A shall apply.

8.3.6.3 Upon request of Xspedius, BellSouth shall project manage the Change in CFA or retermination of Dedicated Transport and combinations that include transport as described in Sections 6.12.1 and 6.12.2 above. Xspedius may request OC-TS for such orders, and such OC-TS will be available at times designated by Xspedius twenty-four (24) hours a day, seven (7) days a week except on National Holidays.

8.3.6.4 BellSouth shall accept a LOA between Xspedius and another carrier that will allow Xspedius to connect Dedicated Transport or Combination that includes Dedicated Transport to the other carrier's collocation space or to another carrier's CFA.

8.3.6.5 Rearrangement of an EEL to a standalone UNE-L that requires a CFA change: Xspedius may utilize the EEL to UNE-L retermination process, as described in BellSouth's Enhanced Extended Link (EEL) to Unbundled Network Element-Loop (UNE-L) Re-Termination guide, available at http://interconnection.bellsouth.com/guides, to disconnect an EEL circuit and reterminate the Loop portion of the former EEL circuit to a collocation arrangement in the customer Serving Wire Center as a standalone UNE-L. When using this process, the existing Loop portion of the EEL will be re-used and the resulting standalone Loop will be subject to the rates, terms and conditions for that particular Loop as set forth in this Attachment. This process will apply only to EELs that include as a part of its combination a DS1 Loop, UVL-SL2 Loop, 4-Wire UDL Loop (64, 56 kbs) and a 2-Wire ISDN Loop.

8.3.6.6 BellSouth shall charge the applicable EEL to UNE-L retermination rates found in Exhibit A. Xspedius shall also be charged applicable service order, collocation cross-connect and EEL disconnect charges, where such charges have not already been paid by Xspedius, as set forth in Exhibit A of this Attachment.

8.3.6.7 The EEL to UNE-L retermination process is not available when the rearrangement requires a dispatch outside the serving wire center where the Loop terminates. If an outside dispatch is required, or if Xspedius elects not to utilize the EEL to UNE-L retermination process, Xspedius must submit an LSR to disconnect the entire EEL circuit, and must submit a separate LSR for the requested standalone Loop. In such cases, Xspedius will be charged the EEL disconnect charges, where such charges have not already been paid by Xspedius, and the full nonrecurring rates for installation of a new Loop, as set forth in Exhibit A.

2. All of the other provisions of the Agreement, dated December 30, 2002, shall remain in full force and effect.

3. Either or both of the Parties are authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

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

**BellSouth Telecommunications, Inc.**

By: Kristen E. Shore

Name: Kristen E. Shore

Title: Director

Date: 6/14/06

**Xspedius Communications, LLC**

By: James C. Falvey

Name: James C. Falvey

Title: Sr. Vice President, Regulatory Affairs

Date: 6/13/06

| UNBUNDLED NETWORK ELEMENTS - Alabama | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic-1st | Incremental Charge - Manual Svc Order vs. Electronic-Add'l | Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l |
| | | | | | | | | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates($) | | | | | |
| | | | | | | | Rec | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| **UNBUNDLED EXCHANGE ACCESS LOOP** | | | | | | | | | | | | | | | | | |
| | **Rearrangements** | | | | | | | | | | | | | | | | |
| | | EEL to UNE-L Retermination, per 4 Wire Unbundled DS1 Loop | | | USL | UREEL | | 101.09 | 43.05 | | | | | | | | |
| **ADDITIONAL NETWORK ELEMENTS** | | | | | | | | | | | | | | | | | |
| | **Service Rearrangements** | | | | | | | | | | | | | | | | |
| | | NRC - Change in Facility Assignment per circuit Service Rearrangement | I | | U1TVX, U1TDX, UEA, UDL, U1TUC, U1TUD, U1TUB, ULDVX, ULDDX, UNCVX, UNCDX, UNC1X | URETD | | 101.09 | 43.05 | | | | | | | | |
| | | NRC - Change in Facility Assignment per circuit Project Management (added to CFA per circuit if project managed) | I | | U1TVX, U1TDX, UEA, UDL, U1TUC, U1TUD, U1TUB, ULDVX, ULDDX, UNCVX, UNCDX, UNC1X | URETB | | 1.28 | 1.28 | | | | | | | | |
| | | NRC - Order Coordination Specific Time - Dedicated Transport | I | | UNC1X | OCOSR | | 18.93 | 18.93 | | | | | | | | |
| | | Commingling Authorization | | | UNCVX, UNCDX, UNC1X, UNC3X, UNCSX, U1TD1, U1TD3, U1TS1, UE3, UDLSX, U1TVX, U1TDX, U1TUB, ULDVX, ULDD1, ULDD3, ULDS1 | CMGAU | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| **UNBUNDLED EXCHANGE ACCESS LOOP** | | | | | | | | | | | | | | | | | |
| | **4-WIRE DS1 DIGITAL LOOP** | | | | | | | | | | | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 1 | | 1 | USL, NTCD1 | USLXX | 82.55 | 252.47 | 157.54 | 44.70 | 11.71 | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 2 | | 2 | USL, NTCD1 | USLXX | 154.18 | 252.47 | 157.54 | 44.70 | 11.71 | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 3 | | 3 | USL, NTCD1 | USLXX | 314.52 | 252.47 | 157.54 | 44.70 | 11.71 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic-1st | Incremental Charge - Manual Svc Order vs. Electronic-Add'l | Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l |
| | | | | | | | | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates($) | | | | | |
| | | | | | | | Rec | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| **UNBUNDLED EXCHANGE ACCESS LOOP** | | | | | | | | | | | | | | | | | |
| | **Rearrangements** | | | | | | | | | | | | | | | | |
| | | EEL to UNE-L Retermination, per 4 Wire Unbundled DS1 Loop | | | USL | UREEL | | 100.91 | 42.97 | | | | | | | | |
| **ADDITIONAL NETWORK ELEMENTS** | | | | | | | | | | | | | | | | | |
| | **Service Rearrangements** | | | | | | | | | | | | | | | | |
| | | NRC - Change in Facility Assignment per circuit Service Rearrangement | I | | U1TVX, U1TDX, UEA, UDL, U1TUC, U1TUD, U1TUB, ULDVX, ULDDX, UNCVX, UNCDX, UNC1X | URETD | | 100.91 | 42.97 | | | | | | | | |
| | | NRC - Change in Facility Assignment per circuit Project Management (added to CFA per circuit if project managed) | I | | U1TVX, U1TDX, UEA, UDL, U1TUC, U1TUD, U1TUB, ULDVX, ULDDX, UNCVX, UNCDX, UNC1X | URETB | | 1.28 | 1.28 | | | | | | | | |
| | | NRC - Order Coordination Specific Time - Dedicated Transport | I | | UNC1X | OCOSR | | 18.89 | 18.89 | | | | | | | | |
| | | Commingling Authorization | | | UNCVX, UNCDX, UNC1X, UNC3X, UNCSX, U1TD1, U1TD3, U1TS1, UE3, UDLSX, U1TVX, U1TDX, U1TUB, ULDVX, ULDD1, ULDD3, ULDS1 | CMGAU | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| **UNBUNDLED EXCHANGE ACCESS LOOP** | | | | | | | | | | | | | | | | | |
| | **4-WIRE DS1 DIGITAL LOOP** | | | | | | | | | | | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 1 | | 1 | USL, NTCD1 | USLXX | 41.02 | 211.93 | 72.49 | 38.24 | 7.20 | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 2 | | 2 | USL, NTCD1 | USLXX | 46.41 | 211.93 | 72.49 | 38.24 | 7.20 | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 3 | | 3 | USL, NTCD1 | USLXX | 62.03 | 211.93 | 72.49 | 38.24 | 7.20 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Kentucky | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic-1st | Incremental Charge - Manual Svc Order vs. Electronic-Add'l | Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l |
| | | | | | | | | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates($) | | | | | |
| | | | | | | | Rec | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| **UNBUNDLED EXCHANGE ACCESS LOOP** | | | | | | | | | | | | | | | | | |
| | **Rearrangements** | | | | | | | | | | | | | | | | |
| | | EEL to UNE-L Retermination, per 4 Wire Unbundled DS1 Loop | | | USL | UREEL | | 101.09 | 43.04 | | | | | | | | |
| **ADDITIONAL NETWORK ELEMENTS** | | | | | | | | | | | | | | | | | |
| | **Service Rearrangements** | | | | | | | | | | | | | | | | |
| | | NRC - Change in Facility Assignment per circuit Service Rearrangement | I | | U1TVX, U1TDX, UEA, UDL, U1TUC, U1TUD, U1TUB, ULDVX, ULDDX, UNCVX, UNCDX, UNC1X | URETD | | 101.09 | 43.04 | | | | | | | | |
| | | NRC - Change in Facility Assignment per circuit Project Management (added to CFA per circuit if project managed) | I | | U1TVX, U1TDX, UEA, UDL, U1TUC, U1TUD, U1TUB, ULDVX, ULDDX, UNCVX, UNCDX, UNC1X | URETB | | 1.28 | 1.28 | | | | | | | | |
| | | NRC - Order Coordination Specific Time - Dedicated Transport | I | | UNC1X | OCOSR | | 18.87 | 18.87 | | | | | | | | |
| | | Commingling Authorization | | | UNCVX, UNCDX, UNC1X, UNC3X, UNCSX, U1TD1, U1TD3, U1TS1, UE3, UDLSX, U1TVX, U1TDX, U1TUB, ULDVX, ULDD1, ULDD3, ULDS1 | CMGAU | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| **UNBUNDLED EXCHANGE ACCESS LOOP** | | | | | | | | | | | | | | | | | |
| | **4-WIRE DS1 DIGITAL LOOP** | | | | | | | | | | | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 1 | | 1 | USL, NTCD1 | USLXX | 86.47 | 306.69 | 174.44 | 65.83 | 14.55 | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 2 | | 2 | USL, NTCD1 | USLXX | 114.10 | 306.69 | 174.44 | 65.83 | 14.55 | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 3 | | 3 | USL, NTCD1 | USLXX | 297.76 | 306.69 | 174.44 | 65.83 | 14.55 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Louisiana | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic-1st | Incremental Charge - Manual Svc Order vs. Electronic-Add'l | Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l |
| | | | | | | | | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates($) | | | | | |
| | | | | | | | Rec | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| **UNBUNDLED EXCHANGE ACCESS LOOP** | | | | | | | | | | | | | | | | | |
| | **Rearrangements** | | | | | | | | | | | | | | | | |
| | | EEL to UNE-L Retermination, per 4 Wire Unbundled DS1 Loop | | | USL | UREEL | | 100.93 | 42.98 | | | | | | | | |
| **ADDITIONAL NETWORK ELEMENTS** | | | | | | | | | | | | | | | | | |
| | **Service Rearrangements** | | | | | | | | | | | | | | | | |
| | | NRC - Change in Facility Assignment per circuit Service Rearrangement | I | | U1TVX, U1TDX, UEA, UDL, U1TUC, U1TUD, U1TUB, ULDVX, ULDDX, UNCVX, UNCDX, UNC1X | URETD | | 100.93 | 42.98 | | | | | | | | |
| | | NRC - Change in Facility Assignment per circuit Project Management (added to CFA per circuit if project managed) | I | | U1TVX, U1TDX, UEA, UDL, U1TUC, U1TUD, U1TUB, ULDVX, ULDDX, UNCVX, UNCDX, UNC1X | URETB | | 1.28 | 1.28 | | | | | | | | |
| | | NRC - Order Coordination Specific Time - Dedicated Transport | I | | UNC1X | OCOSR | | 18.85 | 18.85 | | | | | | | | |
| | | Commingling Authorization | | | UNCVX, UNCDX, UNC1X, UNC3X, UNCSX, U1TD1, U1TD3, U1TS1, UE3, UDLSX, U1TVX, U1TDX, U1TUB, ULDVX, ULDD1, ULDD3, ULDS1 | CMGAU | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| **UNBUNDLED EXCHANGE ACCESS LOOP** | | | | | | | | | | | | | | | | | |
| | **4-WIRE DS1 DIGITAL LOOP** | | | | | | | | | | | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 1 | | 1 | USL, NTCD1 | USLXX | 85.70 | 245.16 | 152.98 | | | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 2 | | 2 | USL, NTCD1 | USLXX | 194.96 | 245.16 | 152.98 | | | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 3 | | 3 | USL, NTCD1 | USLXX | 491.94 | 245.16 | 152.98 | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Mississippi | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic-1st | Incremental Charge - Manual Svc Order vs. Electronic-Add'l | Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l |
| | | | | | | | | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates($) | | | | | |
| | | | | | | | Rec | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| **UNBUNDLED EXCHANGE ACCESS LOOP** | | | | | | | | | | | | | | | | | |
| | **Rearrangements** | | | | | | | | | | | | | | | | |
| | | EEL to UNE-L Retermination, per 4 Wire Unbundled DS1 Loop | | | USL | UREEL | | 100.90 | 42.96 | | | | | | | | |
| **ADDITIONAL NETWORK ELEMENTS** | | | | | | | | | | | | | | | | | |
| | **Service Rearrangements** | | | | | | | | | | | | | | | | |
| | | NRC - Change in Facility Assignment per circuit Service Rearrangement | I | | U1TVX, U1TDX, UEA, UDL, U1TUC, U1TUD, U1TUB, ULDVX, ULDDX, UNCVX, UNCDX, UNC1X | URETD | | 100.90 | 42.96 | | | | | | | | |
| | | NRC - Change in Facility Assignment per circuit Project Management (added to CFA per circuit if project managed) | I | | U1TVX, U1TDX, UEA, UDL, U1TUC, U1TUD, U1TUB, ULDVX, ULDDX, UNCVX, UNCDX, UNC1X | URETB | | 1.28 | 1.28 | | | | | | | | |
| | | NRC - Order Coordination Specific Time - Dedicated Transport | I | | UNC1X | OCOSR | | 18.87 | 18.87 | | | | | | | | |
| | | Commingling Authorization | | | UNCVX, UNCDX, UNC1X, UNC3X, UNCSX, U1TD1, U1TD3, U1TS1, UE3, UDLSX, U1TVX, U1TDX, U1TUB, ULDVX, ULDD1, ULDD3, ULDS1 | CMGAU | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| **UNBUNDLED EXCHANGE ACCESS LOOP** | | | | | | | | | | | | | | | | | |
| | **4-WIRE DS1 DIGITAL LOOP** | | | | | | | | | | | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 1 | | 1 | USL, NTCD1 | USLXX | 79.08 | 253.93 | 158.45 | 46.10 | 12.07 | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 2 | | 2 | USL, NTCD1 | USLXX | 129.38 | 253.93 | 158.45 | 46.10 | 12.07 | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 3 | | 3 | USL, NTCD1 | USLXX | 206.74 | 253.93 | 158.45 | 46.10 | 12.07 | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 4 | | 4 | USL, NTCD1 | USLXX | 458.46 | 253.93 | 158.45 | 46.10 | 12.07 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - South Carolina | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic-1st | Incremental Charge - Manual Svc Order vs. Electronic-Add'l | Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l |
| | | | | | | | | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates($) | | | | | |
| | | | | | | | Rec | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| **UNBUNDLED EXCHANGE ACCESS LOOP** | | | | | | | | | | | | | | | | | |
| | **Rearrangements** | | | | | | | | | | | | | | | | |
| | | EEL to UNE-L Retermination, per 4 Wire Unbundled DS1 Loop | | | USL | UREEL | | 101.30 | 43.13 | | | | | | | | |
| **ADDITIONAL NETWORK ELEMENTS** | | | | | | | | | | | | | | | | | |
| | **Service Rearrangements** | | | | | | | | | | | | | | | | |
| | | NRC - Change in Facility Assignment per circuit Service Rearrangement | I | | U1TVX, U1TDX, UEA, UDL, U1TUC, U1TUD, U1TUB, ULDVX, ULDDX, UNCVX, UNCDX, UNC1X | URETD | | 101.30 | 43.13 | | | | | | | | |
| | | NRC - Change in Facility Assignment per circuit Project Management (added to CFA per circuit if project managed) | I | | U1TVX, U1TDX, UEA, UDL, U1TUC, U1TUD, U1TUB, ULDVX, ULDDX, UNCVX, UNCDX, UNC1X | URETB | | 1.28 | 1.28 | | | | | | | | |
| | | NRC - Order Coordination Specific Time - Dedicated Transport | I | | UNC1X | OCOSR | | 18.90 | 18.90 | | | | | | | | |
| | | Commingling Authorization | | | UNCVX, UNCDX, UNC1X, UNC3X, UNCSX, U1TD1, U1TD3, U1TS1, UE3, UDLSX, U1TVX, U1TDX, U1TUB, ULDVX, ULDD1, ULDD3, ULDS1 | CMGAU | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| **UNBUNDLED EXCHANGE ACCESS LOOP** | | | | | | | | | | | | | | | | | |
| | **4-WIRE DS1 DIGITAL LOOP** | | | | | | | | | | | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 1 | | 1 | USL, NTCD1 | USLXX | 79.51 | 253.03 | 157.89 | 44.80 | 11.73 | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 2 | | 2 | USL, NTCD1 | USLXX | 136.00 | 253.03 | 157.89 | 44.80 | 11.73 | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 3 | | 3 | USL, NTCD1 | USLXX | 229.15 | 253.03 | 157.89 | 44.80 | 11.73 | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Tennessee | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic-1st | Incremental Charge - Manual Svc Order vs. Electronic-Add'l | Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l |
| | | | | | | | | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates($) | | | | | |
| | | | | | | | Rec | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| **UNBUNDLED EXCHANGE ACCESS LOOP** | | | | | | | | | | | | | | | | | |
| | **Rearrangements** | | | | | | | | | | | | | | | | |
| | | EEL to UNE-L Retermination, per 4 Wire Unbundled DS1 Loop | | | USL | UREEL | | 130.47 | 40.11 | | | | | | | | |
| **ADDITIONAL NETWORK ELEMENTS** | | | | | | | | | | | | | | | | | |
| | **Service Rearrangements** | | | | | | | | | | | | | | | | |
| | | NRC - Change in Facility Assignment per circuit Service Rearrangement | I | | U1TVX, U1TDX, UEA, UDL, U1TUC, U1TUD, U1TUB, ULDVX, ULDDX, UNCVX, UNCDX, UNC1X | URETD | | 130.47 | 40.11 | | | | | | | | |
| | | NRC - Change in Facility Assignment per circuit Project Management (added to CFA per circuit if project managed) | I | | U1TVX, U1TDX, UEA, UDL, U1TUC, U1TUD, U1TUB, ULDVX, ULDDX, UNCVX, UNCDX, UNC1X | URETB | | 1.28 | 1.28 | | | | | | | | |
| | | NRC - Order Coordination Specific Time - Dedicated Transport | I | | UNC1X | OCOSR | | 18.93 | 18.93 | | | | | | | | |
| | | Commingling Authorization | | | UNCVX, UNCDX, UNC1X, UNC3X, UNCSX, U1TD1, U1TD3, U1TS1, UE3, UDLSX, U1TVX, U1TDX, U1TUB, ULDVX, ULDD1, ULDD3, ULDS1 | CMGAU | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | | | | | | |
| **UNBUNDLED EXCHANGE ACCESS LOOP** | | | | | | | | | | | | | | | | | |
| | **4-WIRE DS1 DIGITAL LOOP** | | | | | | | | | | | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 1 | | 1 | USL, NTCD1 | USLXX | 51.38 | 313.08 | 219.72 | 96.86 | 40.45 | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 2 | | 2 | USL, NTCD1 | USLXX | 76.98 | 313.08 | 219.72 | 96.86 | 40.45 | | | | | | |
| | | 4-Wire DS1 Digital Loop - Zone 3 | | 3 | USL, NTCD1 | USLXX | 128.54 | 313.08 | 219.72 | 96.86 | 40.45 | | | | | | |

**Amendment to the Agreement**
**Between**
**Xspedius Communications, LLC**
**and**
**BellSouth Telecommunications, Inc.**
**Dated December 30, 2002**

Pursuant to this Amendment, (the "Amendment"), Xspedius Communications, LLC (Xspedius), and BellSouth Telecommunications, Inc. (BellSouth), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated December 30, 2002 (Agreement) to be effective thirty (30) calendar days after the date of the last signature executing the Amendment (Effective Date).

WHEREAS, BellSouth and Xspedius entered into the Agreement on December 30, 2002, and;

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

1. The Parties agree to add to the rates in Exhibit A of Attachment 4, the rates set forth in Exhibit A of this Amendment, attached hereto and incorporated herein by this reference for the states of Georgia, Kentucky, Louisiana, Mississippi, South Carolina and Tennessee.

2. All of the other provisions of the Agreement, dated December 30, 2002, shall remain in full force and effect.

3. Either or both of the Parties are authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

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

**BellSouth Telecommunications, Inc.**

By: Kristen E. Shore

Name: Kristen E. Shore

Title: Director

Date: 6/20/06

**Xspedius Communications, LLC**

By: James C. Falvey

Name: James C. Falvey

Title: Sr. Vice President, Regulatory Affairs

Date: 6/15/06

Version: Generic Amendment Template
XX/XX/XX

| COLLOCATION - Georgia | | | | | | | | | | | | | | Attachment: 4 | | 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 |
| PHYSICAL COLLOCATION | | | | | | | | | | | | | | | | | |
| | CFA | | | | | | | | | | | | | | | | |
| | | Physical Collocation - CFA Information Resend Request, per premises, per arrangement, per request | | | CLO | PE1C9 | | 77.42 | | | | | | | | | |

| COLLOCATION - Kentucky | | | | | | | | | | | | | | Attachment: 4 | | 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 |
| PHYSICAL COLLOCATION | | | | | | | | | | | | | | | | | |
| | CFA | | | | | | | | | | | | | | | | |
| | | Physical Collocation - CFA Information Resend Request, per premises, per arrangement, per request | | | CLO | PE1C9 | | 77.55 | | | | | | | | | |

| COLLOCATION - Louisiana | | | | | | | | | | | | | | Attachment: 4 | | 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 |
| PHYSICAL COLLOCATION | | | | | | | | | | | | | | | | | |
| | CFA | | | | | | | | | | | | | | | | |
| | | Physical Collocation - CFA Information Resend Request, per premises, per arrangement, per request | | | CLO | PE1C9 | | 77.43 | | | | | | | | | |

| COLLOCATION - Mississippi | | | | | | | | | | | | | | Attachment: 4 | | 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 |
| | | | | | | | | | | | | | | | | | |
| PHYSICAL COLLOCATION | | | | | | | | | | | | | | | | | |
| | CFA | | | | | | | | | | | | | | | | |
| | | Physical Collocation - CFA Information Resend Request, per premises, per arrangement, per request | | | CLO | PE1C9 | | 77.41 | | | | | | | | | |

| COLLOCATION - South Carolina | | | | | | | | | | | | | | Attachment: 4 | | 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 |
| PHYSICAL COLLOCATION | | | | | | | | | | | | | | | | | |
| | CFA | | | | | | | | | | | | | | | | |
| | | Physical Collocation - CFA Information Resend Request, per premises, per arrangement, per request | | | CLO | PE1C9 | | 77.71 | | | | | | | | | |

| COLLOCATION - Tennessee | | | | | | | | | | | | | | Attachment: 4 | | 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 |
| PHYSICAL COLLOCATION | | | | | | | | | | | | | | | | | |
| | CFA | | | | | | | | | | | | | | | | |
| | | Physical Collocation - CFA Information Resend Request, per premises, per arrangement, per request | | | CLO | PE1C9 | | 77.67 | | | | | | | | | |

**Amendment to the Agreement**
**Between**
**Xspedius Communications, LLC**
**and**
**BellSouth Telecommunications, Inc.**
**Dated December 30, 2002**

Pursuant to this Amendment, (the "Amendment"), Xspedius Communications, LLC (Xspedius), and BellSouth Telecommunications, Inc. (BellSouth), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated December 30, 2002 (Agreement) to be effective August 30, 2004.

WHEREAS, BellSouth and Xspedius entered into the Agreement on December 30, 2002, and;

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

1. The Parties agree to add Section 14.11 and its subsections to Attachment 2 as follows:

14.11 911 PBX Locate Service®. 911 PBX Locate Service is comprised of a database capability and a separate transport component.

14.11.1 Description of Product. The transport component provides a dedicated trunk path from a Private Branch Exchange (PBX) switch to the appropriate BellSouth 911 tandem.

14.11.1.1 The database capability allows Xspedius to offer an E911 service to its PBX End Users that identifies to the PSAP the physical location of the Xspedius PBX 911 End User station telephone number for the 911 call that is placed by the End User.

14.11.2 Xspedius may order either the database capability or the transport component as desired or Xspedius may order both components of the service.

14.11.3 911 PBX Locate Database Capability. Xspedius's End User or Xspedius's End User's database management agent (DMA) must provide the End User PBX station telephone numbers and corresponding address and location data to BellSouth's 911 database vendor. The data will be loaded and maintained in BellSouth's ALI database.

14.11.4 Ordering, provisioning, testing and maintenance shall be provided by Xspedius pursuant to the 911 PBX Locate Marketing Service Description (MSD) that is located on the BellSouth Interconnection Web site.

14.11.5 Xspedius's End User, or Xspedius's End User DMA must provide ongoing updates to BellSouth's 911 database vendor within a commercially reasonable timeframe of all PBX station telephone number adds, moves and deletions. It will be the responsibility of Xspedius to ensure that the End User or DMA maintain the data pertaining to each End User's extension managed by the 911 PBX Locate Service product. Xspedius should not submit telephone number updates for specific PBX station telephone numbers that are submitted by Xspedius's End User, or Xspedius's End User DMA under the terms of 911 PBX Locate product.

14.11.5.1 Xspedius must provision all PBX station numbers in the same LATA as the E911 tandem.

14.11.6 Xspedius agrees to release, indemnify, defend and hold harmless BellSouth from any and all loss, claims, demands, suits, or other action, or any liability whatsoever, whether suffered, made, instituted or asserted by Xspedius's End User or by any other party or person, for any personal injury to or death of any person or persons, or for any loss, damage or destruction of any property, whether owned by Xspedius or others, or for any infringement or invasion of the right of privacy of any person or persons, caused or claimed to have been caused, directly or indirectly, by the installation, operation, failure to operate, maintenance, removal, presence, condition, location or use of PBX Locate Service features or by any services which are or may be furnished by BellSouth in connection therewith, including but not limited to the identification of the telephone number, address or name associated with the telephone used by the party or parties accessing 911 services using 911 PBX Locate Service hereunder, except to the extent caused by BellSouth's gross negligence or wilful misconduct. Xspedius is responsible for assuring that its authorized End Users comply with the provisions of these terms and that unauthorized persons do not gain access to or use the 911 PBX Locate Service through user names, passwords, or other identifiers assigned to Xspedius's End User or DMA pursuant to these terms. Specifically, Xspedius's End User or DMA must keep and protect from use by any unauthorized individual identifiers, passwords, and any other security token(s) and devices that are provided for access to this product.

14.11.7 Xspedius may only use BellSouth PBX Locate Service solely for the purpose of validating and correcting 911 related data for Xspedius's End Users' telephone numbers for which it has direct management authority.

14.11.8 <u>911 PBX Locate Transport Component.</u> The 911 PBX Locate Service transport component requires Xspedius to order a CAMA type dedicated trunk from Xspedius's End User premise to the appropriate BellSouth 911 tandem pursuant to the following provisions.

14.11.8.1 Except as otherwise set forth below, a minimum of two (2) End User specific, dedicated 911 trunks are required between the Xspedius's End User premise and the BellSouth 911 tandem as described in BellSouth's TR 73576 and in accordance with the 911 PBX Locate Marketing Service Description located on the BellSouth Interconnection Web site. Xspedius is responsible for connectivity between the End User's PBX and Xspedius's switch or POP location. Xspedius will then order 911 trunks from their switch or POP location to the BellSouth 911 tandem. The dedicated trunks shall be, at a minimum, DS0 level trunks configured as part of a digital interface (delivered over a Xspedius purchased DS1 facility that hands off at a DS1 or higher level digital or optical interface). Xspedius is responsible for ensuring that the PBX switch is capable of sending the calling station's Direct Inward Dial (DID) telephone number to the BellSouth 911 tandem in a specified Multi-frequency (MF) Address Signaling Protocol. If the PBX switch supports Primary Rate ISDN (PRI) and the calling stations are DID numbers, then the 911 call can be transmitted using PRI, and there will be no requirement for the PBX Locate Transport component.

14.11.9 Ordering and Provisioning. Xspedius will submit an Access Service Request (ASR) to BellSouth to order a minimum of two (2) End User specific 911 trunks from its switch or POP location to the BellSouth 911 tandem.

14.11.9.1 Testing and maintenance shall be provided by Xspedius pursuant to the 911 PBX Locate Marketing Service description that is located on the BellSouth Interconnection Web site.

14.11.10 Rates. Rates for the 911 PBX Locate Service database component are set forth in Exhibit C. Trunks and facilities for 911 PBX Locate transport component may be ordered by Xspedius pursuant to the terms and conditions set forth in Attachment 3.

2. The Parties agree to add to the rates in Exhibit C of Attachment 2, the rates set forth in Exhibit A of this Amendment, attached hereto and incorporated herein by this reference for the states of Alabama, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina and Tennessee.

3. All of the other provisions of the Agreement, dated December 30, 2002, shall remain in full force and effect.

4. Either or both of the Parties are authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

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

**BellSouth Telecommunications, Inc.**

By: Kristen E Shore

Name: Kristen E. Shore

Title: Director

Date: 6/20/06

**Xspedius Communications, LLC**

By: James C. Falvey

Name: James C. Falvey

Title: SVP, Regulatory Affairs

Date: June 19, 2006

Version: FL COL Amendment
CLEC with No Line Sharing and No CA
04/27/06

| UNBUNDLED NETWORK ELEMENTS - Alabama | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic-1st | Incremental Charge - Manual Svc Order vs. Electronic-Add'l | Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l |
| | | | | | | | | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates($) | | | | | |
| | | | | | | | Rec | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| 911 PBX LOCATE | | | | | | | | | | | | | | | | | |
| | 911 PBX LOCATE DATABASE CAPABILITY | | | | | | | | | | | | | | | | |
| | | Service Establishment per CLEC per End User Account | | | 9PBDC | 9PBEU | | 1,813.00 | | | | | | | | | |
| | | Changes to TN Range or Customer Profile | | | 9PBDC | 9PBTN | | 181.44 | | | | | | | | | |
| | | Per Telephone Number (Monthly) | | | 9PBDC | 9PBMM | 0.07 | | | | | | | | | | |
| | | Change Company (Service Provider) ID | | | 9PBDC | 9PBPC | | 532.60 | | | | | | | | | |
| | | PBX Locate Service Support per CLEC (Monthlt) | | | 9PBDC | 9PBMR | 181.33 | | | | | | | | | | |
| | | Service Order Charge | | | 9PBDC | 9PBSC | | 15.66 | | | | | | | | | |
| | 911 PBX LOCATE TRANSPORT COMPONENT | | | | | | | | | | | | | | | | |
| | See Att 3 | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Georgia | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic- 1st | Incremental Charge - Manual Svc Order vs. Electronic- Add'l | Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st | Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l |
| | | | | | | | | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates($) | | | | | |
| | | | | | | | Rec | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| 911 PBX LOCATE | | | | | | | | | | | | | | | | | |
| | 911 PBX LOCATE DATABASE CAPABILITY | | | | | | | | | | | | | | | | |
| | | Service Establishment per CLEC per End User Account | | | 9PBDC | 9PBEU | | 1,825.00 | | | | | | | | | |
| | | Changes to TN Range or Customer Profile | | | 9PBDC | 9PBTN | | 182.67 | | | | | | | | | |
| | | Per Telephone Number (Monthly) | | | 9PBDC | 9PBMM | 0.07 | | | | | | | | | | |
| | | Change Company (Service Provider) ID | | | 9PBDC | 9PBPC | | 536.23 | | | | | | | | | |
| | | PBX Locate Service Support per CLEC (Monthlt) | | | 9PBDC | 9PBMR | 176.96 | | | | | | | | | | |
| | | Service Order Charge | | | 9PBDC | 9PBSC | | 11.73 | | | | | | | | | |
| | 911 PBX LOCATE TRANSPORT COMPONENT | | | | | | | | | | | | | | | | |
| | See Att 3 | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Kentucky | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic- 1st | Incremental Charge - Manual Svc Order vs. Electronic- Add'l | Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st | Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l |
| | | | | | | | | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates($) | | | | | |
| | | | | | | | Rec | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| 911 PBX LOCATE | | | | | | | | | | | | | | | | | |
| | 911 PBX LOCATE DATABASE CAPABILITY | | | | | | | | | | | | | | | | |
| | | Service Establishment per CLEC per End User Account | | | 9PBDC | 9PBEU | | 1,814.00 | | | | | | | | | |
| | | Changes to TN Range or Customer Profile | | | 9PBDC | 9PBTN | | 181.57 | | | | | | | | | |
| | | Per Telephone Number (Monthly) | | | 9PBDC | 9PBMM | 0.07 | | | | | | | | | | |
| | | Change Company (Service Provider) ID | | | 9PBDC | 9PBPC | | 533.00 | | | | | | | | | |
| | | PBX Locate Service Support per CLEC (Monthlt) | | | 9PBDC | 9PBMR | 179.88 | | | | | | | | | | |
| | | Service Order Charge | | | 9PBDC | 9PBSC | | 7.86 | | | | | | | | | |
| | 911 PBX LOCATE TRANSPORT COMPONENT | | | | | | | | | | | | | | | | |
| | See Att 3 | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Louisiana | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic- 1st | Incremental Charge - Manual Svc Order vs. Electronic- Add'l | Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st | Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l |
| | | | | | | | | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates($) | | | | | |
| | | | | | | | Rec | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| 911 PBX LOCATE | | | | | | | | | | | | | | | | | |
| | 911 PBX LOCATE DATABASE CAPABILITY | | | | | | | | | | | | | | | | |
| | | Service Establishment per CLEC per End User Account | | | 9PBDC | 9PBEU | | 1,819.00 | | | | | | | | | |
| | | Changes to TN Range or Customer Profile | | | 9PBDC | 9PBTN | | 181.99 | | | | | | | | | |
| | | Per Telephone Number (Monthly) | | | 9PBDC | 9PBMM | 0.07 | | | | | | | | | | |
| | | Change Company (Service Provider) ID | | | 9PBDC | 9PBPC | | 534.22 | | | | | | | | | |
| | | PBX Locate Service Support per CLEC (Monthlt) | | | 9PBDC | 9PBMR | 178.58 | | | | | | | | | | |
| | | Service Order Charge | | | 9PBDC | 9PBSC | | 15.2 | | | | | | | | | |
| | 911 PBX LOCATE TRANSPORT COMPONENT | | | | | | | | | | | | | | | | |
| | See Att 3 | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Mississippi | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic- 1st | Incremental Charge - Manual Svc Order vs. Electronic- Add'l | Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st | Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l |
| | | | | | | | | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates($) | | | | | |
| | | | | | | | Rec | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| 911 PBX LOCATE | | | | | | | | | | | | | | | | | |
| | 911 PBX LOCATE DATABASE CAPABILITY | | | | | | | | | | | | | | | | |
| | | Service Establishment per CLEC per End User Account | | | 9PBDC | 9PBEU | | 1,822.00 | | | | | | | | | |
| | | Changes to TN Range or Customer Profile | | | 9PBDC | 9PBTN | | 182.29 | | | | | | | | | |
| | | Per Telephone Number (Monthly) | | | 9PBDC | 9PBMM | 0.07 | | | | | | | | | | |
| | | Change Company (Service Provider) ID | | | 9PBDC | 9PBPC | | 535.11 | | | | | | | | | |
| | | PBX Locate Service Support per CLEC (Monthlt) | | | 9PBDC | 9PBMR | 178.43 | | | | | | | | | | |
| | | Service Order Charge | | | 9PBDC | 9PBSC | | 15.75 | | | | | | | | | |
| | 911 PBX LOCATE TRANSPORT COMPONENT | | | | | | | | | | | | | | | | |
| | See Att 3 | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - North Carolina | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic- 1st | Incremental Charge - Manual Svc Order vs. Electronic- Add'l | Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st | Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l |
| | | | | | | | | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates($) | | | | | |
| | | | | | | | Rec | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| 911 PBX LOCATE | | | | | | | | | | | | | | | | | |
| | 911 PBX LOCATE DATABASE CAPABILITY | | | | | | | | | | | | | | | | |
| | | Service Establishment per CLEC per End User Account | | | 9PBDC | 9PBEU | | 1,823.00 | | | | | | | | | |
| | | Changes to TN Range or Customer Profile | | | 9PBDC | 9PBTN | | 182.45 | | | | | | | | | |
| | | Per Telephone Number (Monthly) | | | 9PBDC | 9PBMM | 0.07 | | | | | | | | | | |
| | | Change Company (Service Provider) ID | | | 9PBDC | 9PBPC | | 535.57 | | | | | | | | | |
| | | PBX Locate Service Support per CLEC (MonthIt) | | | 9PBDC | 9PBMR | 165.63 | | | | | | | | | | |
| | | Service Order Charge | | | 9PBDC | 9PBSC | | 15.20 | | | | | | | | | |
| | 911 PBX LOCATE TRANSPORT COMPONENT | | | | | | | | | | | | | | | | |
| | See Att 3 | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - South Carolina | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic-1st | Incremental Charge - Manual Svc Order vs. Electronic-Add'l | Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st | Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l |
| | | | | | | | | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates($) | | | | | |
| | | | | | | | Rec | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| 911 PBX LOCATE | | | | | | | | | | | | | | | | | |
| | 911 PBX LOCATE DATABASE CAPABILITY | | | | | | | | | | | | | | | | |
| | | Service Establishment per CLEC per End User Account | | | 9PBDC | 9PBEU | | 1,813.00 | | | | | | | | | |
| | | Changes to TN Range or Customer Profile | | | 9PBDC | 9PBTN | | 181.40 | | | | | | | | | |
| | | Per Telephone Number (Monthly) | | | 9PBDC | 9PBMM | 0.07 | | | | | | | | | | |
| | | Change Company (Service Provider) ID | | | 9PBDC | 9PBPC | | 532.48 | | | | | | | | | |
| | | PBX Locate Service Support per CLEC (Monthlt) | | | 9PBDC | 9PBMR | 181.29 | | | | | | | | | | |
| | | Service Order Charge | | | 9PBDC | 9PBSC | | 15.69 | | | | | | | | | |
| | 911 PBX LOCATE TRANSPORT COMPONENT | | | | | | | | | | | | | | | | |
| | See Att 3 | | | | | | | | | | | | | | | | |

| UNBUNDLED NETWORK ELEMENTS - Tennessee | | | | | | | | | | | | | | Attachment: 2 | | Exhibit: C | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| CATEGORY | | RATE ELEMENTS | Interim | Zone | BCS | USOC | RATES($) | | | | | Svc Order Submitted Elec per LSR | Svc Order Submitted Manually per LSR | Incremental Charge - Manual Svc Order vs. Electronic- 1st | Incremental Charge - Manual Svc Order vs. Electronic- Add'l | Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st | Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l |
| | | | | | | | | Nonrecurring | | Nonrecurring Disconnect | | OSS Rates($) | | | | | |
| | | | | | | | Rec | First | Add'l | First | Add'l | SOMEC | SOMAN | SOMAN | SOMAN | SOMAN | SOMAN |
| 911 PBX LOCATE | | | | | | | | | | | | | | | | | |
| | 911 PBX LOCATE DATABASE CAPABILITY | | | | | | | | | | | | | | | | |
| | | Service Establishment per CLEC per End User Account | | | 9PBDC | 9PBEU | | 1,706.00 | | | | | | | | | |
| | | Changes to TN Range or Customer Profile | | | 9PBDC | 9PBTN | | 170.69 | | | | | | | | | |
| | | Per Telephone Number (Monthly) | | | 9PBDC | 9PBMM | 0.07 | | | | | | | | | | |
| | | Change Company (Service Provider) ID | | | 9PBDC | 9PBPC | | 501.06 | | | | | | | | | |
| | | PBX Locate Service Support per CLEC (Monthlt) | | | 9PBDC | 9PBMR | 191.92 | | | | | | | | | | |
| | | Service Order Charge | | | 9PBDC | 9PBSC | | 23.20 | | | | | | | | | |
| | 911 PBX LOCATE TRANSPORT COMPONENT | | | | | | | | | | | | | | | | |
| | See Att 3 | | | | | | | | | | | | | | | | |