ORIGINAL BELLSOUTH



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June 30, 2004

Mrs. Blanca S. Bayo Director, Division of the Commission Clerk and Administrative Services Florida Public Service Commission 2540 Shumard Oak Boulevard 040675-18 Tallahassee, Florida 32399



FPSC-COMMISSION CLERK

Re: Approval of Interconnection, Unbundling, Resale and Collocation Agreement between BellSouth Telecommunications, Inc. and PNG Telecommunications, Inc.

Dear Ms. Bayo:

Please find enclosed for filing and approval, the original and two copies of the Interconnection, Unbundling, Resale and Collocation Agreement between BellSouth Telecommunications, Inc. (BellSouth) and PNG Telecommunications, Inc

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

Very truly yours,

Acushall M Crise 11/ / pt Regulatory Vice President

RECEIVED & FILED

EDSC-BURFAU OF RECORDS

FPSC-COMMISSION CLEE

*BELL*S*OUTH*° / CLEC Agreement

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Interconnection Agreement

Between

BellSouth Telecommunications, Inc.

and

PNG Telecommunications, Inc.

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General Terms and Conditions

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AGREEMENT GENERAL TERMS AND CONDITIONS

THIS AGREEMENT is made by and between BellSouth Telecommunications, Inc., (BellSouth), a Georgia corporation, and PNG Telecommunications, Inc d/b/a PowerNet Global Communications (PowerNet), an Ohio corporation, and shall be effective on the Effective Date, as defined herein. This Agreement may refer to either BellSouth or PowerNet or both as a "Party" or "Parties."

WITNESSETH

WHEREAS, BellSouth is a local exchange telecommunications company authorized to provide telecommunications services in the states of Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina and Tennessee; and

WHEREAS, PowerNet is or seeks to become a CLEC authorized to provide telecommunications services in the states of Florida, Georgia, Kentucky, North Carolina; and

WHEREAS, PowerNet wishes to resell BellSouth's telecommunications services and purchase network elements and other services, and, solely in connection therewith, may wish to utilize collocation space as set forth in Attachment 4 of this Agreement); and

WHEREAS, the Parties wish to interconnect their facilities and exchange traffic pursuant to Sections 251 and 252 of the Act.

NOW THEREFORE, in consideration of the mutual agreements contained herein, BellSouth and PowerNet agree as follows:

Definitions

Affiliate is defined as a person that (directly or indirectly) owns or controls, is owned or controlled by, or is under common ownership or control with, another person. For purposes of this paragraph, the term "own" means to own an equity interest (or equivalent thereof) of more than 10 percent.

Commission is defined as the appropriate regulatory agency in each state of BellSouth's nine-state region (Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, South Carolina, and Tennessee).

Competitive Local Exchange Carrier (CLEC) means a telephone company certificated by the Commission to provide local exchange service within BellSouth's franchised area.

Effective Date is defined as the date that the Agreement is effective for purposes of rates, terms and conditions and shall be thirty (30) days after the date of the last signature executing the Agreement. Future amendments for rate changes will also be effective thirty (30) days after the date of the last signature executing the amendment.

End User means the ultimate user of the Telecommunications Service.

FCC means the Federal Communications Commission.

General Terms and Conditions means this document including all of the terms, provisions and conditions set forth herein.

Telecommunications means the transmission, between or among points specified by the user, of information of the user's choosing, without change in the form or content of the information as sent and received.

Telecommunications Service means the offering of telecommunications for a fee directly to the public, or to such classes of users as to be effectively available directly to the public, regardless of the facilities used.

Telecommunications Act of 1996 (Act) means Public Law 104-104 of the United States Congress effective February 8, 1996. The Act amended the Communications Act of 1934 (47 U.S.C. Section 1 et. seq.).

1. CLEC Certification

- 1.1 Prior to execution of this Agreement, PowerNet agrees to provide BellSouth in writing PowerNet's CLEC certification for all states covered by this Agreement except Kentucky prior to BellSouth filing this Agreement with the appropriate Commission for approval.
- To the extent PowerNet is not certified as a CLEC in each state covered by this Agreement as of the execution hereof, PowerNet will notify BellSouth in writing and provide CLEC certification when it becomes certified to operate in any other state covered by this Agreement. Upon notification, BellSouth will file this Agreement with the appropriate Commission for approval.

2. Term of the Agreement

2.1 The term of this Agreement shall be three years, beginning on the Effective Date and shall apply to the BellSouth territory in the state(s) of Florida, Georgia, Kentucky, North Carolina,. Notwithstanding any prior agreement of the Parties, the rates, terms and conditions of this Agreement shall not be applied retroactively prior to the Effective Date.

- 2.2 The Parties agree that by no earlier than two hundred seventy (270) days and no later than one hundred and eighty (180) days prior to the expiration of this Agreement, they shall commence negotiations for a new agreement to be effective beginning on the expiration date of this Agreement (Subsequent Agreement).
- 2.3 If, within one hundred and thirty-five (135) days of commencing the negotiation referred to in Section 2.2 above, the Parties are unable to negotiate new terms, conditions and prices for a Subsequent Agreement, either Party may petition the Commission to establish appropriate terms, conditions and prices for the Subsequent Agreement pursuant to 47 U.S.C. 252.
- If, as of the expiration of this Agreement, a Subsequent Agreement has not been executed by the Parties, this Agreement shall terminate. Upon termination of this Agreement, BellSouth shall continue to offer services to PowerNet pursuant to the terms, conditions and rates set forth in BellSouth's then current standard interconnection agreement. In the event that BellSouth's standard interconnection agreement becomes effective as between the Parties, the Parties may continue to negotiate a Subsequent Agreement or arbitrate disputed issues to reach a Subsequent Agreement as set forth in Section 2.3 above, and the terms of such Subsequent Agreement shall be effective as of the effective date as stated in the Subsequent Agreement.

3. Operational Support Systems

PowerNet shall pay charges for Operational Support Systems (OSS) as set forth in this Agreement.

4. Parity

When PowerNet purchases Telecommunications Services from BellSouth pursuant to Attachment 1 of this Agreement for the purposes of resale to End Users, such services shall be equal in quality, subject to the same conditions, and provided within the same provisioning time intervals that BellSouth provides to its Affiliates, subsidiaries and End Users. To the extent technically feasible, the quality of a Network Element, as well as the quality of the access to such Network Element provided by BellSouth to PowerNet shall be at least equal in quality to that which BellSouth provides to itself, its Affiliates or any other Telecommunications carrier. The quality of the interconnection between the network of BellSouth and the network of PowerNet shall be at a level that is equal to that which BellSouth provides itself, a subsidiary, an Affiliate, or any other party. The interconnection facilities shall be designed to meet the same technical criteria and service standards that are used within BellSouth's network and shall extend to a consideration of service quality as perceived by BellSouth's End Users and service quality as perceived by PowerNet.

5. White Pages Listings

5.1 BellSouth shall provide PowerNet and its customers access to white pages directory listings under the following terms:

- 5.1.1 <u>Listings</u>. PowerNet shall provide all new, changed and deleted listings on a timely basis and BellSouth or its agent will include PowerNet residential and business customer listings in the appropriate White Pages (residential and business) or alphabetical directories in the geographic areas covered by this Interconnection Agreement. Directory listings will make no distinction between PowerNet and BellSouth subscribers.
- 5.1.2 <u>Rates.</u> So long as PowerNet provides subscriber listing information (SLI) to BellSouth in accordance with Section 5.2 below, BellSouth shall provide to PowerNet one (1) primary White Pages listing per PowerNet subscriber at no charge other than applicable service order charges as set forth in BellSouth's tariffs.
- 5.2 Procedures for Submitting PowerNet SLI are found in The BellSouth Business Rules for Local Ordering.
- 5.2.1 PowerNet authorizes BellSouth to release all PowerNet SLI provided to BellSouth by PowerNet to qualifying third parties via either license agreement or BellSouth's Directory Publishers Database Service (DPDS), General Subscriber Services Tariff (GSST), Section A38.2, as the same may be amended from time to time. Such PowerNet SLI shall be intermingled with BellSouth's own customer listings and listings of any other CLEC that has authorized a similar release of SLI.
- 5.2.2 No compensation shall be paid to PowerNet for BellSouth's receipt of PowerNet SLI, or for the subsequent release to third parties of such SLI. In addition, to the extent BellSouth incurs costs to modify its systems to enable the release of PowerNet's SLI, or costs on an ongoing basis to administer the release of PowerNet SLI, PowerNet shall pay to BellSouth its proportionate share of the reasonable costs associated therewith. At any time that costs may be incurred to administer the release of PowerNet's SLI, PowerNet will be notified. If PowerNet does not wish to pay its proportionate share of these reasonable costs, PowerNet may instruct BellSouth that it does not wish to release its SLI to independent publishers, and PowerNet shall amend this Agreement accordingly. PowerNet will be liable for all costs incurred until the effective date of the amendment.
- SLI provided by PowerNet under this Agreement. PowerNet shall indemnify, hold harmless and defend BellSouth and its agents from and against any damages, losses, liabilities, demands, claims, suits, judgments, costs and expenses (including but not limited to reasonable attorneys' fees and expenses) arising from BellSouth's tariff obligations or otherwise and resulting from or arising out of any third party's claim of inaccurate PowerNet listings or use of the SLI provided pursuant to this Agreement. BellSouth may forward to PowerNet any complaints received by BellSouth relating to the accuracy or quality of PowerNet listings.
- 5.2.4 Listings and subsequent updates will be released consistent with BellSouth system changes and/or update scheduling requirements.

- 5.3 <u>Unlisted/Non-Published Subscribers</u>. PowerNet will be required to provide to BellSouth the names, addresses and telephone numbers of all PowerNet customers who wish to be omitted from directories. Unlisted/Non-Published SLI will be subject to the rates as set forth in BellSouth's GSST.
- 5.4 <u>Inclusion of PowerNet End Users in Directory Assistance Database</u>. BellSouth will include and maintain PowerNet subscriber listings in BellSouth's Directory Assistance databases at no recurring charge and PowerNet shall provide such Directory Assistance listings to BellSouth at no recurring charge.
- 5.5 <u>Listing Information Confidentiality</u>. BellSouth will afford PowerNet's directory listing information the same level of confidentiality that BellSouth affords its own directory listing information.
- 5.6 <u>Additional and Designer Listings</u>. Additional and designer listings will be offered by BellSouth at tariffed rates as set forth in the General Subscriber Services Tariff.
- 5.7 <u>Directories</u>. BellSouth or its agent shall make available White Pages directories to PowerNet subscribers at no charge or as specified in a separate agreement with BellSouth's agent.

6. Court Ordered Requests for Call Detail Records and Other Subscriber Information

- 6.1 Subpoenas Directed to BellSouth. Where BellSouth provides resold services or local switching for PowerNet, BellSouth shall respond to subpoenas and court ordered requests delivered directly to BellSouth for the purpose of providing call detail records when the targeted telephone numbers belong to PowerNet End Users. Billing for such requests will be generated by BellSouth and directed to the law enforcement agency initiating the request. BellSouth shall maintain such information for PowerNet End Users for the same length of time it maintains such information for its own End Users.
- 6.2 <u>Subpoenas Directed to PowerNet</u>. Where BellSouth is providing to PowerNet Telecommunications Services for resale or providing to PowerNet the local switching function, then PowerNet agrees that in those cases where PowerNet receives subpoenas or court ordered requests regarding targeted telephone numbers belonging to PowerNet End Users, and where PowerNet does not have the requested information, PowerNet will advise the law enforcement agency initiating the request to redirect the subpoena or court ordered request to BellSouth for handling in accordance with 6.1 above.
- In all other instances, where either Party receives a request for information involving the other Party's End User, the Party receiving the request will advise the law enforcement agency initiating the request to redirect such request to the other Party.

7. Liability and Indemnification

- 7.1 <u>PowerNet Liability</u>. In the event that PowerNet consists of two (2) or more separate entities as set forth in this Agreement and/or any Amendments hereto, all such entities shall be jointly and severally liable for the obligations of PowerNet under this Agreement.
- 7.2 <u>Liability for Acts or Omissions of Third Parties</u>. BellSouth shall not be liable to PowerNet for any act or omission of another Telecommunications company providing services to PowerNet.

7.3 Limitation of Liability

- 7.3.1 Except for any indemnification obligations of the Parties hereunder, each Party's liability to the other for any loss, cost, claim, injury, liability or expense, including reasonable attorneys' fees relating to or arising out of any negligent act or omission in its performance of this Agreement, whether in contract or in tort, shall be limited to a credit for the actual cost of the services or functions not performed or improperly performed.
- 7.3.2 <u>Limitations in Tariffs</u>. A Party may, in its sole discretion, provide in its tariffs and contracts with its End Users and third parties that relate to any service, product or function provided or contemplated under this Agreement, that to the maximum extent permitted by Applicable Law, such Party shall not be liable to the End User or third party for (i) any loss relating to or arising out of this Agreement, whether in contract, tort or otherwise, that exceeds the amount such Party would have charged that applicable person for the service, product or function that gave rise to such loss and (ii) consequential damages. To the extent that a Party elects not to place in its tariffs or contracts such limitations of liability, and the other Party incurs a loss as a result thereof, such Party shall indemnify and reimburse the other Party for that portion of the loss that would have been limited had the first Party included in its tariffs and contracts the limitations of liability that such other Party included in its own tariffs at the time of such loss.
- 7.3.3 Neither BellSouth nor PowerNet shall be liable for damages to the other Party's terminal location, equipment or End User premises resulting from the furnishing of a service, including, but not limited to, the installation and removal of equipment or associated wiring, except to the extent caused by a Party's negligence or willful misconduct or by a Party's failure to ground properly a local loop after disconnection.
- 7.3.4 Under no circumstance shall a Party be responsible or liable for indirect, incidental, or consequential damages, including, but not limited to, economic loss or lost business or profits, damages arising from the use or performance of equipment or software, or the loss of use of software or equipment, or accessories attached thereto, delay, error, or loss of data. In connection with this limitation of liability, each Party recognizes that the other Party may, from time to time, provide advice, make recommendations, or supply other analyses related to the services or facilities described in this Agreement, and, while each Party shall use diligent

efforts in this regard, the Parties acknowledge and agree that this limitation of liability shall apply to provision of such advice, recommendations, and analyses.

- 7.3.5 To the extent any specific provision of this Agreement purports to impose liability, or limitation of liability, on either Party different from or in conflict with the liability or limitation of liability set forth in this Section, then with respect to any facts or circumstances covered by such specific provisions, the liability or limitation of liability contained in such specific provision shall apply.
- Affiliates and its parent company, shall be indemnified, defended and held harmless by the Party receiving services hereunder against any claim, loss or damage arising from the receiving Party's use of the services provided under this Agreement pertaining to (1) claims for libel, slander or invasion of privacy arising from the content of the receiving Party's own communications, or (2) any claim, loss or damage claimed by the End User of the Party receiving services arising from such company's use or reliance on the providing Party's services, actions, duties, or obligations arising out of this Agreement.
- 7.5 <u>Disclaimer</u>. EXCEPT AS SPECIFICALLY PROVIDED TO THE CONTRARY IN THIS AGREEMENT, NEITHER PARTY MAKES ANY REPRESENTATIONS OR WARRANTIES TO THE OTHER PARTY CONCERNING THE SPECIFIC QUALITY OF ANY SERVICES, OR FACILITIES PROVIDED UNDER THIS AGREEMENT. THE PARTIES DISCLAIM, WITHOUT LIMITATION, ANY WARRANTY OR GUARANTEE OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARISING FROM COURSE OF PERFORMANCE, COURSE OF DEALING, OR FROM USAGES OF TRADE.

8. Intellectual Property Rights and Indemnification

- 8.1 No License. No patent, copyright, trademark or other proprietary right is licensed, granted or otherwise transferred by this Agreement. The Parties are strictly prohibited from any use, including but not limited to, in the selling, marketing, promoting or advertising of telecommunications services, of any name, service mark, logo or trademark (collectively, the "Marks") of the Other Party. The Marks include those Marks owned directly by a Party or its Affiliate(s) and those Marks that a Party has a legal and valid license to use. The Parties acknowledge that they are separate and distinct and that each provides a separate and distinct service and agree that neither Party may, expressly or impliedly, state, advertise or market that it is or offers the same service as the Other Party or engage in any other activity that may result in a likelihood of confusion between its own service and the service of the Other Party.
- 8.2 <u>Ownership of Intellectual Property</u>. Any intellectual property that originates from or is developed by a Party shall remain the exclusive property of that Party. Except for a limited, non-assignable, non-exclusive, non-transferable license to use

patents or copyrights to the extent necessary for the Parties to use any facilities or equipment (including software) or to receive any service solely as provided under this Agreement, no license in patent, copyright, trademark or trade secret, or other proprietary or intellectual property right, now or hereafter owned, controlled or licensable by a Party, is granted to the other Party. Neither shall it be implied nor arise by estoppel. Any trademark, copyright or other proprietary notices appearing in association with the use of any facilities or equipment (including software) shall remain on the documentation, material, product, service, equipment or software. It is the responsibility of each Party to ensure at no additional cost to the other Party that it has obtained any necessary licenses in relation to intellectual property of third Parties used in its network that may be required to enable the other Party to use any facilities or equipment (including software), to receive any service, or to perform its respective obligations under this Agreement.

- 8.3 Intellectual Property Remedies
- 8.3.1 <u>Indemnification</u>. The Party providing a service pursuant to this Agreement will defend the Party receiving such service or data provided as a result of such service against claims of infringement arising solely from the use by the receiving Party of such service in the manner contemplated under this Agreement and will indemnify the receiving Party for any damages awarded based solely on such claims in accordance with Section 7 preceding.
- 8.3.2 <u>Claim of Infringement</u>. In the event that use of any facilities or equipment (including software), becomes, or in the reasonable judgment of the Party who owns the affected network is likely to become, the subject of a claim, action, suit, or proceeding based on intellectual property infringement, then said Party shall promptly and at its sole expense and sole option, but subject to the limitations of liability set forth below:
- 8.3.2.1 modify or replace the applicable facilities or equipment (including software) while maintaining form and function, or
- 8.3.2.2 obtain a license sufficient to allow such use to continue.
- 8.3.2.3 In the event Section 8.3.2.1 or 8.3.2.2 are commercially unreasonable, then said Party may terminate, upon reasonable notice, this contract with respect to use of, or services provided through use of, the affected facilities or equipment (including software), but solely to the extent required to avoid the infringement claim.
- 8.3.3 Exception to Obligations. Neither Party's obligations under this Section shall apply to the extent the infringement is caused by: (i) modification of the facilities or equipment (including software) by the indemnitee; (ii) use by the indemnitee of the facilities or equipment (including software) in combination with equipment or facilities (including software) not provided or authorized by the indemnitor, provided the facilities or equipment (including software) would not be infringing if used alone; (iii) conformance to specifications of the indemnitee which would

necessarily result in infringement; or (iv) continued use by the indemnitee of the affected facilities or equipment (including software) after being placed on notice to discontinue use as set forth herein.

- 8.3.4 <u>Exclusive Remedy</u>. The foregoing shall constitute the Parties' sole and exclusive remedies and obligations with respect to a third party claim of intellectual property infringement arising out of the conduct of business under this Agreement.
- 8.4 <u>Dispute Resolution.</u> Any claim arising under this Section 8 shall be excluded from the dispute resolution procedures set forth in Section 10 and shall be brought in a court of competent jurisdiction.

9. Proprietary and Confidential Information

- Proprietary and Confidential Information. It may be necessary for BellSouth and PowerNet, each as the "Discloser," to provide to the other Party, as "Recipient," certain proprietary and confidential information (including trade secret information) including but not limited to technical, financial, marketing, staffing and business plans and information, strategic information, proposals, request for proposals, specifications, drawings, maps, prices, costs, costing methodologies, procedures, processes, business systems, software programs, techniques, customer account data, call detail records and like information (collectively the "Information"). All such Information conveyed in writing or other tangible form shall be clearly marked with a confidential or proprietary legend. Information conveyed orally by the Discloser to Recipient shall be designated as proprietary and confidential at the time of such oral conveyance, shall be reduced to writing by the Discloser within forty-five (45) days thereafter, and shall be clearly marked with a confidential or proprietary legend.
- 9.2 <u>Use and Protection of Information.</u> Recipient agrees to protect such Information of the Discloser provided to Recipient from whatever source from distribution, disclosure or dissemination to anyone except employees of Recipient with a need to know such Information solely in conjunction with Recipient's analysis of the Information and for no other purpose except as authorized herein or as otherwise authorized in writing by the Discloser. Recipient will not make any copies of the Information inspected by it.
- 9.3 <u>Exceptions</u>. Recipient will not have an obligation to protect any portion of the Information which:
- 9.3.1 (a) is made publicly available by the Discloser or lawfully by a nonparty to this Agreement; (b) is lawfully obtained by Recipient from any source other than Discloser; (c) is previously known to Recipient without an obligation to keep it confidential; or (d) is released from the terms of this Agreement by Discloser upon written notice to Recipient.
- 9.4 Recipient agrees to use the Information solely for the purposes of negotiations pursuant to 47 U.S.C. 251 or in performing its obligations under this Agreement

and for no other entity or purpose, except as may be otherwise agreed to in writing by the Parties. Nothing herein shall prohibit Recipient from providing information requested by the FCC or a state regulatory agency with jurisdiction over this matter, or to support a request for arbitration or an allegation of failure to negotiate in good faith.

- 9.5 Recipient agrees not to publish or use the Information for any advertising, sales or marketing promotions, press releases, or publicity matters that refer either directly or indirectly to the Information or to the Discloser or any of its affiliated companies.
- 9.6 The disclosure of Information neither grants nor implies any license to the Recipient under any trademark, patent, copyright, application or other intellectual property right that is now or may hereafter be owned by the Discloser.
- 9.7 <u>Survival of Confidentiality Obligations.</u> The Parties' rights and obligations under this Section 9 shall survive and continue in effect until two (2) years after the expiration or termination date of this Agreement with regard to all Information exchanged during the term of this Agreement. Thereafter, the Parties' rights and obligations hereunder survive and continue in effect with respect to any Information that is a trade secret under applicable law.

10. Resolution of Disputes

Except as otherwise stated in this Agreement, if any dispute arises as to the interpretation of any provision of this Agreement or as to the proper implementation of this Agreement, the aggrieved Party shall petition the Commission for a resolution of the dispute. However, each Party reserves any rights it may have to seek judicial review of any ruling made by the Commission concerning this Agreement.

11. Taxes

- Definition. For purposes of this Section, the terms "taxes" and "fees" shall include but not be limited to federal, state or local sales, use, excise, gross receipts or other taxes or tax-like fees of whatever nature and however designated (including tariff surcharges and any fees, charges or other payments, contractual or otherwise, for the use of public streets or rights of way, whether designated as franchise fees or otherwise) imposed, or sought to be imposed, on or with respect to the services furnished hereunder or measured by the charges or payments therefore, excluding any taxes levied on income.
- 11.2 <u>Taxes and Fees Imposed Directly On Either Providing Party or Purchasing Party.</u>

- Taxes and fees imposed on the providing Party, which are not permitted or required to be passed on by the providing Party to its customer, shall be borne and paid by the providing Party.
- Taxes and fees imposed on the purchasing Party, which are not required to be collected and/or remitted by the providing Party, shall be borne and paid by the purchasing Party.
- 11.3 <u>Taxes and Fees Imposed on Purchasing Party But Collected And Remitted By Providing Party.</u>
- 11.3.1 Taxes and fees imposed on the purchasing Party shall be borne by the purchasing Party, even if the obligation to collect and/or remit such taxes or fees is placed on the providing Party.
- 11.3.2 To the extent permitted by applicable law, any such taxes and/or fees shall be shown as separate items on applicable billing documents between the Parties.

 Notwithstanding the foregoing, the purchasing Party shall remain liable for any such taxes and fees regardless of whether they are actually billed by the providing Party at the time that the respective service is billed.
- 11.3.3 If the purchasing Party determines that in its opinion any such taxes or fees are not payable, the providing Party shall not bill such taxes or fees to the purchasing Party if the purchasing Party provides written certification, reasonably satisfactory to the providing Party, stating that it is exempt or otherwise not subject to the tax or fee, setting forth the basis therefor, and satisfying any other requirements under applicable law. If any authority seeks to collect any such tax or fee that the purchasing Party has determined and certified not to be payable, or any such tax or fee that was not billed by the providing Party, the purchasing Party may contest the same in good faith, at its own expense. In any such contest, the purchasing Party shall promptly furnish the providing Party with copies of all filings in any proceeding, protest, or legal challenge, all rulings issued in connection therewith, and all correspondence between the purchasing Party and the taxing authority.
- In the event that all or any portion of an amount sought to be collected must be paid in order to contest the imposition of any such tax or fee, or to avoid the existence of a lien on the assets of the providing Party during the pendency of such contest, the purchasing Party shall be responsible for such payment and shall be entitled to the benefit of any refund or recovery.
- 11.3.5 If it is ultimately determined that any additional amount of such a tax or fee is due to the imposing authority, the purchasing Party shall pay such additional amount, including any interest and penalties thereon.
- 11.3.6 Notwithstanding any provision to the contrary, the purchasing Party shall protect, indemnify and hold harmless (and defend at the purchasing Party's expense) the providing Party from and against any such tax or fee, interest or penalties thereon, or other charges or payable expenses (including reasonable attorney fees) with

- respect thereto, which are incurred by the providing Party in connection with any claim for or contest of any such tax or fee.
- 11.3.7 Each Party shall notify the other Party in writing of any assessment, proposed assessment or other claim for any additional amount of such a tax or fee by a taxing authority; such notice to be provided, if possible, at least ten (10) days prior to the date by which a response, protest or other appeal must be filed, but in no event later than thirty (30) days after receipt of such assessment, proposed assessment or claim.
- 11.4 Taxes and Fees Imposed on Providing Party But Passed On To Purchasing Party.
- Taxes and fees imposed on the providing Party, which are permitted or required to be passed on by the providing Party to its customer, shall be borne by the purchasing Party.
- To the extent permitted by applicable law, any such taxes and/or fees shall be shown as separate items on applicable billing documents between the Parties.

 Notwithstanding the foregoing, the purchasing Party shall remain liable for any such taxes and fees regardless of whether they are actually billed by the providing Party at the time that the respective service is billed.
- If the purchasing Party disagrees with the providing Party's determination as to the application or basis for any such tax or fee, the Parties shall consult with respect to the imposition and billing of such tax or fee. Notwithstanding the foregoing, the providing Party shall retain ultimate responsibility for determining whether and to what extent any such taxes or fees are applicable, and the purchasing Party shall abide by such determination and pay such taxes or fees to the providing Party. The providing Party shall further retain ultimate responsibility for determining whether and how to contest the imposition of such taxes and fees; provided, however, that any such contest undertaken at the request of the purchasing Party shall be at the purchasing Party's expense.
- In the event that all or any portion of an amount sought to be collected must be paid in order to contest the imposition of any such tax or fee, or to avoid the existence of a lien on the assets of the providing Party during the pendency of such contest, the purchasing Party shall be responsible for such payment and shall be entitled to the benefit of any refund or recovery.
- 11.4.5 If it is ultimately determined that any additional amount of such a tax or fee is due to the imposing authority, the purchasing Party shall pay such additional amount, including any interest and penalties thereon.
- 11.4.6 Notwithstanding any provision to the contrary, the purchasing Party shall protect, indemnify and hold harmless (and defend at the purchasing Party's expense) the providing Party from and against any such tax or fee, interest or penalties thereon, or other reasonable charges or payable expenses (including reasonable attorneys'

fees) with respect thereto, which are incurred by the providing Party in connection with any claim for or contest of any such tax or fee.

- 11.4.7 Each Party shall notify the other Party in writing of any assessment, proposed assessment or other claim for any additional amount of such a tax or fee by a taxing authority; such notice to be provided, if possible, at least ten (10) days prior to the date by which a response, protest or other appeal must be filed, but in no event later than thirty (30) days after receipt of such assessment, proposed assessment or claim.
- Mutual Cooperation. In any contest of a tax or fee by one Party, the other Party shall cooperate fully by providing records, testimony and such additional information or assistance as may reasonably be necessary to pursue the contest. Further, the other Party shall be reimbursed for any reasonable and necessary out-of-pocket copying and travel expenses incurred in assisting in such contest.

12. Force Majeure

In the event performance of this Agreement, or any obligation hereunder, is either directly or indirectly prevented, restricted, or interfered with by reason of fire, flood, earthquake or like acts of God, wars, revolution, civil commotion, explosion, acts of public enemy, embargo, acts of the government in its sovereign capacity, labor difficulties, including without limitation, strikes, slowdowns, picketing, or boycotts, unavailability of equipment from vendor, changes requested by PowerNet, or any other circumstances beyond the reasonable control and without the fault or negligence of the Party affected, the Party affected, upon giving prompt notice to the other Party, shall be excused from such performance on a day-to-day basis to the extent of such prevention, restriction, or interference (and the other Party shall likewise be excused from performance of its obligations on a day-to-day basis until the delay, restriction or interference has ceased); provided, however, that the Party so affected shall use diligent efforts to avoid or remove such causes of non-performance and both Parties shall proceed whenever such causes are removed or cease.

13. Adoption of Agreements

BellSouth shall make available, pursuant to 47 USC § 252 and the FCC rules and regulations regarding such availability, to PowerNet any interconnection, service, or network element provided under any other agreement filed and approved pursuant to 47 USC § 252, provided a minimum of six months remains on the term of such agreement. The Parties shall adopt all rates, terms and conditions concerning such other interconnection, service or network element and any other rates, terms and conditions that are legitimately related to or were negotiated in exchange for or in conjunction with the interconnection, service or network element being adopted. The adopted interconnection, service, or network element and agreement shall apply to the same states as such other agreement. The term of the adopted agreement or provisions shall expire on the same date as set forth in the agreement that was adopted.

14. Modification of Agreement

- 14.1 If PowerNet changes its name or makes changes to its company structure or identity due to a merger, acquisition, transfer or any other reason, it is the responsibility of PowerNet to notify BellSouth of said change and request that an amendment to this Agreement, if necessary, be executed to reflect said change.
- 14.2 No modification, amendment, supplement to, or waiver of the Agreement or any of its provisions shall be effective and binding upon the Parties unless it is made in writing and duly signed by the Parties.
- In the event that any effective legislative, regulatory, judicial or other legal action materially affects any material terms of this Agreement, or the ability of PowerNet or BellSouth to perform any material terms of this Agreement, PowerNet or BellSouth may, on thirty (30) days' written notice, require that such terms be renegotiated, and the Parties shall renegotiate in good faith such mutually acceptable new terms as may be required. In the event that such new terms are not renegotiated within ninety (90) days after such notice, the Dispute shall be referred to the Dispute Resolution procedure set forth in this Agreement.

15. Non-waiver of Legal Rights

Execution of this Agreement by either Party does not confirm or imply that the executing Party agrees with any decision(s) issued pursuant to the Telecommunications Act of 1996 and the consequences of those decisions on specific language in this Agreement. Neither Party waives its rights to appeal or otherwise challenge any such decision(s) and each Party reserves all of its rights to pursue any and all legal and/or equitable remedies, including appeals of any such decision(s).

16. Indivisibility

The Parties intend that this Agreement be indivisible and nonseverable, and each of the Parties acknowledges that it has assented to all of the covenants and promises in this Agreement as a single whole and that all of such covenants and promises, taken as a whole, constitute the essence of the contract. Without limiting the generality of the foregoing, each of the Parties acknowledges that any provision by BellSouth of collocation space under this Agreement is solely for the purpose of facilitating the provision of other services under this Agreement and that neither Party would have contracted with respect to the provisioning of collocation space under this Agreement if the covenants and promises of the other Party with respect to the other services provided under this Agreement had not been made. The Parties further acknowledge that this Agreement is intended to constitute a single transaction, that the obligations of the Parties under this Agreement are intended to be recouped against other payment obligations under this Agreement.

17. Waivers

A failure or delay of either Party to enforce any of the provisions hereof, to exercise any option which is herein provided, or to require performance of any of the provisions hereof shall in no way be construed to be a waiver of such provisions or options, and each Party, notwithstanding such failure, shall have the right thereafter to insist upon the performance of any and all of the provisions of this Agreement.

18. Governing Law

Where applicable, this Agreement shall be governed by and construed in accordance with federal and state substantive telecommunications law, including rules and regulations of the FCC and appropriate Commission. In all other respects, this Agreement shall be governed by and construed and enforced in accordance with the laws of the State of Georgia without regard to its conflict of laws principles.

19. Assignments

Any assignment by either Party to any non-affiliated entity of any right, obligation or duty, or of any other interest hereunder, in whole or in part, without the prior written consent of the other Party shall be void. A Party may assign this Agreement in its entirety to an Affiliate of the Party without the consent of the other Party; provided, however, that the assigning Party shall notify the other Party in writing of such assignment thirty (30) days prior to the Effective Date thereof and, provided further, if the assignee is an assignee of PowerNet, the assignee must provide evidence of Commission CLEC certification. The Parties shall amend this Agreement to reflect such assignments and shall work cooperatively to implement any changes required due to such assignment. All obligations and duties of any Party under this Agreement shall be binding on all successors in interest and assigns of such Party. No assignment or delegation hereof shall relieve the assignor of its obligations under this Agreement in the event that the assignee fails to perform such obligations. Notwithstanding anything to the contrary in this Section, PowerNet shall not assign this Agreement to any Affiliate or non-affiliated entity unless either (1) PowerNet pays all bills, past due and current, under this Agreement, or (2) PowerNet's assignee expressly assumes liability for payment of such bills.

20. Notices

20.1 Every notice, consent, approval, or other communications required or contemplated by this Agreement shall be in writing and shall be delivered by hand, by overnight courier or by US mail postage prepaid, address to:

BellSouth Telecommunications, Inc.

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

Birmingham, AL 35203

and

ICS Attorney Suite 4300 675 West Peachtree Street Atlanta, GA 30375

Stacy Lewis
Assistant Counsel
100 Commercial Drive
Fairfield, OH 45014
513-645-4942
slewis@pngmail.com

or at such other address as the intended recipient previously shall have designated by written notice to the other Party.

- 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.
- 20.3 BellSouth will post changes to business processes and policies, not requiring an amendment to this Agreement, notices required to be posted to BellSouth's website, and any other information of general applicability to CLECs.

21. Rule of Construction

No rule of construction requiring interpretation against the drafting Party hereof shall apply in the interpretation of this Agreement.

22. Headings of No Force or Effect

The headings of Articles and Sections of this Agreement are for convenience of reference only, and shall in no way define, modify or restrict the meaning or interpretation of the terms or provisions of this Agreement.

23. Multiple Counterparts

This Agreement may be executed in multiple counterparts, each of which shall be deemed an original, but all of which shall together constitute but one and the same document.

24. Filing of Agreement

Upon execution of this Agreement it shall be filed with the appropriate state regulatory agency pursuant to the requirements of Section 252 of the Act, and the Parties shall share equally any filing fees therefor. If the regulatory agency imposes any filing or public interest notice fees regarding the filing or approval of the Agreement, PowerNet shall be responsible for publishing the required notice and the publication and/or notice costs shall be borne by PowerNet. Notwithstanding the foregoing, this Agreement shall not be submitted for approval by the appropriate state regulatory agency unless and until such time as PowerNet is duly certified as a local exchange carrier in such state, except as otherwise required by a Commission.

25. Compliance with Applicable Law

Each Party shall comply at its own expense with Applicable Law

26. Necessary Approvals

Each Party shall be responsible for obtaining and keeping in effect all approvals from, and rights granted by, governmental authorities, building and property owners, other carriers, and any other persons that may be required in connection with the performance of its obligations under this Agreement. Each Party shall reasonably cooperate with the other Party in obtaining and maintaining any required approvals and rights for which such Party is responsible.

27. Good Faith Performance

Each Party shall act in good faith in its performance under this Agreement and, in each case in which a Party's consent or agreement is required or requested hereunder, such Party shall not unreasonably withhold or delay such consent or agreement.

28. Nonexclusive Dealings

This Agreement does not prevent either Party from providing or purchasing services to or from any other person nor, except as provided in Section 252(i) of the Act, does it obligate either Party to provide or purchase any services (except insofar as the Parties are obligated to provide access to Interconnection, services and Network Elements to PowerNet as a requesting carrier under the Act).

29. Rate True-Up

- 29.1 This section applies to Network Interconnection and/or Unbundled Network Elements and Other Services rates that are expressly subject to true-up under this Agreement.
- 29.2 The designated true-up rates shall be trued-up, either up or down, based on final prices determined either by further agreement between the Parties, or by a final order (including any appeals) of the Commission. The Parties shall implement the true-up by comparing the actual volumes and demand for each item, together with the designated true-up rates for each item, with the final prices determined for each item. Each Party shall keep its own records upon which the true-up can be based, and any final payment from one Party to the other shall be in an amount agreed upon by the Parties based on such records. In the event of any disagreement as between the records or the Parties regarding the amount of such true-up, the Parties shall submit the matter to the Dispute Resolution process in accordance with the provisions of this Agreement.
- An effective order of the Commission that forms the basis of a true-up shall be based upon cost studies submitted by either or both Parties to the Commission and shall be binding upon BellSouth and PowerNet specifically or upon all carriers generally, such as a generic cost proceeding.

30. Survival

The Parties' obligations under this Agreement which by their nature are intended to continue beyond the termination or expiration of this Agreement shall survive the termination or expiration of this Agreement.

31. Entire Agreement

31.1 This Agreement means the General Terms and Conditions, the Attachments identified in Section 31.2 below, and all documents identified therein, as such may be amended from time to time and which are incorporated herein by reference, all of which, when taken together, are intended to constitute one indivisible agreement. This Agreement sets forth the entire understanding and supersedes prior agreements between the Parties relating to the subject matter contained in this Agreement and merges all prior discussions between them. Any orders placed under prior agreements between the Parties shall be governed by the terms of this Agreement and PowerNet acknowledges and agrees that any and all amounts and obligations owed for services provisioned or orders placed under prior agreements between the Parties, related to the subject matter hereof, shall be due and owing under this Agreement and be governed by the terms and conditions of this Agreement as if such services or orders were provisioned or placed under this Agreement. Neither Party shall be bound by any definition, condition, provision, representation, warranty, covenant or promise other than as expressly stated in this Agreement or as is contemporaneously or subsequently set forth in writing and

executed by a duly authorized officer or representative of the Party to be bound thereby.

This Agreement includes Attachments with provisions for the following:

Resale

Network Elements and Other Services

Network Interconnection

Collocation

Access to Numbers and Number Portability

Pre-Ordering, Ordering, Provisioning, Maintenance and Repair

Billing

Rights-of-Way, Conduits and Pole Attachments

Performance Measurements

BellSouth Disaster Recovery Plan

Bona Fide Request/New Business Request Process

The following services are included as options for purchase by PowerNet pursuant to the terms and conditions set forth in this Agreement. PowerNet may elect to purchase said services by written request to its Local Contract Manager if applicable:

Optional Daily Usage File (ODUF)
Enhanced Optional Daily Usage File (EODUF)
Access Daily Usage File (ADUF)
Line Information Database (LIDB) Storage
Centralized Message Distribution Service (CMDS)
Calling Name (CNAM)
LNP Data Base Query Service

General Terms and Conditions Signature Page

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: 04/07/84

PNG Telecommunications, Inc. d/b/a PowerNet Global Communications

By:

Name: DVINICI SEVENS

Title: PipSidOIL

Date: 4/3/13

Attachment 1 Page 1

Attachment 1

Resale

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RESALE

1. Discount Rates

- The discount rates applied to PowerNet purchases of BellSouth
 Telecommunications Services for the purpose of resale shall be as set forth in
 Exhibit E. Such discounts have been determined by the applicable Commission to
 reflect the costs avoided by BellSouth when selling a service for wholesale
 purposes.
- 1.2 The telecommunications services available for purchase by PowerNet for the purposes of resale to PowerNet's End Users shall be available at BellSouth's tariffed rates less the discount set forth in Exhibit E to this Agreement and subject to the exclusions and limitations set forth in Exhibit A to this Agreement.

2. Definition of Terms

- 2.1 COMPETITIVE LOCAL EXCHANGE COMPANY (CLEC) means a telephone company certificated by the Commission to provide local exchange service within BellSouth's franchised area.
- 2.2 CUSTOMER OF RECORD means the entity responsible for placing application for service; requesting additions, rearrangements, maintenance or discontinuance of service; payment in full of charges incurred such as non-recurring, monthly recurring, toll, directory assistance, etc.
- 2.3 DEPOSIT means assurance provided by a customer in the form of cash, surety bond or bank letter of credit to be held by BellSouth.
- 2.4 END USER means the ultimate user of the Telecommunications Service.
- 2.5 END USER CUSTOMER LOCATION means the physical location of the premises where an End User makes use of the telecommunications services.
- 2.6 NEW SERVICES means functions, features or capabilities that are not currently offered by BellSouth. This includes packaging of existing services or combining a new function, feature or capability with an existing service.
- 2.7 RESALE means an activity wherein a certificated CLEC, such as PowerNet, subscribes to the telecommunications services of BellSouth and then offers those telecommunications services to the public.

3. General Provisions

3.1 All of the negotiated rates, terms and conditions set forth in this Attachment pertain to the resale of BellSouth's retail telecommunications services and other

services specified in this Attachment. Subject to effective and applicable FCC and Commission rules and orders, BellSouth shall make available to PowerNet for resale those telecommunications services BellSouth makes available, pursuant to its General Subscriber Services Tariff and Private Line Services Tariff, to customers who are not telecommunications carriers.

- 3.1.1 When PowerNet provides Resale service in a cross boundary area (areas that are part of the local serving area of another state's exchange) the rates, regulations and discounts for the tariffing state will apply. Billing will be from the serving state.
- 3.1.2 In Tennessee, if PowerNet does not resell Lifeline service to any end users, and if PowerNet agrees to order an appropriate Operator Services/Directory Assistance block as set forth in BellSouth's General Subscriber Services Tariff, the discount shall be 21.56%.
- 3.1.2.1 In the event PowerNet resells Lifeline service to any end user in Tennessee, BellSouth will begin applying the 16% discount rate to all services. Upon PowerNet and BellSouth's implementation of a billing arrangement whereby a separate Master Account (Q-account) associated with a separate Operating Customer Number (OCN) is established for billing of Lifeline service end users, the discount shall be applied as set forth in 3.1.2 preceding for the non-Lifeline affected Master Account (Q-account).
- 3.1.2.2 PowerNet must provide written notification to BellSouth within 30 days prior to either providing its own operator services/ directory services or orders the appropriate operator services/directory assistance blocking, to qualify for the higher discount rate of 21.56%.
- 3.2 PowerNet may purchase resale services from BellSouth for its own use in operating its business. The resale discount will apply to those services under the following conditions:
- 3.2.1 PowerNet must resell services to other End Users.
- 3.2.2 PowerNet cannot be a competitive local exchange telecommunications company for the single purpose of selling to itself.
- 3.3 PowerNet will be the customer of record for all services purchased from BellSouth. Except as specified herein, BellSouth will take orders from, bill and receive payment from PowerNet for said services.
- PowerNet will be BellSouth's single point of contact for all services purchased pursuant to this Agreement. BellSouth shall have no contact with the End User except to the extent provided for herein. Each Party shall provide to the other a nation wide (50 states) toll-free contact number for purposes of repair and maintenance.

- 3.5 BellSouth will continue to bill the End User for any services that the End User specifies it wishes to receive directly from BellSouth. BellSouth maintains the right to serve directly any End User within the service area of PowerNet. BellSouth will continue to market directly its own telecommunications products and services and in doing so may establish independent relationships with End Users of PowerNet. Neither Party shall interfere with the right of any person or entity to obtain service directly from the other Party.
- 3.5.1 When an End User of PowerNet or BellSouth elects to change his/her carrier to the other Party, both Parties agree to release the End User's service to the other Party concurrent with the due date of the service order, which shall be established based on the standard interval for the End User's requested service as set forth in the BellSouth Product and Services Interval Guide.
- 3.5.2 BellSouth and PowerNet will refrain from contacting an End User who has placed or whose selected carrier has placed on the End User's behalf an order to change the End User's service provider from BellSouth or PowerNet to the other Party until such time that the order for service has been completed.
- 3.6 Current telephone numbers may normally be retained by the End User and are assigned to the service furnished. However, neither Party nor the End User has a property right to the telephone number or any other call number designation associated with services furnished by BellSouth, and no right to the continuance of service through any particular central office. BellSouth reserves the right to change such numbers, or the central office designation associated with such numbers, or both, whenever BellSouth deems it necessary to do so in the conduct of its business and in accordance with BellSouth practices and procedures on a nondiscriminatory basis.
- 3.7 Where BellSouth provides resold services to PowerNet, BellSouth will provide PowerNet with on-line access to intermediate telephone numbers as defined by applicable FCC rules and regulations on a first come first served basis. PowerNet acknowledges that such access to numbers shall be in accordance with the appropriate FCC rules and regulations. PowerNet acknowledges that there may be instances where there is a shortage of telephone numbers in a particular Common Language Location Identifier Code (CLLIC); and in such instances, PowerNet shall return unused intermediate telephone numbers to BellSouth upon BellSouth's request. BellSouth shall make all such requests on a nondiscriminatory basis.
- 3.8 BellSouth will allow PowerNet to designate up to 100 intermediate telephone numbers per CLLIC, for PowerNet's sole use. Assignment, reservation and use of telephone numbers shall be governed by applicable FCC rules and regulations. PowerNet acknowledges that there may be instances where there is a shortage of telephone numbers in a particular CLLIC and BellSouth has the right to limit access to blocks of intermediate telephone numbers. These instances include: 1) where jeopardy status has been declared by the North American Numbering Plan

(NANP) for a particular Numbering Plan Area (NPA); or 2) where a rate center has less than six months supply of numbering resources.

- 3.9 Service is furnished subject to the condition that it will not be used for any unlawful purpose.
- 3.10 Service will be discontinued if any law enforcement agency advises that the service being used is in violation of the law.
- 3.11 BellSouth can refuse service when it has grounds to believe that service will be used in violation of the law.
- 3.12 BellSouth will cooperate with law enforcement agencies with subpoenas and court orders relating to PowerNet's End Users, pursuant to Section 6 of the General Terms and Conditions.
- 3.13 If PowerNet or its End Users utilize a BellSouth resold telecommunications service in a manner other than that for which the service was originally intended as described in BellSouth's retail tariffs, PowerNet has the responsibility to notify BellSouth. BellSouth will only provision and maintain said service consistent with the terms and conditions of the tariff describing said service.
- Facilities and/or equipment utilized by BellSouth to provide service to PowerNet remain the property of BellSouth.
- 3.15 White page directory listings for PowerNet End Users will be provided in accordance with Section 5 of the General Terms and Conditions.
- 3.16 Service Ordering and Operational Support Systems (OSS)
- 3.16.1 PowerNet must order services through resale interfaces, i.e., the Local Carrier Service Center (LCSC) and/or appropriate Complex Resale Support Group (CRSG) pursuant to this Agreement. BellSouth has developed and made available the interactive interfaces by which PowerNet may submit a Local Service Request (LSR) electronically as set forth in Attachment 2 of this Agreement. Service orders will be in a standard format designated by BellSouth.
- 3.16.2 LSRs submitted by means of one of these interactive interfaces will incur an OSS electronic charge as set forth in Exhibit E to this Agreement. An individual LSR will be identified for billing purposes by its Purchase Order Number (PON). LSRs submitted by means other than one of these interactive interfaces (Mail, fax, courier, etc.) will incur a manual order charge as set forth in Exhibit E to this Agreement. Supplements or clarifications to a previously billed LSR will not incur another OSS charge.

- 3.16.3 <u>Denial/Restoral OSS Charge.</u> In the event PowerNet provides a list of customers to be denied and restored, rather than an LSR, each location on the list will require a separate PON and therefore will be billed as one LSR per location.
- 3.16.4 <u>Cancellation OSS Charge.</u> PowerNet will incur an OSS charge for an accepted LSR that is later canceled.
- 3.17 Where available to BellSouth's End Users, BellSouth shall provide the following telecommunications services at a discount to allow for voice mail services:
 - Message Waiting Indicator ("MWI"), stutter dialtone and message waiting light feature capabilities
 - Call Forward Busy Line ("CF/B")
 - Call Forward Don't Answer ("CF/DA")

Further, BellSouth messaging services set forth in BellSouth's Messaging Service Information Package shall be made available for resale without the wholesale discount.

- 3.18 BellSouth shall provide branding for, or shall unbrand, voice mail services for PowerNet per the Bona Fide Request/New Business Request process as set forth in Attachment 6 of this Agreement.
- 3.19 BellSouth's Inside Wire Maintenance Service Plan is available for resale at rates, terms and conditions as set forth by BellSouth and without the wholesale discount.
- 3.20 In the event PowerNet acquires an end user whose service is provided pursuant to a BellSouth Special Assembly, BellSouth shall make available to PowerNet that Special Assembly at the wholesale discount at PowerNet's option. PowerNet shall be responsible for all terms and conditions of such Special Assembly including but not limited to termination liability if applicable.
- 3.21 BellSouth shall provide 911/E911 for PowerNet customers in the same manner that it is provided to BellSouth customers. BellSouth shall provide and validate PowerNet customer information to the PSAP. BellSouth shall use its service order process to update and maintain, on the same schedule that it uses for its customers, the PowerNet customer service information in the ALI/DMS (Automatic Location Identification/Location Information) databases used to support 911/E911 services.
- 3.22 BellSouth shall bill, and PowerNet shall pay, the End User line charge associated with implementing Number Portability as set forth in BellSouth's FCC No. 1 tariff. This charge is not subject to the wholesale discount.

3.23 Pursuant to 47 CFR Section 51.617, BellSouth shall bill to PowerNet, and PowerNet shall pay, the End User common line charges identical to the End User common line charges BellSouth bills its End Users.

4. BellSouth's Provision of Services to PowerNet

- 4.1 Resale of BellSouth services shall be as follows:
- 4.1.1 The resale of telecommunications services shall be limited to users and uses conforming to the class of service restrictions.
- 4.1.2 Hotel and Hospital PBX services are the only telecommunications services available for resale to Hotel/Motel and Hospital End Users, respectively. Similarly, Access Line Service for Customer Provided Coin Telephones is the only local service available for resale to Payphone Service Provider (PSP) customers. Shared Tenant Service customers can only be sold those local exchange access services available in BellSouth's A23 Shared Tenant Service Tariff in the states of Florida, Georgia, North Carolina and South Carolina, and in A27 in the states of Alabama, Kentucky, Louisiana, Mississippi and Tennessee.
- 4.1.3 BellSouth reserves the right to periodically audit services purchased by PowerNet to establish authenticity of use. Such audit shall not occur more than once in a calendar year. PowerNet shall make any and all records and data available to BellSouth or BellSouth's auditors on a reasonable basis. BellSouth shall bear the cost of said audit. Any information provided by PowerNet for purposes of such audit shall be deemed Confidential Information pursuant to the General Terms and Conditions of this Agreement.
- 4.2 Subject to Exhibit A hereto, resold services can only be used in the same manner as specified in BellSouth's Tariffs. Resold services are subject to the same terms and conditions as are specified for such services when furnished to an individual End User of BellSouth in the appropriate section of BellSouth's Tariffs. Specific tariff features (e.g. a usage allowance per month) shall not be aggregated across multiple resold services.
- 4.3 PowerNet may resell services only within the specific service area as defined in its certificate of operation approved by the Commission.
- 4.4 If PowerNet cancels an order for resold services, any costs incurred by BellSouth in conjunction with provisioning of such order will be recovered in accordance with BellSouth's General Subscriber Services Tariffs and Private Line Services Tariffs.
- 4.5 <u>Service Jointly Provisioned with an Independent Company or Competitive Local Exchange Company Areas</u>

- 4.5.1 BellSouth will in some instances provision resold services in accordance with the General Subscriber Services Tariff and Private Line Tariffs jointly with an Independent Company or other Competitive Local Exchange Carrier.
- 4.5.2 When PowerNet assumes responsibility for such service, all terms and conditions defined in the Tariff will apply for services provided within the BellSouth service area only.
- 4.5.3 Service terminating in an Independent Company or other Competitive Local Exchange Carrier area will be provisioned and billed by the Independent Company or other Competitive Local Exchange Carrier directly to PowerNet.
- 4.5.4 PowerNet must establish a billing arrangement with the Independent Company or other Competitive Local Exchange Carrier prior to assuming an end user account where such circumstances apply.
- 4.5.5 Specific guidelines regarding such services are available on BellSouth's website @ www.interconnection.bellsouth.com.

5. Maintenance of Services

- 5.1 Services resold pursuant to this Attachment and BellSouth's General Subscriber Service Tariff and Private Line Service Tariff and facilities and equipment provided by BellSouth shall be maintained by BellSouth.
- 5.2 PowerNet or its End Users may not rearrange, move, disconnect, remove or attempt to repair any facilities owned by BellSouth except with the written consent of BellSouth.
- PowerNet accepts responsibility to notify BellSouth of situations that arise that may result in a service problem.
- PowerNet will contact the appropriate repair centers in accordance with procedures established by BellSouth.
- For all repair requests, PowerNet shall adhere to BellSouth's prescreening guidelines prior to referring the trouble to BellSouth.
- BellSouth will bill PowerNet for handling troubles that are found not to be in BellSouth's network pursuant to its standard time and material charges. The standard time and material charges will be no more than what BellSouth charges to its retail customers for the same services.
- 5.7 BellSouth reserves the right to contact PowerNet's End Users, if deemed necessary, for maintenance purposes.

6. Establishment of Service

- After receiving certification as a local exchange carrier from the applicable regulatory agency, PowerNet will provide the appropriate BellSouth Advisory team manager the necessary documentation to enable BellSouth to establish accounts for resold services ("master account"). PowerNet is required to provide the following before a master account is established: blanket letter of authorization, misdirected number form, proof of PSC/PUC certification, the Application for Master Account, an Operating Company Number ("OCN") assigned by the National Exchange Carriers Association ("NECA") and a deposit and tax exemption certificate, if applicable.
- 6.1.1 If PowerNet needs to change its OCN(s) under which it operates when PowerNet has already bee conducting business utilizing those OCN(s), PowerNet shall bear all costs incurred by BellSouth to convert PowerNet PowerNet to the new OCN(s). OCN conversion charges include all time required to make system updates to all of PowerNet's end user customer records. Appropriate charges will appear in the OC&C section of PowerNet's bill.
- PowerNet shall provide to BellSouth a blanket letter of authorization ("LOA") certifying that PowerNet will have End User authorization prior to viewing the End User's customer service record or switching the End User's service. BellSouth will not require End User confirmation prior to establishing service for PowerNet's End User customer.
- BellSouth will accept a request directly from the End User for conversion of the End User's service from PowerNet to BellSouth or will accept a request from another CLEC for conversion of the End User's service from PowerNet to such other CLEC. Upon completion of the conversion BellSouth will notify PowerNet that such conversion has been completed.

7. Discontinuance of Service

- 7.1 The procedures for discontinuing service to an End User are as follows:
- 7.1.1 BellSouth will deny service to PowerNet's End User on behalf of, and at the request of, PowerNet. Upon restoration of the End User's service, restoral charges will apply and will be the responsibility of PowerNet.
- 7.1.2 At the request of PowerNet, BellSouth will disconnect a PowerNet End User customer.
- 7.1.3 All requests by PowerNet for denial or disconnection of an End User for nonpayment must be in writing.
- 7.1.4 PowerNet will be made solely responsible for notifying the End User of the proposed disconnection of the service.

7.1.5 BellSouth will continue to process calls made to the Annoyance Call Center and will advise PowerNet when it is determined that annoyance calls are originated from one of its End User's locations. BellSouth shall be indemnified, defended and held harmless by PowerNet and/or the End User against any claim, loss or damage arising from providing this information to PowerNet. It is the responsibility of PowerNet to take the corrective action necessary with its End Users who make annoying calls. (Failure to do so will result in BellSouth's disconnecting the End User's service.)

8. Operator Services (Operator Call Processing and Directory Assistance)

- 8.1 Operator Call Processing provides: (1) operator handling for call completion (for example, collect, third number billing, and manual calling-card calls). (2) operator or automated assistance for billing after the end user has dialed the called number (for example, calling card calls); and (3) special services including but not limited to Busy Line Verification and Emergency Line Interrupt (ELI), Emergency Agency Call and Operator-assisted Directory Assistance.
- 8.1 Upon request for BellSouth Operator Call Processing, BellSouth shall:
- 8.1.1. Process 0+ and 0- dialed local calls
- 8.1.3.2 Process 0+ and 0- intraLATA toll calls.
- 8.1.4 Process calls that are billed to PowerNet end user's calling card that can be validated by BellSouth.
- 8.1.5 Process person-to-person calls.
- 8.1.6 Process collect calls.
- 8.1.7 Provide the capability for callers to bill a third party and shall also process such calls.
- 8.1.8 Process station-to-station calls.
- 8.1.9 Process Busy Line Verify and Emergency Line Interrupt requests.
- 8.1.10 Process emergency call trace originated by Public Safety Answering Points.
- 8.1.11 Process operator-assisted directory assistance calls.
- 8.1.12 Adhere to equal access requirements, providing PowerNet local end users the same IXC access that BellSouth provides its own operator service.
- 8.1.13 Exercise at least the same level of fraud control in providing Operator Service to PowerNet that BellSouth provides for its own operator service.

8.1.14 Perform Billed Number Screening when handling Collect, Person-to-Person, and Billed-To-Third-Party calls. 8.1.15 Direct customer account and other similar inquiries to the customer service center designated by PowerNet. 8.1.16 Provide call records to PowerNet in accordance with ODUF standards. 8.1.17 The interface requirements shall conform to the interface specifications for the platform used to provide Operator Services as long as the interface conforms to industry standards. 8.2 Directory Assistance Service 8.2.1 Directory Assistance Service provides local and non-local end user telephone number listings with the option to complete the call at the caller's direction separate and distinct from local switching. 8.2.2 Directory Assistance Service shall provide up to two listing requests per call, if available and if requested by PowerNet's end user. BellSouth shall provide calleroptional directory assistance call completion service at rates set forth in BellSouth's General Subscriber Services Tariff to one of the provided listings. 8 3.1 Directory Assistance Service Updates 8.3.1 BellSouth shall update end user listings changes daily. These changes include: 8.3.2 New end user connections 8.3.3 End user disconnections 8.3.4 End user address changes 8.3.5 These updates shall also be provided for non-listed and non-published numbers for use in emergencies. 8.4. Selective Call Routing using Line Class Codes (SCR-LCC) 8.4.1 Where PowerNet resells BellSouth's services and utilizes an operator services provider other than BellSouth. BellSouth will route PowerNet's end user calls to that provider through Selective Call Routing. 8.4.2 Selective Call Routing using Line Class Codes (SCR-LCC) provides the capability for PowerNet to have its Operator Call Processing and Directory Assistance (OCP/DA) calls routed to BellSouth's OCP/DA platform for BellSouth provided Custom Branded or Unbranded OCP/DA or to its own or an alternate OCP/DA platform for Self-Branded OCP/DA. SCR-LCC is only available if line class code

capacity is available in the requested BellSouth end office switches.

- 8.4.3 Custom Branding for DA is not available for certain classes of service, including but not limited to Hotel/Motel services, WATS service and certain PBX services.
- 8.4.4 Where available, PowerNet specific and unique LLCs are programmed in each BellSouth end office switch where PowerNet intends to service end users with customized OCP/DA branding. The LCCs specifically identify PowerNet's end users so OCP/DA calls can be routed over the appropriate trunk group to the requested OCP/DA platform. Additional line class codes are required in each end office if the end office serves multiple NPAs (i.e., a unique LCC is required per NPA), and/or if the end office switch serves multiple rate areas and PowerNet intends to provide PowerNet-branded OCP/DA to its end users in these multiple rate areas.
- 8.4.5 SCR-LCC supporting Custom Branding and Self Branding require PowerNet to order dedicated transport and trunking from each BellSouth end office identified by PowerNet, either to the BellSouth Traffic Operator Position System (TOPS) for Custom Branding or to the PowerNet Operator Service Provider for Self Branding. Separate trunk groups are required for OCP/DA. Rates for transport and trunks are set forth in applicable BellSouth Tariffs.
- 8.4.6 The rates for SCR-LCC are as set forth in Exhibit E of this Attachment. There is a nonrecurring charge for the establishment of each LCC in each BellSouth central office.
- 8.4.7 Unbranded DA and/or OCP calls ride common trunk groups provisioned by BellSouth from those end offices identified by PowerNet to the BellSouth Tops. The calls are routed to "No Announcement."

9. Line Information Database (LIDB)

- 9.1 BellSouth will store in its Line Information Database (LIDB) records relating to service only in the BellSouth region. The LIDB Storage Agreement is included in this Attachment as Exhibit B.
- 9.2 BellSouth will provide LIDB Storage upon written request to PowerNet's Account Manager stating a requested activation date.

10. RAO Hosting

10.1 RAO Hosting is not required for resale in the BellSouth region.

11. Optional Daily Usage File (ODUF)

The Optional Daily Usage File (ODUF) Agreement with terms and conditions is included in this Attachment as Exhibit C. Rates for ODUF are as set forth in Exhibit E of this Attachment.

- 11.2. BellSouth will provide ODUF service upon written request to its Account Manager stating a requested activation date.
- 12. Enhanced Optional Daily Usage File (EODUF)
- 12.1 The Enhanced Optional Daily Usage File (EODUF) service Agreement with terms and conditions is included in this Attachment as Exhibit D. Rates for EODUF are as set forth in Exhibit E of this Attachment.
- BellSouth will provide EODUF service upon written request to its Account Manager stating a requested activation date.

EXCLUSIONS AND LIMITATIONS ON SERVICES AVAILABLE FOR RESALE (Note 3)

		AL		FL	(GA]	KY		LA	N	4S		NC		SC	,	N
Type of Service	Resale	Discount	Resale	Discount	Resale	Discount	Resale	Discount	Resale	Discount	Resale	Discount	Resale	Discount	Resale	Discount	Resale	Discount
1 Grandfathered	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Services (Note 1)	1 60														ļ			
2 Promotions - > 90 Days(Note 2)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
3 Promotions - ≤ 90 Days (Note 2)	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
4 Lifeline/Link Up Services	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes								
5 911/E911 Services	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	No	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes
6 N11 Services	Yes	Yes	Yes	Yes	Yes	Yes	No	No	No	No	Yes	Yes	Yes	Yes	No	No	Yes	Yes
7 MemoryCall®Service	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
8 Mobile Services	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
9 Federal Subscriber Line Charges	Yes	No	Yes	Nο	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
10 Nonrecuring Charges	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No
11 End User Line Chg- Number Portability	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
12 Public Telephone Access Svc(PTAS)	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	Yes	No	Yes	Yes
13 Inside Wire Maint Service Plan	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No	Yes	No
Applicable No	tes:										-							
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LINE INFORMATION DATA BASE (LIDB)

RESALE STORAGE AGREEMENT

I. Definitions (from Addendum)

- A. Billing number a number used by BellSouth for the purpose of identifying an account liable for charges. This number may be a line or a special billing number.
- B. Line number a ten-digit number assigned by BellSouth that identifies a telephone line associated with a resold local exchange service.
- C. Special billing number a ten-digit number that identifies a billing account established by BellSouth in connection with a resold local exchange service.
- D. Calling Card number a billing number plus PIN number assigned by BellSouth.
- E. PIN number a four-digit security code assigned by BellSouth that is added to a billing number to compose a fourteen-digit calling card number.
- F. Toll billing exception indicator associated with a billing number to indicate that it is considered invalid for billing of collect calls or third number calls or both, by PowerNet.
- G. Billed Number Screening refers to the query service used to determine whether a toll billing exception indicator is present for a particular billing number.
- H Calling Card Validation refers to the query service used to determine whether a particular calling card number exists as stated or otherwise provided by a caller.
- I. Billing number information information about billing number or Calling Card number as assigned by BellSouth and toll billing exception indicator provided to BellSouth by PowerNet.
- J. Get-Data refers to the query service used to determine, at a minimum, the Account Owner and/or Regional Accounting Office for a line number. This query service may be modified to provide additional information in the future.
- K. Originating Line Number Screening ("OLNS") refers to the query service used to determine the billing, screening and call handling indicators, station type and Account Owner provided to BellSouth by PowerNet for originating line numbers.
- L. Account Owner name of the local exchange telecommunications company that is providing dialtone on a subscriber line.

II. General

- Α. This Agreement sets forth the terms and conditions pursuant to which BellSouth agrees to store in its LIDB certain information at the request of PowerNet and pursuant to which BellSouth, its LIDB customers and PowerNet shall have access to such information. In addition, this Agreement sets forth the terms and conditions for PowerNet's provision of billing number information to BellSouth for inclusion in BellSouth's LIDB. PowerNet understands that BellSouth provides access to information in its LIDB to various telecommunications service providers pursuant to applicable tariffs and agrees that information stored at the request of PowerNet, pursuant to this Agreement, shall be available to those telecommunications service providers. The terms and conditions contained herein shall hereby be made a part of this Resale Agreement upon notice to PowerNet's account team and/or Local Contract Manager activate this LIDB Storage Agreement. The General Terms and Conditions of the Resale Agreement shall govern this LIDB Storage Agreement. The terms and conditions contained in the attached Addendum are hereby made a part of this LIDB Storage Agreement as if fully incorporated herein.
- B. BellSouth will provide responses to on-line, call-by-call queries to billing number information for the following purposes:
 - 1. Billed Number Screening

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

2. Calling Card Validation

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

3. OLNS

BellSouth is authorized to provide originating line screening information for billing services restrictions, station type, call handling indicators, presubscribed interLATA and local carrier and account owner on the lines of PowerNet from which a call originates.

4. GetData

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

5. Fraud Control

BellSouth will provide seven days per week, 24-hours per day, fraud monitoring on Calling Cards, bill-to-third and collect calls made to numbers in BellSouth's LIDB, provided that such information is included in the LIDB query. BellSouth will establish fraud alert thresholds and will notify PowerNet of fraud alerts so that PowerNet may take action it deems appropriate.

III. Responsibilities of the Parties

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

B. Billing and Collection Customers

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

- (1) BellSouth will identify PowerNet end user originated long distance charges and will return those charges to the interexchange carrer as not covered by the existing B&C agreement. PowerNet is responsible for entering into the appropriate agreement with interexchange carriers for handling of long distance charges by their end users.
- (2) BellSouth shall have no obligation to become involved in any disputes between PowerNet and B&C Customers. BellSouth will not issue adjustments for charges billed on behalf of any B&C Customer to PowerNet. It shall be the responsibility of PowerNet and the B&C Customers to negotiate and arrange for any appropriate adjustments.

IV. Fees for Service and Taxes

- A. PowerNet will not be charged a fee for storage services provided by BellSouth to PowerNet, as described in this LIDB Resale Storage Agreement.
- B. Sales, use and all other taxes (excluding taxes on BellSouth's income) determined by BellSouth or any taxing authority to be due to any federal, state or local taxing jurisdiction with respect to the provision of the service set forth herein will be paid by PowerNet in accordance with the tax provisions set forth in the General Terms and Conditions of this Agreement.

Optional Daily Usage File

- 1. Upon written request from PowerNet, BellSouth will provide the Optional Daily Usage File (ODUF) service to PowerNet pursuant to the terms and conditions set forth in this section.
- 2. PowerNet shall furnish all relevant information required by BellSouth for the provision of the ODUF.
- The ODUF feed will contain billable messages that were carried over the BellSouth Network and processed in the BellSouth Billing System, but billed to a PowerNet customer.
- 4. Charges for ODUF will appear on PowerNet's monthly bills. The charges are as set forth in Exhibit E to this Attachment. ODUF charges are billed once a month for the previous month's usage. PowerNet will be billed at the ODUF rates that are in effect at the end of the previous month.
- 5. The ODUF feed will contain both rated and unrated messages. All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format.
- Messages that error in PowerNet's billing system will be the responsibility of PowerNet. If, however, PowerNet should encounter significant volumes of errored messages that prevent processing by PowerNet within its systems, BellSouth will work with PowerNet to determine the source of the errors and the appropriate resolution.
- 6. The following specifications shall apply to the ODUF feed.
- 6.1 ODUF Message to be Transmitted
- 6.1.1 The following messages recorded by BellSouth will be transmitted to PowerNet:
 - Message recording for per use/per activation type services (examples: Three Way Calling, Verify, Interrupt, Call Return, etc.)
 - Measured billable Local
 - Directory Assistance messages
 - IntraLATA Toll

- WATS and 800 Service
- N11
- Information Service Provider Messages
- Operator Services Messages
- Credit/Cancel Records
- Usage for Voice Mail Message Service
- 6.1.2 Rated Incollects (originated in BellSouth and from other companies) can also be on ODUF. Rated Incollects will be intermingled with BellSouth recorded rated and unrated usage. Rated Incollects will not be packed separately.
- 6.1.3 BellSouth will perform duplicate record checks on records processed to ODUF. Any duplicate messages detected will be deleted and not sent to PowerNet.
- 6.1.4 In the event that PowerNet detects a duplicate on ODUF they receive from BellSouth, PowerNet will drop the duplicate message and will not return the duplicate to BellSouth).
- 6.2 ODUF Physical File Characteristics
- 6.2.1 The ODUF will be distributed to PowerNet via CONNECT:Direct or Secure File Transfer Protocol (FTP) or another mutually agreed medium. The ODUF feed will be a variable block format. The data on the ODUF feed will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis Monday through Friday except holidays. Details such as dataset name and delivery schedule will be addressed during negotiations of the distribution medium. There will be a maximum of one dataset per workday per OCN.
- Data circuits (private line or dial-up) will be required between BellSouth and PowerNet for the purpose of data transmission when utilizing CONNECT:Direct. Where a dedicated line is required, PowerNet will be responsible for ordering the circuit, overseeing its installation and coordinating the installation with BellSouth. PowerNet will also be responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the mainframe computer and to transmit data will be negotiated on an individual case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to PowerNet. Additionally, all message toll charges associated with the use of the dial circuit by PowerNet will be the responsibility of PowerNet. Associated equipment on the BellSouth end, including a modem, will be negotiated on an individual case basis between the Parties. All

equipment, including modems and software, that is required on PowerNet end for the purpose of data transmission will be the responsibility of PowerNet.

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

6.3 ODUF Packing Specifications

- 6.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.
- 6.3.2 The OCN, From RAO, and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to PowerNet which BellSouth RAO is sending the message. BellSouth and PowerNet will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by PowerNet and resend the data as appropriate.

The data will be packed using ATIS EMI records.

6.4 ODUF Pack Rejection

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

6.5 ODUF Control Data

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

6.6 <u>ODUF Testing</u>

Upon request from PowerNet, BellSouth shall send test files to PowerNet for the ODUF. The Parties agree to review and discuss the file's content and/or format. For testing of usage results, BellSouth shall request that PowerNet set up a production (live) file. The live test may consist of PowerNet's employees making test calls for the types of services PowerNet requests on the ODUF. These test calls are logged by

Attachment 1 Page 23 Exhibit C

PowerNet, and the logs are provided to BellSouth. These logs will be used to verify the files. Testing will be completed within 30 calendar days from the date on which the initial test file was sent.

Enhanced Optional Daily Usage File

- 1. Upon written request from PowerNet, BellSouth will provide the Enhanced Optional Daily Usage File (EODUF) service to PowerNet pursuant to the terms and conditions set forth in this section. EODUF will only be sent to existing ODUF subscribers who request the EODUF option.
- 2. PowerNet shall furnish all relevant information required by BellSouth for the provision of the EODUF.
- 3. The EODUF will provide usage data for local calls originating from resold Flat Rate Business and Residential Lines.
- 4. Charges for delivery of the EODUF will appear on PowerNet's monthly bills. EODUF charges are billed at the EODUF rates that are in effect at the end of the previous month. The charges are as set forth in Exhibit E to this Attachment.
- 5. All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format.
- 6. Messages that error in the billing system of PowerNet will be the responsibility of PowerNet. If, however, PowerNet should encounter significant volumes of errored messages that prevent processing by PowerNet within its systems, BellSouth will work with PowerNet to determine the source of the errors and the appropriate resolution.
- 7. The following specifications shall apply to the EODUF feed.
- 7.1 Usage To Be Transmitted
- 7.1.1 The following messages recorded by BellSouth will be transmitted to PowerNet:

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

Date of Call

From Number

To Number

Connect Time

Conversation Time

Method of Recording

From RAO

Rate Class

Message Type

Billing Indicators

Bill to Number

- 7.1.2 BellSouth will perform duplicate record checks on EODUF records processed to O DUF. Any duplicate messages detected will be deleted and not sent to PowerNet.
- 7.1.3 In the event that PowerNet detects a duplicate on EODUF they receive from BellSouth, PowerNet will drop the duplicate message (PowerNet will not return the duplicate to BellSouth).
- 7.2 Physical File Characteristics
- 7.2.1 The EODUF feed will be distributed to PowerNet via Connect: Direct, Secure File Transfer Protocol (FTP)or another mutually agreed medium. The EODUF messages will be intermingled among PowerNet's Optional Daily Usage File (ODUF) messages. The EODUF will be a variable block format. The data on the EODUF will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis Monday through Friday except holiday.
- 7.2.2 Data circuits (private line or dial-up) may be required between BellSouth and PowerNet for the purpose of data transmission as set forth in Section 6.2.2 above.
- 7.2.3 If PowerNet utilizes Secure File Transfer Protocol (FTP) for data file transmission, purchase of the Secure File Transfer Protocol (FTP) software will be the responsibility of PowerNet.
- 7.3 Packing Specifications
- 7.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.
- 7.3.2 The OCN, From (RAO), and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to PowerNet which BellSouth RAO is sending the message. BellSouth and PowerNet will use the invoice sequencing to control data

Attachment 1 Page 26 Exhibit D

exchange. BellSouth will be notified of sequence failures identified by PowerNet and resend the data as appropriate.

The data will be packed using ATIS EMI Records.

	SCOUNTS AND RATES - Florida													ment: 1	Exhi	
											Svc Orde	Svc Order	Incremental	Incremental	Incremental	Increment
			1				-				Submitter	Submitted	Charge -	Charge -	Charge -	Charge -
		Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Sv
CATEGORY	RATE ELEMENTS		Zone	BCS	usoc			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
		m									P		Electronic-	1	Electronic-	Electronic
					1								1st	Add'l	Disc 1st	Disc Add
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						Rec	Nonrec		Nonrecurring					Rates (\$)		
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AFFEIGABLE	Residence %	<u> </u>	+	 	†	21.83						·			1	
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OPERATIONA	L SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"		1		+	10.57	-					-	1			
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elect e	ither the state specific Commission ordered rates for the servi OSS - Electronic Service Order Charge, Per Local Service Request (LSR) - Resale Only						ordering charg	e, however, Cl	LEC can not ob	tain a mixture						
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RESALE	DISCOUNTS AND RATES - Georgia								-				Attach	ment: 1	Exhil	oit: E
			T								Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
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Attachment 2

Network Elements and Other Services

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ACCESS TO NETWORK ELEMENTS AND OTHER SERVICES

1 <u>Introduction</u>

- This Attachment sets forth rates, terms and conditions for Network Elements and combinations of Network Elements that BellSouth agrees to offer to PowerNet in accordance with its obligations under Section 251(c)(3) of the Act. Additionally, this Attachment sets forth the rates, terms and conditions for other facilities and services BellSouth makes available to PowerNet (Other Services). The rates for each Network Element and combination of Network Elements and Other Services are set forth in Exhibit A of this Attachment. Additionally, the provision of a particular Network Element or Other Service may require PowerNet to purchase other Network Elements or services. In the event of a conflict between this Attachment and any other section or provision of this Agreement, the provisions of this Attachment shall control.
- 1.2 For purposes of this Agreement, "Network Element" is defined to mean a facility or equipment PowerNet used in the provision of a qualifying service, as defined by the FCC. PowerNet may not access a Network Element for the sole purpose of providing non-qualifying services as defined by the FCC. For purposes of this Agreement, combinations of Network Elements shall be referred to as "Combinations."
- BellSouth shall, upon request of PowerNet, and to the extent technically feasible, provide to PowerNet access to its Network Elements for the provision of PowerNet's qualifying services. If no rate is identified in this Agreement, the rate will be as set forth in the applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.
- PowerNet may purchase and use Network Elements and Other Services from BellSouth in accordance with 47 C.F.R 51.309.
- 1.5 BellSouth shall comply with the requirements as set forth in the technical references within this Attachment 2.
- To the extent any Network Elements, combinations of Network Elements, services or terms and conditions contained herein are based upon FCC rules and orders that are vacated by the DC Circuit Court of Appeals in an effective order, such Network Elements, combinations of Network Elements and services shall no longer be available pursuant to this Attachment. Upon the effective date of such order, PowerNet will not attempt to order any such Network Elements, combinations of Network Elements or services that are subject to the vacatur. BellSouth and PowerNet will work cooperatively to transition the embedded base of such Network Elements, combinations of Network Elements and services to tariffed services or to services offered pursuant to a separate commercial agreement, provided that the appropriate tariff rate or rate set forth in such

commercial agreement shall apply from the effective date of the vacatur. In the event PowerNet has not entered into a separate commercial agreement, or transitioned such services to a tariffed service, or if the parties are unable to agree on a transition schedule for the embedded base Network Elements, combinations of Network Elements or services within thirty (30) calendar days of the effective date of the vacatur, BellSouth may disconnect those Network Elements, combinations of Network Elements or services upon thirty (30) calendar days notice. If PowerNet has not entered into a commercial agreement necessary for certain Network Elements, combinations of Network Elements or services, and BellSouth disconnects such Network Elements, combinations of Network Elements or services pursuant to the preceding sentence, BellSouth's then current market rates shall apply to such Network Elements, combinations of Network Elements or services from the effective date of the vacatur until disconnection.

- Upon request, BellSouth shall convert a wholesale service, or group of wholesale services, to the equivalent unbundled Network Element, or combination of elements that is available to PowerNet under Section 251(c)(3) of the Telecommunications Act of 1996. Nonrecurring switch-as-is rates for conversion of Network Elements are contained in Exhibit A of this Attachment. Conversion of a wholesale service or group of wholesale services shall be considered termination for purposes of any volume and/or term commitments and/or grandfathered status between PowerNet and BellSouth. Any change from a wholesale service to a Network Element that requires a physical rearrangement of the Network Element will not be considered a conversion for purposes of this Agreement.
- 1.8 Except to the extent expressly provided otherwise in this Attachment, for Network Elements or combinations of Network Elements (collectively "Arrangements") that are no longer offered pursuant to, or are not in compliance with, the terms set forth in this Agreement (for example, but not limited to, local channels or non-compliant EELs), PowerNet will submit orders to rearrange, disconnect or convert those arrangements or services within thirty (30) calendar days of the last signature date of this Agreement. If orders to rearrange, disconnect or convert those Arrangements are not received by the thirty-first (31st) calendar day after the last signature date of this Agreement, BellSouth shall provide PowerNet notice of those Arrangements that are no longer offered pursuant to, or are not in compliance with, the terms set forth in this Agreement, and PowerNet shall submit orders to rearrange, disconnect or convert those Arrangements within sixteen (16) calendar days of the date of such notice from BellSouth. If PowerNet fails to submit orders to rearrange, disconnect or convert such Arrangements within sixteen (16) calendar days of BellSouth's notice, BellSouth may disconnect those Arrangements without further notice.

- 1.8.1 In the event all orders to rearrange, disconnect or convert Arrangements are not received by the thirty-first (31st) calendar day after the last signature date of this Agreement, then 1) in the event no orders to rearrange, disconnect or convert an Arrangement are submitted prior to the thirtieth (30th) calendar day after BellSouth's notice, PowerNet shall pay BellSouth the rate BellSouth could have charged had PowerNet transitioned those Arrangements to another tariffed or contract service arrangement beginning on the Effective Date of this Agreement to the date orders to rearrange, disconnect or convert such Arrangements or services are actually completed; or 2) in the event orders to rearrange, disconnect or convert an Arrangement are submitted prior to the thirtieth (30th) calendar day after BellSouth's notice, PowerNet shall pay BellSouth the rate charged for such Arrangements under this Agreement and the new rate applicable to such services as specified in BellSouth's tariffs or in a separate contract. If PowerNet has failed to identify at least 98% of the Arrangements that are no longer offered pursuant to, or are not in compliance with, the terms set forth in this Agreement prior to the thirtyfirst (31st) calendar day after the last signature date of this Agreement, then PowerNet shall reimburse BellSouth for labor incurred in identifying such Network Elements or combinations of Network Elements pursuant to the rates set forth in the Access Tariff.
- 1.8.2 Where no re-termination or physical rearrangement of the Arrangement is required, PowerNet will be charged a non-recurring switch-as-is-charge established for the individual Network Elements(s) as set forth in Exhibit A. For arrangements that require a re-termination or other physical rearrangement of the Arrangement to comply with the terms of this Agreement, full non-recurring charges for the applicable Network Element from Exhibit A of this Attachment will apply. To the extent an Arrangement requires re-termination or other physical rearrangement in order to comply with a tariff or separate agreement, the applicable rates, terms and conditions of such tariff or separate agreement shall apply. PowerNet shall be responsible for all applicable disconnection charges pursuant to this Agreement for Arrangements that are disconnected or rearranged pursuant to these Sections 1.8 1.8.1.
- 1.8.3 PowerNet may utilize Network Elements and Other Services to provide services as long as such services are consistent with industry standards and applicable BellSouth Technical References.
- 1.8.4 Except to the extent expressly provided otherwise in this Attachment, if a Network Element is not readily available but can be made available through routine network modifications, as defined by the FCC, PowerNet may request BellSouth to perform such routine network modifications. Each request will be handled as a project on an individual case basis. BellSouth will provide a price quote for the request, and

upon receipt of payment by PowerNet, BellSouth shall perform the routine network modifications.

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

1.9 Commingling of Services

- 1.9.1 Commingling means the connecting, attaching, or otherwise linking of a Network Element, or a Network Element combination, to one or more telecommunications services or facilities that PowerNet has obtained at wholesale from BellSouth, or the combining of a Network Element or Network Element combination with one or more such wholesale telecommunications services or facilities.
- 1.9.2 Subject to the limitations set forth elsewhere in this Attachment, BellSouth shall not deny access to a Network Element or a combination of Network Elements on the grounds that one or more of the elements: 1) is connected to, attached to, linked to, or combined with such a facility or service obtained from BellSouth; or 2) shares part of BellSouth's network with access services or inputs for non-qualifying services.
- 1.9.3 BellSouth will not "ratchet" a commingled circuit. Unless otherwise agreed to by the Parties, the Network Element portion of such circuit will be billed at the rates set forth in this Agreement and the remainder of the circuit or service will be billed in accordance with BellSouth's tariffed rates.
- 1.9.4 When multiplexing equipment is attached to a commingled circuit, the multiplexing equipment and Central Office Channel Interfaces will be billed from the same jurisdictional authorization (agreement or tariff) as the higher grade of service.
- 1.10 If PowerNet reports a trouble on a Network Element or Other Service and no trouble actually exists on the BellSouth portion, BellSouth will charge PowerNet for any dispatching and testing (both inside and outside the Central Office (CO)) required by BellSouth in order to confirm the working status.

1.11 Rates

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

- 1.11.2 Rates, terms and conditions for order cancellation charges and Service Date Advancement Charges will apply in accordance with Attachment 6 and are incorporated herein by this reference.
- 1.11.3 If PowerNet modifies an order (Order Modification Charge (OMC)) after being sent a Firm Order Confirmation (FOC) from BellSouth, any costs incurred by BellSouth to accommodate the modification will be paid by PowerNet in accordance with FCC No. 1 Tariff, Section 5.
- 1.11.4 A one-month minimum billing period shall apply to all Network Elements and Other Services.

2 <u>Unbundled Loops</u>

2.1 General

- 2.1.1 The local loop Network Element (Loop) is defined as a transmission facility between a distribution frame (or its equivalent) in BellSouth's central office and the Loop demarcation point at an End User's customer premises, including inside wire owned by BellSouth. Facilities that do not terminate at a demarcation point at an End User customer premises, including, by way of example, but not limited to, facilities that terminate to another carrier's switch or premises, a cell site, Mobile Switching Center or base station, do not constitute Loops. The Loop Network Element includes all features, functions, and capabilities of the transmission facilities, including the network interface device, and attached electronics (except those used for the provision of advanced services, such as Digital Subscriber Line Access Multiplexers), optronics and intermediate devices (including repeaters and load coils) used to establish the transmission path to the End User's customer premises. PowerNet shall purchase the entire bandwidth of the Loop and, except as required herein or as otherwise agreed to by the Parties, BellSouth shall not subdivide the frequency of the Loop.
- 2.1.1.1 The Loop does not include any packet switched features, functions or capabilities.
- 2.1.1.2 In new build (Greenfield) areas, where BellSouth has only deployed Fiber To The Home (FTTH) facilities, BellSouth is under no obligation to provide Loops.
- 2.1.1.3 In FTTH overbuild situations where BellSouth also has copper Loops, BellSouth will make those copper Loops available to PowerNet on an unbundled basis, until such time as BellSouth chooses to retire those copper Loops using the FCC's network disclosure requirements. In these cases, BellSouth will offer a 64kbps second voice grade channel over its FTTH facilities.
- 2.1.1.4 Furthermore, in FTTH overbuild areas, BellSouth is not obligated to ensure that copper Loops in that area are capable of transmitting signals prior to receiving a request for access to such Loops by PowerNet. If a request is received by

BellSouth for a copper Loop, BellSouth will restore the copper Loop to serviceable condition if technically feasible. In these instances of Loop orders in an FTTH overbuild area, BellSouth's standard Loop provisioning interval will not apply, and the order will be handled on a project basis by which the Parties will negotiate the applicable provisioning interval.

- 2.1.1.5 For hybrid loops, where PowerNet seeks access to a hybrid loop for the provision of broadband services, BellSouth shall provide PowerNet with nondiscriminatory access to the time division multiplexing features, functions and capabilities of that hybrid loop, including DS1 or DS3, on an unbundled basis to establish a complete transmission path between BellSouth's central office and an End User's customer premises.
- 2.1.1.6 PowerNet may not purchase Loops or convert Special Access circuits to Loops if such Loops will be used to provide wireless telecommunications services.
- 2.1.2 The provisioning of a Loop to PowerNet's collocation space will require cross office cabling and cross connections within the central office to connect the Loop to a local switch or to other transmission equipment. These cross connects are separate components that are not considered a part of the Loop, and thus, have a separate charge.
- 2.1.3 Where facilities are available, BellSouth will install Loops in compliance with BellSouth's Products and Services Interval Guide available at the website at http://www.interconnection.bellsouth.com. For orders of fifteen (15) or more Loops, the installation and any applicable Order Coordination as described below will be handled on a project basis, and the intervals will be set by the BellSouth project manager for that order. When Loops require a Service Inquiry (SI) prior to issuing the order to determine if facilities are available, the interval for the SI process is separate from the installation interval.
- 2.1.4 The Loop shall be provided to PowerNet in accordance with BellSouth's TR73600 Unbundled Local Loop Technical Specification and applicable industry standard technical references.
- 2.1.5 BellSouth will only provision, maintain and repair the Loops to the standards that are consistent with the type of Loop ordered.
- 2.1.5.1 When a BellSouth technician is required to be dispatched to provision the Loop, BellSouth will tag the Loop with the Circuit ID number and the name of the ordering CLEC. When a dispatch is not required to provision the Loop, BellSouth will tag the Loop on the next required visit to the End User's location. If PowerNet wants to ensure the Loop is tagged during the provisioning process for Loops that may not require a dispatch (e.g. UVL-SL1, UVL-SL2, and UCL-ND), PowerNet may order Loop Tagging. Rates for Loop Tagging are as set forth in Exhibit A of this Attachment.

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

2.1.6 <u>Loop Testing/Trouble Reporting</u>

- 2.1.6.1 PowerNet will be responsible for testing and isolating troubles on the Loops. PowerNet must test and isolate trouble to the BellSouth portion of a designed/non-designed unbundled Loop (e.g., UVL-SL2, UCL-D, UVL-SL1, UCL-ND, etc.) before reporting repair to the UNE Customer Wholesale Interconnection Network Services (CWINS) Center. Upon request from BellSouth at the time of the trouble report, PowerNet will be required to provide the results of the PowerNet test which indicate a problem on the BellSouth provided Loop.
- Once PowerNet has isolated a trouble to the BellSouth provided Loop, and had issued a trouble report to BellSouth on the Loop, BellSouth will take the actions necessary to repair the Loop if a trouble actually exists. BellSouth will repair these Loops in the same time frames that BellSouth repairs similarly situated Loops to its End Users.
- 2.1.6.3 If PowerNet reports a trouble on a non-designed or designed Loop and no trouble actually exists, BellSouth will charge PowerNet for any dispatching and testing (both inside and outside the CO) required by BellSouth in order to confirm the Loop's working status.
- 2.1.6.4 In the event BellSouth must dispatch to the end-user's location more than once due to incorrect or incomplete information provided by PowerNet (e.g., incomplete address, incorrect contact name/number, etc.), BellSouth will bill PowerNet for each additional dispatch required to repair the circuit due to the incorrect/incomplete information provided. BellSouth will assess the applicable Trouble Determination rates from BellSouth's FCC or state tariffs.

2.1.7 <u>Order Coordination and Order Coordination-Time Specific</u>

2.1.7.1 "Order Coordination" (OC) allows BellSouth and PowerNet to coordinate the installation of the SL2 Loops, Unbundled Digital Loops (UDL) and other Loops where OC may be purchased as an option, to PowerNet's facilities to limit End User service outage. OC is available when the Loop is provisioned over an existing circuit that is currently providing service to the End User. OC for physical conversions will be scheduled at BellSouth's discretion during normal working hours on the committed due date. OC shall be provided in accordance with the chart set forth below.

"Order Coordination - Time Specific" (OC-TS) allows PowerNet to order a 2.1.7.2 specific time for OC to take place. BellSouth will make every effort to accommodate PowerNet's specific conversion time request. However, BellSouth reserves the right to negotiate with PowerNet a conversion time based on load and appointment control when necessary. This OC-TS is a chargeable option for all Loops except Unbundled Copper Loops (UCL) and is billed in addition to the OC charge. PowerNet may specify a time between 9:00 a.m. and 4:00 p.m. (location time) Monday through Friday (excluding holidays). If PowerNet specifies a time outside this window, or selects a time or quantity of Loops that requires BellSouth technicians to work outside normal work hours, overtime charges will apply in addition to the OC and OC-TS charges. Overtime charges will be applied based on the amount of overtime worked and in accordance with the rates established in the Access Services Tariff, Section E13.2, for each state. The OC-TS charges for an order due on the same day at the same location will be applied on a per Local Service Request (LSR) basis.

2.1.8 CLEC to CLEC Conversions for Unbundled Loops

- 2.1.8.1 The CLEC to CLEC conversion process for unbundled Loops may be used by PowerNet when converting an existing unbundled Loop from another CLEC for the same End User. The Loop type being converted must be included in PowerNet's Interconnection Agreement before requesting a conversion.
- 2.1.8.2 To utilize the CLEC to CLEC conversion process, the Loop being converted must be the same Loop type with no requested changes to the Loop, must serve the same End User location from the same serving wire center, and must not require an outside dispatch to provision.
- 2.1.8.3 The Loops converted to PowerNet pursuant to the CLEC to CLEC conversion process shall be provisioned in the same manner and with the same functionality and options as described in this Attachment for the specific Loop type.

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

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

2.1.9 **Bulk Migration**

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

www.interconnection.bellsouth.com/guides/html/unes.html. The rates for the Bulk Migration process shall be the nonrecurring rates associated with the Loop type being requested on the Bulk Migration, as set forth in Exhibit A of this Attachment. Additionally, OSS charges will also apply per LSR generated per customer account as provided for in the Bulk Migration Request. The migration of loops from Integrated Digital Loop Carrier (IDLC) will be done pursuant to Section 2.6 of this Attachment.

2.1.10 Ordering Guidelines and Processes

- 2.1.10:1 For information regarding Ordering Guidelines and Processes for various UNEs, PowerNet should refer to the "Guides" section of the BellSouth Interconnection website, which is incorporated herein by reference, as amended from time to time. The website address is: http://www.interconnection.bellsouth.com/
- 2.1.10.2 Additional information may also be found in the individual CLEC Information Packages, as amended from time to time and which are incorporated herein by reference, located at the "CLEC UNE Products" website at the following address: http://www.interconnection.bellsouth.com/guides/html/unes.html
- 2.2 <u>Unbundled Voice Loops (UVLs)</u>
- 2.2.1 BellSouth shall make available the following UVLs:
- 2.2.1.1 2-wire Analog Voice Grade Loop SL1 (Non-Designed)
- 2.2.1.2 2-wire Analog Voice Grade Loop SL2 (Designed)
- 2.2.1.3 4-wire Analog Voice Grade Loop (Designed)
- 2.2.2 Unbundled Voice Loops (UVL) may be provisioned using any type of facility that will support voice grade services. This may include loaded copper, non-loaded copper, digital loop carrier systems, fiber/copper combination (hybrid loop) or a combination of any of these facilities. BellSouth, in the normal course of maintaining, repairing, and configuring its network, may also change the facilities that are used to provide any given voice grade circuit. This change may occur at any time. In these situations, BellSouth will only ensure that the newly provided facility will support voice grade services. BellSouth will not guarantee that PowerNet will be able to continue to provide any advanced services over the new facility. BellSouth will offer UVL in two different service levels Service Level One (SL1) and Service Level Two (SL2).
- 2.2.3 Unbundled Voice Loop SL1 (UVL-SL1) Loops are 2-wire Loop start circuits, will be non-designed, and will not have remote access test points. OC will be offered as a chargeable option on SL1 Loops when reuse of existing facilities has been requested by PowerNet. PowerNet may also order OC-TS when a specified

conversion time is requested. OC-TS is a chargeable option for any coordinated order and is billed in addition to the OC charge. An Engineering Information (EI) document can be ordered as a chargeable option. The EI document provides Loop Make-Up information which is similar to the information normally provided in a Design Layout Record (DLR). Upon issuance of a non-coordinated order in the service order system, SL1 Loops will be activated on the due date in the same manner and time frames that BellSouth normally activates POTS-type Loops for its End Users.

- 2.2.4 For an additional charge BellSouth will make available Loop Testing so that PowerNet may request further testing on new UVL-SL1 Loops. Rates for Loop Testing are as set forth in Exhibit A of this Attachment.
- 2.2.5 Unbundled Voice Loop SL2 (UVL-SL2) Loops may be 2-wire or 4-wire circuits, shall have remote access test points, and will be designed with a DLR provided to PowerNet. SL2 circuits can be provisioned with loop start, ground start or reverse battery signaling. OC is provided as a standard feature on SL2 Loops. The OC feature will allow PowerNet to coordinate the installation of the Loop with the disconnect of an existing customer's service and/or number portability service. In these cases, BellSouth will perform the order conversion with standard order coordination at its discretion during normal work hours.

2.3 Unbundled Digital Loops

- 2.3.1 BellSouth will offer Unbundled Digital Loops (UDL). UDLs are service specific, will be designed, will be provisioned with test points (where appropriate), and will come standard with OC and a DLR. The various UDLs are intended to support a specific digital transmission scheme or service.
- 2.3.2 BellSouth shall make available the following UDLs, subject to restrictions set forth herein:
- 2.3.2.1 2-wire Unbundled ISDN Digital Loop
- 2.3.2.2 2-wire Unbundled ADSL Compatible Loop
- 2.3.2.3 2-wire Unbundled HDSL Compatible Loop
- 2.3.2.4 4-wire Unbundled HDSL Compatible Loop
- 2.3.2.5 4-wire Unbundled DS1 Digital Loop
- 2.3.2.6 4-wire Unbundled Digital Loop/DS0 64 kbps, 56 kbps and below
- 2.3.2.7 DS3 Loop
- 2.3.2.8 STS-1 Loop

- 2.3.3 2-Wire Unbundled ISDN Digital Loops will be provisioned according to industry standards for 2-Wire Basic Rate ISDN services and will come standard with a test point, OC, and a DLR. PowerNet will be responsible for providing BellSouth with a Service Profile Identifier (SPID) associated with a particular ISDN-capable Loop and End User. With the SPID, BellSouth will be able to adequately test the circuit and ensure that it properly supports ISDN service.
- 2.3.3.1 Upon the Effective Date of this Agreement, Universal Digital Channel (UDC) elements will no longer be offered by BellSouth and no new orders for UDC will be accepted. Any existing UDCs that were provisioned prior to the Effective Date of this Agreement will be grandfathered at the rates set forth in the Parties' interconnection agreement that was in effect immediately prior to the Effective Date of this Agreement. Existing UDCs that were provisioned prior to the Effective Date of this Agreement may remain connected, maintained and repaired according to BellSouth's TR73600 until such time as they are disconnected by PowerNet or BellSouth provides ninety (90) calendar days notice that such UDC must be terminated. PowerNet may order an ISDN loop, if available, to provide the same functionality as the previously offered UDC product.
- 2.3.4 2-Wire ADSL-Compatible Loop. This is a designed Loop that is provisioned according to Revised Resistance Design (RRD) criteria and may be up to 18,000 feet long and may have up to 6,000 feet of bridged tap (inclusive of Loop length). The Loop is a 2-wire circuit and will come standard with a test point, OC, and a DLR,
- 2.3.5 2-Wire or 4-Wire HDSL-Compatible Loop. This is a designed Loop that meets Carrier Serving Area (CSA) specifications, may be up to 12,000 feet long and may have up to 2,500 feet of bridged tap (inclusive of Loop length). It may be a 2-wire or 4-wire circuit and will come standard with a test point, OC, and a DLR.
- 4-Wire Unbundled DS1 Digital Loop. This is a designed 4-wire Loop that is provisioned according to industry standards for DS1 or Primary Rate ISDN services and will come standard with a test point, OC, and a DLR. A DS1 Loop may be provisioned over a variety of loop transmission technologies including copper, HDSL-based technology or fiber optic transport systems. It will include a 4-Wire DS1 Network Interface at the End User's location.
- 2.3.7 4-Wire Unbundled Digital/DS0 Loop. These are designed 4-wire Loops that may be configured as 64kbps, 56kbps, 19kbps, and other sub-rate speeds associated with digital data services and will come standard with a test point, OC, and a DLR.
- 2.3.8 DS3 Loop. DS3 Loop is a two-point digital transmission path which provides for simultaneous two-way transmission of serial, bipolar, return-to-zero isochronous digital electrical signals at a transmission rate of 44.736 megabits per second (Mbps) that is dedicated to the use of the ordering CLEC in its provisioning of local exchange and associated exchange access services. It may provide transport

for twenty-eight (28) DS1 channels, each of which provides the digital equivalent of twenty-four (24) analog voice grade channels. The interface to unbundled dedicated DS3 transport is a metallic-based electrical interface.

- 2.3.9 STS-1 Loop. STS-1 Loop is a high-capacity digital transmission path with SONET VT1.5 mapping that is dedicated for the use of the ordering customer for the purpose of provisioning local exchange and associated exchange access services. It is a two-point digital transmission path which provides for simultaneous two-way transmission of serial bipolar return-to-zero synchronous digital electrical signals at a transmission rate of 51.84 megabits per second (Mbps). It may provide transport for twenty-eight (28) DS1 channels, each of which provides the digital equivalent of twenty-four (24) analog voice grade channels. The interface to unbundled dedicated STS-1 transport is a metallic-based electrical interface.
- 2.3.10 Both DS3 Loop and STS-1 Loop require a Service Inquiry (SI) in order to ascertain availability.
- 2.3.11 If DS3/STS-1 Loops are not readily available but can be made available through routine network modifications, as defined by the FCC, PowerNet may request BellSouth to perform such routine network modifications. The request may not be used to place fiber. Each request will be handled as a project on an individual case basis. BellSouth will provide a price quote for the request, and upon receipt of payment by PowerNet, BellSouth shall perform the routine network modifications.
- 2.3.12 DS3 services come with a test point and a DLR. Mileage is airline miles, rounded up and a minimum of one mile applies. BellSouth TR 73501 LightGate[®]Service Interface and Performance Specifications, Issue D, June 1995 applies to DS3 services.
- 2.3.13 PowerNet may access a total capacity of two (2) DS3s per End User location at the Network Element rates set forth in Exhibit A.

2.4 <u>Unbundled Copper Loops (UCL)</u>

- 2.4.1 BellSouth shall make available Unbundled Copper Loops (UCLs). The UCL is a copper twisted pair Loop that is unencumbered by any intervening equipment (e.g., filters, load coils, range extenders, digital loop carrier, or repeaters) and is not intended to support any particular telecommunications service. The UCL will be offered in two types Designed and Non-Designed.
- 2.4.2 Unbundled Copper Loop Designed (UCL-D)

- 2.4.2.1 The UCL-D will be provisioned as a dry copper twisted pair (2- or 4-wire) Loop that is unencumbered by any intervening equipment (e.g., filters, load coils, range extenders, digital loop carrier, or repeaters).
- 2.4.2.2 A UCL-D will be 18,000 feet or less in length and is provisioned according to Resistance Design parameters, may have up to 6,000 feet of bridged tap and will have up to 1300 Ohms of resistance.
- 2.4.2.3 The UCL-D is a designed circuit, is provisioned with a test point, and comes standard with a DLR. OC is a chargeable option for a UCL-D; however, OC is always required on UCLs where a reuse of existing facilities has been requested by PowerNet.
- 2.4.2.4 These Loops are not intended to support any particular services and may be utilized by PowerNet to provide a wide-range of telecommunications services as long as those services do not adversely affect BellSouth's network. This facility will include a Network Interface Device (NID) at the customer's location for the purpose of connecting the Loop to the customer's inside wire.
- 2.4.2.5 Upon the Effective Date of this Agreement, Unbundled Copper Loop Long (UCL-L) elements will no longer be offered by BellSouth and no new orders for UCL-L will be accepted. Any existing UCL-Ls that were provisioned prior to the Effective Date of this Agreement will be grandfathered at the rates set forth in the Parties' interconnection agreement that was in effect immediately prior to the Effective Date of this Agreement. Existing UCL-Ls that were provisioned prior to the Effective Date of this Agreement may remain connected, maintained and repaired according to BellSouth's TR73600 and may remain connected until such time as they are disconnected by PowerNet or BellSouth provides ninety (90) calendar days notice that such UCL-L must be terminated.

2.4.3 <u>Unbundled Copper Loop – Non-Designed (UCL-ND)</u>

2.4.3.1 The UCL-ND is provisioned as a dedicated 2-wire metallic transmission facility from BellSouth's Main Distribution Frame (MDF) to a customer's premises (including the NID). The UCL-ND will be a "dry copper" facility in that it will not have any intervening equipment such as load coils, repeaters, or digital access main lines (DAMLs), and may have up to 6,000 feet of bridged tap between the End User's premises and the serving wire center. The UCL-ND typically will be 1300 Ohms resistance and in most cases will not exceed 18,000 feet in length, although the UCL-ND will not have a specific length limitation. For Loops less than 18,000 feet and with less than 1300 Ohms resistance, the Loop will provide a voice grade transmission channel suitable for Loop start signaling and the transport of analog voice grade signals. The UCL-ND will not be designed and will not be provisioned with either a DLR or a test point.

- 2.4.3.2 The UCL-ND facilities may be mechanically assigned using BellSouth's assignment systems. Therefore, the Loop Makeup (LMU) process is not required to order and provision the UCL-ND. However, PowerNet can request LMU for which additional charges would apply.
- 2.4.3.3 For an additional charge, BellSouth also will make available Loop Testing so that PowerNet may request further testing on the UCL-ND. Rates for Loop Testing are as set forth in Exhibit A of this Attachment.
- 2.4.3.4 UCL-ND Loops are not intended to support any particular service and may be utilized by PowerNet to provide a wide-range of telecommunications services as long as those services do not adversely affect BellSouth's network. The UCL-ND will include a NID at the customer's location for the purpose of connecting the Loop to the customer's inside wire.
- 2.4.3.5 OC will be provided as a chargeable option and may be utilized when the UCL-ND provisioning is associated with the reuse of BellSouth facilities. OC-TS does not apply to this product.
- 2.4.3.6 PowerNet may use BellSouth's Unbundled Loop Modification (ULM) offering to remove excessive bridged taps and/or load coils from any copper Loop within the BellSouth network. Therefore, some Loops that would not qualify as UCL-ND could be transformed into Loops that do qualify, using the ULM process.

2.5 Unbundled Loop Modifications (Line Conditioning)

- 2.5.1 Line Conditioning is defined as routine network modification that BellSouth regularly undertakes to provide xDSL services to its own customers. This may include the removal of any device, from a copper Loop or copper Sub-loop that may diminish the capability of the Loop or Sub-loop to deliver high-speed switched wireline telecommunications capability, including xDSL service. Such devices include, but are not limited to, load coils, excessive bridged taps, low pass filters, and range extenders. Excessive bridged taps are bridged taps that serves no network design purpose and that are beyond the limits set according to industry standards and/or the BellSouth TR 73600.
- 2.5.2 BellSouth will remove load coils only on copper loops and sub-loops that are less than 18,000 feet in length.
- 2.5.3 For any copper loop being ordered by PowerNet which has over 6,000 feet of combined bridged tap will be modified, upon request from PowerNet, so that the loop will have a maximum of 6,000 feet of bridged tap. This modification will be performed at no additional charge to PowerNet. Loop conditioning orders that require the removal of bridged tap that serves no network design purpose on a copper loop that will result in a combined total of bridged tap between 2,500 and 6,000 feet will be performed at the rates set forth in Exhibit A of this Attachment.

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

2.6 <u>Loop Provisioning Involving Integrated Digital Loop Carriers</u>

- 2.6.1 Where PowerNet has requested an Unbundled Loop and BellSouth uses IDLC systems to provide the local service to the End User and BellSouth has a suitable alternate facility available, BellSouth will make such alternative facilities available to PowerNet. If a suitable alternative facility is not available, then to the extent it is technically feasible, BellSouth will implement one of the following alternative arrangements for PowerNet (e.g. hairpinning):
 - 1. Roll the circuit(s) from the IDLC to any spare copper that exists to the customer premises.
 - 2. Roll the circuit(s) from the IDLC to an existing DLC that is not integrated.
 - 3. If capacity exists, provide "side-door" porting through the switch.

- 4. If capacity exists, provide "Digital Access Cross Connect System (DACS)-door" porting (if the IDLC routes through a DACS prior to integration into the switch).
- 2.6.2 Arrangements 3 and 4 above require the use of a designed circuit. Therefore, non-designed Loops such as the SL1 voice grade and UCL-ND may not be ordered in these cases.
- 2.6.3 If no alternate facility is available, and upon request from PowerNet, and if agreed to by both Parties, BellSouth may utilize its Special Construction (SC) process to determine the additional costs required to provision facilities. PowerNet will then have the option of paying the one-time SC rates to place the Loop.

2.7 <u>Network Interface Device</u>

- 2.7.1 The NID is defined as any means of interconnection of the End User's customer premises wiring to BellSouth's distribution plant, such as a cross connect device used for that purpose. The NID is a single-line termination device or that portion of a multiple line termination device required to terminate a single line or circuit at the premises. The NID features two independent chambers or divisions that separate the service provider's network from the End User's customer premises wiring. Each chamber or division contains the appropriate connection points or posts to which the service provider and the End User each make their connections. The NID provides a protective ground connection and is capable of terminating cables such as twisted pair cable.
- 2.7.2 BellSouth shall permit PowerNet to connect PowerNet's Loop facilities to the End User's customer premises wiring through the BellSouth NID or at any other technically feasible point.

2.7.3 Access to NID

- 2.7.3.1 PowerNet may access the End User's customer premises wiring by any of the following means and PowerNet shall not disturb the existing form of electrical protection and shall maintain the physical integrity of the NID:
- 2.7.3.1.1 BellSouth shall allow PowerNet to connect its Loops directly to BellSouth's multiline residential NID enclosures that have additional space and are not used by BellSouth or any other telecommunications carriers to provide service to the premises.
- 2.7.3.1.2 Where an adequate length of the End User's customer premises wiring is present and environmental conditions permit, either Party may remove the customer premises wiring from the other Party's NID and connect such wiring to that Party's own NID;

- 2.7.3.1.3 Either Party may enter the subscriber access chamber or dual chamber NID enclosures for the purpose of extending a connect divisioned or spliced jumper wire from the customer premises wiring through a suitable "punch-out" hole of such NID enclosures; or
- 2.7.3.1.4 PowerNet may request BellSouth to make other rearrangements to the End User customer premises wiring terminations or terminal enclosure on a time and materials cost basis.
- 2.7.3.2 In no case shall either Party remove or disconnect the other Party's Loop facilities from either Party's NIDs, enclosures, or protectors unless the applicable Commission has expressly permitted the same and the disconnecting Party provides prior notice to the other Party. In such cases, it shall be the responsibility of the Party disconnecting Loop facilities to leave undisturbed the existing form of electrical protection and to maintain the physical integrity of the NID. It will be PowerNet's responsibility to ensure there is no safety hazard, and PowerNet will hold BellSouth harmless for any liability associated with the removal of the BellSouth Loop from the BellSouth NID. Furthermore, it shall be the responsibility of the disconnecting Party, once the other Party's Loop has been disconnected from the NID, to reconnect the disconnected Loop to a nationally recognized testing laboratory listed station protector, which has been grounded as per Article 800 of the National Electrical Code. If no spare station protector exists in the NID, the disconnected Loop must be appropriately cleared, capped and stored.
- 2.7.3.3 PowerNet shall not remove or disconnect ground wires from BellSouth's NIDs, enclosures, or protectors.
- 2.7.3.4 PowerNet shall not remove or disconnect NID modules, protectors, or terminals from BellSouth's NID enclosures.
- 2.7.3.5 Due to the wide variety of NID enclosures and outside plant environments, BellSouth will work with PowerNet to develop specific procedures to establish the most effective means of implementing this section if the procedures set forth herein do not apply to the NID in question.
- 2.7.4 <u>Technical Requirements</u>
- 2.7.4.1 The NID shall provide an accessible point of interconnection and shall maintain a connection to ground.
- 2.7.4.2 If an existing NID is accessed, it shall be capable of transferring electrical analog or digital signals between the End User's customer premises and the distribution media and/or cross connect to PowerNet's NID.

2.7.4.3 Existing BellSouth NIDs will be provided in "as is" condition. PowerNet may request BellSouth to do additional work to the NID on a time and material basis. When PowerNet deploys its own local Loops in a multiple-line termination device, PowerNet shall specify the quantity of NID connections that it requires within such device.

2.8 **Sub-loop Elements**

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

2.8.2 **Unbundled Sub-Loop Distribution**

2.8.2.1 The Unbundled Sub-Loop Distribution facility is a dedicated transmission facility that BellSouth provides from an End User's point of demarcation to a BellSouth cross-connect device. The BellSouth cross-connect device may be located within a remote terminal (RT) or a stand-alone cross-box in the field or in the equipment room of a building. The unbundled sub-loop distribution media is a copper twisted pair that can be provisioned as a 2-Wire or 4-Wire facility. BellSouth will make available the following sub-loop distribution offerings where facilities exist:

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

- 2.8.2.2 Unbundled Sub-Loop Distribution Voice Grade (USLD-VG) is a copper sub-loop facility from the cross-box in the field up to and including the point of demarcation at the End User's premises and may have load coils.
- 2.8.2.3 Unbundled Copper Sub-Loop (UCSL) is a copper facility of any length provided from the cross-box in the field up to and including the End User's point of demarcation. If available, this facility will not have any intervening equipment such as load coils between the End User and the cross-box.
- 2.8.2.3.1 If PowerNet requests a UCSL and it is not available, PowerNet may request the copper Sub-Loop facility be modified pursuant to the ULM process to remove load coils and/or excessive bridged taps. If load coils and/or excessive bridged taps are removed, the facility will be classified as a UCSL.
- 2.8.2.4 Unbundled Sub-Loop Distribution Intrabuilding Network Cable (USLD-INC) is the distribution facility owned or controlled by BellSouth inside a building or between buildings on the same property that is not separated by a public street or road. USLD-INC includes the facility from the cross connect device in the building equipment room up to and including the point of demarcation at the End User's premises.

- 2.8.2.4.1 Upon request for USLD-INC from PowerNet, BellSouth will install a cross connect panel in the building equipment room for the purpose of accessing USLD-INC pairs from a building equipment room. The cross-connect panel will function as a single point of interconnection (SPOI) for USLD-INC and will be accessible by multiple carriers as space permits. BellSouth will place cross-connect blocks in 25-pair increments for PowerNet's use on this cross-connect panel. PowerNet will be responsible for connecting its facilities to the 25-pair cross-connect block(s).
- 2.8.2.5 For access to Voice Grade USLD and UCSL, PowerNet shall install a cable to the BellSouth cross-box pursuant to the terms and conditions for physical collocation for remote sites set forth in this Agreement. This cable would be connected by a BellSouth technician within the BellSouth cross-box during the set-up process. PowerNet's cable pairs can then be connected to BellSouth's USL within the BellSouth cross-box by the BellSouth technician.
- 2.8.2.6 Through the SI process, BellSouth will determine whether access to Unbundled Sub-Loops at the location requested by PowerNet is technically feasible and whether sufficient capacity exists in the cross-box. If existing capacity is sufficient to meet PowerNet's request, then BellSouth will perform the site set-up as described in the CLEC Information Package, located at the website address: http://www.interconnection.bellsouth.com/products/html/unes.html.
- 2.8.2.7 The site set-up must be completed before PowerNet can order sub-loop pairs. For the site set-up in a BellSouth cross-connect box in the field, BellSouth will perform the necessary work to splice PowerNet's cable into the cross-connect box. For the site set-up inside a building equipment room, BellSouth will perform the necessary work to install the cross-connect panel and the connecting block(s) that will be used to provide access to the requested USLs.
- 2.8.2.8 Once the site set-up is complete, PowerNet will request sub-loop pairs through submission of a LSR form to the Local Carrier Service Center (LCSC). OC is required with USL pair provisioning when PowerNet requests reuse of an existing facility, and the Order Coordination charge shall be billed in addition to the USL pair rate. For expedite requests by PowerNet for sub-loop pairs, expedite charges will apply for intervals less than five (5) calendar days.
- 2.8.2.9 Unbundled Sub-Loops will be provided in accordance with technical reference TR73600.

2.8.3 <u>Unbundled Network Terminating Wire (UNTW)</u>

2.8.3.1 UNTW is unshielded twisted copper wiring that is used to extend circuits from an intra-building network cable terminal or from a building entrance terminal to an individual End User's point of demarcation. It is the final portion of the Loop that in multi-subscriber configurations represents the point at which the network branches out to serve individual subscribers.

2.8.3.2 This element will be provided in Multi-Dwelling Units (MDUs) and/or Multi-Tenants Units (MTUs) where either Party owns wiring all the way to the End User's premises. Neither Party will provide this element in locations where the property owner provides its own wiring to the End User's premises, where a third party owns the wiring to the End User's premises.

2.8.3.3 Requirements

- 2.8.3.3.1 On a multi-unit premises, upon request of the other Party (Requesting Party), the Party owning the network terminating wire (Provisioning Party) will provide access to UNTW pairs on an Access Terminal that is suitable for use by multiple carriers at each Garden Terminal or Wiring Closet.
- 2.8.3.3.2 The Provisioning Party shall not be required to install new or additional NTW beyond existing NTW to provision the services of the Requesting Party.
- 2.8.3.3.3 In existing MDUs and/or MTUs in which BellSouth does not own or control wiring (INC/NTW) to the End Users premises, PowerNet will install UNTW Access Terminals for BellSouth at no additional charge.
- 2.8.3.3.4 In situations in which BellSouth activates a UNTW pair, BellSouth will compensate PowerNet for each pair activated commensurate to the price specified in PowerNet's Agreement.
- 2.8.3.3.5 Upon receipt of the UNTW SI requesting access to the Provisioning Party's UNTW pairs at a multi-unit premises, representatives of both Parties will participate in a meeting at the site of the requested access. The purpose of the site visit will include discussion of the procedures for installation and location of the Access Terminals. By request of the Requesting Party, an Access Terminal will be installed either adjacent to each of the Provisioning Party's Garden Terminal or inside each Wiring Closet. The Requesting Party will deliver and connect its central office facilities to the UNTW pairs within the Access Terminal. The Requesting Party may access any available pair on an Access Terminal. A pair is available when a pair is not being utilized to provide service or where the End User has requested a change in its local service provider to the Requesting Party. Prior to connecting the Requesting Party's service on a pair previously used by the Provisioning Party, the Requesting Party is responsible for ensuring the End User is no longer using the Provisioning Party's service or another CLEC's service before accessing UNTW pairs.
- 2.8.3.3.6 Access Terminal installation intervals will be established on an individual case basis.
- 2.8.3.3.7 The Requesting Party is responsible for obtaining the property owner's permission for the Provisioning Party to install an Access Terminal(s) on behalf of the Requesting Party. The submission of the SI by the Requesting Party will serve as

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

- 2.8.3.3.8 The Requesting Party shall indemnify and hold harmless the Provisioning Party against any claims of any kind that may arise out of the Requesting Party's failure to obtain the property owner's permission. The Requesting Party will be billed for nonrecurring and recurring charges for accessing UNTW pairs at the time the Requesting Party activates the pair(s). The Requesting Party will notify the Provisioning Party within five (5) business days of activating UNTW pairs using the LSR form.
- 2.8.3.3.9 If a trouble exists on a UNTW pair, the Requesting Party may use an alternate spare pair that serves that End User if a spare pair is available. In such cases, the Requesting Party will re-terminate its existing jumper from the defective pair to the spare pair. Alternatively, the Requesting Party will isolate and report troubles in the manner specified by the Provisioning Party. The Requesting Party must tag the UNTW pair that requires repair. If the Provisioning Party dispatches a technician on a reported trouble call and no UNTW trouble is found, the Provisioning Party will charge Requesting Party for time spent on the dispatch and testing the UNTW pair(s).
- 2.8.3.3.10 If the Requesting Party initiates the Access Terminal installation and the Requesting Party has not activated at least ten (10) percent of the capacity of the Access Terminal installed pursuant to the Requesting Party's request for an Access Terminal within six (6) months of installation of the Access Terminal, the Provisioning Party will bill the Requesting Party a nonrecurring charge equal to the actual cost of provisioning the Access Terminal.
- 2.8.3.3.11 If the Provisioning Party determines that the Requesting Party is using the UNTW pairs without reporting the activation of the pairs, the Requesting Party will be billed for the use of that pair back to the date the End User began receiving service from the Requesting Party at that location. Upon request, the Requesting Party will provide copies of its billing record to substantiate such date. If the Requesting Party fails to provide such records, then the Provisioning Party will bill the Requesting Party back to the date of the Access Terminal installation.

2.8.4 Unbundled Sub-Loop Feeder

2.8.4.1 Upon the Effective Date of this Agreement, Unbundled Sub-Loop Feeder (USLF) elements will no longer be offered by BellSouth at TELRIC prices. Within ninety (90) calendar days of the Effective Date of this Agreement, PowerNet will either negotiate market-based rates for these elements or will issue orders to have these

elements disconnected. If, after this ninety (90)-day period, market-based rates have not been negotiated and PowerNet has not issued the appropriate disconnect orders, BellSouth may immediately disconnect any remaining USLF elements and will bill PowerNet any applicable disconnect charges.

2.8.5 **Unbundled Loop Concentration**

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

2.8.6 **Dark Fiber Loop**

- 2.8.6.1 Dark Fiber Loop is an unused optical transmission facility, without attached signal regeneration, multiplexing, aggregation or other electronics, from the demarcation point at an End User's premises to the End User's serving wire center. Dark Fiber Loops may be strands of optical fiber existing in aerial or underground structure. BellSouth will not provide line terminating elements, regeneration or other electronics necessary for PowerNet to utilize Dark Fiber Loops.
- 2.8.6.2 If Dark Fiber Loop is not readily available but can be made available through routine network modifications, as defined by the FCC, PowerNet may request BellSouth to perform such routine network modifications. The request may not be used to place fiber. Each request will be handled as a project on an individual case basis. BellSouth will provide a price quote for the request, and upon receipt of payment by PowerNet, BellSouth shall perform the routine network modifications.

2.8.6.3 Requirements

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

- 2.8.6.3.2 PowerNet is solely responsible for testing the quality of the Dark Fiber to determine its usability and performance specifications.
- 2.8.6.3.3 BellSouth shall use its commercially reasonable efforts to provide to PowerNet information regarding the location, availability and performance of Dark Fiber Loop within ten (10) business days after receiving a SI from PowerNet.
- 2.8.6.3.4 If the requested Dark Fiber Loop is available, BellSouth shall use commercially reasonable efforts to provision the Dark Fiber Loop to PowerNet within twenty (20) business days after PowerNet submits a valid, error free LSR. Provisioning includes identification of appropriate connection points (e.g., Light Guide Interconnection (LGX)) to enable PowerNet to connect PowerNet provided transmission media (e.g., optical fiber) or equipment to the Dark Fiber Loop.

2.9 Loop Makeup

2.9.1 <u>Description of Service</u>

- 2.9.1.1 BellSouth shall make available to PowerNet LMU information so that PowerNet can make an independent judgment about whether the Loop is capable of supporting the advanced services equipment PowerNet intends to install and the services PowerNet wishes to provide. This section addresses LMU as a preordering transaction, distinct from PowerNet ordering any other service(s). Loop Makeup Service Inquiries (LMUSI) and mechanized LMU queries for preordering LMU are likewise unique from other preordering functions with associated SIs as described in this Agreement.
- 2.9.1.2 BellSouth will provide PowerNet LMU information consisting of the composition of the Loop material (copper/fiber); the existence, location and type of equipment on the Loop, including but not limited to digital loop carrier or other remote concentration devices, feeder/distribution interfaces, bridged taps, load coils, pairgain devices; the Loop length; the wire gauge and electrical parameters.
- 2.9.1.3 BellSouth's LMU information is provided to PowerNet as it exists either in BellSouth's databases or in its hard copy facility records. BellSouth does not guarantee accuracy or reliability of the LMU information provided.
- 2.9.1.4 BellSouth's provisioning of LMU information to the requesting CLEC for facilities is contingent upon either BellSouth or the requesting CLEC controlling the Loop(s) that serve the service location for which LMU information has been requested by the CLEC. The requesting CLEC is not authorized to receive LMU information on a facility used or controlled by another CLEC unless BellSouth receives a Letter of Authorization (LOA) from the voice CLEC (owner) or its authorized agent on the LMUSI submitted by the requesting CLEC.

2.9.1.5 PowerNet may choose to use equipment that it deems will enable it to provide a certain type and level of service over a particular BellSouth Loop as long as that equipment does not disrupt other services on the BellSouth network. The determination shall be made solely by PowerNet and BellSouth shall not be liable in any way for the performance of the advanced data services provisioned over said Loop. The specific Loop type (ADSL, HDSL, or otherwise) ordered on the LSR must match the LMU of the Loop reserved taking into consideration any requisite line conditioning. The LMU data is provided for informational purposes only and does not guarantee PowerNet's ability to provide advanced data services over the ordered Loop type. Further, if PowerNet orders Loops that do not require a specific facility medium (i.e. copper only) or Loops that are not intended to support advanced services (such as UV-SL1, UV-SL2, or ISDN compatible Loops) and that are not inventoried as advanced services Loops, the LMU information for such Loops is subject to change at any time due to modifications and/or upgrades to BellSouth's network. PowerNet is fully responsible for any of its service configurations that may differ from BellSouth's technical standard for the Loop type ordered.

2.9.2 <u>Submitting Loop Makeup Service Inquiries</u>

- 2.9.2.1 PowerNet may obtain LMU information by submitting a mechanized LMU query or a Manual LMUSI. Mechanized LMUs should be submitted through BellSouth's OSS interfaces. After obtaining the Loop information from the mechanized LMU process, if PowerNet needs further Loop information in order to determine Loop service capability, PowerNet may initiate a separate Manual Service Inquiry for a separate nonrecurring charge as set forth in Exhibit A of this Attachment.
- 2.9.2.2 Manual LMUSIs shall be submitted according to the guidelines in the LMU CLEC Information Package, incorporated herein by reference, as it may be amended from time to time, which can be found at the following BellSouth website:

 http://interconnection.bellsouth.com/guides/html/unes.html. The service interval for the return of a Manual LMUSI is three (3) business days. Manual LMUSIs are not subject to expedite requests. This service interval is distinct from the interval applied to the subsequent service order.

2.9.3 **Loop Reservations**

- 2.9.3.1 For a Mechanized LMUSI, PowerNet may reserve up to ten (10) Loop facilities. For a Manual LMUSI, PowerNet may reserve up to three (3) Loop facilities.
- 2.9.3.2 PowerNet may reserve facilities for up to four (4) business days for each facility requested through LMU from the time the LMU information is returned to PowerNet. During and prior to PowerNet placing an LSR, the reserved facilities are rendered unavailable to other customers, including BellSouth. If PowerNet does not submit an LSR for a UNE service on a reserved facility within the four

- (4)-day reservation timeframe, the reservation of that spare facility will become invalid and the facility will be released.
- 2.9.3.3 Charges for preordering Manual LMUSI or Mechanized LMU are separate from any charges associated with ordering other services from BellSouth.
- 2.9.3.4 All LSRs issued for reserved facilities shall reference the facility reservation number as provided by BellSouth. PowerNet will not be billed any additional LMU charges for the Loop ordered on such LSR. If, however, PowerNet does not reserve facilities upon an initial LMUSI, PowerNet's placement of an order for an advanced data service type facility will incur the appropriate billing charges to include SI and reservation per Exhibit A of this Attachment.
- 2.9.3.5 Where PowerNet has reserved multiple Loop facilities on a single reservation, PowerNet may not specify which facility shall be provisioned when submitting the LSR. For those occasions, BellSouth will assign to PowerNet, subject to availability, a facility that meets the BellSouth technical standards of the BellSouth type Loop as ordered by PowerNet.

3 Line Sharing

- 3.1 General
- 3.1.1 Line Sharing is defined as the process by which PowerNet provides digital subscriber line service over the same copper loop that BellSouth uses to provide voice service, with BellSouth using the low frequency portion of the loop and PowerNet using the high frequency spectrum (as defined below) of the loop.
- 3.1.2 Line Sharing arrangements in service as of October 1, 2003, will be grandfathered until the earlier of the date the End User discontinues or moves service with PowerNet. Grandfathered arrangements pursuant to this Section will be billed at the rates set forth in Exhibit A.
- 3.1.3 For the period from October 2, 2003, through October 1, 2004, PowerNet may request new Line Sharing arrangements. For Line Sharing arrangements placed in service between October 2, 2003, and October 1, 2004, the rates will be as set forth in Exhibit A. After October 1, 2004, PowerNet may not request new Line Sharing arrangements under the terms of this Agreement.
- 3.1.4 The rates set forth herein will be applied retroactively back to the date set forth in the Triennial Review Order.
- 3.1.5 As of the earlier of October 2, 2006, or the date that the End User discontinues or moves service with PowerNet, all Line Sharing arrangements pursuant to Section 3.1.3 of this Attachment shall be terminated.

- 3.1.6 The High Frequency Spectrum is defined as the frequency range above the voiceband on a copper Loop facility carrying analog circuit-switched voiceband transmissions. Access to the High Frequency Spectrum is intended to allow PowerNet the ability to provide Digital Subscriber Line (xDSL) data services to the End User for which BellSouth provides voice services. The High Frequency Spectrum shall be available for any version of xDSL complying with Spectrum Management Class 5 of ANSI T1.417, American National Standard for Telecommunications, Spectrum Management for Loop Transmission Systems. BellSouth will continue to have access to the low frequency portion of the Loop spectrum (from 300 Hertz to at least 3000 Hertz, and potentially up to 3400 Hertz, depending on equipment and facilities) for the purposes of providing voice service. PowerNet shall only use xDSL technology that is within the PSD mask for Spectrum Management Class 5 as found in the above-mentioned document.
- 3.1.7 Access to the High Frequency Spectrum requires an unloaded, 2-wire copper Loop. An unloaded Loop is a copper Loop with no load coils, low-pass filters, range extenders, DAMLs, or similar devices and minimal bridged taps consistent with ANSI T1.413 and T1.601.
- 3.1.8 BellSouth will provide Loop Modification to PowerNet on an existing Loop in accordance with procedures as specified in Section 2 of this Attachment. BellSouth is not required to modify a Loop for access to the High Frequency spectrum if modification of that Loop significantly degrades BellSouth's voice service. If PowerNet requests that BellSouth modify a Loop and such modification significantly degrades the voice services on the Loop, PowerNet shall pay for the Loop to be restored to its original state.
- 3.1.9 Line Sharing shall only be available on Loops on which BellSouth is also providing, and continues to provide, analog voice service directly to the End User. In the event the End User terminates its BellSouth provided voice service for any reason, or in the event BellSouth disconnects the End User's voice service pursuant to its tariffs or applicable law, and PowerNet desires to continue providing xDSL service on such Loop, PowerNet shall be required to purchase a full stand-alone Loop UNE. To the extent commercially practicable, BellSouth shall give PowerNet notice in a reasonable time prior to disconnect, which notice shall give PowerNet an adequate opportunity to notify BellSouth of its intent to purchase such Loop. In those cases in which BellSouth no longer provides voice service to the End User and PowerNet purchases the full stand-alone Loop, PowerNet may elect the type of Loop it will purchase. PowerNet will pay the appropriate recurring and nonrecurring rates for such Loop as set forth in Exhibit A to this Attachment. In the event PowerNet purchases a voice grade Loop, PowerNet acknowledges that such Loop may not remain xDSL compatible.
- 3.1.10 If PowerNet reports a trouble on the High Frequency Spectrum of a Loop and no trouble actually exists on the BellSouth portion, BellSouth will charge PowerNet

for any dispatching and testing (both inside and outside the CO) required by BellSouth in order to confirm the working status. The rates charged for no trouble found (NTF) shall be as set forth in Exhibit A of this Attachment.

- Only one CLEC shall be permitted access to the High Frequency Spectrum of any particular Loop.
- 3.2 <u>Provisioning of Line Sharing and Splitter Space</u>
- 3.2.1 BellSouth will provide PowerNet with access to the High Frequency Spectrum as follows:
- 3.2.1.1 To order High Frequency Spectrum on a particular Loop, PowerNet must have a Digital Subscriber Line Access Multiplexer (DSLAM) collocated in the central office that serves the End User of such Loop.
- 3.2.1.2 PowerNet may provide its own splitters or may order splitters in a central office once it has installed its DSLAM in that central office. BellSouth will install splitters within thirty-six (36) calendar days of PowerNet's submission of an error free Line Splitter Ordering Document (LSOD) to the BellSouth Complex Resale Support Group.
- 3.2.1.3 Once a splitter is installed on behalf of PowerNet in a central office in which PowerNet is located, PowerNet shall be entitled to order the High Frequency Spectrum on lines served out of that central office. BellSouth will bill and PowerNet shall pay the electronic or manual ordering charges as applicable when PowerNet orders High Frequency Spectrum for End User service.
- 3.2.1.4 BellSouth shall test the data portion of the Loop to ensure the continuity of the wiring for PowerNet's data.
- 3.3 BellSouth Provided Splitter Line Sharing
- 3.3.1 BellSouth will select, purchase, install, and maintain a central office POTS splitter and provide PowerNet access to data ports on the splitter. The splitter will route the High Frequency Spectrum on the circuit to PowerNet's xDSL equipment in PowerNet's collocation space. At least thirty (30) calendar days before making a change in splitter suppliers, BellSouth will provide PowerNet with a carrier notification letter, informing PowerNet of change. PowerNet shall purchase ports on the splitter in increments of eight (8), twenty-four (24), or ninety-six (96) ports in Alabama, Florida, Georgia, Kentucky, Louisiana, Mississippi, North Carolina and South Carolina. PowerNet shall purchase ports on the splitter in increments of twenty-four (24) or ninety-six (96) ports in Tennessee.
- 3.3.2 BellSouth will install the splitter in (i) a common area close to PowerNet's collocation area, if possible; or (ii) in a BellSouth relay rack as close to

PowerNet's DS0 termination point as possible. PowerNet shall have access to the splitter for test purposes, regardless of where the splitter is placed in the BellSouth premises. For purposes of this section, a common area is defined as an area in the central office in which both Parties have access to a common test access point. A Termination Point is defined as the point of termination for PowerNet on the main distributing frame in the central office and is not the demarcation point set forth in Attachment 4 of this Agreement. BellSouth will cross-connect the splitter data ports to a specified PowerNet DS0 at such time that a PowerNet End User's service is established.

3.4 <u>CLEC Provided Splitter – Line Sharing</u>

- 3.4.1 PowerNet may at its option purchase, install and maintain central office POTS splitters in its collocation arrangements. PowerNet may use such splitters for access to its customers and to provide digital line subscriber services to its customers using the High Frequency Spectrum. Existing Collocation rules and procedures and the terms and conditions relating to Collocation set forth in Attachment 4-Central Office shall apply.
- 3.4.2 Any splitters installed by PowerNet in its collocation arrangement shall comply with ANSI T1.413, Annex E, or any future ANSI splitter Standards. PowerNet may install any splitters that BellSouth deploys or permits to be deployed for itself or any BellSouth affiliate.

3.5 **Ordering – Line Sharing**

- 3.5.1 PowerNet shall use BellSouth's LSOD to order splitters from BellSouth and to activate and deactivate DS0 Collocation Connecting Facility Assignments (CFA) for use with High Frequency Spectrum.
- 3.5.2 BellSouth will provide PowerNet the LSR format to be used when ordering the High Frequency Spectrum.
- 3.5.3 BellSouth will provision High Frequency Spectrum in compliance with BellSouth's Products and Services Interval Guide available at the website at http://www.interconnection.bellsouth.com.
- 3.5.4 BellSouth will provide PowerNet access to Preordering LMU in accordance with the terms of this Agreement. BellSouth shall bill and PowerNet shall pay the rates for such services, as described in Exhibit A.

3.6 <u>Maintenance and Repair – Line Sharing</u>

3.6.1 PowerNet shall have access for repair and maintenance purposes to any Loop for which it has access to the High Frequency Spectrum. If PowerNet is using a BellSouth owned splitter, PowerNet may access the Loop at the point where the

combined voice and data signal exits the central office splitter via a bantam test jack. If PowerNet provides its own splitter, it may test from the collocation space or the Termination Point.

- 3.6.2 BellSouth will be responsible for repairing voice services and the physical line between the NID at the customer's premises and the Termination Point.

 PowerNet will be responsible for repairing data services. Each Party will be responsible for maintaining its own equipment.
- 3.6.3 PowerNet shall inform its End Users to direct data problems to PowerNet, unless both voice and data services are impaired, in which event the End Users should call BellSouth.
- 3.6.4 Once a Party has isolated a trouble to the other Party's portion of the Loop, the Party isolating the trouble shall notify the End User that the trouble is on the other Party's portion of the Loop.
- 3.6.5 Notwithstanding anything else to the contrary in this Agreement, when BellSouth receives a voice trouble and isolates the trouble to the physical collocation arrangement belonging to PowerNet, BellSouth will notify PowerNet. PowerNet will provide at least one but no more than two (2) verbal CFA pair changes to BellSouth in an attempt to resolve the voice trouble. In the event a CFA pair change resolves the voice trouble, PowerNet will provide BellSouth an LSR with the new CFA pair information within twenty-four (24) hours. If the owner of the collocation space fails to resolve the trouble by providing BellSouth with the verbal CFA pair changes, BellSouth may discontinue PowerNet's access to the High Frequency Spectrum on such Loop. BellSouth will not be responsible for any loss of data as a result of this action.

3.7 **Line Splitting**

- 3.7.1 Line splitting allows a provider of data services (a Data LEC) and a provider of voice services (a Voice CLEC) to deliver voice and data service to End Users over the same Loop. The Voice CLEC and Data LEC may be the same or different carriers.
- 3.7.2 In the event PowerNet provides its own switching or obtains switching from a third party, PowerNet may engage in line splitting arrangements with another CLEC using a splitter, provided by PowerNet, in a Collocation Arrangement at the central office where the loop terminates into a distribution frame or its equivalent.
- 3.7.3 Where PowerNet is purchasing a UNE-port and a UNE-loop, BellSouth shall offer line splitting pursuant to the following sections in this Attachment.

- 3.7.4 PowerNet shall provide BellSouth with a signed LOA between it and the Data LEC or Voice CLEC with which it desires to provision Line Splitting services, if PowerNet will not provide voice and data services.
- 3.7.5 End Users currently receiving voice service from a Voice CLEC through a UNE-P may be converted to Line Splitting arrangements by PowerNet or its authorized agent ordering Line Splitting Service. If the CLEC wishes to provide the splitter, the UNE-P arrangement will be converted to a stand-alone UNE Loop, a UNE port, two collocation cross connects and the high frequency spectrum line activation. If BellSouth owns the splitter, the UNE-P arrangement will be converted to a stand-alone UNE Loop, port, and one collocation cross connection.
- 3.7.6 When End Users on Loops using High Frequency Spectrum CO Based line sharing service are converted to Line Splitting, BellSouth will discontinue billing PowerNet for the High Frequency Spectrum. BellSouth will continue to bill the Data LEC for all associated splitter charges if the Data LEC continues to use a BellSouth splitter. It is the responsibility of PowerNet or its authorized agent to determine if the Loop is compatible for Line Splitting Service. PowerNet or its authorized agent may use the existing Loop unless it is not compatible with the Data LEC's data service and PowerNet or its authorized agent submits an LSR to BellSouth to change the Loop.

3.8 Provisioning Line Splitting and Splitter Space

- 3.8.1 The Data LEC, Voice CLEC or BellSouth may provide the splitter. When PowerNet or its authorized agent owns the splitter, Line Splitting requires the following: a non-designed analog Loop from the serving wire center to the NID at the End User's location; a collocation cross connection connecting the Loop to the collocation space; a second collocation cross connection from the collocation space connected to a voice port; the high frequency spectrum line activation, and a splitter. The Loop and port cannot be a Loop and port combination (i.e. UNE-P), but must be individual stand-alone Network Elements. When BellSouth owns the splitter, Line Splitting requires the following: a non designed analog Loop from the serving wire center to the NID at the End User's location with CFA and splitter port assignments, and a collocation cross connection from the collocation space connected to a voice port.
- 3.8.2 An unloaded 2-wire copper Loop must serve the End User. The meet point for the Voice CLEC and the Data LEC is the point of termination on the MDF for the Data LEC's cable and pairs.
- 3.8.3 The foregoing procedures are applicable to migration to Line Splitting Service from a UNE-P arrangement, BellSouth Retail Voice Service, BellSouth High Frequency Spectrum (CO Based) Line Sharing.

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

3.9 <u>Ordering – Line Splitting</u>

- 3.9.1 PowerNet shall use BellSouth's LSOD to order splitters from BellSouth and to activate and deactivate DS0 Collocation CFA for use with Line Splitting.
- 3.9.2 BellSouth shall provide PowerNet the LSR format to be used when ordering Line Splitting service.
- 3.9.3 BellSouth will provision Line Splitting service in compliance with BellSouth's Products and Services Interval Guide available at the website at http://www.interconnection.bellsouth.com.
- 3.9.4 BellSouth will provide PowerNet access to Preordering LMU in accordance with the terms of this Agreement. BellSouth shall bill and PowerNet shall pay the rates for such services as described in Exhibit A.
- 3.9.5 BellSouth will provide Loop modification to PowerNet on an existing Loop in accordance with procedures developed in the Line Sharing Collaborative. High Frequency Spectrum (CO Based) Unbundled Loop Modification is a separate distinct service from Unbundled Loop Modification set forth in Section 2.5 of this Attachment. Procedures for High Frequency Spectrum (CO Based) Unbundled Loop Modification may be found on the web at:

 http://www.interconnection.bellsouth.com/html/unes.html. Nonrecurring rates for this offering are as set forth in Exhibit A of this Attachment.

3.10 <u>Maintenance – Line Splitting</u>

- 3.10.1 BellSouth will be responsible for repairing voice services and the physical loop between the NID at the customer's premises and the termination point. PowerNet will be responsible for maintaining the voice and data services. Each Party will be responsible for maintaining its own equipment.
- 3.10.2 PowerNet shall inform its End Users to direct all problems to PowerNet or its authorized agent.
- 3.10.3 If PowerNet is not the data provider, PowerNet shall indemnify, defend and hold harmless BellSouth from and against any claims, losses, actions, causes of action, suits, demands, damages, injury, and costs including reasonable attorney fees, which arise out of actions related to the data provider.

4 <u>Local Switching</u>

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

4.2 <u>Local Circuit Switching Capability, including Tandem Switching Capability</u>

- 4.2.1 Local circuit switching capability is defined as all line-side and trunk-side facilities, plus the features, functions, and capabilities of the switch. The features, functions, and capabilities of the switch shall include the basic switching function of connecting lines to lines, lines to trunks, trunks to lines, and trunks to trunks. Local circuit switching includes all vertical features that the switch is capable of providing, including custom calling, custom local area signalling service features, and Centrex, as well as any technically feasible customized routing functions.
- 4.2.2 Notwithstanding BellSouth's general duty to unbundle local circuit switching, BellSouth shall not be required to unbundle local circuit switching for PowerNet for a particular End User when PowerNet: (1) serves an End User with four (4) or more voice-grade (DS0) equivalents or lines served by BellSouth in Zone 1 of one of the following MSAs: Atlanta, GA; Miami, FL; Orlando, FL; Ft. Lauderdale, FL; Charlotte-Gastonia-Rock Hill, NC; Greensboro-Winston Salem-High Point, NC; Nashville, TN; and New Orleans, LA; or (2) serves an End User with a DS1 or higher capacity Loop in any service area covered by this Agreement. To the extent that PowerNet is serving any End User as described in (2) above as of the Effective Date of this Agreement, such End User's arrangement may not remain in place and such Arrangement must be terminated by PowerNet or transitioned by PowerNet, pursuant to Section 1.8 of this Attachment or BellSouth shall disconnect such Arrangements pursuant to Section 1.8.
- 4.2.3 Rates for unbundled switching at the DS1 level and above or for combinations with unbundled switching at the DS1 level and above provisioned prior to the Effective Date of this Agreement shall be those rates set forth in Exhibit A of this Attachment until April 1, 2004.
- 4.2.4 Local Switching that is not required to be provided as a UNE will be provided pursuant to a separate agreement or a tariff, at BellSouth's discretion.
- 4.2.5 Unbundled Local Switching consists of three separate unbundled elements:
 Unbundled Ports, End Office Switching Functionality, and End Office Interoffice
 Trunk Ports.
- 4.2.6 Unbundled Local Switching combined with Common Transport and, if necessary, Tandem Switching provides to PowerNet's End User local calling and the ability to presubscribe to a primary carrier for intraLATA and/or to presubscribe to a primary carrier for interLATA toll service.

- 4.2.7 Provided that PowerNet purchases unbundled local switching from BellSouth and uses the BellSouth Carrier Identification Code (CIC) for its End Users' Local Preferred Interexchange Carrier (LPIC) or if a BellSouth local End User selects BellSouth as its LPIC, then the Parties will consider as local any calls originated by a PowerNet local End User, or originated by a BellSouth local End User and terminated to a PowerNet local End User, where such calls originate and terminate in the same LATA, except for those calls originated and terminated through switched access arrangements (i.e., calls that are transported by a Party other than BellSouth). For such calls, BellSouth will charge PowerNet the UNE elements for the BellSouth facilities utilized. Neither Party shall bill the other originating or terminating switched access charges for such calls. Intercarrier compensation for local calls between BellSouth and PowerNet shall be as described in BellSouth's UNE Local Call Flows set forth on BellSouth's website.
- 4.2.8 Where PowerNet purchases unbundled local switching from BellSouth but does not use the BellSouth CIC for its End Users' LPIC, BellSouth will consider as local those direct dialed telephone calls that originate from a PowerNet End User and terminate within the basic local calling area or within the extended local calling areas and that are dialed using seven (7) or ten (10) digits as defined and specified in Section A3 of BellSouth's General Subscriber Services Tariffs (GSST). For such local calls, BellSouth will charge PowerNet the UNE elements for the BellSouth facilities utilized. Intercarrier compensation for local calls between BellSouth and PowerNet shall be as described in BellSouth's UNE Local Call Flows set forth on BellSouth's website.
- 4.2.9 For any calls that originate and terminate through switched access arrangements (i.e., calls that are transported by a party other than BellSouth), BellSouth shall bill PowerNet the UNE elements for the BellSouth facilities utilized. Each Party may bill the toll provider originating or terminating switched access charges as appropriate.

4.2.10 **Unbundled Port Features**

- 4.2.10.1 Charges for Unbundled Port are as set forth in Exhibit A, and as specified in such exhibit, may or may not include individual features.
- 4.2.10.2 Where applicable and available, non-switch-based services may be ordered with the Unbundled Port at BellSouth's retail rates.
- 4.2.10.3 Any features that are not currently available but are technically feasible through the switch can be requested through the BFR/NBR process.
- 4.2.10.4 BellSouth will provide to PowerNet selective routing of calls to a requested Operator System platform pursuant to this Attachment. Any other routing requests by PowerNet will be made pursuant to the BFR/NBR Process as set forth in Attachment 11.

4.2.11 Remote Call Forwarding

- 4.2.11.1 As an option, BellSouth shall make available to PowerNet 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, PowerNet will ensure that the following conditions are satisfied:
- 4.2.11.1.1 That the End User of the forward-to number (service) agrees to receive calls forwarded using the URCF service (if such End User is different from the URCF service End User);
- 4.2.11.1.2 That the forward-to number (service) is equipped with sufficient capacity to receive the volume of calls that will be generated from the URCF service;
- 4.2.11.1.3 That the URCF service will not be utilized to forward calls to another URCF or similar service; and
- 4.2.11.1.4 That the forward-to number (service) is not a public safety number (e.g. 911, fire or police number).
- 4.2.11.2 In addition to the charge for the URCF service port, BellSouth shall charge PowerNet the rates set forth in Exhibit A for unbundled local switching, tandem switching, and common transport, including all associated usage incurred for calls from the URCF service telephone number (the number dialed by the calling party) to the forward-to number (service).

4.2.12 **Provision for Local Switching**

- 4.2.12.1 BellSouth shall perform routine testing (e.g., Mechanized Loop Tests (MLT) and test calls such as 105, 107 and 108 type calls) and fault isolation on a mutually agreed upon schedule.
- 4.2.12.2 BellSouth shall control congestion points such as those caused by radio station call-ins and network routing abnormalities. All traffic shall be restricted in a non-discriminatory manner.
- 4.2.12.3 BellSouth shall perform manual call trace and permit customer originated call trace. BellSouth shall provide Switching Service Point (SSP) capabilities and signaling software to interconnect the signaling links destined to the Signaling Transfer Point Switch (STPS). These capabilities shall adhere to the technical specifications set forth in the applicable industry standard technical references.

4.2.12.4	BellSouth shall provide interfaces to adjuncts through Telcordia standard interfaces. These adjuncts can include, but are not limited to, the Service Circuit Node and Automatic Call Distributors. BellSouth shall offer to PowerNet all Advanced Intelligent Network (AIN) triggers in connection with its SMS/SCE offering.
4.2.12.5	BellSouth shall provide access to SS7 Signaling Network or Multi-Frequency trunking if requested by PowerNet.
4.2.13	Local Switching Interfaces.
4.2.13.1	PowerNet shall order ports and associated interfaces compatible with the services it wishes to provide as listed in Exhibit A. BellSouth shall provide the following local switching interfaces:
4.2.13.1.1	Standard Tip/Ring interface including loopstart or groundstart, on-hook signaling (e.g., for calling number, calling name and message waiting lamp);
4.2.13.1.2	Coin phone signaling;
4.2.13.1.3	Basic Rate Interface ISDN adhering to appropriate Telcordia Technical Requirements;
4.2.13.1.4	Two-wire analog interface to PBX;
4.2.13.1.5	Four-wire analog interface to PBX;
4.2.13.1.6	Four-wire DS1 interface to PBX or customer provided equipment (e.g. computers and voice response systems);
4.2.13.1.7	Primary Rate ISDN to PBX adhering to ANSI standards Q.931, Q.932 and appropriate Telcordia Technical Requirements;
4.2.13.1.8	Switched Fractional DS1 with capabilities to configure Nx64 channels (where $N = 1$ to 24); and
4.2.13.1.9	Loops adhering to Telcordia TR-NWT-08 and TR-NWT-303 specifications to interconnect Digital Loop Carriers.
4.2.14	All End Users of PowerNet who have service provisioned via 4-Wire ISDN DS1 Port with E911 Locator Capability shall physically be located in the E911 Tandem Switch service area.
4.2.15	PowerNet shall pass its End User's telephone number to BellSouth over the Primary Interface (PRI) trunk group via ANI or via direct Centralized Automated

Message Accounting (CAMA) trunks to the appropriate E911 tandem switch.

- 4.2.16 PowerNet shall maintain the individual telephone number and the correct corresponding address/location data, including maintaining the End User listed address as the actual physical End User location in the E911 Automatic Location Identification (ALI) Database.
- 4.2.17 PowerNet will be responsible and liable for any errors resulting from the submission of invalid telephone number and address/location data for the CLEC's End Users.

4.3 <u>Tandem Switching</u>

- 4.3.1 The Tandem Switching capability Network Element is defined as: (i) trunk-connect facilities, which include, but are not limited to, the connection between trunk termination at a cross connect panel and switch trunk card; (ii) the basic switch trunk function of connecting trunks to trunks; and (iii) the functions that are centralized in the Tandem Switches (as distinguished from separate end office switches), including but not limited to call recording, the routing of calls to operator services and signaling conversion features.
- 4.3.1.1 Where PowerNet utilizes portions of the BellSouth network in originating or terminating traffic, the Tandem Switching rates are applied in call scenarios where the Tandem Switching Network Element has been utilized. Because switch recordings cannot accurately indicate on a per call basis when the Tandem Switching Network Element has been utilized for an interoffice call originating from a UNE port and terminating to a BellSouth, Independent Company or Facility-Based CLEC office, BellSouth has developed, based upon call studies, a melded rate that takes into account the average percentage of calls that utilize Tandem Switching in these scenarios. BellSouth shall apply the melded Tandem Switching rate for every call in these scenarios. BellSouth shall utilize the melded Tandem Switching Rate until BellSouth has the capability to measure actual Tandem Switch usage in each call scenario specifically mentioned above, at which point the rate for the actual Tandem Switch usage shall apply. The UNE Call Flows set forth on BellSouth's website, as amended from time to time and incorporated herein by this reference, illustrate when the full or melded Tandem Switching rates apply for specific scenarios.

4.3.2 Technical Requirements

- 4.3.2.1 Tandem Switching shall have the same capabilities or equivalent capabilities as those described in Telcordia TR-TSY-000540 Issue 2R2, Tandem Supplement, June 1, 1990. The requirements for Tandem Switching include but are not limited to the following:
- 4.3.2.1.1 Tandem Switching shall provide signaling to establish a tandem connection;

- 4.3.2.1.2 Tandem Switching will provide screening as jointly agreed to by PowerNet and BellSouth;
- 4.3.2.1.3 Where applicable, Tandem Switching shall provide AIN triggers supporting AIN features where such routing is not available from the originating end office switch, to the extent such Tandem switch has such capability;
- 4.3.2.1.4 Where applicable, Tandem Switching shall provide access to Toll Free number database;
- 4.3.2.1.5 Tandem Switching shall provide connectivity to Public Safety Answering Point (PSAP)s where 911 solutions are deployed and the tandem is used for 911; and
- 4.3.2.1.6 Where appropriate, Tandem Switching shall provide connectivity for the purpose of routing transit traffic to and from other carriers.
- 4.3.2.2 BellSouth may perform testing and fault isolation on the underlying switch that is providing Tandem Switching. Such testing shall be testing routinely performed by BellSouth. The results and reports of the testing shall be made available to PowerNet.
- 4.3.2.3 BellSouth shall control congestion points and network abnormalities. All traffic will be restricted in a non-discriminatory manner.
- 4.3.2.4 Tandem Switching shall process originating toll free traffic received from PowerNet's local switch.
- 4.3.2.5 In support of AIN triggers and features, Tandem Switching shall provide SSP capabilities when these capabilities are not available from the Local Switching Network Element to the extent such Tandem Switch has such capability.
- 4.3.3 Upon PowerNet's purchase of overflow trunk groups, Tandem Switching shall provide an alternate routing pattern for PowerNet's traffic overflowing from direct end office high usage trunk groups.

4.4 <u>AIN Selective Carrier Routing for Operator Services, Directory Assistance</u> and Repair Centers

- 4.4.1 Where BellSouth provides local switching to PowerNet, BellSouth will provide AIN Selective Carrier Routing (AIN SCR) at the request of PowerNet. AIN SCR will provide PowerNet with the capability of routing operator calls, 0+ and 0- and 0+ NPA Local Numbering Plan Area (LNPA), 555-1212 directory assistance, 1+411 directory assistance and 611 repair center calls to pre-selected destinations.
- 4.4.2 PowerNet shall order AIN SCR through its Account Team and/or Local Contract Manager. AIN SCR must first be established regionally and then on a per central office per state basis.

- 4.4.3 AIN SCR is not available in DMS 10 switches.
- Where AIN SCR is utilized by PowerNet, the routing of PowerNet's End User calls shall be pursuant to information provided by PowerNet and stored in BellSouth's AIN SCR Service Control Point database. AIN SCR shall utilize a set of Line Class Codes (LCCs) unique to a basic class of service assigned on an "as needed" basis. The same LCCs will be assigned in each central office where AIN SCR is established.
- 4.4.5 Upon ordering AIN SCR Regional Service, PowerNet shall remit to BellSouth the Regional Service Order nonrecurring charges set forth in Exhibit A of this Attachment. There shall be a nonrecurring End Office Establishment Charge per office due at the addition of each central office where AIN SCR will be utilized. Said nonrecurring charge shall be as set forth in Exhibit A of this Attachment. For each PowerNet End User activated, there shall be a nonrecurring End User Establishment charge as set forth in Exhibit A of this Attachment. PowerNet shall pay the AIN SCR Per Query Charge set forth in Exhibit A of this Attachment.
- 4.4.6 This Regional Service Order nonrecurring charge will be non-refundable and will be paid with one half due up-front with the submission of all fully completed required forms including: Regional Selective Carrier Routing (SCR) Order Request-Form A, Central Office AIN SCRSCR Order Request Form B, AIN SCR Central Office Identification Form Form C, AIN SCR Routing Options Selection Form Form D, and Routing Combinations Table Form E. BellSouth has thirty (30) calendar days to respond to PowerNet's fully completed firm order as a Regional Service Order. With the delivery of this firm order response to PowerNet, BellSouth considers that the delivery schedule of this service commences. The remaining half of the Regional Service Order payment must be paid when at least ninety (90) percent of the Central Offices listed on the original order have been turned up for the service.
- 4.4.7 The nonrecurring End Office Establishment Charge will be billed to PowerNet following BellSouth's normal monthly billing cycle for this type of order.
- 4.4.8 End-User Establishment Orders will not be turned-up until the second payment is received for the Regional Service Order. The nonrecurring End-User Establishment Charges will be billed to PowerNet following BellSouth's normal monthly billing cycle for this type of order.
- 4.4.9 Additionally, the AIN SCR Per Query Charge will be billed to PowerNet following the normal billing cycle for per query charges.
- 4.4.10 All other network components needed, for example, unbundled switching, unbundled local transport, etc., will be billed per contracted rates.
- 4.5 <u>Selective Call Routing Using Line Class Codes (SCR-LCC)</u>

- 4.5.1 Where PowerNet purchases unbundled local switching from BellSouth and utilizes an operator services provider other than BellSouth, BellSouth will route PowerNet's End User calls to that provider through Selective Call Routing.
- 4.5.2 Selective Call Routing using Line Class Codes (SCR-LCC) provides the capability for PowerNet to have its Operator Call Processing/Directory Assistance (OCP/DA) calls routed to BellSouth's OCP/DA platform for BellSouth provided Custom Branded or Unbranded OCP/DA or to its own or an alternate OCP/DA platform for Self-Branded OCP/DA. SCR-LCC is only available if line class code capacity is available in the requested BellSouth end office switches.
- 4.5.3 Custom Branding for Directory Assistance (DA) is not available for certain classes of service, including but not limited to Hotel/Motel services, WATS service, and certain PBX services.
- Where available, PowerNet specific and unique LCCs are programmed in each BellSouth end office switch where PowerNet intends to serve End Users with customized OCP/DA branding. The LCCs specifically identify PowerNet's End Users so OCP/DA calls can be routed over the appropriate trunk group to the requested OCP/DA platform. Additional LCCs are required in each end office if the end office serves multiple NPAs (i.e., a unique LCC is required per NPA), and/or if the end office switch serves multiple rate areas and PowerNet intends to provide PowerNet -branded OCP/DA to its End Users in these multiple rate areas.
- 4.5.5 SCR-LCC supporting Custom Branding and Self Branding require PowerNet to order dedicated trunking from each BellSouth end office identified by PowerNet, either to the BellSouth Traffic Operator Position System (TOPS) for Custom Branding or to the PowerNet Operator Service Provider for Self Branding. Separate trunk groups are required for Operator Services and for DA. Rates for trunks are set forth in applicable BellSouth tariffs.
- 4.5.6 Unbranding Unbranded DA and/or OCP calls ride common trunk groups provisioned by BellSouth from those end offices identified by PowerNet to the BellSouth TOPS.
- 4.5.7 The Rates for SCR-LCC are as set forth in this Attachment. There is a nonrecurring charge for the establishment of each LCC in each BellSouth central office. Furthermore, for Unbranded and Custom Branded OCP/DA provided by BellSouth Operator Services with unbundled ports and unbundled port/loop switch combinations, monthly recurring usage charges shall apply for the UNEs necessary to provide the service, such as end office and tandem switching and common transport. A flat rated end office switching charge shall apply to Self-Branded OCP/DA when used in conjunction with unbundled ports and unbundled port/loop switch combinations.

5 <u>Unbundled Network Element Combinations</u>

- For purposes of this Section, references to "Currently Combined" Network
 Elements shall mean that the particular Network Elements requested by PowerNet
 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 PowerNet are not already combined by BellSouth in the
 location requested by PowerNet 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 PowerNet are not
 elements that BellSouth combines for its use in its network.
- 5.1.1 Upon request, BellSouth shall perform the functions necessary to combine unbundled Network Elements in any manner, even if those elements are not ordinarily combined in BellSouth's network, provided that such combination is technically feasible and will not undermine the ability of other carriers to obtain access to unbundled Network Elements or to interconnect with BellSouth's network.

5.2 Enhanced Extended Links (EELs)

- 5.2.1 EELs are combinations of unbundled Loops and unbundled dedicated transport as defined in this Attachment, together with any facilities, equipment, or functions necessary to combine those Network Elements. BellSouth shall provide PowerNet with EELs where the underlying UNEs are available and in all instances where the requesting carrier meets the eligibility requirements, if applicable.
- 5.2.2 High-capacity EELs are combinations of loop and transport UNEs or commingled loop and transport facilities at the DS1 and/or DS3 level as described in 47 CFR 51.318(b). High-capacity EELs must comply with the service eligibility requirements set forth in 5.2.4 below.
- 5.2.3 By placing an order for a high-capacity EEL, PowerNet thereby certifies that the service eligibility criteria set forth herein are met for access to a converted high-capacity EEL, a new high-capacity EEL, or part of a high-capacity commingled EEL as a UNE. BellSouth shall have the right to audit PowerNet's high-capacity EELs as specified below.
- 5.2.4 If a high-capacity EEL or Ordinarily Combined Network Element is not readily available but can be made available through routine network modifications, as defined by the FCC, PowerNet may request BellSouth to perform such routine network modifications. The request may not be used to place fiber. Each request will be handled as a project on an individual case basis. BellSouth will provide a price quote for the request, and upon receipt of payment by PowerNet, BellSouth shall perform the routine network modifications.

5.2.5 Service Eligibility Criteria

- 5.2.5.1 PowerNet must certify for each high-capacity EEL that all of the following service eligibility criteria are met:
- 5.2.5.1.1 PowerNet has received state certification to provide local voice service in the area being served:
- 5.2.5.2 For each combined circuit, including each DS1 circuit, each DS1 EEL, and each DS1-equivalent circuit on a DS3 EEL:
- 5.2.5.2.1 1) Each circuit to be provided to each End User will be assigned a local number prior to the provision of service over that circuit;
- 5.2.5.2.2 2) Each DS1-equivalent circuit on a DS3 EEL must have its own local number assignment so that each DS3 must have at least twenty-eight (28) local voice numbers assigned to it;
- 5.2.5.2.3 3) Each circuit to be provided to each End User will have 911 or E911 capability prior to provision of service over that circuit;
- 5.2.5.2.4 4) Each circuit to be provided to each End User will terminate in a collocation arrangement that meets the requirements of 47 CFR 51.318(c);
- 5.2.5.2.5 5) Each circuit to be provided to each End User will be served by an interconnection trunk over which PowerNet will transmit the calling party's number in connection with calls exchanged over the trunk;
- 5.2.5.2.6 6) For each twenty-four (24) DS1 EELs or other facilities having equivalent capacity, PowerNet will have at least one (1) active DS1 local service interconnection trunk over which PowerNet will transmit the calling party's number in connection with calls exchanged over the trunk;
- 5.2.5.2.7 7) Each circuit to be provided to each End User will be served by a switch capable of switching local voice traffic.
- 5.2.6 BellSouth may, on an annual basis, audit PowerNet's records in order to verify compliance with the qualifying service eligibility criteria. The audit shall be conducted by a third party independent auditor, and the audit must be performed in accordance with the standards established by the American Institute for Certified Public Accountants (AICPA). To the extent the independent auditor's report concludes that PowerNet failed to comply with the service eligibility criteria, PowerNet must true-up any difference in payments, convert all noncompliant circuits to the appropriate service, and make the correct payments on a going-forward basis. In the event the auditor's report concludes that, PowerNet did not comply in any material respect with the service eligibility criteria, PowerNet shall reimburse BellSouth for the cost of the independent auditor. To the extent the auditor's report concludes that PowerNet did comply in all material respects with

the service eligibility criteria, BellSouth will reimburse PowerNet for its reasonable and demonstrable costs associated with the audit. PowerNet will maintain appropriate documentation to support its certifications.

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

5.3 <u>UNE Port/Loop Combinations</u>

- 5.3.1 Combinations of port and loop unbundled Network Elements along with switching and transport unbundled Network Elements provide local exchange service for the origination or termination of calls. Port/loop combinations support the same local calling and feature requirements as described in the Unbundled Local Switching or Port section of this Attachment and the ability to presubscribe to a primary carrier for intraLATA toll service and/or to presubscribe to a primary carrier for interLATA toll service.
- 5.3.2 BellSouth is not required to provide combinations of port and loop Network Elements on an unbundled basis in locations where, pursuant to FCC and Commission rules, BellSouth is not required to provide local circuit switching as an unbundled Network Element.
- 5.3.3 BellSouth shall not be required to provide local circuit switching as a UNE in density Zone 1, as defined in 47 CFR 69.123 as of January 1, 1999 of the Atlanta, GA; Miami, FL; Orlando, FL; Ft. Lauderdale, FL; Charlotte-Gastonia-Rock Hill, NC; Greensboro-Winston Salem-High Point, NC; Nashville, TN; and New Orleans, LA, MSAs to PowerNet if PowerNet's customer has four (4) or more DS0 equivalent lines.
- BellSouth shall not be required to provide local circuit switching as a UNE or combination of UNEs if the End User is being served by a BellSouth DS1 or higher capacity Loop in any service area covered by this Agreement. To the extent that PowerNet is serving any End User as described above as of October 2, 2003, such arrangement may not remain in place any longer than April 1, 2004, after which such arrangement must be terminated by PowerNet or BellSouth shall convert such arrangement to tariff pricing. The filing of this Agreement with the applicable Commission shall constitute the filing of the joint transition plan specified by the FCC.
- 5.3.5 BellSouth shall make 911 updates in the BellSouth 911 database for PowerNet's UNE port/Loop combinations. BellSouth will not bill PowerNet for 911 surcharges. PowerNet is responsible for paying all 911 surcharges to the applicable governmental agency.

5.4 Rates

- 5.4.1 The rates for the Currently Combined Network Elements specifically set forth in Exhibit A of this Attachment shall be the rates associated with such combinations. Where a Currently Combined combination is not specifically set forth in Exhibit A, the rate for such Currently Combined combination of Network Elements shall be the sum of the recurring rates for those individual Network Elements in addition to the applicable non-recurring switch-as-is charge set forth in Exhibit A.
- 5.4.2 The rates for the Ordinarily Combined Network Elements specifically set forth in Exhibit A of this Attachment shall be the non-recurring and recurring charges for those combinations. Where an Ordinarily Combined combination is not specifically set forth in Exhibit A, the rate for such Ordinarily Combined combination of Network Elements shall be the sum of the recurring and non-recurring rates for those individual Network Elements as set forth in Exhibit A.
- 5.4.3 Except as set forth in this Section 5, BellSouth shall provide UNE port/loop combinations specifically set forth in Exhibit A that are Currently Combined or Ordinarily Combined in BellSouth's network at the cost-based rates in Exhibit A.
- 5.4.4 BellSouth shall provide other Currently Combined and Ordinarily Combined and Not Typically Combined UNE Combinations to PowerNet in addition to those specifically referenced in this Section 5 above, where available. To the extent PowerNet requests a combination for which BellSouth does not have rates and methods and procedures in place to provide such combination, rates and/or methods and procedures for such combination will be developed pursuant to the BFR/NBR process.

6 Transport, Channelization and Dark Fiber

6.1 Transport

- 6.1.1 BellSouth shall provide nondiscriminatory access, in accordance with FCC Rules 51.311, 51.319, and Section 251(c)(3) of the Act to interoffice transmission facilities described in this Section 6 on an unbundled basis to PowerNet for the provision of a qualifying service, as set forth herein.
- 6.1.1.1 Dedicated Transport is defined as BellSouth's interoffice transmission facilities, dedicated to a particular customer or carrier that PowerNet uses for transmission between wire centers or switches owned by BellSouth and within the same LATA.
- 6.1.1.2 Dark Fiber Transport, defined as BellSouth's optical transmission facilities without attached signal regeneration, multiplexing, aggregation or other electronics, between wire centers or switches owned by BellSouth and within the same LATA;
- 6.1.1.3 Common (Shared) Transport, defined as transmission facilities shared by more than one carrier, including BellSouth, between end office switches, between end office switches and tandem switches, and between tandem switches, in BellSouth's

network. Where BellSouth Network Elements are connected by intraoffice wiring, such wiring is provided as part of the Network Element and is not Common (Shared) Transport.

- 6.1.1.3.1 Notwithstanding any other provision of this Agreement, BellSouth will only provide unbundled access to Common (Shared) Transport to the extent BellSouth is required to provide and is providing unbundled Local Circuit Switching to PowerNet.
- 6.1.2 BellSouth shall:
- 6.1.2.1 Provide PowerNet exclusive use of Dedicated Transport to a particular customer or carrier, or shared use of the features, functions, and capabilities of interoffice transmission facilities shared by more than one customer or carrier;
- 6.1.2.2 Provide all technically feasible features, functions, and capabilities of the transport facility;
- 6.1.2.3 Permit, to the extent technically feasible, PowerNet to connect such interoffice facilities to equipment designated by PowerNet, including but not limited to, PowerNet's collocated facilities; and
- 6.1.2.4 Permit, to the extent technically feasible, PowerNet to obtain the functionality provided by BellSouth's digital cross-connect systems.
- 6.1.3 Technical Requirements of Common (Shared) Transport
- 6.1.3.1 Common (Shared) Transport provided on DS1, DS3, and STS-1 circuits shall at a minimum meet the performance, availability, jitter, and delay requirements specified for Central Office to Central Office (CO to CO) connections in the applicable industry standards.
- 6.1.3.2 BellSouth shall be responsible for the engineering, provisioning, and maintenance of the underlying equipment and facilities that are used to provide Common (Shared) Transport.
- 6.1.3.3 At a minimum, Common (Shared) Transport shall meet all of the requirements set forth in the applicable industry standards.
- 6.2 **Dedicated Transport**
- 6.2.1 BellSouth shall offer Dedicated Transport in each of the following ways:
- 6.2.1.1 As capacity on a shared UNE facility.
- 6.2.1.2 As a circuit (e.g., DS0, DS1, DS3) dedicated to PowerNet.

- 6.2.2 Dedicated Transport may be provided over facilities such as optical fiber, copper twisted pair, and coaxial cable, and shall include transmission equipment such as line terminating equipment, amplifiers, and regenerators.
- 6.2.3 PowerNet may obtain a maximum of twelve (12) unbundled dedicated DS3 circuits, or their equivalent, for any single route at the UNE rates set forth in Exhibit A for which dedicated DS3 transport is available as unbundled transport. Additional capacity may be purchased pursuant to the rates, terms and conditions as set forth in the applicable tariff. A route is defined as a transmission path between one of BellSouth's wire centers or switches and another of BellSouth's wire centers or switches. A route between two (2) points may pass through one or more intermediate wire centers or switches. Transmission paths between identical end points are the same "route", irrespective of whether they pass through the same intermediate wire centers or switches, if any.
- Any request to re-terminate one end of a circuit will require the issuance of new service and disconnection of the existing service and the applicable charges in Exhibit A shall apply, and the re-terminated circuit shall be considered a new circuit as of the installation date.
- 6.2.5 If Dedicated Transport is not readily available but can be made available through routine network modifications, as defined by the FCC, PowerNet may request BellSouth to perform such routine network modifications. The request may not be used to place fiber. Each request will be handled as a project on an individual case basis. BellSouth will provide a price quote for the request, and upon receipt of payment by PowerNet, BellSouth shall perform the routine network modifications.
- 6.2.6 Technical Requirements
- 6.2.6.1 The entire designated transmission service (e.g., DS0, DS1, DS3) shall be dedicated to PowerNet designated traffic.
- 6.2.6.2 For DS1 or DS3 circuits, Dedicated Transport shall at a minimum meet the performance, availability, jitter, and delay requirements specified for Customer Interface to Central Office (CI to CO) connections in the applicable industry standards.
- 6.2.6.3 BellSouth shall offer the following interface transmission rates for Dedicated Transport:
- 6.2.6.3.1 DS0 Equivalent;
- 6.2.6.3.2 DS1;
- 6.2.6.3.3 DS3; and

- 6.2.6.3.4 SDH (Synchronous Digital Hierarchy) Standard interface rates are in accordance with International Telecommunications Union (ITU) Recommendation G.707 and Plesiochronous Digital Hierarchy (PDH) rates per ITU Recommendation G.704.
- 6.2.6.4 BellSouth shall design Dedicated Transport according to its network infrastructure. PowerNet shall specify the termination points for Dedicated Transport.
- 6.2.6.5 At a minimum, Dedicated Transport shall meet each of the requirements set forth in the applicable industry technical references.
- 6.2.6.6 BellSouth Technical References:
- 6.2.6.6.1 TR-TSY-000191 Alarm Indication Signals Requirements and Objectives, Issue 1, May 1986.
- 6.2.6.6.2 TR 73501 LightGate®Service Interface and Performance Specifications, Issue D, June 1995.
- 6.2.6.6.3 TR 73525 MegaLink®Service, MegaLink Channel Service and MegaLink Plus Service Interface and Performance Specifications, Issue C, May 1996.

6.3 <u>Unbundled Channelization (Multiplexing)</u>

- 6.3.1 Unbundled Channelization (UC) provides the optional multiplexing capability that will allow a DS1 (1.544 Mbps) or DS3 (44.736 Mbps) or STS-1 (51.84 Mbps) UNE or collocation cross connect to be multiplexed or channelized at a BellSouth central office. Channelization can be accomplished through the use of a multiplexer or a digital cross connect system at the discretion of BellSouth. Once UC has been installed, PowerNet may request channel activation on an as needed basis and BellSouth shall connect the requested facilities via Central Office Channel Interfaces (COCIs). The COCI must be compatible with the lower capacity facility and ordered with the lower capacity facility. This service is available as defined in NECA 4.
- 6.3.2 BellSouth shall make available the following channelization systems and interfaces:
- 6.3.2.1 DS1 Channelization System: channelizes a DS1 signal into a maximum of twenty-four (24) DS0s. The following Central Office Channel Interfaces (COCI) are available: Voice Grade, Digital Data and ISDN.
- 6.3.2.2 DS3 Channelization System: channelizes a DS3 signal into a maximum of twenty-eight (28) DS1s. A DS1 COCI is available with this system.
- 6.3.2.3 STS-1 Channelization System: channelizes a STS-1 signal into a maximum of twenty-eight (28) DS1s. A DS1 COCI is available with this system.

- 6.3.2.4 AMI and B8ZS line coding with either Super Frame (SF) and Extended Super Frame (ESF) framing formats will be supported as an optional feature on DS1 facilities.
- 6.3.3 <u>Technical Requirements</u>
- 6.3.3.1 In order to assure proper operation with BellSouth provided central office multiplexing functionality, PowerNet's channelization equipment must adhere strictly to form and protocol standards. PowerNet must also adhere to such applicable industry standards for the multiplex channel bank, for voice frequency encoding, for various signaling schemes, and for sub rate digital access.
- 6.3.3.2 TR 73501 LightGate[®] Service Interface and Performance Specifications, Issue D, June 1995

6.4 **Dark Fiber Transport**

- 6.4.1 Dark Fiber Transport is strands of optical fiber existing in aerial or underground structure. BellSouth will not provide line terminating elements, regeneration or other electronics necessary for PowerNet to utilize Dark Fiber Transport.
- 6.4.2 If Dark Fiber Transport is not readily available but can be made available through routine network modifications, as defined by the FCC, PowerNet may request BellSouth to perform such routine network modifications. The request may not be used to place fiber. Each request will be handled as a project on an individual case basis. BellSouth will provide a price quote for the request, and upon receipt of payment by PowerNet, BellSouth shall perform the routine network modifications.

6.4.3 Requirements

- BellSouth shall make available Dark Fiber Transport where it exists in BellSouth's network and where, as a result of future building or deployment, it becomes available. Dark Fiber Transport will not be deemed available if (1) it is used by BellSouth for maintenance and repair purposes, (2) it is designated for use pursuant to a firm order placed by another customer, (3) it is restricted for use by all carriers, including BellSouth, because of transmission problems or because it is scheduled for removal due to documented changes to roads and infrastructure, or (4) BellSouth has plans to use the fiber within a two-year planning period. BellSouth is not required to place fibers for Dark Fiber Transport if there are none available.
- 6.4.3.2 PowerNet is solely responsible for testing the quality of the Dark Fiber Transport to determine its usability and performance specifications.
- 6.4.3.3 BellSouth shall use its best efforts to provide to PowerNet information regarding the location, availability and performance of Dark Fiber Transport within ten (10)

business days after receiving a request from PowerNet. Within such time period, BellSouth shall send written confirmation of availability of the Dark Fiber Transport.

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

7 <u>Databases</u>

- OSS, that are used in signaling networks for billing and collection, or the transmission, routing or other provision of a telecommunications service.

 Notwithstanding anything to the contrary herein, BellSouth shall only provide unbundled access to BellSouth Switched Access (SWA) 8XX Toll Free Dialing Ten Digit Screening Service, Line Information Database (LIDB), Signaling, Signaling Link Transport, Signaling Transfer Points, SS7 AIN Access, Service Control Point\Databases, Local Number Portability Databases, SS7 Network Interconnection, and Calling Name (CNAM) Database Service at the prices set forth herein where BellSouth is required to provide and is providing unbundled access to local circuit switching to PowerNet.
- 7.2 To the extent unbundled local circuit switching is converted to market based switching pursuant to Section Error! Reference source not found. of this Attachment, BellSouth may, at its discretion, provide access to BellSouth Switched Access (SWA) 8XX Toll Free Dialing Ten Digit Screening Service, LIDB, Signaling, Signaling Link Transport, Signaling Transfer Points, SS7 AIN Access, Service Control Point\Databases, Local Number Portability Databases, SS7 Network Interconnection, Calling Name (CNAM) at market based rates pursuant to a separate agreement or tariff.

8 <u>BellSouth Switched Access (SWA) 8XX Toll Free Dialing Ten Digit</u> Screening Service

8.1 The BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service database (8XX SCP Database) is a SCP that contains customer record information and the functionality to provide call-handling instructions for 8XX calls. The 8XX SCP IN software stores data downloaded from the national SMS/8XX database and provides the routing instructions in response to queries from the SSP or tandem. The BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service (8XX TFD Service) utilizes the 8XX SCP Database to provide identification and routing of the 8XX calls, based on the ten digits dialed. At PowerNet's option, 8XX TFD

Service is provided with or without POTS number delivery, dialing number delivery, and other optional complex features as selected by PowerNet.

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

9 Line Information Database

9.1 LIDB is a transaction-oriented database accessible through Common Channel Signaling (CCS) networks. For access to LIDB, PowerNet must purchase appropriate signaling links pursuant to Section 10 of this Attachment. LIDB contains records associated with End User Line Numbers and Special Billing Numbers. LIDB accepts queries from other Network Elements and provides appropriate responses. The query originator need not be the owner of LIDB data. LIDB queries include functions such as screening billed numbers that provides the ability to accept Collect or Third Number Billing calls and validation of Telephone Line Number based non-proprietary calling cards. The interface for the LIDB functionality is the interface between BellSouth's CCS network and other CCS networks. LIDB also interfaces to administrative systems.

9.2 <u>Technical Requirements</u>

- 9.2.1 BellSouth will offer to PowerNet any additional capabilities that are developed for LIDB during the life of this Agreement.
- 9.2.2 BellSouth shall process PowerNet's customer records in LIDB at least at parity with BellSouth customer records, with respect to other LIDB functions.
 BellSouth shall indicate to PowerNet what additional functions (if any) are performed by LIDB in the BellSouth network.
- 9.2.3 Within two (2) weeks after a request by PowerNet, BellSouth shall provide PowerNet with a list of the customer data items, which PowerNet would have to provide in order to support each required LIDB function. The list shall indicate which data items are essential to LIDB function and which are required only to support certain services. For each data item, the list shall show the data formats, the acceptable values of the data item and the meaning of those values.
- 9.2.4 BellSouth shall provide LIDB systems for which operating deficiencies that would result in calls being blocked shall not exceed thirty (30) minutes per year.
- 9.2.5 BellSouth shall provide LIDB systems for which operating deficiencies that would not result in calls being blocked shall not exceed twelve (12) hours per year.
- 9.2.6 BellSouth shall provide LIDB systems for which the LIDB function shall be in overload no more than twelve (12) hours per year.

- 9.2.7 All additions, updates and deletions of PowerNet data to the LIDB shall be solely at the direction of PowerNet. Such direction from PowerNet will not be required where the addition, update or deletion is necessary to perform standard fraud control measures (e.g., calling card auto-deactivation).
- 9.2.8 BellSouth shall provide priority updates to LIDB for PowerNet data upon PowerNet's request (e.g., to support fraud detection), via password-protected telephone card, facsimile, or electronic mail within one hour of notice from the established BellSouth contact.
- 9.2.9 BellSouth shall provide LIDB systems such that no more than 0.01% of PowerNet customer records will be missing from LIDB, as measured by PowerNet audits. BellSouth will audit PowerNet records in LIDB against Data Base Administration System (DBAS) to identify record mismatches and provide this data to a designated PowerNet contact person to resolve the status of the records and BellSouth will update system appropriately. BellSouth will refer record of mismatches to PowerNet within one (1) business day of audit. Once reconciled records are received back from PowerNet, BellSouth will update LIDB the same business day if less than 500 records are received before 1:00PM Central Time. If more than 500 records are received, BellSouth will contact PowerNet to negotiate a time frame for the updates, not to exceed three business days.
- 9.2.10 BellSouth shall perform backup and recovery of all of PowerNet's data in LIDB including sending to LIDB all changes made since the date of the most recent backup copy, in at least the same time frame BellSouth performs backup and recovery of BellSouth data in LIDB for itself. Currently, BellSouth performs backups of the LIDB for itself on a weekly basis; and when a new software release is scheduled, a backup is performed prior to loading the new release.
- 9.2.11 BellSouth shall provide PowerNet with LIDB reports of data which are missing or contain errors, as well as any misrouted errors, within a reasonable time period as negotiated between PowerNet and BellSouth.
- 9.2.12 BellSouth shall prevent any access to or use of PowerNet data in LIDB by BellSouth personnel that are outside of established administrative and fraud control personnel, or by any other Party that is not authorized by PowerNet in writing.
- 9.2.13 BellSouth shall provide PowerNet performance of the LIDB Data Screening function, which allows a LIDB to completely or partially deny specific query originators access to LIDB data owned by specific data owners, for Customer Data that is part of an NPA-NXX or RAO-0/1XX wholly or partially owned by PowerNet at least at parity with BellSouth Customer Data. BellSouth shall obtain from PowerNet the screening information associated with LIDB Data Screening of PowerNet data in accordance with this requirement. BellSouth currently does not have LIDB Data Screening capabilities. When such capability is available,

BellSouth shall offer it to PowerNet under the BFR/NBR process as set forth in Attachment 11.

- 9.2.14 BellSouth shall accept queries to LIDB associated with PowerNet customer records and shall return responses in accordance with industry standards.
- 9.2.15 BellSouth shall provide mean processing time at the LIDB within 0.50 seconds under normal conditions as defined in industry standards.
- 9.2.16 BellSouth shall provide processing time at the LIDB within 1 second for 99% of all messages under normal conditions as defined in industry standards.
- 9.3 Interface Requirements
- 9.3.1 BellSouth shall offer LIDB in accordance with the requirements of this subsection.
- 9.3.2 The interface to LIDB shall be in accordance with the technical references contained within.
- 9.3.3 The CCS interface to LIDB shall be the standard interface described herein.
- 9.3.4 The LIDB Data Base interpretation of the ANSI-TCAP messages shall comply with the technical reference herein. Global Title Translation (GTT) shall be maintained in the signaling network in order to support signaling network routing to the LIDB.
- 9.3.5 The application of the LIDB rates contained in Exhibit A to this Attachment will be based on a Percent CLEC LIDB Usage (PCLU) factor. PowerNet shall provide BellSouth a PCLU. The PCLU will be applied to determine the percentage of total LIDB usage to be billed to the other Party at local rates. PowerNet shall update its PCLU on the first of January, April, July and October and shall send it to BellSouth to be received no later than thirty (30) calendar days after the first of each such month based on local usage for the past three months ending the last day of December, March, June and September, respectively. Requirements associated with PCLU calculation and reporting shall be as set forth in BellSouth's Jurisdictional Factors Reporting Guide, as it is amended from time to time.

10 Signaling

BellSouth shall offer access to signaling and access to BellSouth's signaling databases subject to compatibility testing and at the rates set forth in this Attachment. BellSouth may provide mediated access to BellSouth signaling systems and databases. Available signaling elements include signaling links, signal transfer points and service control points. Signaling functionality will be available with both A-link and B-link connectivity.

10.2 **Signaling Link Transport**

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- Signaling Link Transport is a set of two (2) or four (4) dedicated 56 kbps transmission paths between PowerNet designated Signaling Points of Interconnection that provide appropriate physical diversity.
- 10.2.2 <u>Technical Requirements</u>
- 10.2.3 Signaling Link Transport shall consist of full duplex mode 56 kbps transmission paths and shall perform in the following two ways:
- 10.2.3.1 As an "A-link" Signaling Link Transport is a connection between a switch or SCP and a home Signaling Transfer Point switch pair; and
- As a "B-link" Signaling Link Transport is a connection between two Signaling Transfer Point switch pairs in different company networks (e.g., between two Signaling Transfer Point switch pairs for two CLECs).
- 10.2.4 Signaling Link Transport shall consist of two (2) or more signaling link layers as follows:
- 10.2.4.1 An A-link layer shall consist of two (2) links.
- 10.2.4.2 A B-link layer shall consist of four (4) links.
- 10.2.4.3 A signaling link layer shall satisfy interoffice and intraoffice diversity of facilities and equipment, such that:
- 10.2.4.4 No single failure of facilities or equipment causes the failure of both links in an Alink layer (i.e., the links should be provided on a minimum of two (2) separate physical paths end-to-end); and
- 10.2.4.5 No two (2) concurrent failures of facilities or equipment shall cause the failure of all four (4) links in a B-link layer (i.e., the links should be provided on a minimum of three separate physical paths end-to-end).
- 10.2.5 Interface Requirements
- There shall be a DS1 (1.544 Mbps) interface at PowerNet's designated SPOIs. Each 56 kbps transmission path shall appear as a DS0 channel within the DS1 interface.
- 10.3 Signaling Transfer Points
- A STP is a signaling network function that includes all of the capabilities provided by the signaling transfer point switches (STPS) and their associated signaling links that enables the exchange of SS7 messages among and between switching elements, database elements and signaling transfer point switches.

- 10.3.2 <u>Technical Requirements</u>
- 10.3.2.1 STPs shall provide access to BellSouth Local Switching or Tandem Switching and to BellSouth Service Control Points/Databases connected to BellSouth SS7 network. STPs also provide access to third-party local or tandem switching and third-party-provided STPs.
- The connectivity provided by STPs shall fully support the functions of all other Network Elements connected to the BellSouth SS7 network. This includes the use of the BellSouth SS7 network to convey messages that neither originate nor terminate at a signaling end point directly connected to the BellSouth SS7 network (i.e., transit messages). When the BellSouth SS7 network is used to convey transit messages, there shall be no alteration of the Integrated Services Digital Network User Part or Transaction Capabilities Application Part (TCAP) user data that constitutes the content of the message.
- 10.3.2.3 If a BellSouth tandem switch routes traffic, based on dialed or translated digits, on SS7 trunks between a PowerNet local switch and third party local switch, the BellSouth SS7 network shall convey the TCAP messages that are necessary to provide Call Management features (Automatic Callback, Automatic Recall, and Screening List Editing) between PowerNet local STPs and the STPs that provide connectivity with the third party local switch, even if the third party local switch is not directly connected to BellSouth STPs.
- 10.3.2.4 STPs shall provide all functions of the SCCP necessary for Class 0 (basic connectionless) service as defined in Telcordia ANSI Interconnection Requirements. This includes GTT and SCCP Management procedures, as specified in ANSI T1.112.4. Where the destination signaling point is a PowerNet or third party local or tandem switching system directly connected to BellSouth SS7 network, BellSouth shall perform final GTT of messages to the destination and SCCP Subsystem Management of the destination. In all other cases, BellSouth shall perform intermediate GTT of messages to a gateway pair of STPs in an SS7 network connected with BellSouth SS7 network and shall not perform SCCP Subsystem Management of the destination. If BellSouth performs final GTT to a PowerNet database, then PowerNet agrees to provide BellSouth with the Destination Point Code for PowerNet database.
- STPs shall provide all functions of the Operations, Maintenance and Administration Part (OMAP) as specified in applicable industry standard technical references, which may include, where available in BellSouth's network, MTP Routing Verification Test (MRVT) and SCCP Routing Verification Test (SRVT).
- 10.3.2.6 Where the destination signaling point is a BellSouth local or tandem switching system or database, or is a PowerNet or third party local or tandem switching system directly connected to the BellSouth SS7 network, STPs shall perform MRVT and SRVT to the destination signaling point. In all other cases, STPs shall

perform MRVT and SRVT to a gateway pair of STPs in an SS7 network connected with the BellSouth SS7 network. This requirement may be superseded by the specifications for Internetwork MRVT and SRVT when these become approved ANSI standards and available capabilities of BellSouth STPs.

10.4 SS7

- 10.4.1 When technically feasible and upon request by PowerNet, SS7 AIN Access shall be made available in association with switching. SS7 AIN Access is the provisioning of AIN 0.1 triggers in an equipped BellSouth local switch and interconnection of the BellSouth SS7 network with PowerNet's SS7 network to exchange TCAP queries and responses with a PowerNet SCP.
- 10.4.2 SS7 AIN Access shall provide PowerNet SCP access to an equipped BellSouth local switch via interconnection of BellSouth's SS7 and PowerNet SS7 Networks. BellSouth shall offer SS7 AIN Access through its STPs. If BellSouth requires a mediation device on any part of its network specific to this form of access, BellSouth must route its messages in the same manner. The interconnection arrangement shall result in the BellSouth local switch recognizing the PowerNet SCP as at least at parity with BellSouth's SCPs in terms of interfaces, performance and capabilities.

10.4.3 <u>Interface Requirements</u>

- 10.4.3.1 BellSouth shall provide the following STP options to connect PowerNet or PowerNet-designated local switching systems to the BellSouth SS7 network:
- 10.4.3.1.1 An A-link interface from PowerNet local switching systems; and,
- 10.4.3.1.2 A B-link interface from PowerNet local STPs.
- 10.4.3.2 Each type of interface shall be provided by one or more layers of signaling links.
- 10.4.3.3 The Signaling Point of Interconnection for each link shall be located at a cross-connect element in the CO where the BellSouth STP is located. There shall be a DS1 or higher rate transport interface at each of the SPOIs. Each signaling link shall appear as a DS0 channel within the DS1 or higher rate interface.
- 10.4.3.4 BellSouth shall provide intraoffice diversity between the SPOI and BellSouth STPs so that no single failure of intraoffice facilities or equipment shall cause the failure of both B-links in a layer connecting to a BellSouth STP.
- 10.4.3.5 STPs shall provide all functions of the MTP as defined in the applicable industry standard technical references.
- 10.4.4 <u>Message Screening</u>

- BellSouth shall set message screening parameters so as to accept valid messages from PowerNet local or tandem switching systems destined to any signaling point within BellSouth's SS7 network where the PowerNet switching system has a valid signaling relationship.
- 10.4.4.2 BellSouth shall set message screening parameters so as to pass valid messages from PowerNet local or tandem switching systems destined to any signaling point or network accessed through BellSouth's SS7 network where the PowerNet switching system has a valid signaling relationship.
- 10.4.4:3 BellSouth shall set message screening parameters so as to accept and pass/send valid messages destined to and from PowerNet from any signaling point or network interconnected through BellSouth's SS7 network where the PowerNet SCP has a valid signaling relationship.

10.5 <u>Service Control Points (SCP)/Databases</u>

- Call Related Databases provide the storage of, access to, and manipulation of information required to offer a particular service and/or capability. BellSouth shall provide access to the following Databases: Local Number Portability, LIDB, Toll Free Number Database, Automatic Location Identification/Data Management System, and Calling Name Database. BellSouth also provides access to Service Creation Environment and Service Management System (SCE/SMS) application databases and Directory Assistance.
- 10.5.2 A SCP is deployed in a SS7 network that executes service application logic in response to SS7 queries sent to it by a switching system also connected to the SS7 network. Service Management Systems provide operational interfaces to allow for provisioning, administration and maintenance of subscriber data and service application data stored in SCPs.
- 10.5.3 Technical Requirements for SCPs/Databases
- 10.5.3.1 BellSouth shall provide physical access to SCPs through the SS7 network and protocols with TCAP as the application layer protocol.
- BellSouth shall provide physical interconnection to databases via industry standard interfaces and protocols (e.g. SS7, ISDN and X.25).
- 10.5.3.3 The reliability of interconnection options shall be consistent with requirements for diversity and survivability.

10.6 Local Number Portability Database

10.6.1 The Permanent Number Portability (PNP) database supplies routing numbers for calls involving numbers that have been ported from one local service provider to

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another. BellSouth agrees to provide access to the PNP database at rates, terms and conditions as set forth by BellSouth and in accordance with an effective FCC or Commission directive.

10.7 **SS7 Network Interconnection**

- 10.7.1 SS7 Network Interconnection is the interconnection of PowerNet local signaling transfer point switches or PowerNet local or tandem switching systems with BellSouth signaling transfer point switches. This interconnection provides connectivity that enables the exchange of SS7 messages among BellSouth switching systems and databases, PowerNet local or tandem switching systems, and other third-party switching systems directly connected to the BellSouth SS7 network.
- 10.7.2 The connectivity provided by SS7 Network Interconnection shall fully support the functions of BellSouth switching systems and databases and PowerNet or other third-party switching systems with A-link access to the BellSouth SS7 network.
- 10.7.3 If traffic is routed based on dialed or translated digits between a PowerNet local switching system and a BellSouth or other third-party local switching system, either directly or via a BellSouth tandem switching system, then it is a requirement that the BellSouth SS7 network convey via SS7 Network Interconnection the TCAP messages that are necessary to provide Call Management services (Automatic Callback, Automatic Recall, and Screening List Editing) between the PowerNet local signaling transfer point switches and BellSouth or other third-party local switch.
- 10.7.4 SS7 Network Interconnection shall provide:
- 10.7.4.1 Signaling Data Link functions, as specified in ANSI T1.111.2;
- 10.7.4.2 Signaling Link functions, as specified in ANSI T1.111.3; and
- 10.7.4.3 Signaling Network Management functions, as specified in ANSI T1.111.4.
- 10.7.5 SS7 Network Interconnection shall provide all functions of the SCCP necessary for Class 0 (basic connectionless) service as specified in ANSI T1.112. This includes GTT and SCCP Management procedures as specified in ANSI T1.112.4. Where the destination signaling point is a BellSouth switching system or DB, or is another third-party local or tandem switching system directly connected to the BellSouth SS7 network, SS7 Network Interconnection shall include final GTT of messages to the destination and SCCP Subsystem Management of the destination. Where the destination signaling point is a PowerNet local or tandem switching system, SS7 Network Interconnection shall include intermediate GTT of messages

- to a gateway pair of PowerNet local STPs and shall not include SCCP Subsystem Management of the destination.
- 10.7.6 SS7 Network Interconnection shall provide all functions of the Integrated Services Digital Network User Part as specified in ANSI T1.113.
- 10.7.7 SS7 Network Interconnection shall provide all functions of the TCAP as specified in ANSI T1.114.
- 10.7.8 If Internetwork MRVT and SRVT become approved ANSI standards and available capabilities of BellSouth STPs, SS7 Network Interconnection may provide these functions of the OMAP.
- 10.7.9 <u>Interface Requirements</u>
- 10.7.9.1 The following SS7 Network Interconnection interface options are available to connect PowerNet or PowerNet-designated local or tandem switching systems or signaling transfer point switches to the BellSouth SS7 network:
- 10.7.9.1.1 A-link interface from PowerNet local or tandem switching systems; and
- 10.7.9.1.2 B-link interface from PowerNet STPs.
- The Signaling Point of Interconnection for each link shall be located at a cross-connect element in the central office where the BellSouth STP is located. There shall be a DS1 or higher rate transport interface at each of the Signaling Points of interconnection. Each signaling link shall appear as a DS0 channel within the DS1 or higher rate interface.
- BellSouth shall provide intraoffice diversity between the Signaling Points of Interconnection and the BellSouth STP, so that no single failure of intraoffice facilities or equipment shall cause the failure of both B-links in a layer connecting to a BellSouth STP.
- 10.7.9.4 The protocol interface requirements for SS7 Network Interconnection include the MTP, ISDNUP, SCCP, and TCAP. These protocol interfaces shall conform to the applicable industry standard technical references.
- 10.7.9.5 BellSouth shall set message screening parameters to accept messages from PowerNet local or tandem switching systems destined to any signaling point in the BellSouth SS7 network with which the PowerNet switching system has a valid signaling relationship.

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

The ALI/DMS Database contains End User information (including name, address, telephone information, and sometimes special information from the local service

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provider or End User) used to determine to which PSAP to route the call. The ALI/DMS database is used to provide enhanced routing flexibility for E911. PowerNet will be required to provide BellSouth daily updates to E911 database. PowerNet shall also be responsible for providing BellSouth with complete and accurate data for submission to the 911/E911 database for the purpose of providing 911/E911 service to its End Users.

11.2 <u>Technical Requirements</u>

- 11.2.1 BellSouth shall provide PowerNet the capability of providing updates to the ALI/DMS database. BellSouth shall provide error reports from the ALI/DMS database to PowerNet after PowerNet provides End User information for input into the ALI/DMS database.
- PowerNet shall conform to the National Emergency Number Association (NENA) recommended standards for LNP and updating the ALI/DMS database.

12 Calling Name Database Service

- 12.1 CNAM is the ability to associate a name with the calling party number, allowing the End User (to which a call is being terminated) to view the calling party's name before the call is answered. The calling party's information is accessed by queries launched to the CNAM database. This service also provides PowerNet the opportunity to load and store its subscriber names in the BellSouth CNAM SCPs.
- PowerNet shall submit to BellSouth a notice of its intent to access and utilize
 BellSouth CNAM Database Services. Said notice shall be in writing no less than
 sixty (60) calendar days prior to PowerNet's access to BellSouth's CNAM
 Database Services and shall be addressed to PowerNet's Local Contract Manager.
- 12.3 BellSouth's provision of CNAM Database Services to PowerNet requires interconnection from PowerNet to BellSouth CNAM SCPs. Such interconnections shall be established pursuant to Attachment 3 of this Agreement.
- 12.4 In order to formulate a CNAM query to be sent to the BellSouth CNAM SCP, PowerNet shall provide its own CNAM SSP. PowerNet's CNAM SSPs must be compliant with TR-NWT-001188, "CLASS Calling Name Delivery Generic Requirements".
- 12.5 If PowerNet elects to access the BellSouth CNAM SCP via a third party CCS7 transport provider, the third party CCS7 provider shall interconnect with the BellSouth CCS7 network according to BellSouth's Common Channel Signaling Interconnection Guidelines and Telcordia's CCS Network Interface Specification document, TR-TSV-000905. In addition, the third party provider shall establish CCS7 interconnection at the BellSouth Local Signal Transfer Points (LSTPs) serving the BellSouth CNAM SCPs that PowerNet desires to query.

- 12.6 If PowerNet queries the BellSouth CNAM SCP via a third party national SS7 transport provider, the third party SS7 provider shall interconnect with the BellSouth CCS7 network according to BellSouth's Common Channel Signaling Interconnection Guidelines and Telcordia's CCS Network Interface Specification document, TR-TSV-000905. In addition, the third party provider shall establish SS7 interconnection at one or more of the BellSouth Gateway STPs. The payment of all costs associated with the transport of SS7 signals via a third party will be established by mutual agreement of the Parties and this Agreement shall be amended in accordance with modification of the General Terms and Conditions incorporated herein by this reference.
- The mechanism to be used by PowerNet for initial CNAM record load and/or updates shall be determined by mutual agreement. The initial load and all updates shall be provided by PowerNet in the BellSouth specified format and shall contain records for every working telephone number that can originate phone calls. It is the responsibility of PowerNet to provide accurate information to BellSouth on a current basis.
- 12.8 Updates to the SMS shall occur no less than once a week, reflect service order activity affecting either name or telephone number, and involve only record additions, deletions or changes.
- PowerNet CNAM records provided for storage in the BellSouth CNAM SCP shall be available, on a SCP query basis only, to all Parties querying the BellSouth CNAM SCP. Further, CNAM service shall be provided by each Party consistent with state and/or federal regulation.
- 13 <u>Service Creation Environment and Service Management System (SCE/SMS)</u>
 Advanced Intelligent Network Access
- BellSouth's SCE/SMS AIN Access shall provide PowerNet the capability to create service applications in a BellSouth SCE and deploy those applications in a BellSouth SMS to a BellSouth SCP.
- BellSouth's SCE/SMS AIN Access shall provide access to SCE hardware, software, testing and technical support (e.g., help desk, system administrator) resources available to PowerNet. Training, documentation, and technical support will address use of SCE and SMS access and administrative functions but will not include support for the creation of a specific service application.
- 13.3 BellSouth SCP shall partition and protect PowerNet service logic and data from unauthorized access.
- When PowerNet selects SCE/SMS AIN Access, BellSouth shall provide training, documentation, and technical support to enable PowerNet to use BellSouth's SCE/SMS AIN Access to create and administer applications.

- 13.5 PowerNet access will be provided via remote data connection (e.g., dial-in, ISDN).
- 13.6 BellSouth shall allow PowerNet to download data forms and/or tables to BellSouth SCP via BellSouth SMS without intervention from BellSouth.

14 Operational Support Systems

- 14.1 BellSouth has developed and made available electronic interfaces by which PowerNet may submit LSRs electronically.
- LSRs submitted by means of one of these electronic interfaces will incur an OSS electronic ordering charge. An individual LSR will be identified for billing purposes by its Purchase Order Number (PON). LSRs submitted by means other than one of these interactive interfaces (mail, fax, courier, etc.) will incur a manual order charge. All OSS charges are specified in Exhibit A of this Attachment.
- 14.3 Denial/Restoral OSS Charge
- 14.3.1 In the event PowerNet provides a list of customers to be denied and restored, rather than an LSR, each location on the list will require a separate PON and therefore will be billed as one LSR per location.
- 14.4 Cancellation OSS Charge
- 14.4.1 PowerNet will incur an OSS charge for an accepted LSR that is later canceled.
- Supplements or clarifications to a previously billed LSR will not incur another OSS charge.
- 14.6 Network Elements and Other Services Manual Additive
- 14.6.1 The Commissions in some states have ordered per element manual additive nonrecurring charges (NRC) for Network Elements and Other Services ordered by means other than one of the interactive interfaces. These ordered Network Elements and Other Services manual additive NRCs will apply in these states, rather than the charge per LSR. The per element charges are listed in Exhibit A.

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	4-Wire Analog Voice Grade Loop - Zone 3			UEA	UEAL4	47.62	167.86	115.15	67.08	15.56			1			1
	Order Coordination for Specified Conversion Time (per LSR)		T	UEA	OCOSL		23.02							1		1
	CLEC to CLEC Conversion Charge without outside dispatch			UEA	UREWO		87.71	36.35		<u> </u>	t		1	 	1	1

NBUNDLE	D NETWORK ELEMENTS - Florida													ment: 2		bit: A
TEGORY	RATE ELEMENTS	Interi m	Zone	всѕ	usoc			RATES (\$)				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	Charge
			-				Monroe		Nonanaussiaa	Disconnect			OSE		2100 101	
					1	Rec	Nonrec First	Add'l	Nonrecurring First	Add'l	SOMEC	SOMAN	SOMAN	Rates (\$)	SOMAN	SOMAN
2-WIRE	ISDN DIGITAL GRADE LOOP		-		_		FIISL	Add 1	First	Addi	SUMEC	SUMMAN	SOMAN	SUMAN	SOMAN	SUMAN
2 771100	2-Wire ISDN Digital Grade Loop - Zone 1		1	UDN	U1L2X	19.28	147.69	94,41	62.23	10.71					-	
	2-Wire ISDN Digital Grade Loop - Zone 2			UDN	U1L2X	27.40	147.69	94.41	62.23	10.71	-					_
	2-Wire ISDN Digital Grade Loop - Zone 3		3	UDN	U1L2X	48.62	147.69	94.41	62,23	10.71						
	Order Coordination For Specified Conversion Time (per LSR)			UDN	OCOSL	70.02	23.02	01.71	OL.LO	10.71					_	_
	CLEC to CLEC Conversion Charge without outside dispatch			UDN	UREWO		91.61	44.15								
2-WIRE	ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMP	ATIRI F	LOOF		UNLIVE	-	37.01	44.10					_		-	
	2 Wire Unbundled ADSL Loop including manual service inquiry	T.I.D.L.		r							-				· · ·	
	& facility reservation - Zone 1		1	UAL	UAL2X	8.30	149.53	103.85	75.05	15.63				1		
	2 Wire Unbundled ADSL Loop including manual service inquiry		-	UNL	UNLEA	0.00	143.50	103.03	75.05	10.05	-					
- 1	& facility reservation - Zone 2		2	UAL	UAL2X	11.80	149.53	103.85	75.05	15.63						İ
	2 Wire Unbundled ADSL Loop including manual service inquiry		-	O'AL	U/ CEA	11.00	740.00	.00.00	75.00	10.00						
- 1	& facility reservation - Zone 3		3	UAL.	UAL2X	20.94	149.53	103.85	75.05	15.63						
	Order Coordination for Specified Conversion Time (per LSR)		-	UAL	OCOSL	20.34	23.02	100.00	73.00	10.00	-					t
	2 Wire Unbundled ADSL Loop without manual service inquiry &			O/L	OCOSE		23.02									
	Ifacility reservaton - Zone 1		1	UAL	UAL2W	8.30	124.83	71.12	60.64	9.12						
	2 Wire Unbundled ADSL Loop without manual service inquiry &			OAL	UALZVV	0.30	124.03	71.12	80.04	3.12	-					ļ.
	facility reservation - Zone 2		2	UAL	UAL2W	11.80	124.83	71.12	60.64	9.12				1		1
	2 Wire Unbundled ADSL Loop without manual service inquiry &			UAL	UALZVV	(1.00	124.03	71.12	80.04	9.12						
			3	UAL	UAL2W	20.94	124.83	74.40		0.40				1		
	facility reservaton - Zone 3		3			20.94		71.12	60.64	9,12					<u> </u>	-
	Order Coordination for Specified Conversion Time (per LSR)		_	UAL	OCOSL		23.02	- 46.00								
0.14000	CLEC to CLEC Conversion Charge without outside dispatch			UAL	UREWO		86.19	40.39								
2-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIBLE	LOOP		-											
	2 Wire Unbundled HDSL Loop including manual service inquiry													(1
	& facility reservation - Zone 1		1	UHL	UHL2X	7.22	159.09	113.41	75.05	15.63						
	2 Wire Unbundled HDSL Loop including manual service inquiry										i i			(•	
	& facility reservation - Zone 2		2	UHL	UHL2X	10.26	159.09	113.41	75.05	15.63						
	2 Wire Unbundled HDSL Loop including manual service inquiry				1 1						1 1					
	& facility reservation - Zone 3		3	UHL	UHL2X	18.21	159.09	113.41	75.05	15.63						
	Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		23.02									
	2 Wire Unbundled HDSL Loop without manual service inquiry															
	and facility reservation - Zone 1		1_	UHL	UHL2W	7.22	134.40	80.69	60.64	9.12		-				
- 1	2 Wire Unbundled HDSL Loop without manual service inquiry		1													T
	and facility reservation - Zone 2		2	UHL	UHL2W	10.26	134.40	80.69	60.64	9.12				(
	2 Wire Unbundled HDSL Loop without manual service inquiry														-	
	and facility reservation - Zone 3		3	UHL	UHL2W	18.21	134.40	80.69	60.64	9.12				1		
	Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		23.02									1
	CLEC to CLEC Conversion Charge without outside dispatch			ÜHL	UREWO		86.12	40.39								
4-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIBLE I	OOP							-				(
	4 Wire Unbundled HDSL Loop including manual service inquiry		Γ		1 1						i i					
1	and facility reservation - Zone 1		1	UHL	UHL4X	10.86	193.31	138.98	77.15	12.61				(
	4-Wire Unbundled HDSL Loop including manual service inquiry															t ·
	and facility reservation - Zone 2		2	UHL	UHL4X	15.44	193.31	138.98	77.15	12.61				[
	4-Wire Unbundled HDSL Loop including manual service inquiry											_				
	and facility reservation - Zone 3		3	UHL	UHL4X	27.39	193.31	138.98	77.15	12.61						
	Order Coordination for Specified Conversion Time (per LSR)		i i	UHL	OCOSL		23.02									
	4-Wire Unbundled HDSL Loop without manual service inquiry		_												 	
ļ	and facility reservation - Zone 1		1	UHL	UHL4W	10.86	168.62	115.47	62.74	11.22	į į			('	Į.	
_	4-Wire Unbundled HDSL Loop without manual service inquiry		<u> </u>	0114		10.00	100.02	110.41	02.77	(1,22		-		ł	ł	i .
	and facility reservation - Zone 2		2	UHL	UHL4W	15.44	168.62	115.47	62.74	11.22	į l			(
	4-Wire Unbundled HDSL Loop without manual service inquiry		-				.00.02	110.41	UZ.14	11,22				t l	-	-
	and facility reservation - Zone 3		3	UHL	UHL4W	27.39	168.62	115.47	62.74	11.22				1		
	Order Coordination for Specified Conversion Time (per LSR)		- <u>`</u> -	UHL	OCOSL	27.55	23.02	110.47	02.14	11.22	- 1	-		t	ŀ	1
	CLEC to CLEC Conversion Charge without outside dispatch	-		UHL	UREWO			40.39	 		ļ				 	
	DS1 DIGITAL LOOP		-	OI1L	UNEVVO		86.12	40.39						t i	Ł	L
A. MAIDE				CIRC .	-		040.75	404 **	01.00	45 ==				1	L	L
	A-Miss D94 Digital Loop - Zono 1		4													1
	4-Wire DS1 Digital Loop - Zone 1		1		USLXX	70.74	313.75	181.48	61.22	13.53				<u>L</u>	-	-
	4-Wire DS1 Digital Loop - Zone 1 4-Wire DS1 Digital Loop - Zone 2 4-Wire DS1 Digital Loop - Zone 3		2	USL	USLXX	70.74 100.54 178.39	313.75 313.75 313.75	181.48 181.48	61.22 61.22 61.22	13.53 13.53				t		

INRONDER	D NETWORK ELEMENTS - Florida													ment: 2		bit: A
ATEGÓRY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic	Incremental Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Charge Manual S Order vs Electroni
									,				1st	Add'i	Disc 1st	Disc Add
						Rec	Nonrec First	urring Add'l	Nonrecurring First	Disconnect Add'l	SOMEC	SOMAN	OSS	Rates (\$) SOMAN	SOMAN	SOMAN
	CLEC to CLEC Conversion Charge without outside dispatch			USL	UREWO	-	101.07	43.04	71130	Auu	O SINCO		00,,			
A-WIP	E 19.2. 56 OR 64 KBPS DIGITAL GRADE LOOP		ł	1002	15112110										 	· · · · · · · · · · · · · · · · · · ·
711110	4 Wire Unbundled Digital 19.2 Kbps		1	UDL	UDL19	22.20	161.56	108.85	67.08	15.56					1	
	4 Wire Unbundled Digital 19.2 Kbps			UDL	UDL19	31.56	161.56	108.85	67.08	15.56						
	4 Wire Unbundled Digital 19.2 Kbps			UDL	UDL19	55.99	161.56	108.85	67.08	15.56	1					
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1			UDL	UDL56	22.20	161.56	108.85	67.08	15.56					<u> </u>	
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2			UDL	UDL56	31.56	161.56	108.85	67.08	15.56	-					
-	4 Wire Unbundled Digital Loop 56 Kbps - Zone 3			UDL	UDL56	55.99	161.56	108.85	67.08	15.56		 			 	
	Order Coordination for Specified Conversion Time (per LSR)	<u> </u>	-	UDL	OCOSL	33.33	23.02	100.00	01.00	10.00	-				 	
			1-7	UDL	UDL64	22.20	161.56	108.85	67.08	15.56					 	-
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 1 4 Wire Unbundled Digital Loop 64 Kbps - Zone 2	<u> </u>	2	UDL	UDL64	31.56	161.56	108.85	67.08	15.56	-	 	-		1	
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2 4 Wire Unbundled Digital Loop 64 Kbps - Zone 3	-			UDL64	55.99	161.56	108.85	67.08	15.56			}		 	
	Order Coordination for Specified Conversion Time (per LSR)		3	UDL	OCOSL	30.38	23.02	100.03	07.00	10.00						
	CLEC to CLEC Conversion Charge without outside dispatch			UDL	UREWO		102.11	49.74								
0.1400				UDL	UKEWO	}	102.11	49.74				-			-	
2-WIR	E Unbundled COPPER LOOP				 										+	
	2-Wire Unbundled Copper Loop-Designed including manual				luoi on	0.55	440.50	400.77	75.55	45.00						
	service inquiry & facility reservation - Zone 1		1	UCL	UCLPB	8.30	148.50	102.82	75.05	15.63					ļ	
	2-Wire Unbundled Copper Loop-Designed including manual				1 1	į.	i									
	service inquiry & facility reservation - Zone 2		2	UCL	UCLPB	11.80	148.50	102.82	75.05	15.63						
	2 Wire Unbundled Copper Loop-Designed including manual						i									
	service inquiry & facility reservation - Zone 3		3	UCL	UCLPB	20.94	148.50	102.82	75.05	15.63						
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		9.00	9.00								
	2-Wire Unbundled Copper Loop-Designed without manual															
	service inquiry and facility reservation - Zone 1		1	UCL	UCLPW	8.30	123.81	70.09	60.64	9.12	ì	ì			1	
	2-Wire Unbundled Copper Loop-Designed without manual		T											· ·		
	service inquiry and facility reservation - Zone 2		2	UCL	luclew	11.80	123.81	70.09	60.64	9.12						1
	2-Wire Unbundled Copper Loop-Designed without manual															
	service inquiry and facility reservation - Zone 3		3	UCL	UCLPW	20.94	123.81	70.09	60.64	9.12					1	
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		9.00	9.00								
	CLEC to CLEC Conversion Charge without outside dispatch															
	(UCL -Des)			UCL	UREWO		97.21	42.47			1					
4-WIR	E COPPER LOOP			002	TOTAL TOTAL		01.21									
	4-Wire Copper Loop-Designed including manual service inquiry															
	and facility reservation - Zone 1		1	UCL	UCL4S	11.83	177.87	132.76	77,15	17.73	i					1
$\overline{}$	4-Wire Copper Loop-Designed including manual service inquiry		'		1002.0	11.00	171.01	102.70	,,,,,	77.10					 	
	and facility reservation - Zone 2		2	UCL	UCL4S	16.81	177.87	132.76	77.15	17.73						
	4-Wire Copper Loop-Designed including manual service inquiry			OOL .	TOOL40	10.01	117.01	132.70	77.13	17.75						
	and facility reservation - Zone 3		3	UCL	UCL4S	29.82	177.87	132.76	77.15	17.73	_				İ	
	Order Coordination for Unbundled Copper Loops (per loop)		3	UCL	UCLMC	29.02	9.00	9.00	77.13	17.73						
	4-Wire Copper Loop-Designed without manual service inquiry		1	OCL	OCLIVIC		9.00	9.00								
	and facility reservation - Zone 1		1	UCL	UCL4W	11,83	153.18	100.03	62.74	11.22					ļ	
			<u>'</u>	UCL.	UCL4W	11,83	153.18	100.03	62.74	11.22						
	4-Wire Copper Loop-Designed without manual service inquiry		_		l											
	and facility reservation - Zone 2		2	UCL	UCL4W	16.81	153.18	100.03	62.74	11.22						
	4-Wire Copper Loop-Designed without manual service inquiry		1													
	and facility reservation - Zone 3		3	UCL	UCL4W	29.82	153.18	100.03	62.74	11.22						
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		9.00	9.00								
	CLEC to CLEC Conversion Charge without outside dispatch		L	UCL	UREWO		97.21	42.47								
OP MODIFI	CATION															
Ì			1	UAL, UHL, UCL,			Į									
]			UEQ, ULS, UEA,]											
	Unbundled Loop Modification, Removal of Load Coils - 2 Wire			UEANL, UEPSR,												
	pair less than or equal to 18k ft, per Unbundled Loop			UEPSB	ULM2L		0.00	0.00								
1	Unbundled Loop Modification Removal of Load Coils - 4 Wire															
	less than or equal to 18K ft, per Unbundled Loop			UHL, UCL, UEA	ULM4L		0.00	0.00								
				UAL, UHL, UCL,												
			1	UEQ, ULS, UEA,												
	Unbundled Loop Modification Removal of Bridged Tap Removal,			UEANL, UEPSR,												
	per unbundled loop			UEPSB	ULMBT		10.52	10.52								
JB-LOOPS			 		02,710		10.02	10.02								

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MOONDEE	D NETWORK ELEMENTS - Florida													ment: 2		bit: A
ATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)				Svc Order Submitted Manually per LSR	Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
			J			Rec	Nonrec First	aurring Add'i	Nonrecurring First	Disconnect Add'l	SOMEC	COMAN		Rates (\$)	SOMAN	SOMAN
Sub-Lo	op Distribution						11131	Addi	rirst	Addi	SOMEC	JOWAN	JOMAN	JOWAN	SOMAN	JOHAN
- July 20	Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-														!	
	Up			UEANL	USBSA		487.23				ļ					
	Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up : Sub-Loop - Per Building Equipment Room - CLEC Feeder	-	1	UEANL	USBSB		6.25									
	Facility Set-Up		1	UEANL	USBSC		169.25									
	Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel Set-Up	-		UEANL	USBSD		38.65								ļ -	1
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 1	'	1	JUEANL	USBN2	6.46	60.19	21.78	47.50	5.26						
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -		- '-	JUCANE	USBNZ	6.46	ou. 19	41.78	47.50	J.∠b	1			 	1	1
	Zone 2		2	UEANL	USBN2	9.18	60.19	21.78	47.50	5.26						ļ
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 3		3	UEANL	USBN2	16.29	60.19	21.78	47.50	5.26						
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		9.00	9.00								
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 1		1	UEANL	USBN4	7.37	68.83	30.42	49.71	6.60						
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 2		2	UEANL	USBN4	10.47	68.83	30.42	49.71	6.60					İ	
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 3		3	UEANL	USBN4	18.58	68.83	30.42	49.71	6.60						
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		9.00	9.00							•	
	Sub-Loop 2-Wire Intrabuilding Network Cable (INC)	1		UEANL	USBR2	3.96	51.84	13.44	47.50	5.26						
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair Sub-Loop 4-Wire Intrabuilding Network Cable (INC)			UEANL UEANL	USBMC USBR4	9.37	9.00 55.91	9.00 17.51	49.71	6.60						
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC	5.01	9.00	9.00	40.71	0.00						
1	Loop Testing - Basic 1st Half Hour			UEANL	URET1		48.65	48.65				1		 	 	
	Loop Testing - Basic Additional Half Hour			UEANL	URETA		23.95	23.95			j	i i		Ì	Ì	i
1	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	1	1	UEF	UCS2X	5.15	60.19	21.78	47.50	5.26	Ì	Ì		1	1	1
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2		2	UEF	UC\$2X	7.31	60.19	21.78	47.50	5.26	į į			i	ĺ	1
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	!_	3	UEF	UCS2X	12.98	60.19	21.78	47.50	5.26				}	[1
]	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEF	USBMC		9.00	9.00								
- į	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1			UEF	UCS4X	5.36	68.83	30.42	49.71	6.60	j			ļ	ļ	
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2			UEF	UCS4X	7.61	68.83	30.42	49,71	6.60	<u> </u>				ļ	j
-	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3		3	UEF	UÇS4X	13.51	68.83	30.42	49.71	6.60	}				}	.
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEF	USBMC	<u>l</u>	9.00	9.00							ļ	
]	Loop Testing - Basic 1st Half Hour			UEF	URET1		48.65	48.65					Ĺ		[
	Loop Testing - Basic Additional Half Hour	****		UEF	URETA		23.95	23.95						ļ	Į.	
Unbun	dled Network Terminating Wire (UNTW) Unbundled Network Terminating Wire (UNTW) per Pair			UENTW	UENPP	0.4572	18.02				ł i			ł	ł	
Networ	k Interface Device (NID) Network Interface Device (NID) - 1-2 lines			UENTW	UND12		71.49	40.00]				[
\dashv	Network Interface Device (NID) - 1-2 lines Network Interface Device (NID) - 1-6 lines		<u> </u>	UENTW	UND12 UND16	1	113.89	48.87 89.07			1			}	}	1
	Network Interface Device Cross Connect - 2 W		<u> </u>	UENTW	UNDC2	1	7.63	7.63			1			ł	ł	1
	Network Interface Device Cross Connect - 4W		†	UENTW	UNDC2	 	7.63	7.63			}			ł	ł	ì
E OTHER. P	ROVISIONING ONLY - NO RATE		<u> </u>		311237	1		7.03			ì			ì	ì	i
1	NID - Dispatch and Service Order for NID installation			UENTW	UNDBX	0.00	0.00			•	Ì	l i		i	ì	İ
	UNTW Circuit Id Establishment, Provisioning Only - No Rate			UENTW	UENCE	0.00	0.00]			j]	j
	Unbundled Contract Name, Provisioning Only - No Rate			UEANL,UEF,UEQ,U ENTW	UNECN	0.00	0.00									

CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Submitted Elec per LSR	Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svci Order vs. Electronic- Add'l	Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Sve Order vs. Electronic- Disc Add'l
Ī						Rec	Nonre	curring	Nonrecurring	g Disconnect				Rates (\$)	·	
						Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
								ĺ							1	
j	Unbundled Contact Name, Provisioning Only - no rate			UAL,UCL,UDC,UDL, UDN,UEA,UHL,ULC	LINEON	0.00	0.00			ı		i				
	Unbundled Sub-Loop Feeder-2 Wire Cross Box Jumper - no	 		ODIN, OLA, OTIL, OLO	ONLON	0.00	0.00									
j	rate			UEA,UDN,UCL,UDC	USBFQ	0.00	0.00									
	Unbundled Sub-Loop Feeder-4 Wire Cross Box Jumper - no															
	rate	L		UEA,USL,UCL,UDL	USBFR	0.00	0.00									
	Unbundled DS1 Loop - Superframe Format Option - no rate			USL	CCOSF	0.00	0.00									
1	Unbundled DS1 Loop - Expanded Superframe Formal option - no rate			USL.	CCOEF	0.00	0.00									
HIGH CAPAC	CITY UNBUNDLED LOCAL LOOP	 	-	USL	CCOEF	0.00	0.00									
OIT GAFAC	High Capacity Unbundled Local Loop - DS3 - Per Mile per															
	month			UE3	1L5ND	10.92										
	High Capacity Unbundled Local Loop - DS3 - Facility															
	Termination per month			UE3	UE3PX	386.88	556.37	343.01	139.13	96.84						
	High Capacity Unbundled Local Loop - STS-1 - Per Mile per	1														
	month	ļ		UDLSX	1L5ND	10.92			. ,							
	High Capacity Unbundled Local Loop - STS-1 - Facility															
OOP MAKE	Termination per month	-	-	UDLSX	UDLS1	426.60	556.37	343.01	139.13	96.84	ļ					
OUF MAKE	Loop Makeup - Preordering Without Reservation, per working or	<u> </u>														
	spare facility queried (Manual).			UMK	UMKLW		52.17	52.17								
	Loop Makeup - Preordering With Reservation, per spare facility	1	1	Civil	OWNER		02.17	32.17			1	••••				
	queried (Manual).			lumk	UMKLP		55.07	55.07								
	Loop MakeupWith or Without Reservation, per working or	1			-											
	spare facility queried (Mechanized)			UMK	UMKMQ		0.6784	0.6784								
	NG AND LINE SPLITTING															
	E 1: The Line Sharing monthly recurring rates for all installation					idnight Octobe	r 01, 2004 sha	l be billed as f	ollows:							
	E 1: 10/02/2003 – 10/01/2004: 25% of the rate for an unbundled co E 1: 10/02/2004 – 10/01/2005: 50% of the rate for UCLND	pper lo	op nor	n-designed ("UCLND	")											
	E 1: 10/02/2004 – 10/01/2005: 50% of the rate for UCLND	 														
NOTE							}		-							
NOTE		t	t													
	E 1: Above will apply to USOCS: ULSDT and ULSCT TE 2: The Line Sharing monthly recurring rates with USOCs ULS	SDC and	d ULSC	CC applies only to cit	cuits install	ed and inservice	e on or before	October 1, 20	03				*****			
**NO1	TE 2: The Line Sharing monthly recurring rates with USOCs ULS	SDC and	d ULSC	CC applies only to cit	cuits install	ed and inservic	e on or before	October 1, 20	03							
**NO		SDC and	ULSC	C applies only to cit	cuits install	ed and inservic	e on or before	October 1, 20	03							
**NO	TE 2: The Line Sharing monthly recurring rates with USOCs ULS SHARING TTERS-CENTRAL OFFICE BASED Line Sharing Splitter, per System 96 Line Capacity	SDC and	d ULSC	ULS	ULSDA	119.72	ce on or before	0.00	347.90	0.00						
**NO	TE 2: The Line Sharing monthly recurring rates with USOCs ULS SHARING THERS-CENTRAL OFFICE BASED Une Sharing Splitter, per System 96 Line Capacity Line Sharing Splitter, per System 24 Line Capacity	SDC and	ULSC	ULS ULS	ULSDA ULSDB	119.72 29.93	379.13 379.13	0.00	347.90 347.90	0.00				۰		
**NO	TE 2: The Line Sharing monthly recurring rates with USOCs ULS SHARING TTERS-CENTRAL OFFICE BASED Line Sharing Splitter, per System 96 Line Capacity Line Sharing Splitter, per System 24 Line Capacity Line Sharing Splitter, Per System, 8 Line Capacity	SDC and	ULSO	ULS	ULSDA	119.72	379.13	0.00	347.90		-					
**NO	TE 2: The Line Sharing monthly recurring rates with USOCs ULS SHARING TTERS-CENTRAL OFFICE BASED Line Sharing Splitter, per System 96 Line Capacity Line Sharing Splitter, per System 24 Line Capacity Line Sharing Splitter, Per System, 8 Line Capacity Line Sharing-OLEC Owned Splitter in CO-CFA activaton-	SDC and	d ULSC	ULS ULS ULS	ULSDA ULSDB ULSD8	119.72 29.93	379.13 379.13 379.13	0.00 0.00 0.00	347.90 347.90 347.90	0.00	-			•		
LINE SPLI	TE 2: The Line Sharing monthly recurring rates with USOCs ULS SHARING TTERS-CENTRAL OFFICE BASED Line Sharing Splitter, per System 96 Line Capacity Line Sharing Splitter, per System 24 Line Capacity Line Sharing Splitter, Per System, 8 Line Capacity Line Sharing Splitter, Per System, 8 Line Capacity Line Sharing-DLEC Owned Splitter in CO-CFA activaton-deactivation (per LSOD)	SDC and	d ULSO	ULS ULS	ULSDA ULSDB	119.72 29.93	379.13 379.13	0.00	347.90 347.90	0.00	-					
LINE SPLI	TE 2: The Line Sharing monthly recurring rates with USOCs ULS SHARING TTERS-CENTRAL OFFICE BASED Line Sharing Splitter, per System 96 Line Capacity Line Sharing Splitter, per System 24 Line Capacity Line Sharing Splitter, Per System, 8 Line Capacity Line Sharing-DIEC Owned Splitter in CO-CFA activation- deactivation (per LSOD) USER ORDERING-CENTRAL OFFICE BASED LINE SHARING	SDC and	ULSC	ULS ULS ULS	ULSDA ULSDB ULSD8	119.72 29.93	379.13 379.13 379.13	0.00 0.00 0.00	347.90 347.90 347.90	0.00	-			•		
LINE SPLI	TE 2: The Line Sharing monthly recurring rates with USOCs ULS SHARING TTERS-CENTRAL OFFICE BASED Line Sharing Splitter, per System 96 Line Capacity Line Sharing Splitter, per System 24 Line Capacity Line Sharing Splitter, Per System, 8 Line Capacity Line Sharing-DLEC Owned Splitter in CO-CFA activation- deactivation (per LSOD) USER ORDERING-CENTRAL OFFICE BASED LINE SHARING Line Sharing - per Line Activation (BST Owned splitter) -	SDC and	ULSO	ULS ULS ULS	ULSDA ULSDB ULSD8 ULSDG	119.72 29.93 8.33	379.13 379.13 379.13 173.66	0.00 0.00 0.00 0.00	347.90 347.90 347.90 97.42	0.00 0.00 0.00	-					
LINE SPLI	TE 2: The Line Sharing monthly recurring rates with USOCs ULS SHARING TTERS-CENTRAL OFFICE BASED Line Sharing Splitter, per System 96 Line Capacity Line Sharing Splitter, per System 24 Line Capacity Line Sharing Splitter, Per System, 8 Line Capacity Line Sharing-DIEC Owned Splitter in CO-CFA activation- deactivation (per LSOD) USER ORDERING-CENTRAL OFFICE BASED LINE SHARING	SDC and	ULSO	ULS ULS ULS	ULSDA ULSDB ULSD8	119.72 29.93	379.13 379.13 379.13	0.00 0.00 0.00	347.90 347.90 347.90	0.00	-					
LINE SPLI	TE 2: The Line Sharing monthly recurring rates with USOCs ULS SHARING TTERS-CENTRAL OFFICE BASED Line Sharing Splitter, per System 96 Line Capacity Line Sharing Splitter, per System 24 Line Capacity Line Sharing Splitter, Per System, 8 Line Capacity Line Sharing-DLEC Owned Splitter in CO-CFA activation- deactivation (per LSOD) USER ORDERING-CENTRAL OFFICE BASED LINE SHARING Line Sharing - per Line Activation (BST Owned splitter) - OBSOLETE see "NOTE 2 Line Share Service, TRO per line activation, BST owned splitter Central Office Located (25% of UCLND) - please see NOTE 1	SDC and	ULSO	ULS ULS ULS	ULSDA ULSDB ULSD8 ULSDG	119.72 29.93 8.33	379.13 379.13 379.13 173.66	0.00 0.00 0.00 0.00	347.90 347.90 347.90 97.42	0.00 0.00 0.00	-					
LINE SPLI	TE 2: The Line Sharing monthly recurring rates with USOCs ULS SHARING TTERS-CENTRAL OFFICE BASED Line Sharing Splitter, per System 96 Line Capacity Line Sharing Splitter, per System 24 Line Capacity Line Sharing Splitter, per System, 8 Line Capacity Line Sharing-DLEC Owned Splitter in CO-CFA activation-deactivation (per LSOD) USER ORDERING-CENTRAL OFFICE BASED LINE SHARING Line Sharing - per Line Activation (BST Owned splitter) OBSOLETE see "NOTE 2 Line Share Service, TRO per line activation, BST owned splitter-central Office Located (25% of UCLND) - please see NOTE 1 (E:107/22003)	SDC and	d ULSO	ULS ULS ULS	ULSDA ULSDB ULSD8 ULSDG	119.72 29.93 8.33	379.13 379.13 379.13 173.66	0.00 0.00 0.00 0.00	347.90 347.90 347.90 97.42	0.00 0.00 0.00	-					
LINE SPLI	TE 2: The Line Sharing monthly recurring rates with USOCs ULS SHARING TTERS-CENTRAL OFFICE BASED Line Sharing Splitter, per System 96 Line Capacity Line Sharing Splitter, per System 24 Line Capacity Line Sharing Splitter, Per System, 8 Line Capacity Line Sharing Splitter, Per System, 8 Line Capacity Line Sharing-DLEC Owned Splitter in CO-CFA activation-deactivation (per LSOD) USER ORDERING-CENTRAL OFFICE BASED LINE SHARING Line Sharing - per Line Activation (BST Owned splitter) - OBSOLETE see "NOTE 2 Line Share Service, TRO per line activation, BST owned splitter- Central Office Located (25% of UCLND) - please see NOTE 1 (E:10/2/2003) Line Share Service, TRO per line activation, BST owned splitter-	SDC and	d ULSO	ULS ULS ULS ULS	ULSDA ULSDB ULSD8 ULSDG	119.72 29.93 8.33	379.13 379.13 379.13 173.66	0.00 0.00 0.00 0.00	347.90 347.90 347.90 97.42	0.00 0.00 0.00	-					
LINE SPLI	TE 2: The Line Sharing monthly recurring rates with USOCs ULS SHARING TTERS-CENTRAL OFFICE BASED Line Sharing Splitter, per System 96 Line Capacity Line Sharing Splitter, per System 24 Line Capacity Line Sharing Splitter, Per System, 8 Line Capacity Line Sharing, Splitter, Per System, 8 Line Capacity Line Sharing, Splitter, Per System, 8 Line Capacity Line Sharing, Splitter, Per System, 8 Line Capacity Line Sharing, Politter in CO-CFA activation-deactivation (per LSOD) USER ORDERING-CENTRAL OFFICE BASED LINE SHARING Line Sharing, per Line Activation (BST Owned splitter) OBSOLETE see "NOTE 2 Line Share Service, TRO per line activation, BST owned splitter Central Office Located (25% of UCLND) - please see NOTE 1 (E:10/2/2003) Line Share Service, TRO per line activation, BST owned splitter- Central Office Located (50% of UCLND) - please see NOTE 1	SDC and	ULSC	ULS ULS ULS ULS	ULSDA ULSDB ULSD8 ULSDG ULSDC	119.72 29.93 8.33 0.61	379.13 379.13 379.13 173.66 29.68	0.00 0.00 0.00 0.00 21.28	347.90 347.90 347.90 97.42 19.57	0.00 0.00 0.00 0.00	-					
LINE SPLI	TE 2: The Line Sharing monthly recurring rates with USOCs ULS SHARING TTERS-CENTRAL OFFICE BASED Line Sharing Splitter, per System 96 Line Capacity Line Sharing Splitter, per System 24 Line Capacity Line Sharing Splitter, Per System 24 Line Capacity Line Sharing-Splitter, Per System, 8 Line Capacity Line Sharing-Splitter, Per System, 8 Line Capacity Line Sharing-Splitter, Per System, 8 Line Capacity Line Sharing-Splitter, Per System, 8 Line Capacity Line Sharing-place Owned Splitter in CO-CFA activation-deactivation (per LSOD) USER ORDERING-CENTRAL OFFICE BASED LINE SHARING Line Sharing-per Line Activation (BST Owned splitter) OBSOLETE see "NOTE 2 Line Share Service, TRO per line activation, BST owned splitter-Central Office Located (25% of UCLND) - please see NOTE 1 (E:10/2/2003) Line Share Service, TRO per line activation, BST owned splitter-Central Office Located (50% of UCLND) - please see NOTE 1 (E:10/2/2004)	SDC and	ULSC	ULS ULS ULS ULS	ULSDA ULSDB ULSD8 ULSDG	119.72 29.93 8.33	379.13 379.13 379.13 173.66	0.00 0.00 0.00 0.00	347.90 347.90 347.90 97.42	0.00 0.00 0.00	-					
LINE SPLI	TE 2: The Line Sharing monthly recurring rates with USOCs ULS SHARING TTERS-CENTRAL OFFICE BASED Line Sharing Splitter, per System 96 Line Capacity Line Sharing Splitter, per System 24 Line Capacity Line Sharing Splitter, Per System, 8 Line Capacity Line Sharing Splitter, Per System, 8 Line Capacity Line Sharing Splitter, Per System, 8 Line Capacity Line Sharing DLEC Owned Splitter in CO-CFA activaton-deactivation (per LSOD) USER ORDERING-CENTRAL OFFICE BASED LINE SHARING Line Sharing - per Line Activation (BST Owned splitter) OBSOLETE see "NOTE 2 Line Share Service, TRO per line activation, BST owned splitter-Central Office Located (25% of UCLND) - please see NOTE 1 (E:10/2/2003) Line Share Service, TRO per line activation, BST owned splitter-Central Office Located (50% of UCLND) - please see NOTE 1 (E:10/2/2004) Line Share Service, TRO per line activation, BST owned splitter-	SDC and	d ULSO	ULS ULS ULS ULS	ULSDA ULSDB ULSD8 ULSDG ULSDC	119.72 29.93 8.33 0.61	379.13 379.13 379.13 173.66 29.68	0.00 0.00 0.00 0.00 21.28	347.90 347.90 347.90 97.42 19.57	0.00 0.00 0.00 0.00						
LINE SPLI	TE 2: The Line Sharing monthly recurring rates with USOCs ULS SHARING TTERS-CENTRAL OFFICE BASED Line Sharing Splitter, per System 96 Line Capacity Line Sharing Splitter, per System 24 Line Capacity Line Sharing Splitter, Per System, 8 Line Capacity Line Sharing, Splitter, Per System, 8 Line Capacity Line Sharing, Splitter, Per System, 8 Line Capacity Line Sharing, DiLEC Owned Splitter in CO-CFA activation- deactivation (per LSOD) USER ORDERING-CENTRAL OFFICE BASED LINE SHARING Line Sharing - per Line Activation (BST Owned splitter) OBSOLETE see "NOTE 2 Line Share Service, TRO per line activation, BST owned splitter- Central Office Located (25% of UCLND) - please see NOTE 1 (E:10/2/2004) Line Share Service, TRO per line activation, BST owned splitter- Central Office Located (50% of UCLND) - please see NOTE 1 Line Share Service, TRO per line activation, BST owned splitter- Central Office Located (75% of UCLND) - please see NOTE 1	SDC and	d ULSC	ULS ULS ULS ULS ULS	ULSDA ULSDB ULSDB ULSDG ULSDC ULSDC	119.72 29.93 8.33 0.61 1.99	379.13 379.13 379.13 173.66 29.68 29.68	0.00 0.00 0.00 0.00 21.28	347.90 347.90 347.90 97.42 19.57	0.00 0.00 0.00 0.00 9.61 9.61	-					
LINE SPLI	TE 2: The Line Sharing monthly recurring rates with USOCs ULS SHARING TTERS-CENTRAL OFFICE BASED Line Sharing Splitter, per System 96 Line Capacity Line Sharing Splitter, per System 24 Line Capacity Line Sharing Splitter, Per System, 8 Line Capacity Line Sharing Splitter, Per System, 8 Line Capacity Line Sharing Splitter, Per System, 8 Line Capacity Line Sharing DLEC Owned Splitter in CO-CFA activaton-deactivation (per LSOD) USER ORDERING-CENTRAL OFFICE BASED LINE SHARING Line Sharing - per Line Activation (BST Owned splitter) OBSOLETE see "NOTE 2 Line Share Service, TRO per line activation, BST owned splitter-Central Office Located (25% of UCLND) - please see NOTE 1 (E:10/2/2003) Line Share Service, TRO per line activation, BST owned splitter-Central Office Located (50% of UCLND) - please see NOTE 1 (E:10/2/2004) Line Share Service, TRO per line activation, BST owned splitter-		d ULSC	ULS ULS ULS ULS	ULSDA ULSDB ULSD8 ULSDG ULSDC	119.72 29.93 8.33 0.61	379.13 379.13 379.13 173.66 29.68	0.00 0.00 0.00 0.00 21.28	347.90 347.90 347.90 97.42 19.57	0.00 0.00 0.00 0.00	-					
LINE SPLI	TE 2: The Line Sharing monthly recurring rates with USOCs ULS SHARING TTERS-CENTRAL OFFICE BASED Line Sharing Splitter, per System 96 Line Capacity Line Sharing Splitter, per System 96 Line Capacity Line Sharing Splitter, Per System 24 Line Capacity Line Sharing Splitter, Per System, 8 Line Capacity Line Sharing-Splitter, Per System, 8 Line Capacity Line Sharing-Splitter, Per System, 8 Line Capacity Line Sharing-Splitter, Per System, 8 Line Capacity Line Sharing-Interpretable Splitter in CO-CFA activation-deactivation (per LSOD) USER ORDERING-CENTRAL OFFICE BASED LINE SHARING Line Sharing-per Line Activation (BST Owned splitter) OBSOLETE see "NOTE 2 Line Share Service, TRO per line activation, BST owned splitter-Central Office Located (50% of UCLND) - please see NOTE 1 (E:10/2/2004) Line Share Service, TRO per line activation, BST owned splitter-Central Office Located (75% of UCLND) - please see NOTE 1 (E:10/2/2005)		d ULSC	ULS ULS ULS ULS ULS	ULSDA ULSDB ULSDB ULSDG ULSDC ULSDC	119.72 29.93 8.33 0.61 1.99	379.13 379.13 379.13 173.66 29.68 29.68	0.00 0.00 0.00 0.00 21.28	347.90 347.90 347.90 97.42 19.57	0.00 0.00 0.00 0.00 9.61 9.61						
LINE SPLI	TE 2: The Line Sharing monthly recurring rates with USOCs ULS SHARING TTERS-CENTRAL OFFICE BASED Line Sharing Splitter, per System 96 Line Capacity Line Sharing Splitter, per System 96 Line Capacity Line Sharing Splitter, Per System, 8 Line Capacity Line Sharing Splitter, Per System, 8 Line Capacity Line Sharing-Splitter, Per System, 8 Line Capacity Line Sharing-DILEC Owned Splitter in CO-CFA activation-deactivation (per LSOD) USER ORDERING-CENTRAL OFFICE BASED LINE SHARING Line Sharing - per Line Activation (BST Owned splitter) - OBSOLETE see "NOTE 2 Line Share Service, TRO per line activation, BST owned splitter- Central Office Located (25% of UCLND) - please see NOTE 1 (E:10/2/2003) Line Share Service, TRO per line activation, BST owned splitter- Central Office Located (50% of UCLND) - please see NOTE 1 (E:10/2/2004) Line Share Service, TRO per line activation, BST owned splitter- Central Office Located (75% of UCLND) - please see NOTE 1 (E:10/2/2005) Line Sharing - per Subsequent Activity per Line Rearrangement - (BST Owned Splitter) Line Sharing - per Subsequent Activity per Line Rearrangement		d ULSC	ULS ULS ULS ULS ULS ULS ULS ULS	ULSDA ULSDB ULSDB ULSDG ULSDG ULSDC ULSDT ULSDT	119.72 29.93 8.33 0.61 1.99	379.13 379.13 379.13 173.66 29.68 29.68	0.00 0.00 0.00 0.00 21.28 21.28 21.28	347.90 347.90 347.90 97.42 19.57	0.00 0.00 0.00 0.00 9.61 9.61	-					
LINE SPLI	TE 2: The Line Sharing monthly recurring rates with USOCs ULS SHARING TTERS-CENTRAL OFFICE BASED Line Sharing Splitter, per System 96 Line Capacity Line Sharing Splitter, per System 24 Line Capacity Line Sharing Splitter, Per System, 8 Line Capacity Line Sharing, Splitter, Per System, 8 Line Capacity Line Sharing, Splitter, Per System, 8 Line Capacity Line Sharing, Pollec Owned Splitter in CO-CFA activation-deactivation (per LSOD) USER ORDERING-CENTRAL OFFICE BASED LINE SHARING Line Sharing - per Line Activation (BST Owned splitter) OBSOLETE see "NOTE 2 Line Share Service, TRO per line activation, BST owned splitter-Central Office Located (25% of UCLND) - please see NOTE 1 (E:10/2/2003) Line Share Service, TRO per line activation, BST owned splitter-Central Office Located (50% of UCLND) - please see NOTE 1 (E:10/2/2004) Line Share Service, TRO per line activation, BST owned splitter-Central Office Located (75% of UCLND) - please see NOTE 1 (E:10/2/2005) Line Sharing - per Subsequent Activity per Line Rearrangement - (BST Owned, Splitter)		d ULSG	ULS ULS ULS ULS ULS	ULSDA ULSDB ULSDB ULSDG ULSDG ULSDC ULSDT ULSDT	119.72 29.93 8.33 0.61 1.99	379.13 379.13 379.13 173.66 29.68 29.68	0.00 0.00 0.00 0.00 21.28 21.28 21.28	347.90 347.90 347.90 97.42 19.57	0.00 0.00 0.00 0.00 9.61 9.61	-					

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UNBUNDLE	D NETWORK ELEMENTS • Florida												Attach	ment: 2	Exhi	bit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)	_			Submitted Manually	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge -	Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
			†				Nonrec	urring	Nonrecurring	Disconnect			oss	Rates (\$)	1	
		· · · · ·				Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Line Share Service, TRO per line activation, CLEC owned	1										1				· · · · · · · · · · · · · · · · · · ·
	(splitter - Central Office Located (25% of UCLND) - please see	1	ì								ł	i		1	ł	1
	NOTE 1 (E:10/2/2003)		1	ULS	ULSCT	1.99	47.44	19.31	20.67	12.74	l .				Į	
	Line Share Service, TRO per line activation, CLEC owned															
i i	splitter - Central Office Located (50% of UCLND) - please see	1	1		1						l					
	NOTE 1 (E:10/2/2004)			ULS	ULSCT	3.98	47.44	19.31	20.67	12.74					ļ	
	Line Share Service, TRO per line activation, CLEC owned	1	ı													
	splitter - Central Office Located (75% of UCLND) - please see		i i						1							
	NOTE 1 (E:10/2/2005)	ļ	ļ	ULS	ULSCT	5.97	47.44	19.31	20.67	12.74						
	SPLITTING		ļ		1										ļ	
END	USER ORDERING-CENTRAL OFFICE BASED Line Splitting - per line activation DLEC owned splitter	 	 	UEPSR UEPSB	UREOS	0.61			 		 			.	}- · · · · · · · · · · · · · · · · · · ·	
 	Line Splitting - per line activation DLEC owned splitter Line Splitting - per line activation BST owned - physical	-	 	UEPSR UEPSB	UREBP	0.61	29.68	21.28	19.57	9.61	-	†		1	}	}
 	Line Splitting - per line activation BST owned - virtual	 	1	UEPSR UEPSB	UREBV	1.134	29.68	21.28	19.57	9.61	ł – –			1		-
MAIN	TENANCE	 	 	DEI ON CEI OB	ONLEDV	7. 153	23.00	21.20	19.57	3.0					<u> </u>	1
	No Trouble Found - per 1/2 hour increments - Basic	 	i 		1		80.00	55.00			1			1	<u> </u>	1
	No Trouble Found - per 1/2 hour increments - Overtime	1	i				120.00	82.50								
1	No Trouble Found - per 1/2 hour increments - Premium	i i	i –				160.00	110.00								
UNBUNDLED	DEDICATED TRANSPORT	<u> </u>	i						1 1		1			i		1
INTEF	ROFFICE CHANNEL - DEDICATED TRANSPORT										1				Ì	
	Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -	Ì										ĺ				
	Per Mile per month		ı	U1TVX	1L5XX	0.0091						l				
	Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade -	·	1													
	Facility Termination	j		U1TVX	U1TV2	25.32	47.35	31.78	18.31	7.03	Į.			L		
	Interoffice Channel - Dedicated Transpor t- 2-Wire Voice Grade		1													
	Rev Bat Per Mile per month		<u> </u>	U1TVX	1L5XX	0.0091						u .				
	Interoffice Channel - Dedicated Transport- 2- Wire VG Rev Bat.	1				i			5			ı				
	Facility Termination			U1TVX	U1TR2	25.32	47.35	31.78	18.31	7.03					ļ	
	Interoffice Channel - Dedicated Transport - 4-Wire Voice Grade	1														
ļ	Per Mile per month	↓	ļ	U1TVX	1L5XX	0.0091					ļ				.	
	Interoffice Channel - Dedicated Transport - 4- Wire Voice Grade	1	1													
	- Facility Termination	├	 	U1TVX	U1TV4	22.58	47.35	31.78	18.31	7.03					}.	
	Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month		l	U1TDX	1L5XX	0.0091						l				
	Interoffice Channel - Dedicated Transport - 56 kbps - Facility	 	-	UTIDX	ILDXX	0.0091					1	-			}	
	Termination	ł	1	U1TDX	U1TD5	18.44	47.35	31.78	18.31	7.03						
	Interoffice Channel - Dedicated Transport - 64 kbps - per mile	-	 	UTIDA	01103	10.44	47.55	31.70	10.31	7.03	-					
	per month		i i	U1TDX	1L5XX	0.0091										
	Interoffice Channel - Dedicated Transport - 64 kbps - Facility			<u> </u>	120/01	5.0001							-	Ì	Ì	ľ
	Termination	l	ı	U1TDX	U1TD6	18.44	47.35	31.78	18.31	7.03						
	Interoffice Channel - Dedicated Channel - DS1 - Per Mile per	i	i –	· · · · · · · · · · · · · · · · · · ·					1		Ì			1	Ì	
	month	Ļ	[U1TD1	1L5XX	0.1856										
	Interoffice Channel - Dedicated Tranport - DS1 - Facility		1								Ĭ			Ĭ	ĺ	
	Termination			U1TD1	U1TF1	88.44	105.54	98.47	21.47	19.05	Į.				[
	Interoffice Channel - Dedicated Transport - DS3 - Per Mile per		I													
	month	<u> </u>		U1TD3	1L5XX	3.87								ļ	ļ	ļ
	Interoffice Channel - Dedicated Transport - DS3 - Facility	ŀ	1													
	Termination per month	<u> </u>	<u> </u>	U1TD3	U1TF3	1,071.00	335.46	219.28	72.03	70.56	ļ			ļ	}	}
	Interoffice Channel - Dedicated Transport - STS-1 - Per Mile per month		ı	LIATOA	41.577	, , , -]							
+ +	Interoffice Channel - Dedicated Transport - STS-1 - Facility	├	-	U1T\$1	1L5XX	3.87			 		1			}	}	} .
	Termination	ĺ	1	U1⊺S1	U1TFS	1,056.00	335,46	219.28	72.03	70.56	l					
DARK FIBER		 	 	101101	UTIFO	1,000.00	330.40	218.20	12.03	70.56	ł	1		ł	ł	ł
	Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction	 	1			+			}		1	1		ì	}	}
	Thereof per month - Interoffice Channel	1	1	UDF, UDFCX	1L5DF	26.85	i i		1	ı						1
	NRC Dark Fiber - Interoffice Channel	i i	1	UDF, UDFCX	UDF14	20.00	751.34	193.88	356.21	230.11	ì	1		ì	Î	ľ
1 1			1	.,	1222.12	1	354	.50.50	1 000.21		ì	ì		Ì	ĺ	ſ
	Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction	•	1													
	Thereof per month - Local Loop	1	1	UDF, UDFCX	1L5DL	55.04	İ		l i	I				l		

UNBUNDLE	NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)			Svc Örder Submitted Elec per LSR	Submitted	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 Svo Order vs. Electronic- Disc Add'l
	#. w	<u> </u>				Rec	Nonrec		Nonrecurring					Rates (\$)		
1		<u> </u>	↓				First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
BXX ACCESS [IN DIGIT SCREENING	<u> </u>	<u> </u>													
	IXX Access Ten Digit Screening, Per Call		<u> </u>	OHD		0.0006252					ļ			.	-	
	IXX Access Ten Digit Screening, Reservation Charge Per 8XX	1	1	OUD	NODAY		4.45	0.70								
	lXX Access Ten Digit Screening, Per 8XX No. Established W/O	├	-	OHD	N8R1X		4.15	0.70						ļ		ļ
	OTS Translations		1	OHD		1	8.78	1.18	5.77	0.70				ļ		
	IXX Access Ten Digit Screening, Per 8XX No. Established With	1	1	OTID			0.76	1.10	3.77	0.70	1			1		!
	OTS Translations			ОНД	N8FTX	1	8.78	1.18	5.77	0.70						İ
1	IXX Access Ten Digit Screening, Customized Area of Service		1	0,10	7,01 17		0.10	7.10	5.77	0.10	1					·
	er 8XX Number			OHD	N8FCX		4.15	2.07								
	IXX Access Ten Digit Screening, Multiple InterLATA CXR	Ì	1			1								Ì	Ì	Ì
	Routing Per CXR Requested Per 8XX No.			OHD	N8FMX		4.85	2.78								
	XX Access Ten Digit Screening, Change Charge Per Request		<u> </u>	OHD	N8FAX		4.85	0.70						j	ĺ	ĺ
	IXX Access Ten Digit Screening, Call Handling and Destination															
	eatures		1	OHD	N8FDX		4.15	4.15						ļ		ļ
1 1		ı	I	Į.	1	1			1 1		1	1 1		i	1	I
	8XX Access Ten Digit Screening, w/ 8FL No. Delivery, per query	<u> </u>		OHD		0.0006252										
	8XX Access Ten Digit Screening, w/ POTS No. Delivery, per	1	1		1				i i						i .	
	query	<u> </u>	↓	OHD		0.0006252							41.1.11			
	TION DATA BASE ACCESS (LIDB)	ļ	 								<u> </u>					ļ
	LIDB Common Transport Per Query	ļ	<u> </u>	OQT		0.0000203			.		ļ			}		
	UDB Validation Per Query	ļ		logu		0.0136959					}			}		
SIGNALING (CO	LIDB Originating Point Code Establishment or Change			Ιοατ, σαυ	NRBPX		55.13	55, 13	55.13	55.13						
	CCS7 Signaling Termination, Per STP Port		ļ	UDB	PT8SX	135.05			ļ		-			ł		
	CCS7 Signaling Usage, Per TCAP Message	-	 	UDB	F 100A	0.0000607									 	ļ
	CCS7 Signaling Osage, Fer FCAF Message CCS7 Signaling Connection, Per link (A link)	 	 	UDB	TPP++	17.93	43.57	43.57	18.31	18.31					 _	<u> </u>
	CCS7 Signaling Connection, Per link (B link) (also known as D	-	 	1000		17.50	70.01	70.07	10.57	10.01	I			1	<u> </u>	
	link)	l		UDB	TPP++	17.93	43.57	43.57	18.31	18.31						
	CCS7 Signaling Usage, Per ISUP Message		1	UDB		0.0000152	70.01	40.07	10.01	10.01	-				·	
	CCS7 Signaling Usage Surrogate, per link per LATA		†	UDB	STU56	694.32					1				1	
	CCS7 Signaling Point Code, per Originating Point Code	——							1							
. []	Establishment or Change, per STP affected	1	J	UDB	CCAPO		46.03	46.03	46.03	46.03	Į į					
E911 SERVICE									1				····			
	Local Channel - Dedicated - 2-wr Voice Grade - Zone 1					21.94	265.84	46.97	37.63	4.00		- 1				
	Local Channel - Dedicated - 2-wr Voice Grade - Zone 2					29.62	265.84	46.97	37.63	4.00						
	Local Channel - Dedicated - 2-wr Voice Grade - Zone 3					57.22	265.84	46.97	37.63	4.00						
	Interoffice Transport - Dedicated - 2-wr Voice Grade Per Mile					0.0091					~					
	Interoffice Transport - Dedicated - 2-wr Voice Grade Per Facility															
	Termination		<u> </u>			25.32	47.35	31.78	18.31	7.03						
	Local Channel - Dedicated - DS1 - Zone 1					35.28	216.65	183.54	21.47	19.05						
	Local Channel - Dedicated - DS1 - Zone 2 Local Channel - Dedicated - DS1 - Zone 3		<u> </u>			47.63	216.65	183.54	21.47	19.05						
	Interoffice Transport - Dedicated - DS1 - Zone 3	-	-			92.01	216.65	183.54	21.47	19.05						
	interonice transport - Dedicated - UST Per Mile		-			0.1856										
	Interoffice Transport - Dedicated - DS1 Per Facility Termination					88.44	105.54	98.47	21.47	40.05						
	E (CNAM) SERVICE					88.44	105.54	98.47	21.47	19.05						
	CNAM For DB Owners - Service Establishment			OQV			25.35	25.35	19.01	19.01						
	CNAM For Non DB Owners - Service Establishment	<u> </u>	 	logv			25.35	25.35	19.01	19.01						
	CNAM For DB Owners - Service Provisioning With Point Code	-		O GV			20.35	20.35	19.01	19.01						
	Establishment			ogv			1,592.00	1,177.00	352.36	259.09						
	CNAM For Non DB Owners - Service Provisioning With Point		 				1,002.00	1,177.00	302.30	205.09						
	Code Establishment	l	1	ogv			546.51	393.82	358.06	259.09						
	CNAM for DB Owners, Per Query	·	 	ogv		0.001024	0-10.01	000.02	000.00	200.00						
	CNAM for Non DB Owners, Per Query			OOV		0.001024										
SELECTIVE RO	UTING								· · · · · · · · · · · · · · · · · · ·						-	
	Selective Routing Per Unique Line Class Code Per Request Per		1		-											
	Switch						93.55	93.55	12.71	12.71						
VIRTUAL COLL	OCATION															

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UNBUNDLE	D NETWORK ELEMENTS - Florida					,								ment: 2		ibit: A
CATEGORY		Interi m	Zone	BCS	USOC							Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Increment Charge - Manual Sy Order vs. Electronic Disc Add
Γ						Rec	Nonrec		Nonrecurring					Rates (\$)		
						Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Virtual Collocation-2 Wire Cross Connects (Loop) for Line											1				
	Splitting	<u> </u>		UEPSR UEPSB	VE1LS	0.0502	11.57	11.57	0.00	0.00					ļ	
PHYSICAL CO																
	Physical Collocation-2 Wire Cross Connects (Loop) for Line			HEDOD HEDOD	DEALO	0.0276		7.22	5.74	4.58						
AIN OF LEATH	Splitting			UEPSR UEPSB	PE1LS	0.0276	8.22	1.22	3.74	4.30						+
AIN SELECTIV	E CARRIER ROUTING Regional Service Establishment			SRC	SRCEC		193,444.00		7,737.00						 	
	End Office Establishment			SRC	SRCEO		187.36	187.36	0.69	0.69						
	Query NRC, per query	 		SRC	UNOLU	0.0031868	107.00	107.00	0.00	0.00						†
AIN - BELLSO	UTH AIN SMS ACCESS SERVICE							-								
1	AIN SMS Access Service - Service Establishment, Per State,															
	Initial Setup			A1N	CAMSE		43.56	43.56	44.93	44.93						
	AIN SMS Access Service - Port Connection - Dial/Shared Access		L	A1N	CAMDP		8.64	8.64	10.03	10.03						
	AIN SMS Access Service - Port Connection - ISDN Access			A1N	CAM1P		8.64	8.64	10.03	10.03						ļ
	AIN SMS Access Service - User Identification Codes - Per User				1										ļ	1
,	ID Code			A1N	CAMAU		38.66	38.66	29.88	29.88					ļ	
	AIN SMS Access Service - Security Card, Per User ID Code,		Į		0.1450		75.40	75.40	12.93	12.93						
į.	Initial or Replacement		ļ	A1N	CAMRC	0.0028	75.10	75.10	12.93	12.93						
-	AIN SMS Access Service - Storage, Per Unit (100 Kilobytes)	1	⊢—			0.0028		-				·····		-		+
- 1	AIN SMS Access Service - Session, Per Minute AIN SMS Access Service - Company Performed Session, Per		<u> </u>			0.7609				-						
i	Minute				1	0.4609			•							
	UTH AIN TOOLKIT SERVICE		-		 	0.4000										
	AIN Toolkit Service - Service Establishment Charge, Per State,				 	†										
	Initial Setup	1	i	САМ	BAPSC	j i	43.56	43.56	44.93	44.93				1		
	AIN Toolkit Service - Training Session, Per Customer				BAPVX		8,439.00	8,439,00							ĺ	
i.	AlN Toolkit Service - Trigger Access Charge, Per Trigger, Per					1	.,								j	
	DN, Term. Attempt				BAPTT		8.64	8.64	10.03	10.03						
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
	DN, Off-Hook Delay				BAPTD		8.64	8.64	10.03	10.03						<u> </u>
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															1
	DN, Off-Hook Immediate				BAPTM		8.64	8.64	10.03	10.03						
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per				_											
	DN, 10-Digit PODP				BAPTO	ļ	38.06	38.06	15.86	15.86						ļ
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN. CDP				BAPTC		20.00	20.00	45.50	45.00	ľ	1				
					BAPIC		38.06	38.06	15.86	15.86						
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Feature Code] .			BAPTF		38.06	38.06	15.86	15.86						1
	AIN Toolkit Service - Query Charge, Per Query	-			DAF II	0.0535927	30.06	. 30.00	13.00	13.00		1				
	AIN Toolkit Service - Type 1 Node Charge, Per AlN Toolkit					0.0000027										†
	Subscription, Per Node, Per Query					0.0063698										
	AIN Toolkit Service - SCP Storage Charge, Per SMS Access											Ì			Ì	
	Account, Per 100 Kilobytes]				0.06			[
	AIN Toolkit Service - Monthly report - Per AIN Toolkit Service														İ	
	Subscription			CAM	BAPMS	8.34	8.64	8.64	6.08	6.08						1
	AIN Toolkit Service - Special Study - Per AIN Toolkit Service															
	Subscription		L	CAM	BAPLS	3.73	9.56	9.56				ļ			ļ	
	AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service				1		_	_	_	_						
	Subscription			CAM	BAPDS	4.73	8.64	8.64	6.08	6.08	-			 	ļ	
	AIN Toolkit Service - Call Event Special Study - Per AIN Toolkit			CAM	DARCO	,,,	0.50	2.52								1
ENHANCEDES	Service Subscription XTENDED LINK (EELs)			CAM	BAPES	0.12	9.56	9.56	}			}			}	
ENHANCED E	VIEWDED THAY (EECS)	Į .			1 .	1					ļ				}	
		•		· _		- !						}			}	1
EXTEN	ITED 2-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	FD DS1	INTE	OFFICE TRANSPO)RT	i -	· · · · · · · · · · · · · · · · · · ·	-	i [.]		<u> </u>				ł	
22.	First 2-Wire VG Loop (SL2) in Combination - Zone 1			UNCVX	UEAL2	12.24	127.59	60.54	42.79	2.81					i e	
	First 2-Wire VG Loop (SL2) in Combination - Zone 2	t		UNCVX	UEAL2	17.40	127.59	60.54	42.79	2.81		Ì			ĺ	
	First 2-Wire VG Loop (SL2) in Combination - Zone 3	r		UNCVX	UEAL2	30.87	127.59	60.54	42.79	2.81	1	1		1	ſ	1

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INBUNDLE	D NETWORK ELEMENTS - Florida												Attach	ment: 2	Fxh	ibit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Submitted Elec per LSR	Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Order vs. Electronic- Add'l	Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge Manual S Order vi Electron Disc Add
)		Rec	Nonrec	urring	Nonrecurring	Disconnect				Rates (\$)		
						1.ec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMA
	Interoffice Transport - Dedicated - DS1 combination - Per Mile															1
	per month			UNC1X	1L5XX	0.1856									ļ	<u>i</u>
	Interoffice Transport - Dedicated - DS1 combination - Facility															
	Termination per month			UNČ1X	U1TF1	88.44	174.46	122.46	45.61	17.95					1	L
	1/0 Channelization System in combination Per Month			UNC1X	MQ1	146.77	101.42	71.62						Į	1	
	Voice Grade COCI - Per Month		ļ	UNCVX	1D1VG	1.38	10.07	7.08	0.00	0.00	<u> </u>				ļ	
			1 .								i					
	Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 1		1	UNCVX	UEAL2	12.24	127.59	60.54	42.79	2.81						
			1								ł]				
	Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 2		2	UNCVX	UEAL2	17.40	127.59	60.54	42.79	2.81		<u> </u>				
			l .													
	Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 3		3	UNCVX	UEAL2	30.87	127.59	60.54	42.79	2.81	ļ				ļ	ļ
ļ	Voice Grade COCI - Per Month		ļ	UNCVX	1D1VG	1.38	10.07	7.08	0.00	0.00						
	Nonrecurring Currently Combined Network Elements Switch -As-											l .		ŀ		1
W. combi	Is Charge			UNC1X	UNCCC		8.98	8.98	8.98	8.98						
EXTE	IDED 4-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	ED DS	1 INTE	ROFFICE TRANSP	ORT											
	First 4-Wire Analog Voice Grade Loop in Combination - Zone 1		1	UNCVX	UEAL4	18.89	127.59	60.54	42.79	2.81						
-	First 4-Wire Analog Voice Grade Loop in Combination - Zone 2		2	UNCVX	UEAL4	26.84	127.59	60.54	42.79	2.81						
			l		i											
	First 4-Wire Analog Voice Grade Loop in Combination - Zone 3		3	UNCVX	UEAL4	47.62	127.59	60.54	42.79	2.81						
- 1	Interoffice Transport - Dedicated - DS1 combination - Per Mile				1 1									l		1
	Per Month			UNC1X	1L5XX	0.1856										
	Interoffice Transport - Dedicated - DS1 - Facility Termination Per															1
	Month		\perp	UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						
	1/0 Channel System in combination Per Month		_	UNC1X	MQ1	146.77	101.42	71.62								
	Voice Grade COCI in combination - per month		\vdash	UNCVX	1D1VG	1.38	10.07	7.08	0.00	0.00						
	Additional 4-Wire Analog Voice Grade Loop in same DS1		1								l i					
	Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL4	18.89	127.59	60.54	42.79	2.81			_			
	Additional 4-Wire Analog Voice Grade Loop in same DS1						· ·									ĺ
	Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	26.84	127.59	60.54	42.79	2.81				ļ		ļ
	Additional 4-Wire Analog Voice Grade Loop in same DS1															ĺ
	Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	47.62	127.59	60.54	42.79	2.81						1
	Additional Voice Grade COCI in combination - per month			UNCVX	1D1VG	1.38	10.07	7.08	0.00	0.00					1	Í
	Nonrecurring Currently Combined Network Elements Switch -As-]													[" '
	Is Charge		l	UNC1X	UNCCC		8.98	8.98	8.98	8.98						1
EXTE	DED 4-WIRE 56 KBPS EXTENDED DIGITAL LOOP WITH DEDIC	ATED	DS1 IN	TEROFFICE TRAN	SPORT											(
			i I													ĺ
	First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 1		1	UNCDX	UDL56	22.20	127.59	60.54	42.79	2.81						1
																ĺ
	First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL56	31.56	127.59	60.54	42.79	2.81						l
1																
	First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL56	55.99	127.59	60.54	42.79	2.81						l
	Interoffice Transport - Dedicated - DS1 combination - Per Mile							•								ĺ
	Per Month			UNC1X	1L5XX	0.1856										1
	Interoffice Transport - Dedicated - DS1 - combination Facility															ĺ
	Termination Per Month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						1
	1/0 Channel System in combination Per Month			UNC1X	MQ1	146.77	101.42	71.62								ĺ
	OCU-DP COCI (data) per month (2.4-64kbs)			UNCDX	101DD	2.10	10.07	7.08	0.00	0.00						ĺ
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1						7									ĺ
	Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	22.20	127.59	60.54	42.79	2.81						Ĺ
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1		1						Ì							ĺ
	Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	31.56	127.59	60.54	42.79	2.81						1
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1															ĺ
	Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	55.99	127.59	60.54	42.79	2.81						į .
	Additional OCU-DP COCI (data) - in combination per month (2.4-					-										ĺ
	64kbs)			UNCDX	1D1DD	2.10	10.07	7.08	0.00	0.00						ĺ

UNBUNDLE	D NETWORK ELEMENTS - Florida											,		ment: 2		bit: A
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)				Submitted Manually	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
	<u></u>				1									l	Discrist	Disc Add I
						Rec	Nonrec		Nonrecurring					Rates (\$)		
						Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
1	Nonrecurring Currently Combined Network Elements Switch -As-	-	!													
EVE	Is Charge	OATER	DO4 13	UNC1X	UNCCC		8.98	8.98	8.98	8.98					}	+
EXIE	NDED 4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDI	CATED	DSTIN	TEROFFICE TRAF	ISPORT					•	ļ					
	First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1		1	UNCDX	UDL64	22.20	127.59	60.54	42.79	2.81						
	1 Hat 4-Wile 04/(opa bighai Grade Loop ii/ Combination - Zone 1	 	<u> </u>	DIVODA	ODEO4	22.20	127.00	00.54	42.75	2.0	 				 	
İ	First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL64	31.56	127.59	60.54	42.79	2.81						
i i	A STATE OF THE STA							***			_		1		ľ	
	First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 3		. 3	UNCDX	UDL64	55.99	127.59	60.54	42.79	2.81						l
	Interoffice Transport - Dedicated - DS1 combination - Per Mile															
	Per Month	L	L	UNC1X	1L5XX	0.1856										
	interoffice Transport - Dedicated - DS1 combination - Facility	1		LINDAY	Lutter		474-10	400 10		47.55	1			1	1	
	Termination Per Month	 	 	UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95	-					
	1/0 Channel System in combination Per Month OCU-DP COCI (data) - in combination - per month (2.4-64kbs)	 		UNC1X	MQ1 1D1DD	146.77 2.10	101.42 10.07	71.62	0.00	0.00					}	
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1	1	-	UNCDX	טטוטו	2.10	10.07	7.08	0.00	0.00			l		1	
	Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	22.20	127.59	60.54	42.79	2.81						
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1			OI TO DA	100201	LL.LO	721.00	00.01	72.10	2.01			I			<u> </u>
	Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	31.56	127.59	60.54	42.79	2.81			Į			
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1		T-		1						· · · · · · · · · · · · · · · · · · ·				1	
	Interoffice Transport Combination - Zone 3	1	3	UNCDX	UDL64	55.99	127.59	60.54	42.79	2.81						•
	Additional OCU-DP COCI (data) - in combination - per month								i		i -		Ī		ĺ	1
	(2.4-64kbs)	<u> </u>	L.	UNCDX	1D1DD	2.10	10.07	7.08	0.00	0.00						1
	Nonrecurring Currently Combined Network Elements Switch -As-	·	1		1 1											
	Is Charge	L	<u> </u>	UNC1X	UNCCC		8.98	8.98	8.98	8.98					ļ	
EXTE	NDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED DS1														
	4-Wire DS1 Digital Loop in Combination - Zone 1	1	1 1	UNC1X	USLXX	70.74	217.75	121.62	51.44	14.45			ļ	ļ		
	4-Wire DS1 Digital Loop in Combination - Zone 2 4-Wire DS1 Digital Loop in Combination - Zone 3	 	3	UNC1X UNC1X	USLXX	100.54 178.39	217.75 217.75	121.62	51.44	14.45 14.45	ļ					
	Interoffice Transport - Dedicated - DS1 combination - Per Mile	-	1 3	UNCIA	USLAA	178.39	217.75	121.62	51.44	14.45	1				}	
l	Per Month	i	l	UNC1X	1L5XX	0.1856								ļ		1
	Interoffice Transport - Dedicated - DS1 combination - Facility		 	ONO IX	1,20,00	0.1000	•		ii		1	-			l	
i	Termination Per Month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						
	Nonrecurring Currently Combined Network Elements Switch -As-					90.11		122.75					ì			T
	Is Charge			UNC1X	UNCCC	!	8.98	8.98	8.98	8.98	-					
EXTE	NDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED DS3	INTER		DRT			"								
	First DS1Loop in Combination - Zone 1		1	UNC1X	USLXX	70.74	217.75	121.62	51.44	14.45					i.,	
	First DS1Loop in Combination - Zone 2		2	UNC1X	USLXX	100.54	217.75	121.62	51.44	14.45						
	First DS1Loop in Combination - Zone 3		3	UNC1X	USLXX	178.39	217.75	121.62	51.44	14.45					ļ	
	Interoffice Transport - Dedicated - DS3 combination - Per Mile Per Month			LINCSY	11.5	2.07										
	Interoffice Transport - Dedicated - DS3 - Facility Termination per	_		UNC3X	1L5XX	3.87										
	month			UNC3X	U1TF3	1,071.00	314.45	130.88	38.60	18.23					l	
	3/1Channel System in combination per month			UNC3X	MQ3	211.19	199.28	118.64	40.34	39.07	l				l -	
	DS1 COCI in combination per month			UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00						
	Additional DS1Loop in DS3 Interoffice Transport Combination -	1				,0.10	10.07	1.50	0.00	0.00						
	Zone 1		1	UNC1X	USLXX	70.74	217.75	121.62	51.44	14.45						
	Additional DS1Loop in DS3 Interoffice Transport Combination -				"											
	Zone 2		2	UNC1X	USLXX	100.54	217.75	121.62	51.44	14.45						
	Additional DS1Loop in DS3 Interoffice Transport Combination -					1										
	Zone 3		3	UNC1X	USLXX	178.39	217.75	121.62	51.44	14.45						ļ
	Additional DS1 COCI in combination per month		ļ	UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00					1	
	Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNCOV	LINICCO		200	2.55	2.00							
EYTE	IS Charge NDED 2-WIRE VOICE GRADE EXTENDED LOOP/ 2 WIRE VOICE	GRAC	E INTE	UNC3X	UNCCC		8.98	8.98	8.98	8.98					-	
	2-WireVG Loop in combination - Zone 1	JRAD		UNCVX	UEAL2	12.24	127.59	60.54	42.79	2.81					· · · · · · · · ·	+
	2-WireVG Loop in combination - Zone 2	 	2	UNCVX	UEAL2	17.40	127.59	60.54	42.79	2.81						+
	2-WireVG Loop in combination - Zone 3	1		UNCVX	UEAL2	30.87	127.59	60.54	42.79	2.81						
				15.1517	VENEZ	30.07	121.08	00.34	42.19	2.01						

:::::::::::::::	::::TWORK ELEMENTS - Florida										r	1		ment: 2	Exhil	
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			I -	Svc Order Submitted Manually per LSR	Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge Manual S Order vs Electroni Disc Add
						Rec	Nonrec		Nonrecurring					Rates (\$)	004444	COMAN
						1100	First	Add'l	First	Add'i	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Interoffice Transport - 2-wire VG - Dedicated- Per Mile Per	İ	l										1			
	Month			UNÇVX	1L5XX	0.0091										
	Interoffice Transport - 2-wire VG - Dedicated - Facility					05.00	0.4.70	F0 F0	50.40	21.53	1					
	Termination per month	_	-	UNCVX	U1TV2	25.32	94.70	52.59	50.49	21.55						
	Nonrecurring Currently Combined Network Elements Switch -As-	1		1110101	UNCCC		8.98	8.98	8.98	8.98						
FVTER	Is Charge NDED 4-WIRE VOICE GRADE EXTENDED LOOP/ 4 WIRE VOICE	CDAD	E INTE	UNCVX			0.90	0.50	0.50	0.50						
EXIER		GRAD		UNCVX	UEAL4	18.89	127.59	60.54	42.79	2.81						
	4-WireVG Loop in combination - Zone 1	-	2	UNCVX	UEAL4	26.84	127.59	60.54	42.79	2.81						
	4-WireVG Loop in combination - Zone 2			UNCVX	UEAL4	47.62	127.59	60.54	42.79	2.81						
	4-WireVG Loop in combination - Zone 3 Interoffice Transport - 4-wire VG - Dedicated - Per Mile Per	_	+ 3	ONCVA	DEACH	47.02	127.03	00.04	72.13		 					
	Month			UNCVX	1L5XX	0.0091										
	Interoffice Transport - 4-wire VG - Dedicated - Facility	1		5.1017	TEORIA	5.0051										
	Termination per month			UNCVX	U1TV4	22.58	94.70	52.59	50.49	21.53			ļ			
	Nonrecurring Currently Combined Network Elements Switch -As-	1	_	ONOVA	10777	22.00	01110	52.00	20,10							
1	Is Charge			UNCVX	UNCCC		8.98	8.98	8.98	8.98						
EYTER	NDED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3	INTER	FFICE		-											
EXIL	DS3 Local Loop in combination - per mile per month	1	T	UNC3X	1L5ND	10.92			<u> </u>							
	DOO Edda Eddy in combination partition por month	_	1		1											
	DS3 Local Loop in combination - Facility Termination per month			UNC3X	UE3PX	386.88	249.97	162.05	67.10	26.82						
	Interoffice Transport - Dedicated - DS3 - Per Mile per month			UNC3X	1L5XX	3.87										
	Interoffice Transport - Dedicated - DS3 combination - Facility		 													
- 1	Termination per month			UNC3X	U1TF3	1,071.00	314.45	130.88	38.60	18.23] .			
	Nonrecurring Currently Combined Network Elements Switch -As-	-	1						,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,							
1	Is Charge		1	UNC3X	UNCCC		8.98	8.98	8.98	8.98						
EXTEN	NDED STS-1 DIGITAL EXTENDED LOOP WITH DEDICATED ST	S-1 INT	EROF	ICE TRANSPORT												
	STS-1 Local Lolp in combination - per mile per month			UNCSX	1L5ND	10.92										
	STS-1 Local Loop in combination - Facility Termination per															
	month			UNCSX	UDLS1	426.60	249.97	162.05	67.10	26.82						
	Interoffice Transport - Dedicated - STS-1 combination - per mile										1					
<u> </u>	per month			UNCSX	1L5XX	3.87										
İ	Interoffice Transport - Dedicated - STS-1 combination - Facility	1]	1 .		ļ				1		! .			
	Termination per month	L		UNCSX	U1TFS	1,056.00	314.45	130.88	38.60	18.23						
	Nonrecurring Currently Combined Network Elements Switch -As-	1	1		1											
	Is Charge	! <u>.</u>	L	UNÇSX	UNCCC		8.98	8.98	8.98	8.98						
EXTEN	NDED 2-WIRE ISDN EXTENDED LOOP WITH DS1 INTEROFFICE	TRAN							10.70					_		
	First 2-Wire ISDN Loop in Combination - Zone 1			UNCNX	U1L2X	19.28	127.59	60.60	42.79	2.81						
	First 2-Wire ISDN Loop in Combination - Zone 2	<u> </u>	2	UNCNX	U1L2X	27.40	127.59	60.60	42.79	2.81	~					
	First 2-Wire ISDN Loop in Combination - Zone 3		3	UNCNX	U1L2X	48.62	127.59	60.60	42.79	2.81						
	Interoffice Transport - Dedicated - DS1 combination - per mile			LINIO 4 N	44 5004	0.4050										
-	per month		-	UNC1X	1L5XX	0.1856									_	
	Interoffice Transport - Dedicated - DS1 combination - Facility			LINGAY	U1TF1	00.44	174.40	422.45	45.61	17.95	Į.					
	Termination per month	 	←	UNC1X UNC1X	MQ1	88.44 146.77	174.46 101.42	122.46 71.62	45.61	17.95	_					
	1/0 Channel System in combination - per month 2-wire ISDN COCI (BRITE) - in combination - per month	-	\leftarrow	UNCNX	UC1CA	3.66	101.42 1	7.08	0.00	0.00	_					
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport	-	\leftarrow	UNCNX	TUCTCA	3.00	10.07	1.00	0.00	0.00						
	Combination - Zone 1		1	UNCNX	U1L2X	19.28	127.59	60.60	42.79	2.81	l					
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport	-	- '- -	UNCINA	UILZA	19.20	127.09	50.6¢	42.13	2.01						
	Combination - Zone 2		2	UNCNX	U1L2X	27.40	127.59	60.60	42.79	2.81	l					
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport	1	-	0.1011/	O ILEA	21,40	127.00	00.00	74.75	2.01						
	Combination - Zone 3	1	3	UNCNX	U1L2X	48.62	127.59	60.60	42.79	2.81						
	Additional 2-wire ISDN COCI (BRITE) - in combination- per	<u> </u>	1-	5.75147	- Italia	70.02	.27.33	00.00		2.01						
	month			UNCNX	UC1CA	3.66	10.07	7,08	0.00	0.00						
	Nonrecurring Currently Combined Network Elements Switch -As-			0.1011/1	50,07	5.00	10.07		V. VV	V.VV						
	Is Charge			UNC1X	UNCCC		8.98	8.98	8.98	8.98						
			4-				0.50	0.00	0.50	0.50						
EXTEN	NDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED STS	-1 INT	EROFFICE TRANSP	ORT	I						1				
EXTEN	NDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED STS				70.74	217.75	121 62	51.44	14 45						
EXTEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT First DS1 Loop Combination - Zone 1 First DS1 Loop Combination - Zone 2	ED STS	1	UNC1X UNC1X	USLXX USLXX	70.74 100.54	217.75 217.75	121.62 121.62	51,44 51,44	14.45 14.45						

IINBLINDI E	D NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)		D:		Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'i	Incremental Charge -	Increment Charge
	<u> </u>	ļ	لـــــا			Réc	Nonrec First		Nonrecurring First	Add'l	COMEC	SOMAN	SOMAN	Rates (\$)	SOMAN	SOMAN
	Interoffice Transport - Dedicated - STS-1 combination - Per Mile						rirst	Addi	FIFST	Addi	SUMEC	SUMAN	SUMAN	SUMAN	SOWAN	OUMAN
	Per Month		1	IUNCSX	1L5XX	3.87										i
	Interoffice Transport - Dedicated - STS-1 combination - Facility		1	ONCOX	125/00	3.01									1	
	Termination per month			UNCSX	U1TFS	1,056.00	314.45	130.88	38.60	18.23						
	3/1 Channel System in combination per month	1		UNCSX	MQ3	211.19	199.28	118.64	40.34	39.07					İ	
j	DS1 COCI in combination per month		İ .	UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00				1		
	Additional DS1Loop in the same STS-1 Interoffice Transport				1					-						
	Combination - Zone 1		1	UNC1X	USLXX	70.74	217.75	121.62	51.44	14.45	i			<u> </u>		
	Additional DS1Loop in the same STS-1 Interoffice Transport															
	Combination - Zone 2	↓	2	UNC1X	USLXX	100.54	217.75	121.62	51.44	14.45						
	Additional DS1Loop in the same STS-1 Interoffice Transport	l	3	I IN CAN	1,101,527	4	2:	,								l
-	Combination - Zone 3		3	UNC1X	USLXX	178.39	217.75	121.62	51.44	14.45				-	1	ļ
	DS1 COCI in combination per month	-	\vdash	UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00	-			1	ł	1
	Nonrecurring Currently Combined Network Elements Switch -As- is Charge	1		UNCSX	UNCCC		8.98	8.98	8.98	8.98				1	1	l
EYTEN	DED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KE	DS INT	EDOES				8.98	8.98	8.98	8.98			•	-		-
EXIEN	4-wire 56 kbps Local Loop in combination - Zone 1	JE J INI		UNCDX	UDL56	22.20	127.59	60.54	42.79	2.81				-		
	4-wire 56 kbps Local Loop in combination - Zone 2			UNCDX	UDL56	31.56	127.59	60.54	42.79	2.81				1		1
	4-wire 56 kbps Local Loop in combination - Zone 3	 		UNCDX	UDL56	55.99	127.59	60.54	42.79	2.81						
	Interoffice Transport - Dedicated - 4-wire 56 kbps combination -	.	.,	UNCDA	ODEJO	33.95	127.35	00.54	42.75	2.01	-					
	Per Mile per month		1 1	UNCDX	1L5XX	0.0091										
	Interoffice Transport - Dedicated - 4-wire 56 kbps combination -	† · · · · · ·				*****	İ							†		
	Facility Termination per month	ı	1	UNCDX	U1TD5	18.44	94.70	52.59	50.49	21.53				ł		
	Nonrecurring Currently Combined Network Elements Switch -As-	1					Î								Ì	Ì
	Is Charge	i		UNCDX	UNCCC		8.98	8.98	8.98	8.98						
EXTEN	DED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH 64 KE	3PS INT														
	4-wire 64 kbps Lcoal Loop in Combination - Zone 1			UNCDX	UDL64	22.20	127.59	60.54	42.79	2.81						
	4-wire 64 kbps Lcoal Loop in Combination - Zone 2	ļ		UNCDX	UDL64	31.56	127.59	60.54	42.79	2.81						
	4-wire 64 kbps Lcoal Loop in Combination - Zone 3	ļ	3	UNCDX	UDL64	55.99	127.59	60.54	42.79	2.81						
	Interoffice Transport - Dedicated - 4-wire 64 kbps combination -															
	Per Mile per month			UNCDX	1L5XX	0.0091										
	Interoffice Transport - Dedicated - 4-wire 64 kbps combination - Facility Termination per month			LINODY	U1TD6	40.44	24.70	50.50	50.40							
	Nonrecurring Currently Combined Network Elements Switch -As-			UNCDX	UTID6	18.44	94.70	52.59	50.49	21.53	-					
	Is Charge	1		UNCDX	UNCCC		8.98	8.98	8.98	9.09	-					-
	DED 2-WIRE VOICE GRADE LOOP WITH DS1 INTEROFFICE T	PANSE	ORT W		DINCCC		0.96	0.90	0.90	8.98						· · · · · · · · · · · · · · · · · · ·
	First 2-wire VG Loop (SL2) in Combination - Zone 1	104101		UNCVX	UEAL2	12.24	127.59	60.54	42.79	2.81				-		
	First 2-wire VG Loop (SL2) in Combination - Zone 2			UNCVX	UEAL2	17.40	127.59	60.54	42.79	2.81						
	First 2-wire VG Loop (SL2) in Combination - Zone 3			UNCVX	UEAL2	30.87	127.59	60.54	42.79	2.81						
	First Interoffice Transport - Dedicated - DS1 combination - Per					55,51	.250	00.01		2.01						
	Mile			UNC1X	1L5XX	0.1856	j									
	First Interoffice Transport - Dedicated - DS1 combination -															
	Facility Termination per month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						
	Per each DS1 Channelization System Per Month			UNC1X	MQ1	146.77	101.42	71.62								
	Per each Voice Grade COCI - Per Month per month			UNCVX	1D1VG	1.38	10.07	7.08	0.00	0.00						
	3/1 Channel System in combination per month			UNC3X	MQ3	211.19	199.28	118.64	40.34	39.07						
	Per each DS1 COCI in combination per month			UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00						
	Each Additional 2-Wire VG Loop(SL 2) in the same DS1				1											
	Interoffice Transport Combination - Zone 1	<u> </u>	1	UNCVX	UEAL2	12.24	127.59	60.54	42.79	2.81						
	Each Additional 2-Wire VG Loop(SL2) in the same DS1				lue no		107.5									
	Interoffice Transport Combination - Zone 2 Each Additional 2-Wire VG Loop(SL2) in the same DS1		2	UNCVX	UEAL2	17.40	127.59	60.54	42.79	2.81						
				LINCVAY	HEALS	22.0-	407.50	00.5	10.75							
	Interoffice Transport Combination - Zone 3 Each Additional Voice Grade COCI in combination - per month	_		UNCVX	UEAL2	30.87	127.59	60.54	42.79	2.81						
	Each Additional DS1 Interoffice Channel per mile in same 3/1	-		UNCVX	1D1VG	1.38	10.07	7.08	0.00	0.00						
	Channel System per month			UNC1X	1L5XX	0.1856										l
	Each Additional DS1 Interoffice Channel Facility Termination in			U.101A	ILUAA	0.1000										
	same 3/1 Channel System per month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						
	Each Additional DS1 COCI combination per month			UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00						

JNBUNDL	ED NETWORK ELEMENTS - Florida	,		,									,	ment: 2		bit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Svc Order Submitted Elec per LSR		Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremen Charge Manual S Order vs Electroni Disc Add
						Rec	Nonrec			Disconnect				Rates (\$)		
						1,00	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Nonrecurring Currently Combined Network Elements Switch -As	1			ł				_							
	Is Charge			UNC1X	UNCCC		8.98	8.98	8.98	8.98	ļ					
EXIE	NDED 4-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 IN	EROFF	ICE TH	RANSPORT W/ 3/1	MUX										ļ. <u>-</u>	
	First 4-Wire Analog Voice Grade Local Loop in Combination -		1	1,000,00	1,1541.4	40.00	407.50		40 70		i					
	Zone 1 First 4-Wire Analog Voice Grade Local Loop in Combination -		 	UNCVX	UEAL4	18.89	127.59	60.54	42.79	2.81	.					
	Zone 2		2	UNCVX	UEAL4	26.84	127.59	60.54	42.79	2.81						ŀ
	First 4-Wire Analog Voice Grade Local Loop in Combination -		<u> </u>	DINCAY	UCAL4	20.04	127.59	00.34	42.79	2.01				· · · · · · ·		· · · · ·
	Zone 3		3	UNCVX	UEAL4	47.62	127.59	60.54	42.79	2.81						ĺ
_	First Interoffice Transport - Dedicated - DS1 combination - Per	-	-	DAGTA	OLAL4	41.02	121.00	00.04	42.13	2.01						
	Mile Per Month			UNC1X	1L5XX	0.1856										İ
	First Interoffice Transport - Dedicated - DS1 - Facility	1	1		1.25.00	5.1000			1	<u> </u>						·
	Termination Per Month		1	UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						1
	Per each 1/0 Channel System in combination Per Month		1	UNC1X	MQ1	146.77	101.42	71.62		17.50						
	Per each Voice Grade COCI in combination - per month	 	+	UNCVX	1D1VG	1.38	10.07	7.08	0.00	0.00						
	3/1 Channel System in combination per month	<u> </u>	1	UNC3X	MQ3	211.19	199.28	118.64		39.07						İ
	Per each DS1 COCI in combination per month			UNC1X	UC1D1	13.76	10.07	7.08		0.00						1
	Additional 4-Wire Analog Voice Grade Loop in same DS1		t	0.110.17	00.0	10.10	10.57	7.00	0.00	0.00						1
	Interoffice Transport Combination - Zone 1		1 1	UNCVX	UEAL4	18.89	127.59	60.54	42.79	2.81						I
	Additional 4-Wire Analog Voice Grade Loop in same DS1		1							****						i
	Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	26.84	127.59	60.54	42.79	2.81						1
	Additional 4-Wire Analog Voice Grade Loop in same DS1															
	Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	47.62	127.59	60.54	42.79	2.81						1
	Each Additional DS1 Interoffice Channel per mile in same 3/1		ĺ				- 1									
	Channel System per month			UNC1X	1L5XX	0.1856			ļ							l
Ī	Each Additional DS1 Interoffice Channel Facility Termination in					ĺ										
1	same 3/1 Channel System per month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						i
	Additional Voice Grade COCI - in combination - per month		1	UNCVX	1D1VG	1.38	10.07	7.08	0.00	0.00						
	Nonrecurring Currently Combined Network Elements Switch -As-		1													i
	Is Charge		<u> </u>	UNC1X	UNCCC		8.98	8.98	8.98	8.98						l
EXTE	NDED 4-WIRE 56 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTERC	DFFICE	TRANSPORT w/ 3	3/1 MUX											i
	First 4-Wire 56Kbps Digital Grade Local Loop in Combination -		ı													l
	Zone 1		1	UNCDX	UDL56	22.20	127.59	60.54	42.79	2.81						
	First 4-Wire 56Kbps Digital Grade Local Loop in Combination -	ļ	١.,	LINODY	UB4.50	0.00										1
	Zone 2		2	UNCDX	UDL56	31.56	127.59	60.54	42.79	2.81						
	First 4-Wire 56Kbps Digital Grade Local Loop in Combination - Zone 3		3	UNCDX	UDLEG	55.00	407.50	20.54	1							1
	First Interoffice Transport - Dedicated - DS1 combination - Per		3	UNCUX	UDL56	55.99	127.59	60.54	42.79	2.81						1
	Mile Per Month			UNC1X	1L5XX	0.1856										1
- 1	First Interoffice Transport - Dedicated - DS1 - combination		 	UNCIX	ILSAA	U. 1036										ł
1	Facility Termination Per Month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						ı
	Per each 1/0 Channel System in combination Per Month		 	UNC1X	MQ1	146.77	101.42	71.62	43.61	17.90						ł
	Per each OCU-DP COCI (data) COCI per month (2.4-64kbs)		 	UNCDX	1D1DD	2.10	10.07	7.08	0.00	0.00						1
	3/1 Channel System in combination per month		 	UNC3X	MQ3	211.19	199.28	118.64	40.34	39.07						—
	Per each DS1 COCI in combination per month		†	UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00						i
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1			DINOTA		13.70	10.07	7.00	0.00	0.00						
į	Interoffice Transport Combination - Zone 1		1 1	UNCDX	UDL56	22.20	127.59	60.54	42.79	2.81						i
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1				100200	22.20	121.00	00.04	72.73	2.01						
	Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	31.56	127.59	60.54	42.79	2.81						ı
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1	1								2.01						1
1	Interoffice Transport Combination - Zone 3	l	3	UNCDX	UDL56	55.99	127.59	60.54	42.79	2.81						1
	OCU-DP COCI (data) COCI in combination per month (2.4-				1											ı
	64kbs)	1	1	UNCDX	1D1DD	2.10	10.07	7.08	0.00	0.00						ı
ĺ	Each Additional DS1 Interoffice Channel per mile in same 3/1	1			1		ĺ]							ı
	Channel System per month	<u> </u>	L	UNC1X	1L5XX	0.1856			j j							1
	Each Additional DS1 Interoffice Channel Facility Termination in						I		[1
	same 3/1 Channel System per month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						ł
	Each Additional DS1 COCI in the same 3/1 channel system						. 1									1
1	combination per month			UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00						1

Version 3Q03: 11/12/2003

UNBUNDLE	D NETWORK ELEMENTS - Florida													ment; 2		ibit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Submitted		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	Charge -
						Rec	Nonred First	curring Add'l	Nonrecurring First	Disconnect Add'l	SOMEC	SOMAN		Rates (\$)	SOMAN	SOMAN
	Nonrecurring Currently Combined Network Elements Switch -As		 				FIISL	Add 1	FIRST	Addi	JOWIEC	JUMAN	JUNAN	SUMAN	SUMAN	SUMAN
	Is Charge		ļ	UNC1X	UNCCC	l i	8.98	8.98	8.98	8.98						
EXTE	NDED 4-WIRE 64 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTER	FFICE	TRANSPORT w/ 3/	MUX											
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice				l											
	Transport Combination - Zone 1	-	1	UNCDX	UDL64	22.20 [127.59	60.54	42.79	2.81					-	-
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 2	ł	2	UNCDX	UDL64	31.56	127.59	60.54	42.79	2.81						
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice		-	ONCDA	ODE04	31.50	127,03	00.54	42.13	2.01					<u> </u>	+
	Transport Combination - Zone 3		3	UNÇDX	UDL64	55.99	127.59	60.54	42.79	2.81						
	First Interoffice Transport - Dedicated - DS1 combination - Per	1														
	Mile Per Month	ļ		UNC1X	1L5XX	0.1856									<u> </u>	<u> </u>
	First Interoffice Transport - Dedicated - DS1 combination -		l	LINGAY		20.45	27.2.20	100.45		47.04]			1		
	Facility Termination Per Month Per each Channel System 1/0 in combination Per Month	-		UNC1X UNC1X	MQ1	88.44 146.77	174.46 101.42	122.46 7 1. 62	45.61	17.95					 	∔
	Per each OCU-DP COCI (data) in combination - per month (2.4-			UNCIA	IIVIQI	140.77	101.42	/ 1.02			-					
1	64kbs)	j		UNCDX	10100	2.10	10.07	7.08	0.00	0.00						1
	3/1 Channel System in combination per month			UNC3X	MQ3	211.19	199.28	118.64	40.34	39.07				ì	1	†
	Per each DS1 COCI in combination per month			UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00				1		1
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															
	Interoffice Transport Combination - Zone 1	!	1_1_	UNCDX	UDL64	22.20	127.59	60.54	42.79	2.81					1	.
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	31.56	127.59	60.54	42.79	2.81						
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1			UNCDX	JUDE04	31.36	127.59	60.54	42.79	2.01					1	\vdash
	Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	_55.99	127.59	60.54	42.79	2.81						
	Additional OCU-DP COCI (data) - DS1 to DS0 Channel System	-	<u> </u>		5225	90.00	121100	00.01	12.110	2.01				l		1
	combination - per month (2.4-64kbs)	1	Į.	UNCDX	1D1DD	2.10	10.07	7.08	0.00	0.00						
	Each Additional DS1 Interoffice Channel per mile in same 3/1															
	Channel System per month Each Additional DS1 Interoffice Channel Facility Termination in	<u> </u>		UNC1X	1L5XX	0.1856								ļ	ļ	
	same 3/1 Channel System per month			UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95				Ĭ		
	Each Additional DS1 COCI in the same 3/1 channel system	ŀ		UNCIA	UTIFI	00.44	174.40	122,40	43.61	17.95				1	}	ł
	combination per month		ŀ	UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00				ŀ		l
	Nonrecurring Currently Combined Network Elements Switch -As-							,,,,,	2,50		i i			Ì	Ì	i
	ls Charge			UNC1X	UNCCC		8.98	8.98	8.98	8.98				Į	ļ	
EXTEN	NDED 2-WIRE ISON LOOP WITH DS1 INTEROFFICE TRANSPO	T w/ 3/	I MUX						J					[Į.	[
	First 2-Wire ISDN Loop in a DS1 Interoffice Combination	1	١.	l		40.00	407.50									
	Transport - Zone 1 First 2-Wire ISDN Loop in a DS1 Interoffice Combination	<u> </u>	1	UNCNX	U1L2X	19.28	127.59	60.60	42.79	2.81				ļ		ļ
	Transport - Zone 2		2	UNCNX	U1L2X	27.40	127.59	60.60	42.79	2.81					-	
	First 2-Wire ISDN Loop in a DS1 Interoffice Combination	-	 -	CITOTIX	O ILEX	27.40	127.03		42.13	2.01				ł	†	ł
	Transport - Zone 3	Ī	3	UNCNX	U1L2X	48.62	127.59	60.60	42.79	2.81						
	First Interoffice Transport - Dedicated - DS1 combination - Per													Ì		Ì
	Mile per month		L	UNC1X	1L5XX	0.1856										Į.
	First Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month	ŀ		UNC1X	U1TF1	20.44	474.40	400.40	45.04	47.05						
	Per each Channel System 1/0 in combination - per month			UNC1X	MQ1	88.44 146.77	174.46 101.42	122.46 71.62	45.61	17.95					-	
	i or each channel system i/o in combination - per month	-		IONO IA	IMAI	140.77	101.42	11.62	·· · · · 					}	+	
	Per each 2-wire ISDN COCI (BRITE) in combination - per month	l	ŀ	UNCNX	UC1CA	3.66	10.07	7.08	0.00	0.00						
j	3/1 Channel System in combination per month			UNC3X	MQ3	211.19	199.28	118.64	40.34	39.07					İ	Ì
	Per each DS1 COCI in combination per month			UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00				[[
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport	1	١.			Ι										
	Combination - Zone 1 Additional 2-wire ISDN Loop in same DS1Interoffice Transport	<u> </u>	1	UNCNX	U1L2X	19.28	127,59	60.60	42.79	2.81					-	
	Combination - Zone 2	l	2	UNCNX	U1L2X	27.40	127.59	60.60	42.79	2.81						
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport	 		DITORK	I O ILZA	27.40	121,59	60.60	42.79	2.81	1				1	1
	Combination - Zone 3	l	3	UNCNX	U1L2X	48.62	127.59	60.60	42.79	2.81						
!	Additional 2-wire ISDN COCI (BRITE) in same 1/0 channel	I														

OMBONDE	D NETWORK ELEMENTS - Florida		,											ment: 2		bit: A
CATEGORY	RATE ELEMENTS	Interi m	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'i	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
			├─				Managa		Nonrecurring	Dissessed			000	Rates (\$)	<u> </u>	L
	<u> </u>		 -			Rec	Nonrec First	arring Add'l	First	Add'I	SOMEC	COSSANI	SOMAN	SOMAN	SOMAN	SOMAN
	Each Additional DS1 Interoffice Channel per mile in same 3/1		 				First	Addi	FIRSt	Augi	SUMEC	SUMAN	SUMAN	SUMAN	SUMAN	SUMAN
	Channel System per month		1	UNC1X	1L5XX	0.1856	1					!				
	Each Additional DS1 Interoffice Channel Facility Termination in		 	DIO IX	- ILUXX	0.1000										
1	same 3/1 Channel System per month	1	1	UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95	1			l		
	Each Additional DS1 COCI in the same 3/1 channel system		1					12470	1							
	combination per month		1	UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00					!	
	Nonrecurring Currently Combined Network Elements Switch -As-															
	Is Charge		1	UNC1X	UNCCC		8.98	8.98	8.98	8.98]	
EXTE	NDED 4-WIRE DS1 LOOP WITH DEDICATED DS1 INTEROFFICE	TRANS	SPORT	w/ 3/1 MUX												
	First 4-wire DS1 Digital Local Loop in Combination - Zone 1			UNC1X	USLXX	70.74	217.75	121.62		14.45						
	First 4-wire DS1 Digital Looal Loop in Combination - Zone 2			UNC1X	USLXX	100.54	217.75	121.62		14.45						
	First 4-wire DS1 Digital Local Loop in Combination - Zone 3		3	UNC1X	USLXX	178.39	217,75	121.62	51.44	14,45						
1	First Interoffice Transport - Dedicated - DS1 combination - Per												1			1
	Mile Per Month		-	UNC1X	1L5XX	0.1856									<u> </u>	
1	First Interoffice Transport - Dedicated - DS1 combination -	1	1						l				1	I	1	
	Facility Termination Per Month	<u> </u>	 	UNC1X	U1TF1	88.44	174.46	122.46	45.61	17.95						
	3/1 Channel System in combination per month		<u> </u>	UNC3X	MQ3	211.19	199.28	118.64	40.34	39.07			ļ			
	Per each DS1 COCI combination per month		ļ	UNC1X	UC1D1	13,76	10.07	7.08	0.00	0.00			ļ		ļ	ļ
1	Each Additional DS1 Interoffice Channel per mile in same 3/1		1		l		1								l	1
	Channel System per month			UNC1X	1L5XX	0.1856										
I	Each Additional DS1 Interoffice Channel Facility Termination in		f	l miory												İ
	same 3/1 Channel System per month			UNC1X	U1TF1	88.44	174,46	122.46	45.61	17.95						
1	Each Additional DS1 COCI in the same 3/1 channel system combination per month		İ	LINDAY	Lucana	40.70		7 00	200	0.00				1	1	İ
	Additional 4-Wire DS1 Digital Local Loop in Combination - Zone		 	UNC1X	UC1D1	13.76	10.07	7.08	0.00	0.00				ļ	ļ	
I	Additional 4-Wire DS i Digital Local Loop in Combination - Zone		1	UNC1X	USLXX	70.74	217.75	121.62	51,44	14.45]			l	1	
	Additional 4-Wire DS1 Digital Local Loop in Combination - Zone	 	 '-	UNCIA	USLAA	70.74	217.75	121.02	31,44	14.40				 	 	
ı	nadditional 4-11the DST Original cocan coop in Combination - Zone	ĺ	2	UNC1X	USLXX	100.54	217.75	121,62	51.44	14,45	ļ ,			l	Į.	
	Additional 4-Wire DS1 Digital Local Loop in Combination - Zone		+- <u>-</u> -	UNCIX	USLAA	100.34	217.73	121,02	31.44	14,43	l		 	 	 	
	3		3	UNC1X	USLXX	178.39	217.75	121.62	51,44	14.45					-	1
	Nonrecurring Currently Combined Network Elements Switch -As-			DITO IX	- COLAX	170.00		121,02	31,44	14.40	·				 	
l	is Charge		l	UNC1X	UNCCC	ı	8.98	8,98	8.98	8.98	1					1
EXTER	NDED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH DSO	NTERO	FFICE		CHOSO		0.50		0.00	3.00			 			
	First 4-wire 56 kbps Local Loop in combination - Zone 1	1		UNCDX	UDL56	22.20	127.59	60.54	42.79	2.81			-		 	<u> </u>
	First 4-wire 56 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL56	31.56	127.59	60.54	42.79	2.81						<u> </u>
	First 4-wire 56 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL56	55.99	127.59	60.54	42.79	2.81			 	1	 	
	First 4-wiree 56 kbps Interoffice Transport - Dedicated - Per Mile								ļ					1	1	
	per month			UNCDX	1L5XX	0.0091			1		1			1	1	
	First 4-wire 56 kbps Interoffice Transport - Dedicated - Facility		1										1	1	1	
	Termination per month			UNCDX	U1TD5	18.44	94.70	52.59	50.49	21.53						
	Nonrecurring Currently Combined Network Elements Switch -As-															
	Is Charge	<u> </u>	<u> </u>	UNCDX	UNCCC	1	8.98	8.98	8.98	8.98				L	<u> </u>	
EXTE	NDED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH DS0 I	NTERO														
	First 4-wire 64 kbps Local Loop in combination - Zone 1			UNCDX	UDL64	22.20	127.59	60.54	42.79	2.81			-			L
	First 4-wire 64 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL64	31.56	127.59	60,54	42.79	2.81						
	First 4-wire 64 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL64	55.99	127.59	60.54	42.79	2.81						
1	First I4-wire 65 kbps Interoffice Transport - Dedicated - Per Mile	ĺ	l			- 1	1				1		1		1	
	per month		<u> </u>	UNCOX	1L5XX	0.0091							 _		_	
	First 4-wire 64 kbps Interoffice Transport - Dedicated - Facility	į	1	, aucov	LUTTO	40.44		F0 F0	50	24 -0			I			
	Termination per month Nonrecurring Currently Combined Network Elements Switch -As-		 	UNCDX	U1TD6	18.44	94.70	52.59	50.49	21.53			 	 	 	
1	Is Charge		1	UNCDX	UNCCC		8.98	8.98	8,98	8.98			1	1	1	
DOITIONS!	NETWORK ELEMENTS			UNUDA	ONCLU		8.96	6.98	0.98	0.98			 	 	 	
	used as a part of a currently combined facility, the non-recurr	na cha	mes de	not apply but a	Switch As to ch	arne dose and	 		 		 		 	 	+	
	used as a part of a currently combined facility, the non-recurr								 					 	·	
	curring Currently Combined Network Elements "Switch As Is"					no to Audi Ac a	July Hot.		 		 		 	 	 	
isoni e	Nonrecurring Currently Combined Network Elements Switch -As-		120,00	ppos to causi cos	in in incitoring				 	 			 	 	 	ļ
	Is Charge - 2 wire/4-Wire VG	l	1	UNCVX	UNCCC	1	8.98	8.98	8.98	8.98	1	I	ı	1	1	1

UNBUND	LED NETWORK ELEMENTS - Florida RATE ELEMENTS	Interi	Zone	BCS	usoc		-	RATES (\$)				Submitted Manually	Attachi Incremental Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic-	Incremental Charge - Manual Svc Order vs. Electronic-	Charge - Manual Sv Order vs. Electronic
1		ļ <u> </u>					l Nonn	curring	Nonraguerin	g Disconnect			1st	Add'l Rates (\$)	Disc 1st	Disc Add
	1 11 100		 			Rec	First	Add'l	First	Add'I	SOMEC	SOMAN		SOMAN	SOMAN	SOMAN
' '	Nonrecurring Currently Combined Network Elements Switch -As-				1			1	-							
	ls Charge - 56/64 kbps			UNCDX	UNCCC		8.98	8.98	8.98	8.98						
	Nonrecurring Currently Combined Network Elements Switch -As-	•		UNC1X	UNCCC		8.98	8.98	8.98	8.98	l					
	Is Charge - DS1 Nonrecurring Currently Combined Network Elements Switch -As-		1	UNCIA	UNCCC		0.90	0.90	6.90	0.90	-					
	Is Charge - DS3			UNC3X	UNCCC		8.98	8.98	8.98	8.98						
	Nonrecurring Currently Combined Network Elements Switch -As-				1			1		İ						
	ls Charge - STS1		-	UNCSX	UNCCC		8,98	8.98	8.9 <u>8</u>	8.98						
Opt	ional Features & Functions:	ļ		U1TD1.	· · · · · · · · · · · · · · · · · · ·	ļ			 "	1						
	Clear Channel Capability Extended Frame Option - per OS1	1		ULDD1,UNC1X	CCOEF		01	OI .	01	OI						
	· · ·			U1TD1,							<u> </u>					
	Clear Channel Capability Super FrameOption - per DS1		_	ULDD1,UNC1X	CCOSF		01	01	01	Of						
	Clear Channel Capability (SF/ESF) Option - Subsequent Activity - per DS1	1 .		ULDD1, U1TD1, UNC1X, USL	NRCCC		184.92S	23.82\$	2.07S	0.8S						
	/ convity - per BO1		+	U1TD3, ULDD3,	1111000		104.320	20.020	2.070	0.00	<u> </u>			· · · · · · · · · · · · · · · · · · ·		
	C-bit Parity Option - Subsequent Activity - per DS3	i		UE3, UNC3X	NRCC3		219.09\$	7.67S	0.7738	08						
MU	LTIPLEXERS	L	<u> </u>]	ļ]]						
	DS1 to DS0 Channel System per month OCU-DP COCI (data) - DS1 to DS0 Channel System - per		+	UNÇ1X	MQ1	146.77	101.42	71.62	-	ļ						
	month (2.4-64kbs) used for a Local Loop	i		UDL	1D1DD	2.10	10.07	7.08								
	OCU-DP COCI (data) - DS1 to DS0 Channel System - per			1000	1,5,55	20	10.07	1.00		<u> </u>						
1	month (2.4-64kbs) used for connection to a channelized DS1				1											
	Local Channel in the same SWC as collocation		_	U1TUD	1D1DD	2.10	10.07	7.08	0.00	0.00						
	2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per month for a Local Loop	l	1	UDN	UC1CA	3.66	10.07	7.08	1				i			
	2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per		1	GDN	UCICA	3.66	10.07	7.06	 							
	month used for connection to a channelized DS1 Local Channel	l			1											
	in the same SWC as collocation			U1TUB	UC1CA	3.66	10.07	7.08	0.00	0.00						
	Voice Grade COCI - DS1 to DS0 Channel System - per month					4.00	40.07	7.00	1							
	used for a Local Loop Voice Grade COCI - DS1 to DS0 Channel System - per month		├	UEA	1D1VG	1.38	10.07	7.08	-	 					}	
	used for connection to a channelized DS1 Local Channel in the				1	•										
	same SWC as collocation			U1TUC	1D1VG	1.38	10.07	7.08	0.00	0.00						
	DS3 to DS1 Channel System per month			UNC3X	MQ3	211.19	199.28	118.64		39.07	Ţ		-			
	STS-1 to DS1 Channel System per month DS1 COCI used with Loop per month		-	UNXCS USL	MQ3 UC1D1	211.19 13.76	199.28 10.07	118.64 7.08		39.07						
	DS1 COCI used for connection to a channelized DS1 Local			USL	OCIDI	13.76	10.07	7.08	+	1						
	Channel in the same SWC as collocation) per month			U1TUA	UC1D1	13.76	10.07	7.08	0.00	0.00						
	DS1 COCI used with Interoffice Channel per month			U1TD1	UC1D1	13.76	10.07	7.08	0.00	0.00					:	Ţ
	DS3 Interface Unit (DS1 COCI) used with Local Channel per month			ULDD1	UC1D1	40.70			1				Ì			
UNBUNDI F	D LOCAL EXCHANGE SWITCHING(PORTS)		+	ULDDT	UCIDI	13.76	10.07	7.08	0.00	0.00	}					
	hange Ports	1	1		1	1				†	 				·	1
			1	i	1	1	•	1	ì	j	Ì		j			Ì
2-W	IRE VOICE GRADE LINE PORT RATES (RES)			LIEBOO		ļ			ļ	ļ						
	Exchange Ports - 2-Wire Analog Line Port- Res.		-	UEPSR	UEPRL	1.40	3.74	3.63	1.88	1.80	}					}
	Exchange Ports - 2-Wire Analog Line Port with Caller ID - Res.			UEPSR	UEPRC	1.40	3.74	3.63	1.88	1.80						
			1			1.70	5.17	0.00	1.00	1.50						
	Exchange Ports - 2-Wire Analog Line Port outgoing only - Res.			UEPSR	UEPRO	1.40	3.74	3.63	1.88	1.80						
	Exchange Ports - 2-Wire VG unbundled Florida area calling with Caller ID - Res.			HEDOD	ucnar											
	Exchange Ports - 2-Wire VG unbundled Florida Residence Area		+	UEPSR	UEPAF	1.40	3.74	3.63	1.88	1.80	}					}
	Calling Plan, without Caller ID capability			UEPSR	UEPA9	1.40	3.74	3.63	1.88	1.80						
	Exchange Ports - 2-Wire VG unbundled Florida extended				1	1.10	5.74	0.03	1	1						}
	dialing port for use with CREX7 and Caller ID		ļ	UEPSR	UEPA1	1.40	3.74	3.63	1.88	1.80						
	Exchange Ports - 2-Wire VG unbundled Florida extended dialing port for use with CREX7, without Caller ID capability			UEPSR	UEPA8	1.40	3.74	3.63	1.88	1.80		,				

INBUNDLE	D NETWORK ELEMENTS - Florida								-				Attach	ment: 2	Exhi	ibit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Svc Order Submitted Elec per LSR		Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
			1			Rec	Nonrec	curring	Nonrecurring					Rates (\$)		
						Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Exchange Ports - 2-Wire VG unbundled res, low usage line port										1				1	
	with Caller ID (LUM)			UEPSR	UEPAP	1,40	3.74	3.63	1.88	1.80				ļ <u>.</u>	ļ	ļ
	2-Wire voice unbundled Low Usage Line Port without Caller ID				1										1	
	Capability			UEPSR	UEPRT	1.40 0.00	3.74 0.00	3.63 0.00	1.88	1.80	}					1
FEAT	Subsequent Activity		-	UEPSR	USASC	0.00	0.00	0.00								+
FEATL	All Available Vertical Features		-	UEPSR	UEPVF	2.26	0.00	0.00			1				1	
la Maria	VOICE GRADE LINE PORT RATES (BUS)			UEPSK	DEFVE	2.20	0.00	0.00								
2-44116	Exchange Ports - 2-Wire Analog Line Port without Caller ID -		_		 										+	1
	Bus			UEPSB	UEPBL	1.40	3.74	3.63	1.88	1.80						
	Exchange Ports - 2-Wire VG unbundled Line Port with			OLI OD	DE, DE	1.70	0.7.4	0.00	1.00	1100						1
	unbundled port with Caller+E484 ID - Bus.			UEPSB	UEPBC	1.40	3.74	3.63	1.88	1.80						
	and rated port with collect E404 to E405.		†	52.00	1000										4	
i	Exchange Ports - 2-Wire Analog Line Port outgoing only - Bus.			UEPSB	UEPBO	1.40	3.74	3.63	1.88	1,80				İ		1
	Exhange Ports - 2-Wire VG unbundled incoming only port with		 								i					
	Caller ID - Bus			UEPSB	UEPB1	1.40	3.74	3.63	1.88	1.80		1				
	2-Wire voice unbundled Incoming Only Port without Caller ID		<u> </u>											1		
	Capability			UEPSB	UEPBE	1.40	3.74	3.63	1.88	1.80	ļ	ļ			l .	
	Subsequent Activity			UEPSB	USASC	0.00	0.00	0.00								T
FEATU	RES		1		l l						Ī					
	All Available Vertical Features			UEPSB	UEPVF	2.26	0.00	0.00								
EXCHA	ANGE PORT RATES (DID & PBX)															
	2-Wire VG Unbundled 2-Way PBX Trunk - Res			UEPSE	UEPRD	1.40	39.06	18.18	12.35	0.7187						
	2-Wire VG Line Side Unbundled 2-Way PBX Trunk - Bus			UEPSP	UEPPC	1.40	39.06	18.18	12.35	0.7187						
	2-Wire VG Line Side Unbundled Outward PBX Trunk - Bus			UEPSP	UEPPO	1.40	39.06	18.18	12.35	0.7187	l	1			1	
	2-Wire VG Line Side Unbundled Incoming PBX Trunk - Bus			UEPSP	UEPP1	1.40	39.06	18.18		0.7187					<u> </u>	
	2-Wire Analog Long Distance Terminal PBX Trunk - Bus			UEPSP	UEPLD	1.40	39.06	18.18	12.35	0.7187						
	2-Wire Voice Unbundled PBX LD Terminal Ports			UEPSP	UEPLD	1.40	39.06	18.18	12.35	0.7187						
	2-Wire Vice Unbundled 2-Way PBX Usage Port			UEPSP	UEPXA	1.40	39.06	18.18	12.35	0.7187						
	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPSP	UEPXB	1.40	39.06	18.18	12.35	0.7187						ļ
	2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPSP	UEPXC	1.40	39.06	18.18	12.35	0.7187					1	ļ
	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPSP	UEPXD	1.40	39.06	18.18	12.35	0.7187	ļ					
	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD					1								!		1
	Capable Port		↓	UEPSP	UEPXE	1.40	39.06	18.18	12.35	0.7187	ļ <u>.</u>				ļ	
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy														1	
	Administrative Calling Port		_	UEPSP	UEPXL	1.40	39.06	18.18	12.35	0.7187	,			<u> </u>		
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy				1							1				
	Room Calling Port			UEPSP	UEPXM	1.40	39.06	18.18	12.35	0.7187	<u> </u>	ļ		 		ļ
	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital		1	uraan	LIEBVO		00.00	40.40	40.05	0.7407	1					
	Discount Room Calling Port			UEPSP UEPSP	UEPXO	1.40	39.06	18.18 18.18	12.35 12.35	0.7187 0.7187	ļ	ļ				+
	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port Subsequent Activity		1	UEPSP	UEPXS	1.40	39.06 0.00		12.35	0.7187	 	-		-	ļ	+
FEATL			_	UEPSP	USASC	0.00	0.00	0.00			 					+
FEATL	All Available Vertical Features		_	UEPSP UEPSE	UEPVF	2.26	0.00	0.00	-							+
EVCU	ANGE PORT RATES (COIN)		+	UEPSP UEPSE	UEFVF	2.20	0.00	0.00						 		
EACHA	Exchange Ports - Coin Port		-		 	1,40	3.74	3.63	1.88	1.80	 			 		+
NOTE:	Transmission/usage charges associated with POTS circuit st	witches	1110000	will also apply to c	ircuit ewitch							wire ISDN :	i norte		+	+
	Access to B Channel or D Channel Packet capabilities will be													s Request Pro	ocess.	
	LOCAL EXCHANGE SWITCHING(PORTS)	Javania	1	, Jugii Di IVINEW	Duamosa Ne	400011100000		passici supas		VIA	T Dona i K	104444	Dadilles			
	ANGE PORT RATES	 	 		 	t			·		t -		<u> </u>			+
	51 Port rates below for 4-Wire DDITS Trunk Port and 4-Wire IS	DN Por	t in this	rate exhibit apply	to the embed	ded base in pla	ce as of 10/2/0	3 until 4/1/04	After 4/1/04 th	ese rates shall	revert to ta	riff rates or	a separate ao	reement.	1	
	sts for 4-Wire DDITS Trunk Ports with 4-Wire ISDN DS1 Ports															
, toque	Exchange Ports - 2-Wire DID Port		1	UEPEX	UEPP2	8.73	78.41	15.82		4.26						T .
	Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID		1		J	0.73	70.41	10.02	71.54	7.20	·				 	
	capability (E:4/1/2004)		1	UEPDD	UEPDD	54.95	151.11	77.75	48.81	3.10						
	Exchange Ports - 2-Wire ISDN Port (See Notes below.)		1	UEPTX, UEPSX	U1PMA	8.83	46.83	50.68		11.93				· -	+	
	All Features Offered	-	1	UEPTX, UEPSX	UEPVF	2,26	0.00	0.00		11.33					T	
	Exchange Ports - 2-Wire ISDN Port Channel Profiles		1	UEPTX, UEPSX	U1UMA	0.00	0.00	0.00			 				+	
						, 0.00	, 0.00				1	1		s Request Pr		

Version 3003: 11/12/2003

UNDLE	NETWORK ELEMENTS - Florida													ment: 2		ibit: A
GORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Submitted Elec	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'i	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge
_	· · · · · · · · · · · · · · · · · · ·						Nonred	urring	Nonrecurring	Disconnect		1.		Rates (\$)		1
						Rec	First	Add'l	First	Add'l		SOMAN		SOMAN	SOMAN	SOMA
NOTE:	Access to B Channel or D Channel Packet capabilities will be	availab	le only	y through BFR/New	Business Re	quest Process.	Rates for the	packet capabi	lities will be de	termined via t	he Bona Fig	le Request/	New Busines:	s Request Pro	cess.	
	NGE PORT RATES (continued)											L				1
	Exchange Ports - 4-Wire ISDN DS1 Port with Detailed E911	1		ł							1	1	}	1		1
	Locator Capability (E:4/1/2004)			UEPEX	UEPEX	82.74	174.61	95.17	49.80	18.23						-
	Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004)			UEPDX	UEPDX	82.74	174.61	95.17	49.80	18.23		-				-
	Physical Collocation - DS1 Cross-Connects			UEPEX UEPDX	PE1P1	1.32	27,77	15.52	5.93	4.77					 	-
	Virtual collocation - Special Access & UNE, cross-connect per										1		J			
	DS1			UEPEX UEPDX	CNC1X	7.50	155.00	14.00			ļ	-	ļ			-
	E911 with Locator Capability (required with UEPEX port)										-			ļ		
	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911								· '		1					
	Locator Capability - Initial Profile Establishment per CLEC per						4 550 00	i	454.40		1	ļ	ļ		1	
	State			UEPEX	UEP1A	0.00	1,809.00		151.12			-		· · · · · · · · · · · · · · · · · · ·		+
	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															
	Locator Capability - Subsequent Profile Changes, Additions,						475.00								i	
	Deletions			UEPEX	UEP1B	0.00	175.66									+
New or	Additional PRI Telephone Numbers										ļ					
	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911	i i				i					i	l			İ	1
	Locator Capability 2-way Telephone Numbers, per number in			HEBEN		0.0000	0.5440		1						}	
	E911 profile [New or Additional]			UEPEX	UEP1C	0.0699	0.5412		<u> </u>							+
	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911				İ						l				l	
	Locator Capability - Outdial Telephone Numbers, per number in			HEDEN	LIEDAD	0.0000	40.74	10.74							1	1
+	E911 profile [New or Additional]	\vdash	<u> </u>	UEPEX	UEP1D	0.0699	12.71	12.71				1	-			+
	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - Inward					1			ì			Ì				
	Telephone Numbers - Inward Data Only Option [New or			UEDDY	Luceac	0.00	0.5412		1			į			İ	
	Additional	-		UEPDX	UEP1E	0.00	0.5412							-		+
	Exchange Ports - 4-Wire ISDN DS1 Port - Subsequent [New]			UEPEX	PR7ZT	0.00	25,42	25,42]		J	J	J	j	J]
1004	Inward Tel Numbers [Customer Testing Purposes] NUMBER PORTABILITY			UEPEX	PR/21	0.00	25.42	25.42			-					+
	Local Number Portability (1 per port)	-		UEPEX UEPDX	LNPCN	1.75			 		1					1
	ACE (Provsioning Only)	_		DEFEX DEFEX	LAFCA	1.75			-		 	-	-	1		+
	Voice/Data	\vdash		UEPEX	PR71V	0.00	0.00	0.00			1	l		-		1
	Digital Data			UEPEX	PR71D	0.00	0.00	0.00				1		1		
_	Inward Data		-	UEPDX	PR71E	0.00	0.00	0.00			-					+
	Additional Channel			OLF DX	111112	0.00	0.00	0.00				-		1	-	+
Man D.	New or Additional - Voice/Data "B" Channel		-	UEPEX	PR7BV	0.00	15.48				f ·	ſ		1		-
+	New or Additional - Digital Data "B" Channel			UEPEX	PR7BF	0.00	15.48					1				†
	New or Additional Inward Data "B" Channel			UEPDX	PR7BD	0.00	15.48				f	f	t · · · · ·	f	f	†
	New or Additional Useage Sensitive Voice Data "B" Channel			UEPEX	PR7BS	0.00	10.70				t	—	 			1
	New or Additional Useage Sensitive Digital Data "B" Channel			UEPEX	PR7BU	0.00	<u> </u>		 		1		t			1
	New or Additional PRI "D" Channel			UEPEX	PR7EX	0.00	15.48				t			1		+
CALL 7											†					1
UALL .	Inward		1	UEPEX UEPDX	PR7C1	0.00	0.00	0.00			1					1
	Outward			UEPEX	PR7CO	0.00	0.00	0.00			 	j	<u> </u>	1	 	
	Two-way			UEPEX	PR7CC	0.00	0.00	0.00			<u> </u>					-
UNBUN	DLED PORT with REMOTE CALL FORWARDING CAPABILITY	,														
	DLED REMOTE CALL FORWARDING SERVICE - RESIDENCE															
	Unbundled Remote Call Forwarding Service, Area Calling, Res			UEPVR	UERAC	1.40	3.74	3.63	1.88	1.80	1					+
	9,110				02.1.1.0	1	0.7.1	0.00	1		 		-	i -		1
	Unbundled Remote Call Forwarding Service, Local Calling - Res			UEPVR	UERLC	1.40	3.74	3.63	1.88	1.80						
	Unbundled Remote Call Forwarding Service, InterLATA - Res			UEPVR	UERTE	1.40	3.74	3.63		1.80						1
	Unbundled Remote Call Forwarding Service, IntraLATA - Res			UEPVR	UERTR	1.40	3.74	3.63		1.80						
Non-Re	curring															
	Unbundled Remote Call Forwarding Service - Conversion -															1
	Switch-as-is			UEPVR	USAC2		0.102	0.102								
	Unbundled Remote Call Forwarding Service - Conversion with															
	allowed change (PIC and LPIC)			UEPVR	USACC		0.102	0.102								
	DI ED DEMOTE AND ESPERISON OF								1			1			1	
UNBUN	DLED REMOTE CALL FORWARDING - Bus			1.		1	1	1								

UNBUNDLED	NETWORK ELEMENTS - Florida													ment: 2		bit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Submitted Manually	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	Incremen Charge Manual S Order vs Electroni Disc Add
						l								l	2.50 151	
1 1						Rec	Nonrec			Disconnect				Rates (\$)		001111
						1100	First	Add'i	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
								2.60	4.00	4.00		1				İ
	Inbundled Remote Call Forwarding Service, Local Calling - Bus			UEPVB	UERLC	1.40	3.74	3.63	1.88 1.88	1.80						_
	Inbundled Remote Call Forwarding Service, InterLATA - Bus			UEPVB	UERTE	1.40	3.74	3.63	1.88	1.80	<u> </u>					
	Inbundled Remote Calf Forwarding Service, IntraLATA - Bus	1	1	UEPVB	UERTR	1.40	3.74	3.63	1.00	1.00	 					_
	Inbundled Remote Call Forwarding Service Expanded and	1	-	LIED (B	UERVJ	1.40	3.74	3.63	1.88	1.80						
	xception Local Calling	-	-	UEPVB	DERVJ	1.40	3.74	3.03	1.00	1.00	-	-				
Non-Recu		\vdash	-	-							 	 				
	Inbundled Remote Call Forwarding Service - Conversion -]	1	UEPVB	USAC2		0.102	0.102		·		1	ļ			
	Switch-as-is	<u> </u>	 	IUCF VB	USAUZ		0.102	0.102			1					
	John Medical Remote Call Forwarding Service - Conversion with			UEPVB	USACC		0.102	0.102								
MRUNDI ED 1 O	illowed change (PIC and LPIC) CAL SWITCHING, PORT USAGE			021 10	1007,00		0.102	0.102								
	ce Switching (Port Usage)															
	and Office Switching Function, Per MOU					0.0007662										
	nd Office Trunk Port - Shared, Per MOU				-	0.000164										
	Switching (Port Usage) (Local or Access Tandem)															
	andem Switching Function Per MOU		 			0.0001319										
	andem Trunk Port - Shared, Per MOU					0.000235										
	andem Switching Function Per MOU (Melded)					0.000027185										
	fandem Trunk Port - Shared, Per MOU (Melded)					0.000048434]					
	Melded Factor: 20.61% of the Tandem Rate										<u> </u>				L	
	Transport										·					
C	Common Transport - Per Mile, Per MOU					0.0000035					<u> </u>					
C	Common Transport - Facilities Termination Per MOU					0.0004372					1					
NBUNDLED PO	ORT/LOOP COMBINATIONS - COST BASED RATES															
Cost Base	sed Rates are applied where BellSouth is required by FCC ar	nd/or Ši	tate Co	mmission rule to	provide Unbur	dled Local Swit	tching or Swite	h Ports.								1
Features	shall apply to the Unbundled Port/Loop Combination - Cos	t Based	Rate:	section in the sam	e manner as th	ey are applied	to the Stand-A	lone Unbundl	ed Port section	of this Rate E	xhibit.			l		
End Offic	ce and Tandem Switching Usage and Common Transport U	sage rat	tes in t	he Port section of	this rate exhib	it shall apply to	alf combination	ons of loop/po	ort network eler	nents except	for UNE Co	n Port/Loop	Combinatio	ns.		
The first a	and additional Port nonrecurring charges apply to Not Curr	ently C	ombin	ed Combos. For C	urrently Comb	ined Combos th	e nonrecurrin	g charges sha	Il be those idei	ntitled in the N	lonrecurring	- Currently	Combined s	ections.		-
	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)		ļ													
	t/Loop Combination Rates		ļ.,			10.01										
	-Wire VG Loop/Port Combo - Zone 1		1			10.94					-	-				-
	P-Wire VG Loop/Port Combo - Zone 2		2			25.80						-				
	-Wire VG Loop/Port Combo - Zone 3	-	3			25.80						-		 		
UNE Loop			1	UEPRX	UEPLX	9.77					-	 		ļ		
	-Wire Voice Grade Loop (SL1) - Zone 1	-	2	UEPRX	UEPLX	13.88					 			<u> </u>		
	P-Wire Voice Grade Loop (SL1) - Zone 2 P-Wire Voice Grade Loop (SL1) - Zone 3	_	3	UEPRX	UEPLX	24.63										· · · · ·
				DEFRA	I U E F L.A									-		_
		 	1	1		24.03					ł					
2-Wire Vo	oice Grade Line Port Rates (Res)		ļ	HEDDA	HEDDI		52.21	26.46	27.50	9 37				-		
2-Wire Vo	oice Grade Line Port Rates (Res) 2-Wire voice unbundled port - residence			UEPRX	UEPRL	1.17	53.31	26.46	27.50	8.37 8.37						
2-Wire Vo 2- 2-	oice Grade Line Port Rates (Res) 2-Wire voice unbundled port - residence 2-Wire voice unbundled port with Caller ID - res			UEPRX	UEPRC	1.17	53.31	26.46	27.50	8.37						
2-Wire Vo 2- 2-	oice Grade Line Port Rates (Res) 2-Wire voice unbundled port - residence					1.17										
2-Wire Vo 2- 2- 2-	oice Grade Line Port Rates (Res) -Wire voice unbundled port - residence -Wire voice unbundled port with Caller ID - res -Wire voice unbundled port outgoing only - res			UEPRX UEPRX	UEPRC UEPRO	1.17 1.17 1.17	53.31 53.31	26.46 26.46	27.50 27.50	8.37 8.37						
2-Wire Vo 2- 2- 2- 2-	oice Grade Line Port Rates (Res) -Wire voice unbundled port - residence -Wire voice unbundled port with Caller ID - res -Wire voice unbundled port outgoing only - res -Wire voice unbundled Florida Area Calling with Caller ID - res			UEPRX	UEPRC	1.17	53.31	26.46	27.50	8.37						
2-Wire Vo 2- 2- 2- 2- 2- 2- 2-	oice Grade Line Port Rates (Res) -Wire voice unbundled port - residence -Wire voice unbundled port with Caller ID - res -Wire voice unbundled port outgoing only - res -Wire voice unbundled Florida Area Calling with Caller ID - res -Wire voice unbundled Florida Area Calling with Caller ID - res -Wire voice unbundles res, low usage line port with Caller ID			UEPRX UEPRX UEPRX	UEPRO UEPAF	1.17 1.17 1.17 1.17	53.31 53.31 53.31	26.46 26.46	27.50 27.50 27.50	8.37 8.37 8.37						
2-Wire Vo 2- 2- 2- 2- 2- 2- (L	oice Grade Line Port Rates (Res) -Wire voice unbundled port - residence -Wire voice unbundled port with Caller ID - res -Wire voice unbundled port outgoing only - res -Wire voice unbundled Florida Area Calling with Caller ID - res -Wire voice unbundled Florida Area Calling with Caller ID - res -Wire voice unbundles res, low usage line port with Caller ID LUM)			UEPRX UEPRX UEPRX UEPRX	UEPRO UEPAF UEPAP	1.17 1.17 1.17 1.17 1.17	53.31 53.31 53.31	26.46 26.46 26.46	27.50 27.50 27.50 27.50	8.37 8.37						
2-Wire Vo 2- 2- 2- 2- 2- (L 2- (L	olice Grade Line Port Rates (Res) 2-Wire voice unbundled port - residence 2-Wire voice unbundled port of with Caller ID - res 2-Wire voice unbundled port outgoing only - res 2-Wire voice unbundled Florida Area Calling with Caller ID - res 2-Wire voice unbundled Florida Area Calling with Caller ID res 2-Wire voice unbundles res, low usage line port with Caller ID LUM) 1-Wire voice unbundled Florida extended dialing with Caller ID			UEPRX UEPRX UEPRX	UEPRO UEPAF	1.17 1.17 1.17 1.17	53.31 53.31 53.31	26.46 26.46	27.50 27.50 27.50	8.37 8.37 8.37						
2-Wire Vo 2- 2- 2- 2- 2- 2- (LL 2- 2- 2-	oice Grade Line Port Rates (Res) -Wire voice unbundled port - residence -Wire voice unbundled port with Caller ID - res -Wire voice unbundled port outgoing only - res -Wire voice unbundled Plorida Area Calling with Caller ID - res -Wire voice unbundled Florida Area Calling with Caller ID - res -Wire voice unbundles res, low usage line port with Caller ID LUM) -Wire voice unbundled Florida extended dialing with Caller ID -Wire voice unbundled Florida extended dialing port without			UEPRX UEPRX UEPRX UEPRX UEPRX	UEPRO UEPAF UEPAP UEPA1	1.17 1.17 1.17 1.17 1.17	53.31 53.31 53.31 53.31 53.31	26.46 26.46 26.46 26.46 26.46	27.50 27.50 27.50 27.50 27.50	8.37 8.37 8.37						
2-Wire Vo 2- 2- 2- 2- 2- (L 2- 2- (C	oice Grade Line Port Rates (Res) -Wire voice unbundled port - residence -Wire voice unbundled port with Caller ID - res -Wire voice unbundled port outgoing only - res -Wire voice unbundled Florida Area Calling with Caller ID - res -Wire voice unbundled Florida Area Calling with Caller ID - res -Wire voice unbundles res, low usage line port with Caller ID LUM) -Wire voice unbundled Florida extended dialing with Caller ID - Wire voice unbundled Florida extended dialing port without Caller ID - res			UEPRX UEPRX UEPRX UEPRX	UEPRO UEPAF UEPAP	1.17 1.17 1.17 1.17 1.17	53.31 53.31 53.31	26.46 26.46 26.46	27.50 27.50 27.50 27.50	8.37 8.37 8.37 8.37 8.37						
2-Wire Vo 2- 2- 2- (L	oice Grade Line Port Rates (Res) 2-Wire voice unbundled port - residence 2-Wire voice unbundled port with Caller ID - res 2-Wire voice unbundled port outgoing only - res 2-Wire voice unbundled Florida Area Calling with Caller ID - res 2-Wire voice unbundled Florida Area Calling with Caller ID - res 2-Wire voice unbundled Florida extended dialing with Caller ID 2-Wire voice unbundled Florida extended dialing port without Caller ID capability 2-Wire voice unbundled Florida extended dialing port without Caller ID capability			UEPRX UEPRX UEPRX UEPRX UEPRX	UEPRO UEPAF UEPAP UEPA1	1.17 1.17 1.17 1.17 1.17	53.31 53.31 53.31 53.31 53.31	26.46 26.46 26.46 26.46 26.46	27.50 27.50 27.50 27.50 27.50	8.37 8.37 8.37 8.37 8.37						
2-Wire Vo 2: 2: 2: 2: 2: (L. L. L. L. L. L. L. L. L. L. L. L. L. L	olce Grade Line Port Rates (Res) -Wire voice unbundled port - residence -Wire voice unbundled port with Caller ID - res -Wire voice unbundled port outgoing only - res -Wire voice unbundled Florida Area Calling with Caller ID - res -Wire voice unbundled Florida Area Calling with Caller ID - res -Wire voice unbundled Florida extended dialing with Caller ID LUM) -Wire voice unbundled Florida extended dialing port without caller ID capability -Wire voice unbundled Florida Area Calling Port without Caller ID Capability			UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX	UEPRC UEPRO UEPAF UEPAP UEPA1 UEPA8	1.17 1.17 1.17 1.17 1.17 1.17	53.31 53.31 53.31 53.31 53.31 53.31	26.46 26.46 26.46 26.46 26.46 26.46	27.50 27.50 27.50 27.50 27.50 27.50	8.37 8.37 8.37 8.37 8.37						
2-Wire Vo 2- 2- 2- 2- (L 2- 2- (L 2- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1-	oice Grade Line Port Rates (Res) -Wire voice unbundled port - residence -Wire voice unbundled port with Caller ID - res -Wire voice unbundled port outgoing only - res -Wire voice unbundled Florida Area Calling with Caller ID - res -Wire voice unbundled Florida Area Calling with Caller ID - res -Wire voice unbundles res, low usage line port with Caller ID LUM) -Wire voice unbundled Florida extended dialing with Caller ID -Wire voice unbundled Florida extended dialing port without Caller ID capability -Wire voice unbundled Florida Area Calling Port without Caller D Capability -Wire voice unbundled Low Usage Line Port without Caller ID			UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX	UEPRC UEPRO UEPAF UEPAP UEPA1 UEPA8	1.17 1.17 1.17 1.17 1.17 1.17	53.31 53.31 53.31 53.31 53.31 53.31	26.46 26.46 26.46 26.46 26.46 26.46	27.50 27.50 27.50 27.50 27.50 27.50	8.37 8.37 8.37 8.37 8.37						
2-Wire Vo 2- 2- 2- 2- (L 2- 2- (L 2- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1-	oice Grade Line Port Rates (Res) 2-Wire voice unbundled port - residence 2-Wire voice unbundled port with Caller ID - res 2-Wire voice unbundled port with Caller ID - res 2-Wire voice unbundled port outgoing only - res 2-Wire voice unbundled Florida Area Calling with Caller ID - res 2-Wire voice unbundled Florida extended dialing with Caller ID LUM) 2-Wire voice unbundled Florida extended dialing with Caller ID - Wire voice unbundled Florida extended dialing port without Caller ID capability 2-Wire voice unbundled Florida Area Calling Port without Caller D Capability 2-Wire voice unbundled Low Usage Line Port without Caller ID Capability			UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX	UEPRC UEPRO UEPAF UEPAP UEPA1 UEPA8 UEPA9	1.17 1.17 1.17 1.17 1.17 1.17 1.17	53.31 53.31 53.31 53.31 53.31 53.31 53.31	26.46 26.46 26.46 26.46 26.46 26.46 26.46	27.50 27.50 27.50 27.50 27.50 27.50 27.50	8.37 8.37 8.37 8.37 8.37 8.37						
2-Wire Vo 2- 2- 2- (L 2- C 2- (L 2- 1- 2- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1- 1-	oice Grade Line Port Rates (Res) 2-Wire voice unbundled port - residence 2-Wire voice unbundled port with Caller ID - res 2-Wire voice unbundled port with Caller ID - res 2-Wire voice unbundled port outgoing only - res 2-Wire voice unbundled Florida Area Calling with Caller ID - res 2-Wire voice unbundled Florida extended dialing with Caller ID LUM) 2-Wire voice unbundled Florida extended dialing with Caller ID - Wire voice unbundled Florida extended dialing port without Caller ID capability 2-Wire voice unbundled Florida Area Calling Port without Caller D Capability 2-Wire voice unbundled Low Usage Line Port without Caller ID Capability			UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX	UEPRC UEPRO UEPAF UEPAP UEPA1 UEPA8 UEPA9	1.17 1.17 1.17 1.17 1.17 1.17 1.17	53.31 53.31 53.31 53.31 53.31 53.31 53.31	26.46 26.46 26.46 26.46 26.46 26.46 26.46	27.50 27.50 27.50 27.50 27.50 27.50 27.50	8.37 8.37 8.37 8.37 8.37 8.37						
2-Wire Vo 2- 2- 2- 2- (L 2- 2- 2- 2- 2- 1- 2- 2- 5- 1- 1- 7- FEATURE	olce Grade Line Port Rates (Res) -Wire voice unbundled port - residence -Wire voice unbundled port with Caller ID - res -Wire voice unbundled port with Caller ID - res -Wire voice unbundled port outgoing only - res -Wire voice unbundled Florida Area Calling with Caller ID - res -Wire voice unbundled Florida extended dialing with Caller ID LUM) -Wire voice unbundled Florida extended dialing with Caller ID -Wire voice unbundled Florida extended dialing port without caller ID capability -Wire voice unbundled Florida Area Calling Port without Caller ID -Capability -Wire voice unbundled Florida Area Calling Port without Caller ID -Capability -Wire voice unbundled Low Usage Line Port without Caller ID -Capability			UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX	UEPRC UEPRO UEPAF UEPAP UEPA1 UEPA8 UEPA9 UEPA9	1.17 1.17 1.17 1.17 1.17 1.17 1.17 1.17	53.31 53.31 53.31 53.31 53.31 53.31 53.31	26.46 26.46 26.46 26.46 26.46 26.46 26.46	27.50 27.50 27.50 27.50 27.50 27.50 27.50	8.37 8.37 8.37 8.37 8.37 8.37						
2-Wire Vo	oice Grade Line Port Rates (Res) -Wire voice unbundled port - residence -Wire voice unbundled port with Caller ID - res -Wire voice unbundled port outgoing only - res -Wire voice unbundled Florida Area Calling with Caller ID - res -Wire voice unbundled Florida Area Calling with Caller ID - res -Wire voice unbundles res, low usage line port with Caller ID -Wire voice unbundled Florida extended dialing with Caller ID -Wire voice unbundled Florida extended dialing port without -alter ID capability -Wire voice unbundled Florida Area Calling Port without Caller ID			UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX	UEPRC UEPRO UEPAF UEPAP UEPA1 UEPA8 UEPA9 UEPA9	1.17 1.17 1.17 1.17 1.17 1.17 1.17 1.17	53.31 53.31 53.31 53.31 53.31 53.31 53.31	26.46 26.46 26.46 26.46 26.46 26.46 26.46	27.50 27.50 27.50 27.50 27.50 27.50 27.50	8.37 8.37 8.37 8.37 8.37 8.37						

PUBUNDEED	NETWORK ELEMENTS - Florida	,									·			ment: 2		bit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Svc Order Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'i	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Increment Charge - Manual Sv Order vs. Electronic Disc Add
						Rec	Nonrec		Nonrecurring		20052	201141		Rates (\$)		201111
	-Wire Voice Grade Loop / Line Port Combination - Conversion -	 		 			First	Add'i	First	Addʻl	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	witch-as-is			UEPRX	USAC2		0.102	0.102								
	-Wire Voice Grade Loop / Line Port Combination - Conversion -	-		-	100/102		0.102	0.102			·					
S	switch with change			UEPRX	USACC	1	0.102	0.102		{						
	NAL NRCs															
l [A	-Wire Voice Grade Loop/Line Port Combination - Subsequent activity			UEPRX	USAS2	0.00	0.00	0.00								
	Inbundled Miscellaneous Rate Element, Tag Loop at End User											,				
	remise			UEPRX	URETL		8.33	0.83						1		<u></u>
	PREMISES EXTENSION CHANNELS	1														
	Wire Analog Voice Grade Extension Loop - Non-Design			UEPRX	UEAEN	10.69	49.57	22.83	25.62	6.57	ļ					
2	Wire Analog Voice Grade Extension Loop - Non-Design		2		UEAEN	15.20	49.57	22.83	25.62	6.57		<u> </u>	<u> </u>	 	l ———	
	Wire Analog Voice Grade Extension Loop - Non-Design	ļ	3		UEAEN	26.97	49.57	22.83	25.62	6.57	 	}			}	
	Wire Analog Voice Grade Extension Loop - Design			UEPRX	UEAED	12.24	135.75	82,47	63.53	12.01	ļ	 	ļ			ļ ——
	Wire Analog Voice Grade Extension Loop - Design			UEPRX	UEAED	17.40	135.75	82.47	63.53	12.01	 		ļ		<u> </u>	
	Wire Analog Voice Grade Extension Loop - Design		3	UEPRX	UEAED	30.87	135.75	82.47	63.53	12.01	 			ļ	ļ ———	
	nteroffice Transport - Dedicated - 2 Wire Voice Grade - Facility		 						ł	}			ļ		ļ	
	ermination	l		UEPRX	U1TV2	25.32	47.35	31,78			1	İ	1	l		
	nteroffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile			OLFIX	UTIVZ	20.02	47,33	31.10	 			 			 	
	r Fraction Mile		1	UEPRX	U1TVM	0.0091	0.00	0.00	}	}			l		ļ	
	OICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)			-	07.7.7	0.0001	0.00	0.00	 	 	 	 	 	 	 	
	t/Loop Combination Rates		 		 				 	l	 					
	-Wire VG Loop/Port Combo - Zone 1		1		1	10.94			 		1					
	-Wire VG Loop/Port Combo - Zone 2		2		1	15.05					 					
2	-Wire VG Loop/Port Combo - Zone 3		3		1	25.80					1					
UNE Loo	p Rates															
	-Wire Voice Grade Loop (SL1) - Zone 1			UEPBX	UEPLX	9,77										
2	-Wire Voice Grade Loop (SL1) - Zone 2			UEPBX	UEPLX	13.88										
2	-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPBX	UEPLX	24.63										
	oice Grade Line Port (Bus)															ļ
	-Wire voice unbundled port without Caller ID - bus		<u> </u>	UEPBX	UEPBL	1,17	53.31	26.46			 		 	L		
	-Wire voice unbundled port with Caller + E484 ID - bus	ļ	 	UEPBX	UEPBC	1,17	53.31	26.46	27.50	8.37	↓					ļ
	-Wire voice unbundled port outgoing only - bus -Wire voice unbundled incoming only port with Caller ID - Bus			UEPBX UEPBX	UEPBO UEPB1	1.17	53.31	26.46 26.46		8.37 8.37		ļ		 		
	-Wire voice unbundled incoming only Port without Caller ID - Bus		ļ —	UEPBA	UEPB1		53.31	26.46	27.50	8.37	 		ļ		ļ	
	apability			UEPBX	UEPBE	1,17	53.31	26.46	27.50	8.37	ì	l	1			1
	IUMBER PORTABILITY			OC! DA	UEFBC		33,31	20.40	27.30	8.57	 		 	 	 	
	ocal Number Portability (1 per port)		-	UEPBX	LNPCX	0.35			 		 	 	ļ	 	 	
FEATUR									 		1	 			 	
	If Features Offered			UEPBX	UEPVF	2.26	0.00	0.00	 			1				1
	URRING CHARGES (NRCs) - CURRENTLY COMBINED												1		1	
	-Wire Voice Grade Loop / Line Port Combination - Conversion -								T		T	Γ	1			T
	witch-as-is			UEPBX	USAC2		0.102	0.102				<u> </u>		1		
	-Wire Volce Grade Loop / Line Port Combination - Conversion -	1								1	1	1		1	1	1
	witch with change			UEPBX	USACC		0.102	0.102								
	NAL NRCs									ļ	-				ļ <u>-</u>	
	-Wire Voice Grade Loop/Line Port Combination - Subsequent			UEDBY.	1,,,,,,,	Į.			1	I			1	1	1	1
	ctivity	-		UEPBX	USAS2		0.00	0.00	ļ	ļ	-	 	 	 	 	
	Inbundled Miscellaneous Rate Element, Tag Loop at End User tremise			UEPBX	URETL	-	8.33	0.83	1	1	1		1	1	Į	1
	PREMISES EXTENSION CHANNELS			DEFOX	UNEIL		8.33	0.83	 				 	 	 	
	Wire Analog Voice Grade Extension Loop - Non-Design		1	UEPBX	UEAEN	10.69	49.57	22.83	25.62	6.57	 	-		 	-	
	Wire Analog Voice Grade Extension Loop - Non-Design			UEPBX	UEAEN	15.20	49.57	22.83		6.57	+	 	 	 	 	
	Wire Analog Voice Grade Extension Loop - Non-Design			UEPBX	UEAEN	26.97	49.57	22.83		6.57	+		 		 	
	Wire Analog Voice Grade Extension Loop - Design			UEPBX	UEAED	12.24	135.75	82.47		12.01	1	 	1		1	1
	Wire Analog Voice Grade Extension Loop - Design			UEPBX	UEAED	17.40	135.75	82.47		12.01	1		1		1	—
2	Wire Analog Voice Grade Extension Loop - Design			UEPBX	UEAED	30.87	135.75	82.47		12.01	-	1		1	1	T
	FICE TRANSPORT								1					1	T	1

UNBUNDLED NE	ETWORK ELEMENTS - Florida													ment: 2		bit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)				Svc Order Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Order vs. Electronic- Add'l	Charge -	Charge -
						Rec	Nonrec		Nonrecurring First	Disconnect Add'l	SOMEC	SOMAN	SOMAN	Rates (\$)	SOMAN	SOMAN
	C. T. D. P. L. J. O. W. W. J. O. J. F. W.		-		1		First	Add'l	FIRST	Addi	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	30/4/214
	roffice Transport - Dedicated - 2 Wire Voice Grade - Facility			UEPBX	U1TV2	25.32	47.35	31.78								
	mination roffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile		+	UEFBA	011172	20.02	41.55	01.70								
	raction Mile			UEPBX	U1TVM	0.0091	0.00	0.00						1		
	ICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBX)															
	oop Combination Rates															
	/ire VG Loop/Port Combo - Zone 1		1			10.94										
	rire VG Loop/Port Combo - Zone 2		2			15.05										
	fire VG Loop/Port Combo - Zone 3	I	3			25.80										
UNE Loop F	Rates															
	fire Voice Grade Loop (SL 1) - Zone 1		1	UEPRG	UEPLX	9.77										
	fire Voice Grade Loop (SL 1) - Zone 2		2	UEPRG	UEPLX	13.88										
	fire Voice Grade Loop (SL 1) - Zone 3		3	UEPRG	UEPLX	24.63										
2-Wire Voic	e Grade Line Port Rates (RES - PBX)															
	fire VG Unbundled Combination 2-Way PBX Trunk Port -			HEDDO	UEDOO	1.17	174.81	100.65	75.88	12.73						
Res				UEPRG	UEPRD	1.1/	174.81	100.65	75.86	12.73						
	MBER PORTABILITY			LIEBOO	LNPCP	3.15	0.00	0.00	_		-					
	al Number Portability (1 per port)	-	-	UEPRG	ENPCP	3.15	0.00	0.00							-	
FEATURES				UEPRĠ	UEPVF	2.26	0.00	0.00					-			
	Features Offered	<u> </u>	1	IUEPRG	DEFVE	2.20	0.00	0.00								
	RRING CHARGES (NRCs) - CURRENTLY COMBINED	-	-								+					
	/ire Voice Grade Loop/ Line Port Combination (PBX) -	ĺ	i	UEPRG	USAC2		8.45	1.91				1		İ		
	version - Switch-As-Is /ire Voice Grade Loop/ Line Port Combination (PBX) -	_	+-	DEFRO	00A02			1.01			†					
	iversion - Switch with Change		1	UEPRG	USACC	1	8.45	1.91								
ADDITIONA		-	+	OLI ING	100/100		0.70		1							
12-14	/ire Voice Grade Loop/ Line Port Combination (PBX) -		_													
Sub	sequent Activity			UEPRG	USAS2	0.00	0.00	0.00			1					
	Subsequent Activity - Change/Rearrange Multiline Hunt		_													
Gro							7.86	7.86			L					
Unb	oundled Miscellaneous Rate Element, Tag Loop at End User										T					
	mise			UEPRG	URETL		8.33	0.83								
	REMISES EXTENSION CHANNELS		1													
	al Channel Voice grade, per termination		1	UEPRG	P2JHX	12.24	135.75	82.47	63.53	12.01						
	al Channel Voice grade, per termination		2	UEPRG	P2JHX	17,40	135.75	82.47		12.01						
Loca	al Channel Voice grade, per termination		3	UEPRG	P2JHX	30.87	135.75	82.47		12.01						
Non	-Wire Direct Serve Channel Voice Grade		1	UEPRG	SDD2X	12.92	120.38	43.56		10.54						-
	n-Wire Direct Serve Channel Voice Grade		2	UEPRG	SDD2X	18.36	120.38	43.56	95.00	10.54	~					-
	n-Wire Direct Serve Channel Voice Grade		3	UEPRG	SDD2X	32.58	120.38	43.56	95.00	10.54					-	-
	CE TRANSPORT										ļ					
	roffice Transport - Dedicated - 2 Wire Voice Grade - Facility	l				05.00	47.55	04.70								
	mination Paris 4 4 2 Wise Code Backing	 	-	UEPRG	U1TV2	25.32	47.35	31.78								
	roffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile			UEDDO		0.0004	0.00	0.00					ł		1	
or F	raction Mile		+	UEPRG	U1TVM	0.0091	0.00	0.00				-				
	ICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)		-								 				1	——
	cop Combination Rates /ire VG Loop/Port Combo - Zone 1	-	1		-	10.94										
	/ire VG Loop/Port Combo - Zone 1 /ire VG Loop/Port Combo - Zone 2	-	2			15.05										
	/ire VG Loop/Port Combo - Zone 3		3			25.80										
UNE LOOP I			+ -			25.00										
	/ire Voice Grade Loop (St. 1) - Zone 1		1	UEPPX	UEPLX	9.77			1							
	/ire Voice Grade Loop (SL 1) - Zone 2		2	UEPPX	UEPLX	13.88										
	/ire Voice Grade Loop (St. 1) - Zone 3		3	UEPPX	UEPLX	24.63									l	
	ce Grade Line Port Rates (BUS - PBX)															
	,,					1										
Line	e Side Unbundled Combination 2-Way PBX Trunk Port - Bus			UEPPX	UEPPC	1.17	174.81	100.65	75.88	12.73						
Line	e Side Unbundled Outward PBX Trunk Port - Bus			UEPPX	UEPPO	1,17	174.81	100.65	75.88	12.73						
	e Side Unbundled Incoming PBX Trunk Port - Bus			UEPPX	UEPP1	1.17	174.81	100.65		12.73						
	/ire Voice Unbundled PBX LD Terminal Ports			UEPPX	UEPLD	1.17	174.81	100.65	75.88	12.73					L	

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UNBUNDLE	D NETWORK ELEMENTS - Florida												1	ment: 2	L	bit: A
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC		· .	RATES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'i	Charge -	Increment Charge - Manual St Order vs Electronic Disc Add
							Nonrec		Nonrecurring	Disconnect			1	Rates (\$)	0.00 .01	
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Unbundled 2-Way Combination PBX Usage Port		1	UEPPX	UEPXA	1.17	174.81	100.65	75.88	12.73	SOME	JOHNIN	JOHAN	SUMAN	SOMAN	SUMAN
	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports		1	UEPPX	UEPXB	1,17	174.81	100.65	75.88	12.73	1		Ī	1		į
	2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPPX	UEPXC	1.17	174.81	100.65	75.88	12.73				1		
	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port		 	UEPPX	UEPXD	1,17	174.81	100.65		12.73						
	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD		1		100.1.0	.,,,	.,,	100,00	10.00					 	·	
- 1	Capable Port			LIEPPX	UEPXE	1.17	174.81	100.65	75.88	12.73	Į i			Į.		
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy										1			1		·
1	Administrative Calling Port		1	UEPPX	UEPXL	1.17	174.81	100.65	75.88	12.73	ļ			ļ	1	}
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy										 			1	i	
1	Room Calling Port		1	UEPPX	UEPXM	1,17	174.81	100.65	75.88	12.73			1	1		1
	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital													1	1	
ŀ	Discount Room Calling Port		1	UEPPX	UEPXO	1,17	174.81	100.65	75.88	12.73	1		1	1	Ī	ļ.
	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port		$\overline{}$	UEPPX	UEPX\$	1,17	174.81	100.65	75.88	12.73	1			1	ţ	
LOCAL	NUMBER PORTABILITY															
	Local Number Portability (1 per port)		1	UEPPX	LNPCP	3.15	0.00	0.00					{			
FEATL	RES													1		
	All Features Offered			UEPPX	UEPVF	2.26	0.00	0.00					l			
NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED										1		Ī			
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -			i					1				Ī	1	Ī	
	Conversion - Switch-As-Is		1	UEPPX	USAC2		8.45	1.91						1		
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
ľ	Conversion - Switch with Change		1	UEPPX	USACC		8.45	1.91					1	1	1	
ADDIT	ONAL NRCs															
ì	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
- 1	Subsequent Activity		1	UEPPX	USA\$2	0.00	0.00	0.00						1		
	PBX Subsequent Activity - Change/Rearrange Multiline Hunt		1										ĺ		Ì	
	Group						7.86	7.86						1		
ì	Unbundled Miscellaneous Rate Element, Tag Loop at End User															
	Premise			UEPPX	URETL		8.33	0.83								
OFF/O	N PREMISES EXTENSION CHANNELS										ļ					
	Local Channel Voice grade, per termination		_1_	UEPPX	P2JHX	12.24	135.75	82.47	63.53	12.01				<u> </u>		
	Local Channel Voice grade, per termination		2	UEPPX	P2JHX	17.40	135.75	82.47	63.53	12.01		}				
	Local Channel Voice grade, per termination		3	UEPPX	P2JHX	30.87	135,75	82,47	63.53	12.01					1	
	Non-Wire Direct Serve Channel Voice Grade			UEPPX	SDD2X	12.92	120.38	43.56	95.00	10.54						L
	Non-Wire Direct Serve Channel Voice Grade			UEPPX	SDD2X	18.36	120.38	43.56	95.00	10.54					L	<u> </u>
	Non-Wire Direct Serve Channel Voice Grade		3	UEPPX	SDD2X	32.58	120.38	43.56	95.00	10.54	ļ <u> </u>	ļ <u>.</u>		1		1
INTER	OFFICE TRANSPORT		ļ.—											ļ	4	
1	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
	Termination		├	UEPPX	U1TV2	25.32	47.35	31.78			ļ			ļ		ļ
- 1	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile		1		U1TVM											
		_	<u> </u>	UEPPX	UTIVM	0.0091	0.00	0.00						ļ		ļ <u>-</u>
	VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN POR	<u> </u>	 								ļ <u> </u>					
UNE P	ort/Loop Combination Rates		<u> </u>								ļ					
	2-Wire VG Coin Port/Loop Combo – Zone 1		1			10.94								ļ		
	2-Wire VG Coin Port/Loop Combo – Zone 2		2			15.05					ļ			ļ		
	2-Wire VG Coin Port/Loop Combo – Zone 3		3			25.80								ļ	ļ	
UNELO	2-Wire Voice Grade Loop (SL1) - Zone 1		1	LIEBCO	UEDLY	9.77									-	-
	2-Wire Voice Grade Loop (SL1) - Zone 1 2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPCO UEPCO	UEPLX	9.77										
	2-Wire Voice Grade Loop (SL1) - Zone 2 2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPCO	UEPLX	13.88 24.63								-		
	Voice Grade Line Ports (COIN)		-	OEF-CO	UEFLA	24.03					1			 		
2-44116	2-Wire Coin 2-Way with Operator Screening and Blocking: 011,		-													
	900/976, 1+DDD (FL)			UEPCO	UEP2F	1.17	E2 24	26.40	27.50	0.07						
	2-Wire Coin 2-Way with Operator Screening and 011 Blocking			UEPCO	UEP2F	1.17	53.31	26.46	27.50	8.37				-		
	2-vvire Com 2-vvay with Operator Screening and 011 Blocking [FL)			UEPCO	UEPFA	1,17	53,31	26,46	27.50	8.37				1	3	1
	2-Wire Coin 2-Way with Operator Screening and Blocking:			ULFCU	DEFFA	1, 17	55,31	∠0.46	27.50	8.37	<u> </u>		-		f	
	900/976, 1+DDD, 011+, and Local (FL)			UEPCO	UEPCG	1.17	53.31	26.46	27.50	6.07				i		
	1000/070, 11000, UTT, and Local (FL)			DEPOU	UEPUG	1.17	33.31	∠0.46	27.50	8.37				1		
	2-Wire Coin Outward with Operator Screening and 011 Blocking															

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UNBUND	PLE	D NETWORK ELEMENTS - Florida										I 0 0	S O	Attache			bit: A
CATEGOR	ŀΥ		Interi m	Zone	BCS	usoc							Submitted Manually	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
							Rec	Nonrec		Nonrecurring		201150	001111		Rates (\$)	0001441	001111
		2-Wire Coin Outward with Operator Screening and Blocking:		-	1			First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		900/976, 1+DDD, 011+ (FL)			UEPCO	UEPOF	1,17	53.31	26.46	27.50	8.37						
		2-Wire Coin Outward with Operator Screening and Blocking:		 	OLI CO	02,01	1.11	33.31	20.40	21.50	0.01						
		900/976, 1+DDD, 011+, and Local (FL, GA)			UEPCO	UEPCQ	1.17	53.31	26.46	27.50	8.37						1
		2-Wire 2-Way Smartline with 900/976 (all states except LA)		1	UEPCO	UEPCK	1.17	53.31	26.46	27.50	8.37						
		2-Wire Coin Outward Smartline with 900/976 (all states except LA)			UEPCO	UEPCR	1.17	53.31	26.46	27.50	8.37						
AD	ITIDO	ONAL UNE COIN PORT/LOOP (RC)		1													
		UNE Coin Port/Loop Combo Usage (Flat Rate)			UEPCO	URECU	1.86	0.00	0.00	0.00	0.00						
LO		NUMBER PORTABILITY		L													
		Local Number Portability (1 per port)			UEPCO	LNPCX	0.35										
NO	DNRE	CURRING CHARGES - CURRENTLY COMBINED	ļ	-													
		2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is			UEPCO	USAC2		0.102	0.102								
-+-		2-Wire Voice Grade Loop / Line Port Combination - Conversion -		 	DEPCO	USACZ		0.102	0.102			-	ļ				
		z-vvire voice Grade Loop / Line Port Combination - Conversion - Switch with change			UEPCO	USACC		0.102	0.102								
AD		ONAL NRCs	-	†	02.7 00	001.00		0.102	002					<u> </u>			
		2-Wire Voice Grade Loop/Line Port Combination - Subsequent Activity			UEPCO	USAS2		0.00	0.00								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User															
		Premise			UEPCO	URETL		8.33	0.83								l
		VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	E LINE I	PORT ((RES)												
UN	IE Po	ort/Loop Combination Rates		<u> </u>			10.01										
- 1		2-Wire VG Loop/IO Tranport/Port Combo - Zone 1 2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		1 2			13.64 18.80										-
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 2 2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		$\frac{2}{3}$	·	+	32.27										
UN		pop Rates	1	1 -			32.21		i								
0		2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFR	UECF2	12.24										
		2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFR	UECF2	17.40										
		2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFR	UECF2	30.87										
2-V		Voice Grade Line Port Rates (Res)															<u> </u>
		2-Wire voice unbundled port - residence		<u> </u>	UEPFR	UEPRL	1.40	174.81 174.81	100.65	75.88	12.73						├
		2-Wire voice unbundled port with Caller ID - res	ł	-	UEPFR	UEPRC UEPRO	1.40 1.40	174.81 174.81	100.65	75.88 75.88	12.73 12.73		ļ				
		2-Wire voice unbundled port outgoing only - res	1	ł	UEPFR	UEPRO	1.40	174.81	100.65	75.66	12.73						
İ		2-Wire voice unbundled Florida Area Calling with Caller ID - res			UEPFR	UEPAF	1,40	174.81	100.65	75.88	12.73						
t		2-Wire voice unbundles res, low usage line port with Caller ID	t			3/	10				.2.1,0						
		(LUM)			UEPFR	UEPAP	1.40	174.81	100.65	75.88	12.73	~				L	
INT		OFFICE TRANSPORT								_							
1		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility				1											1
		Termination		}	UEPFR	U1TV2	25.32	47.35	31.78			}		· · · · · · · · · · · · · · · · · · ·			
+		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile			UEPFR	1L5XX	0.0091		1								1
FF	ATII	por Fraction Mile RES		+	UEFFR	ILOAA	0.0091					1					
1 - 1 -		All Features Offered			UEPFR	UEPVF	2.26	0.00	0.00								
LO		NUMBER PORTABILITY		T												Ì	
		Local Number Portability (1 per port)		<u>.</u>	UEPFR	LNPCX	0.35		į			[[
NO		CURRING CHARGES (NRCs) - CURRENTLY COMBINED		ļ.	ļ												ļ
1		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port			HEBER	1,,,,,,,,		40.0-					1				1
		Combination - Conversion - Switch-as-is 2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port		-	UEPFR	USAC2		16.97	3.73			ł				 	-
		Combination - Conversion - Switch-With-Change			UEPFR	USACC		16.97	3.73								
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at										[[
		End User Premise	Į	1	UEPFR	URETN		11.21	1.10								
		VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	E LINE I	PORT	(BUS)	-											
UN		ort/Loop Combination Rates 2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		-			40.64										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 1 2-Wire VG Loop/IO Tranport/Port Combo - Zone 2	-		+		13.64 18.80					 					
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 3	ł	3		+ -	32.27					 					
		IN THIS TO ESSPINO TRAINPOINT OF COMBO - ZONE S	1	1 3	1	- '	32.27					1	1			l	

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NBUNDLE	D NETWORK ELEMENTS - Florida										I	0 0 . 1	1	ment: 2		bit: A
ATEGORY	RATE ELEMENTS	Intéri m	Zone	BCS	USOC	· RATES (\$)						Submitted Manually	Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Charge -	Charge -
			ļ			Rec		urring	Nonrecurring			r =====		Rates (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNE L	oop Rates										ļ	ļ				
	2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFB	UECF2	12.24						<u> </u>	ļ	<u> </u>	ļ	<u> </u>
	2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFB	UECF2	17.40							ļ			
	2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFB	UECF2	30.87										-
2-Wire	Voice Grade Line Port (Bus)												ļ			-
	2-Wire voice unbundled port without Caller ID - bus			UEPFB	UEPBL	1.40	174.81	100.65	75.88	12.73						
	2-Wire voice unbundled port with Caller + E484 ID - bus		l	UEPFB	UEPBC	1.40	174.81	100.65		12.73						
	2-Wire voice unbundled port outgoing only - bus		L	UEPFB	UEPBO	1.40	174.81	100.65		12.73	ļ.,					
	2-Wire voice unbundled incoming only port with Caller ID - Bus			UEPFB	UEPB1	1.40	174.81	100.65	75.88	12.73	ļ		ļ <u>.</u>	ļ		<u> </u>
LOCA	L NUMBER PORTABILITY												ļ			
	Local Number Portability (1 per port)		ļ	UEPFB	LNPCX	0.35						-				
INTER	OFFICE TRANSPORT										L .					
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination			UEPFB	U1TV2	25.32	47.35	31.78								
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile		Ι												I	
	or Fraction Mile		ł	UEPFB	1L5XX	0.0091										
FEAT	URES		1													
	All Features Offered		1	UEPFB	UEPVF	2.26	0.00	0.00							I	
NONR	ECURRING CHARGES (NRCs) - CURRENTLY COMBINED		1													
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															
	Combination - Conversion - Switch-as-is			UEPFB	USAC2		16.97	3.73				1				
	2-Wire Loop / Dedicated 10 Transport / 2 Wire Line Port			UEPFB	USACC		16.97	3.73	Ĭ Î							
	Combination - Conversion - Switch with change Unbundled Miscellaneous Rate Element, Tag Designed Loop at			UEFFB				3.13								
	End User Premise			UEPFB	URETN		11.21	1,10					<u> </u>			
2-WIR	E VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	LINE	PORT (PBX)									l	1		
UNE F	ort/Loop Combination Rates		<u> </u>											1		
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1			13.64					L		<u> </u>			
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2	<u> </u>		18.80								1		
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			32.27							<u> </u>			
UNE L	oop Rates															
	2-Wire Voice Grade Loop (SL2) - Zone 1			UEPFP	UECF2	12.24							<u></u>			
	2-Wire Voice Grade Loop (SL2) - Zone 2			UEPFP	UECF2	17.40					-		1			
	2-Wire Voice Grade Loop (SL2) - Zone 3		. 3	UEPFP	UECF2	30.87						L	L		I	
2-Wire	Voice Grade Line Port Rates (BUS - PBX)															
	Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus			UEPFP	UEPPC	1.40	174.81	100.65	75.88	12.73						
	Line Side Unbundled Outward PBX Trunk Port - Bus			UEPFP	UEPPO	1,40	174.81	100.65	75.88	12.73						
	Line Side Unbundled Incoming PBX Trunk Port - Bus		I	UEPFP	UEPP1	1.40	174.81	100.65	75.88	12.73						
	2-Wire Voice Unbundled PBX LD Terminal Ports			UEPFP	UEPLD	1.40	174.81	100.65	75.88	12.73						
	2-Wire Voice Unbundled 2-Way Combination PBX Usage Port		T	UEPFP	UEPXA	1.40	174.81	100.65	75.88	12.73						
	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports		Ι	UEPFP	UEPXB	1.40	174.81	100.65	75.88	12.73						
	2-Wire Voice Unbundled PBX LD DDD Terminals Port	Ī		UEPFP	UEPXC	1.40	174.81	100.65		12.73						
	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPFP	UEPXD	1,40	174.81	100.65	75.88	12.73			-	-		
	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD Capable Port			UEPFP	UEPXE	1.40	174.81	100.65	75.88	12.73						
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy		l -													
	Administrative Calling Port 2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy			UEPFP	UEPXL	1.40	174.81	100.65	75.88	12.73						
	Room Calling Port 2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital			UEPFP	UEPXM	1,40	174.81	100.65	75.88	12.73						
	Discount Room Calling Port			UEPFP	UEPXO	1.40	174.81	100.65	75.88	12.73						
	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPFP	UEPXS	1.40	174.81	100.65	75.88	12.73			ļ			
LOCA	L NUMBER PORTABILITY		<u> </u>													
INTER	Local Number Portability (1 per port)			UEPFP	LNPCP	3.15	0.00	0.00			-					
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility		<u> </u>								-					_
	Termination			UEPFP	U1TV2	25.32	47.35	31.78					-			

HOONDE	ED NETWORK ELEMENTS - Florida		,									,		ment: 2		ibit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC	· RATES (\$)						Submitted Manually	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Charge - Manual Svc Order vs.	Incrementa Charge - Manual Svo Order vs. Electronic Disc Add'I
			<u> </u>			Rec	Nonrec			g Disconnect	1	T		Rates (\$)		
		ļ	 				First	Add'I	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
ŀ	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile		1		1							l				1
	or Fraction Mile		ļ	UEPFP	1L5XX	0.0091				ļ		ļ				
FEAT	URES		ļ													
	All Features Offered		1	UEPFP	UEPVF	2.26	0.00	0.00								
NON	RECURRING CHARGES (NRCs) - CURRENTLY COMBINED		ļ							<u> </u>		ļ <u>.</u>				
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port		1			1 1			1	İ	1					1
	Combination - Conversion - Switch-as-is		<u> </u>	UEPFP	USAC2		16.97	3.73								
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port		1								1	l	İ		İ	ļ
	Combination - Conversion - Switch with change		1	UEPFP	USACC		16,97	3.73			1					_
- 1	Unbundled Miscellaneous Rate Element, Tag Designed Loop at					1			1		1	1				1
	End User Premise		<u> </u>	UEPFP	URETN		11.21	1.10			ļ					
	PORT/LOOP COMBINATIONS - COST BASED RATES		-							ļ	 					
	RE VOICE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK	PORT	-							ļ	 				ļ <u>.</u>	-
UNE	Port/Loop Combination Rates		_						ļ				ļ			+
	2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 1	ļ	1			20.95										-
	2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2		2			26.11					ļ					
	2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 3		3			39.58					<u> </u>					
UNE	Loop Rates	L														
	2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1		1	UEPPX	UECD1	12.24										
	2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 2		2	UEPPX	UECD1	17.40					<u> </u>					
	2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 3		3	UEPPX	UECD1	30.87										
UNE	Port Rate															
	Exchange Ports - 2-Wire DID Port			UEPPX	UEPD1	8.71	214.16	98.29								
NONE	RECURRING CHARGES - CURRENTLY COMBINED															
	2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Combination -										1					
	Switch-as-is			UEPPX	USAC1		7.85	1.87	i		1	1			1	
1	2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion											1	1			
	with BellSouth Allowable Changes			UEPPX	USA1C		7.85	1.87	!			1.			}	
ADDI	TIONAL NRCs		T													
	2-Wire DID Subsequent Activity - Add Trunks, Per Trunk			UEPPX	USAS1		32.26	32.26			T					
	Unbundled Miscellaneous Rate Element, Tag Designed Loop at									T	1					
	End User Premise		1	UEPPX	URETN		11.21	1.10		ĺ	l	ļ	l			
Telep	hone Number/Trunk Group Establisment Charges															
	DID Trunk Termination (One Per Port)			UEPPX	NDT	0.00	0.00	0.00								1.
	DID Numbers, Establish Trunk Group and Provide First Group										 					1
1	of 20 DID Numbers			UEPPX	NDZ	0.00	0.00	0.00	}	1	}	1		1		
	Additional DID Numbers for each Group of 20 DID Numbers	·	1	UEPPX	ND4	0.00	0.00	0.00		 	 					1
	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			 					1
	Reserve DID Numbers		 	UEPPX	NDV	0.00	0.00	0.00	 	†	 		 			
LOCA	AL NUMBER PORTABILITY		 	55.17	1	1	0.00	0.00		 	 	 				+
	Local Number Portability (1 per port)		 	UEPPX	LNPCP	3.15	0.00	0.00			 	 				+
2.10/16	RE ISDN DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL LII	NE SIDI	PORT		12,4, 0,	- J. 10	0.00	0.00	 	 	 	 	 			+
	Port/Loop Combination Rates	12 0,0,	1	·					 	 	 	 	 			+
	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -		\vdash							 	 	 	·		 	+
	UNE Zone 1		1	UEPPB UEPF	a a	22.63							l			1
	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -		 			22.00				 	 	 				+
	UNE Zone 2		2	UEPPB UEPP		29.05			}		}	1		l	1	
	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -		 	OLFF	`	25.00			·	 	 	 	 	 	 	+
1	UNE Zone 3	l	3	UEPPB UEPP	a l	45.84					1	1		I	1	1
I INIF	Loop Rates		1-	JE, , D OLFF	`	40.04				 	 	 	 			+
UNE	2-Wire ISDN Digital Grade Loop - UNE Zone 1		1	UEPPB UEPPI	USL2X	15.25					1	 	 		 	+
	2-vine touri Digital Grade Loop - UNE ZONE (i	 '- -	OCT TO DEPP	100021	15.25				ļ	 	 	 	ļ		+
	2-Wire ISDN Digital Grade Loop - UNE Zone 2		2	UEPPB UEPP	R USL2X	21.67					1	1		1	I	
	2-Wire ISDN Digital Grade Loop - UNE Zone 2 2-Wire ISDN Digital Grade Loop - UNE Zone 3	ļ		UEPPB UEPPI		38.46			 	 		 	 	ļ	 	+
- 1		<u> </u>	3	UEFFB UEFFF	USLZX	38,46		 -		 		 	 -		 	+
UNE	Port Rate Exchange Port - 2-Wire ISDN Line Side Port		1	UEPPB UEPPR	UEPPB	7.38	194,52	145.09			 	 			<u> </u>	
															,	

NRONDL	LED NETWORK ELEMENTS - Florida						1								ment: 2		ibit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	E	3CS	usoc			RATES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
							Rec	Nonrec		Nonrecurring					Rates (\$)		
						ļ		First	Add'l	First	Addʻl	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port			UEDDO	UEPPR	LICAGE	0.00	25.22	47.00				1				4
ADD	Combination - Conversion		-	DEPPB	UEPPR	USACB	0.00	25.22	17.00				1	·			
ADD	Unbundled Miscellaneous Rate Element, Tag Designed Loop at			-		+									-		
	End User Premise			UEPPB	UEPPR	URETN		11.21	1.10				ŀ				ı
	Unbundled Miscellaneous Rate Element, Tag Loop at End User					1											
	Premise			UEPPB	UEPPR	URETL		8.33	0.83								
LOC	CAL NUMBER PORTABILITY																
	Local Number Portability (1 per port)			UEPPB	UEPPR	LNPCX	0.35	0.00	0.00								
B-CH	HANNEL USER PROFILE ACCESS:																
_	CVS/CSD (DMS/5ESS)			UEPPB	UEPPR	U1UCA	0.00	0.00	0.00								ļ
	CVS (EWSD) CSD			UEPPB	UEPPR	U1UCB U1UCC	0.00	0.00	0.00								
B.CL	HANNEL AREA PLUS USER PROFILE ACCESS: (AL,KY,LA,MS S	CMS P	TNI	UEPPB	UEPPK	UTUCC	0.00	0.00	0.00			 					
USE		C,IVIS, &	1147														
- JUSE	Jser Terminal Profile (EWSD only)			UEPPB	UEPPR	U1UMA	0.00	0.00	0.00								
VER'		ļ- 	1	1		1	5.50	0.00	0.00				-				
	II Vertical Features - One per Channel B User Profile			UEPPB	UEPPR	UEPVF	2.26	0.00	0.00			1					1
INTE				Ī													
	Interoffice Channel mileage each, including first mile and		1			1						1					1
	facilities termination		<u> </u>		UEPPR	M1GNC	25.3291	47.35	31.78	18.31	7.03						
1	Interoffice Channel mileage each, additional mile			UEPPB	UEPPR	M1GNM	0.0091	0.00	0.00								
	RI DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK					!						ļ	!				
	UI -P DS1 combination rates below for in this rate exhibit appl													nt.			1
	ue s for 4-Wire DS1 Digital Loop with 4-Wire ISDN DS1 Digital 1 Port/Loop Combination Rates	runk Po	ort arte	tne enec	ctive date o	of this amend	ment shall be	provided pursu	ant to a separ	ate agreement	or tarim at Bei	loouth's al	scretion.				+
O.V.	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE		-			<u> </u>	 				-	f		_			
	Zone 1		1	UEPPP			153.48	l				1					
	W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE		1									1					
			1]		j				1					
	W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE					1						l					
	/one 3		3	UEPPP			261.12										
UNE	Loop Rates		ļ.,	LIEDDD			707/								ļ		ļ
-	4-Wire DS1 Digital Loop - UNE Zone 1 4-Wire DS1 Digital Loop - UNE Zone 2	_	1 1	UEPPP		USL4P	70.74										4
	4-Wire DS1 Digital Loop - UNE Zone 2		3	UEPPP		USL4P USL4P	100.54 178.38					}	}				ļ
LINE	Port Rate			UEPPP		US1.4P	170.56					-			ł		ł
CIVI	Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004)			UEPPP		UEPPP	82.74	488.36	276.65			+					i
NON	RECURRING CHARGES - CURRENTLY COMBINED			2			OL.74	100.00	210.00								
	4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port		l										1		Ì		l .
	Combination - Conversion -Switch-as-is (E:4/1/2004)		İ	UEPPP		USACP	0.00	84.17	61.38								İ
ADDI	OITIONAL NRCs		1									(([1
	4-Wire DS1 Loop/4-W ISDN Digtl Trk Port - Subsqt Actvy-					•									ſ		i
	Inward/two way Tel Nos. (except NC)			UEPPP		PR7TF	ll	0.5412									
,	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port -		1														
	Outward Tel Numbers (All States except NC)		┡	UEPPP		PR7TÓ		12,71	12,71		l		}	,	ļ		1
	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port - Subsequent Inward Tel Numbers			UEPPP		PR7ZT		25,42	05.40								1
LOCA	AL NUMBER PORTABILITY		-	UEFFF		FR/ZI		25.42	25.42			1	}		}		ł
EOG	Local Number Portability (1 per port)		-	UEPPP		LNPCN	1.75					}	}		Ì		1
INTE	ERFACE (Provsioning Only)			32.11			1.73				1	}	}	}	}		1
1	Voice/Data			UEPPP		PR71V	0.00	0.00	0.00						t		
	Digital Data			UEPPP		PR71D	0.00	0.00	0.00			t			į		t ·
	Inward Data		1	UEPPP		PR71E	0.00	0.00	0.00			į	(t		(
New	or Additional "B" Channel														[
	New or Additional - Voice/Data B Channel			UEPPP		PR7BV	0.00	15.48									
	New or Additional - Digital Data B Channel			UEPPP		PR7BF	0.00	15.48									
																	1
	New or Additional Inward Data B Channel L TYPES		<u> </u>	UEPPP		PR7BD	0.00	15.48				ļ.			ļ		ļ

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AROM	DLEL	NETWORK ELEMENTS - Florida					,								ment: 2	-	ibit: A
TEGO	RY		Interi m	Zone	BCS	usoc		F					Submitted Manually	Manual Svc Order vs. Electronic- 1st	Charge - Manual Svo Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge
				ļ			Rec		curring		g Disconnect				Rates (\$)		
				↓				First	Add'l	First	Add'1	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Inward		ļ	UEPPP	PR7C1	0.00	0.00		ļ							
		Outward		ļ	UEPPP	PR7CO	0.00	0.00								<u> </u>	
		Two-way		ļ	UEPPP	PR7CC	0.00	0.00	0.00								
in		ice Channel Mileage		<u> </u>			ļ					_					
		Fixed Each Including First Mile		1	UEPPP	1LN1A	88.6256	105.54	98.47	21.47	19.05	ļ			ļ	<u> </u>	
		Each Airline-Fractional Additional Mile			UEPPP	1LN1B	0.1856										
4-	-WIRE	DS1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT	L	}	<u> </u>		1										
Th	he UN	E-P DS1 combination rates below for in this rate exhibit appl	y to the	embed	ided base in place	as of 10/2/03	until 4/1/04. At	ter 4/1/04 thes	e rates shall re	vert to tariff rat	es or a separa	te commerci	al agreemer	nt.			
		ts for 4-Wire DS1 Digital Loop with 4-Wire DDITS after the eff	ective d	late of	this amendment s	hall be provid	ed pursuant to	a separate agr	eement or tarif	f at BellSouth'	s discretion.						
U	NE Po	rt/Loop Combination Rates															
		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1		1	UEPDC		125.69										
		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2		2	UEPDC		155.49										
		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 3		3	UEPDC		233.33									I	
U		op Rates									1						
		4-Wire DS1 Digital Loop - UNE Zone 1		11	UEPDC	USLDC	70.74				1						
		4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPDC	USLDC	100.54				1						
		4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPDC	USLDC	178.38										
U		rt Rate		L			ļ										
		4-Wire DDITS Digital Trunk Port (E:4/1/2004)		ļ	UEPDC	UDD1T	54.95	464.86	259.23								
ING		CURRING CHARGES - CURRENTLY COMBINED															
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination	1	ĺ													
_		- Switch-as-is (E:4/1/2004)		L	UEPDC	USAC4	<u> </u>	95.31	46.71								
Į.	l l	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination		ļ					ļ.								
- 1		- Conversion with DS1 Changes (E:4/1/2004)		<u>↓</u>	UEPDC	USAWA		95.31	46,71						Į		1
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination					l	1								1	
	,	- Conversion with Change - Trunk (E:4/1/2004)			UEPDC	USAWB	ļ	95.31	46.71		ļ				ļ		
AI		ONAL NRCs															
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - NRC -						1	1								
		Subsequent Channel Activation/Chan - 2-Way Trunk			UEPDC	UDTTA		15.69	15.69								
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent					ļ					Į l					
_		Channel Activation/Chan - 1-Way Outward Trunk		ļ	UEPDC	UDTTB	ļ	15.69	15.69								
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Channel	1			l											
_		Activation/Chan Inward Trunk w/out DID			UEPDC	UDTTC		15.69	15.69								
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsont Chan					1										Ė
		Activation Per Chan - Inward Trunk with DID			UEPDC	UDTTD		15.69	15.69								<u> </u>
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan					1	1									
		Activation / Chan - 2-Way DID w User Trans		L	UEPDC	UDTTE		15.69	15.69								
BI		R 8 ZERO SUBSTITUTION										~					
		B8ZS -Superframe Format		ļ	UEPDC	CCOSF		0.00i	655.00s								
		B8ZS - Extended Superframe Format			UEPDC	CCOEF		0.00i	655.00s								
IA		te Mark Inversion															
		AMI -Superframe Format			UEPDC	MCOSF		0.00	0.00								
		AMI - Extended SuperFrame Format			UEPDC	MCOPO		0.00	0.00								
Te		ne Number/Trunk Group Establisment Charges		l													
		Telephone Number for 2-Way Trunk Group		L	UEPDC	UDTGX	0.00										
		Telephone Number for 1-Way Outward Trunk Group			UEPDC	UDTGY	0.00										
		Telephone Number for 1-Way Inward Trunk Group Without DID			UEPDC	UDTGZ	0.00										
		DID Numbers, Establish Trunk Group and Provide First Group															
\perp		of 20 DID Numbers			UEPDC	NDZ	0.00	0.00	0.00								1
		DID Numbers for each Group of 20 DID Numbers			UEPDC	ND4	0.00										
		DID Numbers, Non-consecutive DID Numbers , Per Number			UEPDC	ND5	0.00										
		Reserve Non-Consecutive DID Nos.			UEPDC	ND6	0.00	0.00	0.00								
		Reserve DID Numbers			UEPDC	NDV	0.00	0.00	0.00	L							
De	edicat	ed DS1 (Interoffice Channel Mileage) - FX/FCO for 4-Wire DS1	Digital	Loop	with 4-Wire DDITS	Trunk Port											
		Interoffice Channel Mileage - Fixed rate 0-8 miles (Facilities															
		Termination)			UEPDC	1LNO1	88.44	105.54	98.47	21.47	19.05						1
				T						1	+				 	,	

IDLINDI E	NETWORK ELEMENTS - Florida												Attachi	ment: 2	Exhi	bit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Submitted		Incremental Charge - Manual Svc Order vs. Electronic- Add'i		Increme Charge
						Rec		curring	Nonrecurring					Rates (\$)		
			1			Nec	First	Äddʻl	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMA
	Interoffice Channel Mileage - Fixed rate 9-25 miles (Facilities		1													
	Termination)		-	UEPDC	1LNO2	0.00	0.00	0.00								}
	Interoffice Channel Mileage - Additional rate per mile - 9-25 miles			UEPDC	1LNOB	0.1856	0.00	0.00								
	Interoffice Channel Mileage - Fixed rate 25+ miles (Facilities	-	\leftarrow	OLI DO	ILITOB	0.1030	0.00	0.00								1
	Termination)			UEPDC	1LNO3	0.00	0.00	0.00	0.00							
	Interoffice Channel Mileage - Additional rate per mile - 25+ miles			UEPDC	1LNOC	0.1856	0.00	0.00						1		
1 :	Local Number Portability, per DS0 Activated		1	UEPDC	LNPCP	3,15	0.00	0.00	0.00							Ī
-	Central Office Termininating Point			UEPDC	CTG	0.00										Ī
4-WIRE	DS1 LOOP WITH CHANNELIZATION WITH PORT															Γ.
	is 1 DS1 Loop, 1 D4 Channel Bank, and up to 24 Feature Act														(1
	ystem can have up to 24 combinations of rates depending on					<u> </u>	L	<u> </u>				<u> </u>		<u> </u>	i	+
	E-P DS1 combination rates below for 4-Wire DS1 Loop with C											shall revert	o tariff rates	or a separate	agreement.	
	ts for 4-Wire DS1 Loop with Channelization with Port after th	e effect	ive dat	e of this amendmen	nt shall be pro	vided pursua	nt to a separate	agreement or	tariff at BellSo	uth's discretic	n.					+
	St Loop	-	1	UEPMG	USLDC	70.74	0.00	0.00								
1 1	4-Wire DS1 Loop - UNE Zone 1 4-Wire DS1 Loop - UNE Zone 2		2	UEPMG	USLDC	100.54	0.00				-					
	4-Wire DS1 Loop - UNE Zone 3	_		UEPMG	USLDC	178.38	0.00	0.00				-		-		†
	O Channelization Capacities (D4 Channel Bank Configuration	ns)		OLFMO	USEDC	170.30	0.00	0.00					-			+
	24 DSO Channel Capacity - 1 per DS1	, <u> </u>	1	UEPMG	VUM24	118.06	0.00	0.00								t
	48 DSO Channel Capacity - 1 per 2 DS1s			UEPMG	VUM48	236.12	0.00									†
	96 DSO Channel Capacity -1per 4 DS1s			UEPMG	VUM96	472.24	0.00									1
	144 DS0 Channel Capacity - 1 per 6 DS1s			UEPMG	VUM14	708.36	0.00	0.00								1
	192 DS0 Channel Capacity -1 per 8 DS1s			UEPMG	VUM19	944.48	0.00	0.00								Ī
	240 DS0 Channel Capacity - 1 per 10 DS1s			UEPMG	VUM2O	1,180.60	0.00									
	288 DS0 Channel Capacity - 1 per 12 DS1s			ÜEPMG	VUM28	1,416.72	0.00									
	384 DS0 Channel Capacity - 1 per 16 DS1s			UEPMG	VUM38	1,888.96		0.00						<u> </u>		1
	480 DS0 Channel Capacity - 1 per 20 DS1s			UEPMG	VUM4O	2,361.20										₩
-	576 DS0 Channel Capacity -1 per 24 DS1s	ļ	-	UEPMG	VUM57	2,833.44		0.00					_			-
	672 DS0 Channel Capacity - 1 per 28 DS1s		1	UEPMG	VUM67	3,305.68		0.00								-
	curring Charges (NRC) Associated with 4-Wire DS1 Loop with						stem	l								+
	num System configuration is One (1) DS1, One (1) D4 Channe							ļ								+
	es of this configuration functioning as one are considered Ac NRC - Conversion (Currently Combined) with or without	io i ante	r the m	inimum system co	inguration is	Counted.						-				+
	BellSouth Allowed Changes	1		UEPMG	USAC4	0.00	96.77	4.24					1			
	Additions at End User Locations Where 4-Wire DS1 Loop with	th Char	melizat					7.27								†
	ot Currently Combined) in all states, except in Density Zone 1					1	ī								· · · · · · · · · · · · · · · · · · ·	1
	1 DS1/D4 Channel Bank - Additionally Add NRC for each Port		Т			1										
	and Assoc Fea Activation (E:4/1/2004)			UEPMG	VUMD4	0.00	726,11	468.21	145.32	17.24						L
	8 Zero Substitution						1									
	Clear Channel Capability Format, superframe - Subsequent		1		1											1
	Activity Only	_	-	UEPMG	CCOSF	0.00	0.00i	655.00s								₩
	Clear Channel Capability Format - Extended Superframe - Subsequent Activity Only			UEPMG	CCOEF	0.00	0.00i	SEE 05						1		1
	te Mark Inversion (AMI)	-	1	UEPMG	CCOEF	0.00	U.UU1	655.00s							<u> </u>	
	Superframe Format	-	+	UEPMG	MCOSF	0.00	0.00	0.00	-		1					_
	Extended Superframe Format		+	UEPMG	MCOPO	0.00	0.00	0.00								
	ge Ports Associated with 4-Wire DS1 Loop with Channelization	on with	Port		1110010	5.55	0.00	0.00	-							
	ge Ports	Г	$\overline{}$		1											
	Line Side Combination Channelized PBX Trunk Port - Business							1								
	(E:4/1/2004)			UEPPX	UEPCX	1.40	0.00	0.00	0.00	0.00						
	Line Side Outward Channelized PBX Trunk Port - Business (E:4/1/2004)		1	UEPPX	UEPOX	1.40	0.00	0.00	0.00	0.00						
	Line Side Inward Only Channelized PBX Trunk Port without DID			OEFFA	DEFOX	1.40	0.00	0.00	0.00	0.00					,-	
	(E:4/1/2004)			UEPPX	UEP1X	1.40	0.00	0.00	0.00	0.00						
						1						T			!	
	2-Wire Trunk Side Unbundled Channelized DID Trunk Port (E:4/1/2004)			UEPPX	UEPDM	8.71	0.00	0.00	0.00	0.00						

NBUNDLED NETWORK ELEMENTS - Florida													ment: 2	Exhil	
ATEGORY RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	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	Charge
		<u></u>			Rec		curring		g Disconnect				Rates (\$)		
					Kec	First	Add'l	First	Add'l	SOMEÇ	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Feature (Service) Activation for each Line Port Terminated in	D4			T											
Bank	İ	}	UEPPX	1PQWM	0.6402	25.40	13.41	3.96	3.93						
Feature (Service) Activation for each Trunk Port Terminated	1	T													
D4 Bank	ı		UEPPX	1PQWU	0.6402	78.16	18.42	56.03	10.95						
Telephone Number/ Group Establishment Charges for DID Servi	:e	1													
DID Trunk Termination (1 per Port)			UEPPX	NDT	0.00	0.00	0.00								
Estab Trk Grp and Provide 1st 20 DID Nos. (FL,GA, NC,& St	()		UEPPX	NDZ	0.00	0.00	0.00								
DID Numbers - groups of 20 - Valid all States	<u> </u>	1	UEPPX	ND4	0.00	0.00	0.00		·						
Non-Consecutive DID Numbers - per number		1	UEPPX	ND5	0.00	0.00	0.00							·	
Reserve Non-Consecutive DID Numbers		_	UEPPX	ND6	0.00	0.00	0.00								
Reserve DID Numbers			UEPPX	NDV	0.00	0.00	0.00								
Local Number Portability		†		1.2.	5.00	2.00	5.00		-						
Local Number Portability - 1 per port			UEPPX	LNPCP	3.15	0.00	0.00					-			
FEATURES - Vertical and Optional		+		12,41 0	J. 13	0.00	0.00								
Local Switching Features Offered with Line Side Ports Only		1		-					·	l					
All Features Available		+	UEPPX	UEPVF	2.26	0.00	0.00								
IBUNDLED CENTREX PORT/LOOP COMBINATIONS - COST BASED R.	TEC	1	OCEFFA	OLF VF	2.20	0.00	0.00		+						
1. Cost Based Rates are applied where BellSouth is required by		Ctoto					:4-b D4-			-				-	
								l	l						
2. Features shall apply to the Unbundled Port/Loop Combination												L			
3. End Office and Tandem Switching Usage and Common Trans	ort Usage	rates i	n the Port section of	of this rate exh	iibit shall apply	to all combina	itions of loop/	port network e	elements excep	t for UNE C	oin Port/Lo	op Combinati	ions.		
4. The first and additional Port nonrecurring charges apply to N	t Currently	y Comt	inea Combos. Fo	r Currently Co	mbinea Combo	s, the nonrect	iming charges	snall be those	e identified in t	ne Nonrecui	ring - Curri	ently Combine	ea sections.	Additional NK	Cs may
												,		,	
		-		:	t										
	· · · · ·	.]		1	! .										
2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Combo				:	t 										
2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Combo UNE Port/Loop Combination Rates (Non-Design)		 													
UNE Port/Loop Combination Rates (Non-Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Con	bo -														
UNE Port/Loop Combination Rates (Non-Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Con Non-Design		1	UEP91	:	10.94										
UNE Port/Loop Combination Rates (Non-Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Con		1	UEP91		10.94										
UNE Port/Loop Combination Rates (Non-Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Con Non-Design		1 2	UEP91		10.94										
UNE Port/Loop Combination Rates (Non-Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Con Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com	00 -	<u> </u>													
UNE Port/Loop Combination Rates (Non-Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Con Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Voice Grade Port (C	00 -	2	UEP91		15.05										
UNE Port/Loop Combination Rates (Non-Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Con Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Non-Design	00 -	<u> </u>													
UNE Port/Loop Combination Rates (Non-Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Con Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Non-Design UNE Port/Loop Combination Rates (Design)	00 -	2	UEP91		15.05										
UNE Port/Loop Combination Rates (Non-Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Con Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Non-Design UNE Port/Loop Combination Rates (Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Con	00 -	3	UEP91 UEP91		15.05 25.80										
UNE Port/Loop Combination Rates (Non-Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Con Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Non-Design UNE Port/Loop Combination Rates (Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Con Design	00 - 00 -	2	UEP91		15.05										
UNE Port/Loop Combination Rates (Non-Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Con Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Non-Design UNE Port/Loop Combination Rates (Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Con Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Con Design	00 - 00 -	3	UEP91 UEP91 UEP91		15.05 25.80 13.41										
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UNE Port/Loop Combination Rates (Non-Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Con Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Non-Design UNE Port/Loop Combination Rates (Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Design UNE Loop Rate 2-Wire Voice Grade Loop (SL 1) - Zone 1 2-Wire Voice Grade Loop (SL 1) - Zone 2 2-Wire Voice Grade Loop (SL 1) - Zone 3 2-Wire Voice Grade Loop (SL 2) - Zone 2 2-Wire Voice Grade Loop (SL 2) - Zone 2 2-Wire Voice Grade Loop (SL 2) - Zone 3 UNE Ports All States (Except North Carolina and Sout Carolina) 2-Wire Voice Grade Port (Centrex) Basic Local Area 2-Wire Voice Grade Port (Centrex Basic Local Area 2-Wire Voice Grade Port (Centrex Mith Caller ID)Note1 Basic Local Area 2-Wire Voice Grade Port (Centrex mith Caller ID)Note1 Basic Local Area 2-Wire Voice Grade Port (Centrex Form diff Serving Wire Cer Note 2, 3 Basic Local Area	00	2 3 1 2 3 1 2 3 1 2 3	UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91	UECS1 UECS1 UECS2 UECS2 UECS2 UECS2 UEPYA UEPYB	15.05 25.80 13.41 18.57 32.04 9.77 13.88 24.63 12.24 17.40 30.87	53.31	26.46	27.50	8.37						
UNE Port/Loop Combination Rates (Non-Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Con Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Non-Design UNE Port/Loop Combination Rates (Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Con Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Con Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Design UNE Loop Rate 2-Wire Voice Grade Loop (SL 1) - Zone 1 2-Wire Voice Grade Loop (SL 1) - Zone 2 2-Wire Voice Grade Loop (SL 1) - Zone 3 2-Wire Voice Grade Loop (SL 2) - Zone 3 2-Wire Voice Grade Loop (SL 2) - Zone 3 UNE Ports All States (Except North Carolina and Sout Carolina) 2-Wire Voice Grade Port (Centrex) Basic Local Area 2-Wire Voice Grade Port (Centrex 800 termination)Basic Local Area 2-Wire Voice Grade Port (Centrex With Caller ID)Note1 Basic Local Area 2-Wire Voice Grade Port (Centrex With Caller ID)Note1 Basic Local Area 2-Wire Voice Grade Port (Centrex With Caller ID)Note1 Basic Local Area 2-Wire Voice Grade Port (Centrex With Caller ID)Note1 Basic Local Area 2-Wire Voice Grade Port (Centrex With Caller ID)Note1 Basic Local Area 2-Wire Voice Grade Port (Centrex With Caller ID)Note1 Basic Local Area 2-Wire Voice Grade Port (Centrex With Caller ID)Note1 Basic Local Area	00	2 3 1 2 3 1 2 3 1 2 3	UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91	UECS1 UECS2 UECS2 UECS2 UECS2 UECS2 UECS2 UEPYA UEPYA UEPYB	15.05 25.80 13.41 18.57 32.04 9.77 13.88 24.63 12.24 17.40 30.87 1.17 1.17	53.31 53.31 139.49	26.46 26.46 86.10	27.50 27.50 65.41	8.37 8.37 13.81						
UNE Port/Loop Combination Rates (Non-Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Con Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Non-Design UNE Port/Loop Combination Rates (Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Com Design UNE Loop Rate 2-Wire Voice Grade Loop (SL 1) - Zone 1 2-Wire Voice Grade Loop (SL 1) - Zone 2 2-Wire Voice Grade Loop (SL 1) - Zone 3 2-Wire Voice Grade Loop (SL 2) - Zone 2 2-Wire Voice Grade Loop (SL 2) - Zone 2 2-Wire Voice Grade Loop (SL 2) - Zone 3 UNE Ports All States (Except North Carolina and Sout Carolina) 2-Wire Voice Grade Port (Centrex) Basic Local Area 2-Wire Voice Grade Port (Centrex Basic Local Area 2-Wire Voice Grade Port (Centrex Mith Caller ID)Note1 Basic Local Area 2-Wire Voice Grade Port (Centrex mith Caller ID)Note1 Basic Local Area 2-Wire Voice Grade Port (Centrex Form diff Serving Wire Cer Note 2, 3 Basic Local Area	00 - 00 - 00 - 00 - 00 - 00 - 00 - 00	2 3 1 2 3 1 2 3 1 2 3	UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91 UEP91	UECS1 UECS1 UECS2 UECS2 UECS2 UECS2 UECS2	15.05 25.80 13.41 18.57 32.04 9.77 13.88 24.63 12.24 17.40 30.87	53.31 53.31	26.46 26.46	27.50 27.50	8.37 8.37						

SUNDLED N	IETWORK ELEMENTS - Florida													ment: 2		bit: A
EGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Submitted	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	Incremen Charge Manual S Order vs Electroni Disc Add
			L			Rec	Nonrec		Nonrecurring					Rates (\$)		
						Kec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
2-V	Wire Voice Grade Port Terminated on 800 Service Term -					-										
Bas	sic Local Area		i	UEP91	UEPY2	1,17	53.31	26.46	27.50	8.37						
	nd Florida Only				1											
12-W	Vire Voice Grade Port (Centrex)			UEP91	UEPHA	1.17	53.31	26.46	27.50	8.37		ŀ				
	Wire Voice Grade Port (Centrex 800 termination)			UEP91	UEPHB	1.17	53.31	26.46	27.50	8.37						-
	Wire Voice Grade Port (Centrex add termination) Wire Voice Grade Port (Centrex with Caller ID)1			UEP91	UEPHH	1,17	53.31	26.46	27.50	8.37						
	Wire Voice Grade Port (Centrex with Caller ID) I Wire Voice Grade Port (Centrex from diff Serving Wire			UEP91	DEPHH	1.17	33.31	26.46	27.50	6.37						
Cer	enter)2,3			UEP91	UEPHM	1.17	139.49	86.10	65.41	13.81						
	Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800					1										
Ser	rvice Term			UEP91	UEPHZ	1.17	139.49	86.10	65.41	13.81	1					
											1					
	Wire Voice Grade Port terminated in on Megalink or equivalent			UEP91	UEPH9	1.17	53.31	26.46	27.50	8.37						
	Wire Voice Grade Port Terminated on 800 Service Term			UEP91	UEPH2	1.17	53.31	26.46	27.50	8.37						1
Local Swit	tching				1						1					
	ntrex Intercom Funtionality, per port		†	UEP91	URECS	0.7384										
	ber Portability		 	02.01	0.1200	0.1001										1
	cal Number Portability (1 per port)		-	UEP91	LNPCC	0.35										
	cal Number Portability (1 per port)		-	UEP91	LINPCC	0.35										
Features																
	Standard Features Offered, per port			UEP91	UEPVF	2.26										
	Select Features Offered, per port			UEP91	UEPVS	0.00	370.70									
All	Centrex Control Features Offered, per port			UEP91	UEPVC	2.26										
NARS		· · · · · · · · ·											•			
Unt	bundled Network Access Register - Combination			UEP91	UARCX	0.00	0.00	0.00	0.00	0.00						
	bundled Network Access Register - Indial			UEP91	UAR1X	0.00	0.00	0.00	0.00	0.00						
Uni	bundled Network Access Register - Outdial	-		UEP91	UAROX	0.00	0.00	0.00	0.00	0.00						
	eous Terminations		 	OLFSI	UARUA	0.00	0.00	0.00	0.00	0.00	-	-			-	
					·											
2-Wire Tru																
	unk Side Terminations, each			UEP91	CENA6	8.73					<u> </u>					
Interoffice	Channel Mileage - 2-Wire														L	
	eroffice Channel Facilities Termination - Voice Grade			UEP91	M1GBC	25.32										
Inte	eroffice Channel mileage, per mile or fraction of mile			UEP91	M1GBM	0.0091										
Feature Ac	ctivations (DS0) Centrex Loops on Channelized DS1 Service	е														
	el Bank Feature Activations		1													
	ature Activation on D-4 Channel Bank Centrex Loop Slot			UEP91	1PQWS	0.66										
	ature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP91	1PQW6	0.66										
	ature Activation on D-4 Channel Bank FX Trunk Side Loop		 	ULT 01	IF GIVO	0.00										
				UED04	1.DOV417	0.00										
Slo				UEP91	1PQW7	0.66					ļ				ļ	
	ature Activation on D-4 Channel Bank Centrex Loop Slot - ferent Wire Center			UEP91	1PQWP	0.66										
	ature Activation on D-4 Channel Bank Private Line Loop Slot			UEP91	1PQWV	0.66										
	ature Activation on D-4 Channel Bank Tjie Line/Trunk Loop															
Slo				UEP91	1PQWQ	0.66							-			
Fea	ature Activation on D-4 Channel Bank WATS Loop Slot			UEP91	1PQWA	0.66					1					
	rring Charges (NRC) Associated with UNE-P Centrex															
	nversion - Currently Combined Switch-As-Is with allowed						***************************************									-
	anges, per port			UEP91	USAC2		21.50	8.42								
	nversion of Existing Centrex Common Block			UEP91	USACN		5.17	8.32								
	w Centrex Standard Common Block			UEP91	MIACS	0.00	618.82	0.32							-	-
			—											L	-	
	w Centrex Customized Common Block			UEP91	M1ACC	0.00	618.82									
	condary Block, per Block			UEP91	M2CC1	0.00	71.31				L					
	R Establishment Charge, Per Occasion			UEP91	URECA	0.00	66.48									
	NTREX - 5ESS (Valid in All States)															
	Loop/2-Wire Voice Grade Port (Centrex) Combo										-					
	Loop Combination Rates (Non-Design)														l	
	Vire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -			• • • • • • • • • • • • • • • • • • • •	1											
	n-Design		1	UEP95		10.94										

UNBUNDLE	D NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
				l	ŢŢ						Svc Order	Svc Order	Incremental		incremental	
					1 1							Submitted	Charge -	Charge -		Charge -
					1		•				5				Charge -	
		Interi	l_		1						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS	m	Zone	BCS	usoc			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
		•"			1 1						1	1	Electronic-	Electronic-	Electronic-	Electronic-
			l	1								1	1at	Add'l	Disc 1st	Diac Add'l
											1		lat.	Auui	DISC 181	DIAC AGG I
						D	Nonrec	urring	Nonrecurring	Disconnect			oss	Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -				 											
	Non-Design		2	UEP95	1	15.05					1				1	
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -				 	10.00		****			 					
	Non-Design		3	UEP95	1	25.80			1 1		1		1		1	
LINE D	ort/Loop Combination Rates (Design)		-	OEF 90	 	23.00					 	 		 		
UNEF			ļ											ļ	_	
1	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -		١.		1								l			1
	Design		1	UEP95		13.41										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		1	1		l l				1		1	ļ			1
	Design		2	UEP95		18.57						1		1	1	1
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		I													
	Design		3	UEP95	1	32.04			1		1	1	1	1	1	1
UNEL	oop Rate										T	<u> </u>				
	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP95	UECS1	9,77						†		 		
	2-Wire Voice Grade Loop (SL 1) - Zone 2			UEP95	UECS1	13,88					 	 	l	 		
	2-Wire Voice Grade Loop (St. 1) - Zone 2 2-Wire Voice Grade Loop (St. 1) - Zone 3			UEP95	UECS1	24.63			 		 		-		 	
				UEP95		12.24						-	 		 	ł
	2-Wire Voice Grade Loop (SL 2) - Zone 1				UECS2				ļ		ļ		 		ļ	
	2-Wire Voice Grade Loop (SL 2) - Zone 2			UEP95	UECS2	17.40						<u> </u>	1			
	2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP95	UECS2	30,87						İ				1
	ort Rate		L								L	l		1		1
All Sta	les										T	1				
	2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP95	UEPYA	1,17	53.31	26.46	27.50	8.37						
	2-Wire Voice Grade Port (Centrex 800 termination)			UEP95	UEPYB	1,17	53.31	26.46	27.50	8.37		1				
	2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local		1		1											
	Area		1	UEP95	UEPYH	1.17	53.31	26.46	27.50	8.37		1	l			ļ
		-	 	OLF 30	OLF 111	1.17	30.31	20.40	21.50	0,37						
	2-Wire Voice Grade Port (Centrex from diff Serving Wire										1					1
	Center)2,3 Basic Local Area		ļ	UEP95	UEPYM	1,17	139.49	86.10	65.41	13.81	<u> </u>					<u> </u>
	2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800			l		1					1	1				1
	Service Term - Basic Local Area			UEP95	UEPYZ	1.17	139.49	86.10	65.41	13.81		1	1	i		
	2-Wire Voice Grade Port terminated in on Megalink or equivalent		T								T					
- 1	- Basic Local Area		1	UEP95	UEPY9	1.17	53.31	26.46	27.50	8.37		1	ļ	1		
	2-Wire Voice Grade Port Terminated on 800 Service Term -		1	l							1	1				
	Basic Local Area		1	UEP95	UEPY2	1.17	53.31	26.46	27.50	8.37		1	l			1
AL KY	, LA, MS, SC, & TN Only		 	027 00	102.12		50.01	20.70	27.50			 		 		
	A Only			 	 						 	 	ļ	 		
FLAG			 	LIEDAE	LIEDUA	447	F2 04	20.40	27.50	0.27	 			 		<u> </u>
	2-Wire Voice Grade Port (Centrex)		—	UEP95	UEPHA	1.17	53.31	26.46	27.50	8.37	<u> </u>	 	 	ļ	<u> </u>	ļ
	2-Wire Voice Grade Port (Centrex 800 termination)			UEP95	UEPHB	1.17	53,31	26.46	27.50	8.37		ļ		<u> </u>		ļ
	2-Wire Voice Grade Port (Centrex with Caller ID)1		Ļ	UEP95	UEPHH	1.17	53.31	26.46	27.50	8.37	1					ļ
	2-Wire Voice Grade Port (Centrex from diff Serving Wire		1	<u> </u>								1		1	1	
	Center)2,3		1	UEP95	UEPHM	1,17	139.49	86.10	65.41	13.81	1	L	1]	L
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service		1	I												
	Term 2,3		1	UEP95	UEPHZ	1,17	139.49	86.10	65.41	13.81	1	1	ł	1	l	1
	***************************************		 	1												
	2-Wire Voice Grade Port terminated in on Megalink or equivalent		1	UEP95	UEPH9	1.17	53.31	26.46	27.50	8.37	1	1	1	1	1	1
	2-Wire Voice Grade Port Terminated in 61 Meganix of equivalent		t	UEP95	UEPH2	1,17	53.31	26.46	27.50	8.37	 	 	 	———	 	
1 05-1 1	Switching		 	JOEF 30	JET 114	1, 1/	10.01	20,46	27.50	0.37	ł	 	 	 		
Local			-	LIEDOE	LIBECO	0.700			l		 	 				
	Centrex Intercom Funtionality, per port			UEP95	URECS	0.7384			—					ļ		
Local	Number Portability	ļ	 		1							ļ		1		ļ
	Local Number Portability (1 per port)		<u> </u>	UEP95	LNPCC	0.35			L		<u> </u>		ļ	ļ		<u> </u>
Featur									L	L	L		L			
	All Standard Features Offered, per port			UEP95	UEPVF	2.26					L		L	L		
	All Select Features Offered, per port		1	UEP95	UEPVS	0.00	370.70						1			
	All Centrex Control Features Offered, per port		1	UEP95	UEPVC	2.26										
NARS		***************************************	T								T	1		T		
	Unbundled Network Access Register - Combination		1	UEP95	UARCX	0.00	0.00	0.00	0.00	0.00	1	1	1	1	1	
	Unbundled Network Access Register - Indial		1	UEP95	UAR1X	0.00	0.00	0.00	0.00	0.00	- ;	T		 	<u> </u>	
	Unbundled Network Access Register - Outdial		 	UEP95	UAROX	0.00	0.00	0.00	0.00	0.00	 	 	 	†	<u> </u>	
Miran			 	00.00	TOUR TOUR	0.00	0.00	0.00	0.00	0.00	 			 		
	Janeous Terminations		├		+	ļ			ļ		 		 	 		
	Trunk Side		ļ	Urane	STATES	<u> </u>				ļ		<u> </u>	 			
1	Trunk Side Terminations, each		1	UEP95	CEND6	8.73			L	L	<u> </u>	L	L	L		1

UNBUNDLED NETWORK ELEME	NTS - Florida										-			ment: 2		bit: A
ATEGORY RA	TE ELEMENTS 1	Interi	Zone	BCS	usoc			RATES (5)				Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Increment Charge - Manual Sy Order vs. Electronic Disc Add'
						Rec	Nonrec	urring	Nonrecurrin	g Disconnect				Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
4-Wire Digital (1.544 Megabits)]											L
DS1 Circuit Terminations,	each			UEP95	M1HD1	54.95			1							
DS0 Channels Activated,	each			UEP95	M1HDO	0.00	15.69									
Interoffice Channel Mileage - 2-V	Vire															
Interoffice Channel Faciliti	es Termination			UEP95	M1GBC	25.32			_							
	e, per mile or fraction of mile			UEP95	M1GBM	0.0091									I	
Feature Activations (DS0) Centre	ex Loops on Channelized DS1 Service															
D4 Channel Bank Feature Activa	tions									1	[
Feature Activation on D-4	Channel Bank Centrex Loop Slot			UEP95	1PQWS	0.66										
	Channel Bank FX line Side Loop Slot			UEP95	1PQW6	0.66			<u> </u>	<u> </u>						
Feature Activation on D-4	Channel Bank FX Trunk Side Loop				1					1				1		
Slot		L		UEP95	1PQW7	0.66			1	<u>L</u>				<u> </u>		
Feature Activation on D-4	Channel Bank Centrex Loop Slot -	- 1			1 1					1				1		
Different Wire Center				UEP95	1PQWP	0.66								i		
	Channel Bank Private Line Loop Slot			UEP95	1PQWV	0.66			Į							
Feature Activation on D-4	Channel Bank Tjie Line/Trunk Loop	1	Ì							Ī						
Slot				UEP95	1PQWQ	0.66										
Feature Activation on D-4	Channel Bank WATS Loop Slot			UEP95	1PQWA	0.66					1					
Non-Recurring Charges (NRC) A	ssociated with UNE-P Centrex	1								1	1			[ĺ	
NRC Conversion Currently	Combined Switch-As-Is with allowed										1					
changes, per port				UEP95	USAC2	0.00	21.50	8.42		1	1				i	
Conversion of Existing Cer	ntrex Common Block, each			UEP95	USACN		5.17	8.32						1		
New Centrex Standard Co	mmon Block	1		UEP95	M1ACS	0.00	618.82	_			1					
New Centrex Customized		1		UEP95	M1ACC	0.00	618.82			ĺ	Ì					
NAR Establishment Charg	e, Per Occasion			UEP95	URECA	0.00	66.48			I						
Additional Non-Recurring Charg	jes (NRC)									•						
Unbundled Miscellaneous Premise	Rate Element, Tag Loop at End Use			UEP95	URETL		8.33	0.83	"							
	Rate Element, Tag Design Loop at			UEP95	URETN		11.21	1.10								
UNE-P CENTREX - DMS100 (Val	id in All States)			OE1 30	OILLIN	1	11.27	1.10		ł				}		
2-Wire VG Loop/2-Wire Voice Gr			_		+	1			1	-	1			 		
UNE Port/Loop Combination Ra					+ +				·	<u> </u>	Ì				<u> </u>	
	pice Grade Port (Centrex) Port Combo				+				1	1	1			ŀ	1	
Non-Design	The state of the contract of the state of th	1	1	UEP9D		10.94										
	ice Grade Port (Centrex)Port Combo -								1							
Non-Design			2	UEP9D		15.05										
2-Wire VG Loop/2-Wire Vo	ice Grade Port (Centrex)Port Combo -										-					
Non-Design		1	3	UEP9D	1	25.80										
UNE Port/Loop Combination Ra	tes (Design)															
	ice Grade Port (Centrex) Port Combo -														***	
Design	, ,		1	UEP9D		13.41							_			
2-Wire VG Loop/2-Wire Vo	ice Grade Port (Centrex)Port Combo -															
Design			2	UEP9D	1	18.57										
2-Wire VG Loop/2-Wire Vo	ice Grade Port (Centrex)Port Combo -				1											
Design			3	UEP9D	1	32.04								İ		
UNE Loop Rate																
2-Wire Voice Grade Loop				UEP9D	UECS1	9.77										
2-Wire Voice Grade Loop				UEP9D	UECS1	13.88										
2-Wire Voice Grade Loop				UEP9D	UECS1	24.63										
2-Wire Voice Grade Loop				UEP9D	UECS2	12.24										
2-Wire Voice Grade Loop				UEP9D	UECS2	17.40										
2-Wire Voice Grade Loop	(SL 2) - Zone 3		3	UEP9D	UECS2	30.87					`-				- 1	
UNE Port Rate														I	1	
ALL STATES														1		
2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP9D	UEPYA	1.17										

JIADONOLE	D NETWORK ELEMENTS - Florida		,	p		,							<u> </u>	ment: 2		ibit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc		-	RATES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
						Rec		urring		g Disconnect				Rates (\$)		
			<u> </u>			1100	First	Add'I	First	Add'i	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local				1						1				1	1
	Area	ļ	-	UEP9D	UEPYB	1,17	53.31	26.46	27.50	8.37						ļ
	2-Wire Voice Grade Port (Centrex / EBS-PSET)3Basic Local			y r non	UEDVO	4.47	50.04	20.40	07.50							1
	Area 2-Wire Voice Grade Port (Centrex / EBS-M5009)3Basic Local	 		UEP9D	UEPYC	1.17	53.31	26.46	27.50	8.37		-				
	Area		1	UEP9D	UEPYD	1,17	53.31	26.46	27.50	8.37	1	1				
	2-Wire Voice Grade Port (Centrex / EBS-M5209))3 Basic Local	 	 	00,00	JOEI 7D	1,17	20.01	20.40	27.00	1	 	<u> </u>			-	
- 1	Area			UEP9D	UEPYE	1,17	53.31	26.46	27.50	8.37	1	1				1
	2-Wire Voice Grade Port (Centrex / EBS-M5112))3 Basic Local															
	Area			UEP9D	UEPYF	1,17	53.31	26.46	27.50	8.37]					
	2-Wire Voice Grade Port (Centrex / EBS-M5312))3Basic Local															
	Area			UEP9D	UEPYG	1.17	53.31	26.46	27.50	8.37	_					<u> </u>
	2-Wire Voice Grade Port (Centrex / EBS-M5008))3 Basic Local			Luchan				20.40	27.52							
	Area 2-Wire Voice Grade Port (Centrex / EBS-M5208))3 Basic Local			UEP9D	UEPYT	1,17	53.31	26.46	27.50	8.37						+
	Area		ł	UEP9D	UEPYU	1.17	53,31	26.46	27.50	8.37						
	2-Wire Voice Grade Port (Centrex / EBS-M5216))3 Basic Local		 	00.1 30	OLI 10		33,31	20.40	27.50	0.01	-					+
	Area			UEP9D	UEPYV	1,17	53.31	26.46	27.50	8.37			l			1
	2-Wire Voice Grade Port (Centrex / EBS-M5316))3 Basic Local	†	<u> </u>						1		 	<u> </u>		·		1
	Area		1	UEP9D	UEPY3	1.17	53.31	26.46	27.50	8.37	1	1		1		1
	2-Wire Voice Grade Port (Centrex with Caller ID) Basic Local															
	Area		l	UEP9D	UEPYH	1.17	53.31	26.46	27.50	8.37	1			l		L
	2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wlg Lamp		1						1		T					
	Indication))4 Basic Local Area	L		UEP9D	UEPYW	1.17	53.31	26.46	27.50	8.37						
1	2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication))4	1													1	1
	Basic Local Area	<u> </u>		UEP9D	UEPYJ	1.17	53.31	26.46	27.50	8.37				ļ	ļ	1
- 1	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) 2.3-Basic Local Area	1		UEP9D	UEPYM	1,17	53.31	26.46	27.50	8.37	1		1	l		
	2,3-Basic Local Area 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4	 		UEP9U	UEPTM	1.17	53,31	26.46	27,50	8.37	}					
- 1	Basic Local Area			UEP9D	UEPYO	1,17	53.31	26.46	27.50	8.37						1
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4	 		50,50	1021 10	1/1/	30.01	20.40	27.00	0.01	†					
	Basic Local Area	1		UEP9D	UEPYP	1,17	53.31	26.46	27.50	8.37					1	
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4		—													
	Basic Local Area			UEP9D	UEPYQ	1.17	139.49	86.10	65.41	13.81				İ		
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4															
	Basic Local Area	ļ		UEP9D	UEPYR	1,17	139.49	86.10	65.41	13.81	_					<u> </u>
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2,3,4												1			1
	Basic Local Area 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4	 		UEP9D	UEPYS	1,17	139.49	86.10	65.41	13.81	 				ļ	
	Basic Local Area			UEP9D	UEPY4	1,17	139.49	86.10	65.41	13.81			1	1	1	
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2, 3	 	 	OCT 3D	UEF 14	1, 17	138.48	90.10	85.41	13.01	 		 		 	
- 1	Basic Local Area	1		UEP9D	UEPY5	1,17	139.49	86.10	65,41	13,81	1					
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4		 	UL. 30	100.70	1.17	100.40	00.10	33.41	10.01	 		 			
	Basic Local Area		1	UEP9D	UEPY6	1.17	139.49	86.10	65.41	13.81	1		-		1	
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4								1			1				1
	Basic Local Area	1		UEP9D	UEPY7	1.17	139.49	86.10	65.41	13.81	1			İ		
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service															
	Term 2,3	L	1	UEP9D	UEPYZ	1.17	139.49	86.10	65.41	13.81						
	2-Wire Voice Grade Port terminated in on Megalink or equivalent	1	1	LIEBOD.	HEDVO	4.47	F0.74	00.40	22.50							
	Basic Local Area 2-Wire Voice Grade Port Terminated on 800 Service Term Basic	1	<u> </u>	UEP9D	UEPY9	1.17	53.31	26.46	27.50	8.37		 			 	
	Local Area			UEP9D	UEPY2	1.17	53.31	26.46	27.50	8.37					1	1
F1 2.0	GA Only	 		UE UE	VL. 12	1.17	33.31	20.40	21.30	1 3.37	 		———			
1.0	2-Wire Voice Grade Port (Centrex)	 	 	UEP9D	UEPHA	1.17	53.31	26.46	27.50	8.37	1	<u> </u>	——		 	†
	2-Wire Voice Grade Port (Centrex 800 termination)	1	1	UEP9D	UEPHB	1.17	53.31	26.46					T	T	1	1
	2-Wire Voice Grade Port (Centrex / EBS-PSET)4			UEP9D	UEPHC	1.17	53.31	26.46		8.37					I	
	2-Wire Voice Grade Port (Centrex / EBS-M5009)4	Ι		UEP9D	UEPHD	1,17	53.31	26.46		8.37		I				
	2-Wire Voice Grade Port (Centrex / EBS-M5209)4			UEP9D	UEPHE	1.17	53.31	26.46	27.50					L		
	2-Wire Voice Grade Port (Centrex / EBS-M5112)4			UEP9D	UEPHF	1,17	53.31	26.46	27.50	8.37						1

NBUNDLE	NETWORK ELEMENTS - Florida												Attach	ment: 2	Exhi	bit: A
ATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc		-	RATES (\$)				Submitted Manually		Incremental Charge - Manual Svc Order vs. Electronic- Add'l		
			-							- DI			000	Datas (f)	l	l
						Rec	Nonrec		Nonrecurring					Rates (\$)	1 44	
							First	Add'i	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Grade Port (Centrex / EBS-M5312)4			UEP9D	UEPHG	1.17	53.31	26.46	27.50	8.37						
	2-Wire Voice Grade Port (Centrex / EBS-M5008)4			UEP9D	UEPHT	1,17	53.31	26.46	27.50	8.37					ĺ	ĺ
	2-Wire Voice Grade Port (Centrex / EBS-M5208)4			UEP9D	UEPHU	1,17	53.31	26.46	27.50	8.37						i
	2-Wire Voice Grade Port (Centrex / EBS-M5216)4			UEP9D	UEPHV	1.17	53.31	26.46	27.50	8.37	,					ì
	2-Wire Voice Grade Port (Centrex / EBS-M5316)4			UEP9D	UEPH3	1,17	53.31	26.46	27.50	8.37	:				1	
	2-Wire Voice Grade Port (Centrex with Caller ID)		-	UEP9D	UEPHH	1.17	53.31	26.46	27.50	8.37	1					1
	2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp									-		-				
		!		UEP9D	UEPHW	1,17	53.31	26.46	27.50	8.37						
	Indication)4		-													
	2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication)4			UEP9D	UEPHJ	1,17	53.31	26.46	27.50	8.37						
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)															
	2,3			UEP9D	UEPHM	1.17	139.49	86.10	65,41	13.81						
					1										Ì	ì
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4	İ	1 .	UEP9D	UEPHO	1.17	139.49	86.10	65.41	13.81						
														1		
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4	ı	1	UEP9D	UEPHP	1, 17	139.49	86.10	65.41	13.81		i				
	2-Wile Voice Glade Fort (Certifex differ 5 WO / LBG-M3003/2,5,4		_	041 30	OLITI	1.11	100.40	00.10	00.41	10.01				-	-	
	0.145 1/-1 O1 D1/O1 /455 O.M.O (EDO 5000)(0.0.1			LICBOD	UEPHO	1,17	139.49	56.45	65.41	13.81						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4		-	UEP9D	UEPHQ	1,37	139.49	86.10	65.41	13.61						
			1													
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4			UEP9D	UEPHR	1,17	139.49	86.10	65.41	13.81						
						i i]]	1		1	1	1
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2, 3,4			UEP9D	UEPHS	1.17	139.49	86.10	65.41	13.81						
												1				
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4	i	1 1	UEP9D	UEPH4	1,17	139.49	86.10	65.41	13.81						
-	2 Wile Voice Grade Dit Gerilla Adilla Civo / EBO W BOOO / 2,0,4		_	02.00	- 02.111	****	100.10	00110	00.11		1					-
	2 Miss Maiss Conda Bad (Controllelling CIMC (EDC ME200) 2.3 4			UEP9D	UEPH5	1.17	139.49	86.10	65.41	13.81		1				
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2,3,4			UEP9D	UEPHS	1.17	139.49	86.10	65.41	13.01						-
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4			UEP9D	UEPH6	1.17	139.49	86.10	65.41	13.81						
			Ι.			ŀ										
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4			UEP9D	UEPH7	1,17	139.49	86.10	65.41	13.81						
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service				1	i i										
	Term 2.3			UEP9D	UEPHZ	1,17	139.49	86.10	65.41	13.81						
	10111 2,0		\vdash	02,00	02,7,12	.,	100110	00	301.11							
	2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP9D	UEPH9	1.17	53.31	26.46	27.50	8.37		i				
				UEP9D	UEPH2	1,17	53.31	26.46	27.50	8.37				.		
	2-Wire Voice Grade Port Terminated on 800 Service Term		\vdash	UEP9D	UEPHZ	1.17	53.51	20.46	21.50	0.37	_					
Local	witching															
	Centrex Intercom Funtionality, per port			UEP9D	URECS	0.7384										
Local f	lumber Portability															
	Local Number Portability (1 per port)			UEP9D	LNPCC	0.35								i		
Feature	es															
	All Standard Features Offered, per port			UEP9D	UEPVF	2.26										
	All Select Features Offered, per port			UEP9D	UEPVS	0.00	370.70									
	All Centrex Control Features Offered, per port			UEP9D	UEPVC	2.26	370.70									
NARS	var control control residies chiefed, per port			OLI 3D	JEF VO	2.20									-	
NARO				UE DAD												
	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	1	1	UEP9D	UAROX	0.00	0.00	0.00	0.00	0.00				1		
	aneous Terminations															
2-Wire	Trunk Side															
	Trunk Side Terminations, each			UEP9D	CEND6	8.73					1					
4-Wire	Digital (1.544 Megabits)		1													
	DS1 Circuit Terminations, each			UEP9D	M1HD1	54.95										
	DS0 Channels Activiated per Channel			UEP9D	M1HDO	0.00	15.69									
Into			-	UEPBD	MINDO	0.00	15.69									
interof	ice Channel Mileage - 2-Wire				1											
	Interoffice Channel Facilities Termination			UEP9D	M1GBC	25.32										
	Interoffice Channel mileage, per mile or fraction of mile			UEP9D	M1GBM	0.0091									7	
	Activations (DS0) Centrex Loops on Channelized DS1 Service	e														
D4 Cha	nnel Bank Feature Activations								-							
	Feature Activation on D-4 Channel Bank Centrex Loop Slot	_	_	UEP9D	1PQWS	0.66										

ONRONDLE	D NETWORK ELEMENTS - Florida									_	(S C.)	C C .		ment: 2		bit: A
ATEGORY	RATE ELEMENTS	Interi m	Z опе	BCS	usoc			RATES (\$)				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	Charge Manual S Order vs Electroni Disc Add
						Rec	Nonrec		Nonrecurring					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	0.66			ļ							
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop															
	Slot			UEP9D	1PQW7	0.66										ļ
	Feature Activation on D-4 Channel Bank Centrex Loop Slot -			LIEBOD.	1PQWP	0.66										
	Different Wire Center	ļ		UEP9D	IPQVVP	0.66										<u> </u>
	Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9D	1PQWV	0.66										
	Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop															
	Slot			UEP9D	1PQWQ	0.66										
	Feature Activation on D-4 Channel Bank WATS Loop Slot		<u> </u>	UEP9D	1PQWA	0.66			_							
Non-R	ecurring Charges (NRC) Associated with UNE-P Centrex NRC Conversion Currently Combined Switch-As-Is with allowed	-	 													
	(changes, per port			UEP9D	USAC2		21.50	8.42								
	Conversion of existing Centrex Common Block, each		<u> </u>	UEP9D	USACN		5.17	8.32								
	New Centrex Standard Common Block			UEP9D	M1ACS	0.00	618.82									
	New Centrex Customized Common Block			UEP9D	M1ACC	0.00	618.82									
	NAR Establishment Charge, Per Occasion			UEP9D	URECA	0.00	66.48									
Additio	onal Non-Recurring Charges (NRC) Unbundled Miscellaneous Rate Element, Tag Loop at End Use				+							-				
1	Premise			UEP9D	URETL	1	8.33	0.83				!				ĺ
	Unbundled Miscellaneous Rate Element, Tag Design Loop at			OCT SE	OKLIL		0.55	0.00								
	End Use Premise			UEP9D	URETN	1	11.21	1.10								1
UNE-P	CENTREX - EWSD (Valid in AL, FL, KY, LA, MS & TN)						•									
	VG Loop/2-Wire Voice Grade Port (Centrex) Combo															
UNE P	ort/Loop Combination Rates (Non-Design)				1											
İ	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Non-Design		1	UEP9E		10.94										
-	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		'	ULFSL		10.54										
	Non-Design		2	UEP9E		15.05					l i					
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
	Non-Design		3	UEP9E		25.80										i
UNE P	ort/Loop Combination Rates (Design)															
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -		١.)							
	Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		1	UEP9E		13.41										-
	Design		2	UEP9E		18.57										
-	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -			OLFSL		10.37					-	-				
	Design		3	UEP9E		32.04					_	1				
UNE L	oop Rate															
	2-Wire Voice Grade Loop (SL 1) - Zone 1			UEP9E	UECS1	9.77										
.	2-Wire Voice Grade Loop (SL 1) - Zone 2			UEP9E	UECS1	13.88										
	2-Wire Voice Grade Loop (SL 1) - Zone 3			UEP9E	UECS1	24.63										
	2-Wire Voice Grade Loop (SL 2) - Zone 1 2-Wire Voice Grade Loop (SL 2) - Zone 2			UEP9E	UECS2	12.24										
	2-Wire Voice Grade Loop (SL 2) - Zone 2 2-Wire Voice Grade Loop (SL 2) - Zone 3			UEP9E UEP9E	UECS2	17.40 30.87									<u>-</u>	
UNE P	ort Rate		٦	OEFSE	UEC32	30.07										
	, KY, LA, MS, & TN only															
	2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP9E	UEPYA	1.17	53.31	26.46	27.50	8.37						
	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local															
	Area			UEP9E	UEPYB	1,17	53.31	26.46	27.50	8.37						
	2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local Area			UEP9E	UEPYH	1.17	53.34	26.40	27.50	9.07						
	2-Wire Voice Grade Port (Centrex from diff Serving Wire		 	UCFSC	DEFTH	1.17	53.31	26.46	27.50	8.37						
	Center)2,3 Basic Local Area			UEP9E	UEPYM	1.17	139,49	86.10	65.41	13.81						
	2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800				120,		100,40	55.10	00.41	73.01						i
	Service Term - Basic Local Area			UEP9E	UEPYZ	1.17	139.49	86.10	65.41	13.81						i
	2-Wire Voice Grade Port terminated in on Megalink or equivalent															
	- Basic Local Area		ŀ	UEP9E	UEPY9	1.17	53.31	26.46	27.50	8.37						

NBUNDL	ED NETWORK ELEMENTS - Florida					_								ment: 2		bit: A
	"														Incremental	Increment
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
											Elec	Manualiv	Manual Svc	Manual Svc	Manual Svc	Manual Sy
ATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
AIEGURT	RATE ELEMENTS			200							per Lon	per con				Electronic
					1								Electronic-	Electronic-	Electronic-	
					1								1st	Add'	Disc 1st	Disc Add'l
														- (2)	L	
						Rec	Nonre		Nonrecurring					Rates (\$)		
							First	Add'I	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Grade Port Terminated on 800 Service Term -										İ					
	Basic Local Area			UEP9E	UEPY2	1,17	53.31	26.46	27.50	8.37						
Florid	da Only															
	2-Wire Voice Grade Port (Centrex)	1		UEP9E	UEPHA	1,17	53.31	26.46	27.50	8.37						
	2-Wire Voice Grade Port (Centrex 800 termination)			UEP9E	UEPHB	1.17	53.31	26.46	27.50	8.37					 	
	2-Wire Voice Grade Port (Centrex with Caller ID)1		_	UEP9E	UEPHH	1,17	53.31	26.46	27.50	8.37						
	2-Wire Voice Grade Port (Centrex With Caller ID) 1			OEF9E	DEFIN	1.17	33.31	20.40	21.50	0.31			·	t	i	†
	2-Wire Voice Grade Port (Centrex from diff Serving Wire															l
1	Center)2,3			UEP9E	UEPHM	1.17	139.49	86.10	65.41	13.81					1	ŧ
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service			1	1	ì					'			1		1
	Term 2,3			UEP9E	UEPHZ	1.17	139.49	86.10	65.41	13.81						
	2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP9E	UEPH9	1.17	53.31	26.46	27.50	8.37						L
1	2-Wire Voice Grade Port Terminated on 800 Service Term			UEP9E	UEPH2	1,17	53.31	26.46	27.50	8.37				}	I	1
Local	Switching						00.01	25.70	250	<u> </u>				1	1	T
Luca	Centrex Intercom Funtionality, per port			UEP9E	URECS	0.7384										1
		-		OCFSC	UNECO	0.7364				_		-				ł
Loca	Number Portability	-												·		
	Local Number Portability (1 per port)			UEP9E	LNPCC	0.35										
Featu															<u>∟</u>	1
	All Standard Features Offered, per port			UEP9E	UEPVF	2.26									1 .	
	All Select Features Offered, per port			UEP9E	UEPVS	0.00	370.70									
	All Centrex Control Features Offered, per port			ÜËP9E	UEPVC "	2.26										ī
NARS												_				<u> </u>
117.71	Unbundled Network Access Register - Combination			UEP9E	UARCX	0.00	0.00	0.00	0.00	0.00						
1	Unbundled Network Access Register - Indial	-		UEP9E	UAR1X	0.00	0.00	0.00	0.00	0.00						
	Orbuffded Network Access Register - Indian														1	<u> </u>
	Unbundled Network Access Register - Outdial			UEP9E	UAROX	0.00	0.00	0.00	0.00	0.00						_
	ellaneous Terminations													£	L	
2-Wir	re Trunk Side															<u>. </u>
	Trunk Side Terminations, each			UEP9E	ICEND6	8.73]	
4-Wir	re Digital (1.544 Megabits)															
	DS1 Circuit Terminations, each			UEP9E	M1HD1	54.95										1
	DS0 Channel Activated Per Channel			UEP9E	M1HDO	0.00	15.69									
Interd	office Channel Mileage - 2-Wire			02,02		0.00	10.00	_								-
- intere	Interoffice Channel Facilities Termination	-		UEP9E	M1GBC	25.32										
	Intereffice Channel miles are mile or feeding of mile	_														
F4-	Interoffice Channel mileage, per mile or fraction of mile			UEP9E	M1GBM	0.0091										
	are Activations (DS0) Centrex Loops on Channelized DS1 Service	e				, . ,										
D4 ÇI	hannel Bank Feature Activations															1
	Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP9E	1PQWS	0.66										
	Feature Activation on D-4 Channel Bank FX line Side Loop Slot	1		UEP9E	1PQW6	0.66										
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop														1	
	Slot			UEP9E	1PQW7	0.66										
	Feature Activation on D-4 Channel Bank Centrex Loop Slot -				11. 02.771	0.00	-									
	Different Wire Center			UEP9E	1PQWP	0.66										
_	Director was Center			DEPSE	IFUVF	0.66										ļ
	Francisco de la companya del companya del companya de la companya															
	Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9É	1PQWV	0.66										
	Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop															
	Slot			UEP9E	1PQWQ	0.66										
	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP9E	1PQWA	0.66										
Non-i	Recurring Charges (NRC) Associated with UNE-P Centrex								-							
	NRC Conversion Currently Combined Switch-As-Is with allowed				1											-
	changes, per port			UEP9E	USAC2		21.50	8.42								
	Conversion of Existing Centrex Common Block, each															
_				UEP9E	USACN		5.17	8.32								
	New Centrex Standard Common Block			UEP9E	M1ACS	0.00	618.82									
	New Centrex Customized Common Block			UEP9E	M1ACC	0.00	618.82									
	NAR Establishment Charge, Per Occasion			UEP9E	URECA	0.00	66.48									[
Addit	tional Non-Recurring Charges (NRC)															1
	Unbundled Miscellaneous Rate Element, Tag Loop at End Use															ì
	Premise			UEP9E	URETL		8.33	0.83								

UNBU	VDLE	NETWORK ELEMENTS - Florida								•				Attach	ment: 2	Exhi	bit: A
						,						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
						i .						Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
i			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGO	ORY	RATE ELEMENTS	,,,,,	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
													l	Electronic-	Electronic-	Electronic-	Electronic-
						į								1st	Add'i	Disc 1st	Disc Add'l
							Rec	Nonred	curring	Nonrecurring Dis	connect			OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Unbundled Miscellaneous Rate Element, Tag Design Loop at															
		End Use Premise			UEP9E	URETN		11.21	1.10						ļ		
	Note 1	Required Port for Centrex Control in 1AESS, 5ESS & EWSD															1
		- Requres Interoffice Channel Mileage											[Ì		:
1	Note 3	Installation is combination of Installation charge for SL2 Lo	op and	Port	•												
	Note 4 -	Requires Specific Customer Premises Equipment								1			[İ			
								i					[

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				·									Attach	ment: 2	Exhi	bit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)	-			Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	
				1		Rec	Nonre First	curring Add'l	Nonrecurring First	g Disconnect Add'l	SOMEC	SOMAN	SOMAN	Rates (\$) SOMAN	SOMAN	SOMAN
				İ.,	Ĺ				İ		1					
OPER, ION,	AL SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"			·]	I			1		1					
ach IOTE hat o	either the state specific Commission ordered rates for the servi of the 9 states. 2: (2) Any element that can be ordered electronically will be bill cannot be ordered electronically at present per the LOH, the list AJ, will be applied to a CLECs bill when it submits an LSR to I	ed acco	ording	to the SOMEC rate li	sted in this	category. Plea	se refer to Bell	South's Local	Ordering Hand	book (LOH) to	determine	if a product	can be order	ed electronica	ally. For those	e elements
	OSS - Electronic Service Order Charge, Per Local Service	Hoodi	Ï			1					1					
	Request (LSR) - UNE Only OSS - Manual Service Order Charge, Per Local Service Reques		-		SOMEC		3,50	0.00	3.50	0.00						
	(LSR) - UNE Only				SOMAN		11.73	0.00	6.13	0.00						
	E DATE ADVANCEMENT CHARGE : The Expedite charge will be maintained commensurate with	AII Com				ıble.			ļ			<u> </u>				
	: The Expedite Charge will be maintained commensurate with	Elison	<u>"</u>			ible.			1							
	UNE Expedite Charge per Circuit or Line Assignable USOC, per Day DEV. DEV. DEV. DEV. DEV. DEV. DEV. DEV.		1	UEG. UDL. UENTW. UDN, UEA, UHL. ULC, USL, UTT12, UTT48, UTTDX, UTT03, UTTDX, UTT03, UTTS1, UTTVX, UC1BC, UC1BL, UC1BC, ULD03, ULD01, ULD03, ULD01, ULD03, ULD01, ULD03, ULD01, ULDVX, UNC1X, UNC0X, UNC1X, UNCX, UNC1X, UNCY, UNC1X, UNCY, UNLD1, UXTD3, UXT01, UXTD3, UXT01, UTTUB, UTTUB, UTTUB,	DASP.	10.51	200.00	9.99	5.61 5.61	1.72			-			
	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2		2	UEANL	IEAL2	15.85	40.02	9.99	5.61 5.61	1.72 1.72						
	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3		3	UEANL	IEAL2	31.97	40.02	9.99	5.61	1.72		*****				
	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1 2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2			UEANL	IEASL IEASL	10.51 15.85	40.02 40.02	9.99 9.99	5.61 5.61	1.72 1.72						
	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2			UEANL	IEASL	31.97	40.02	9.99	5.61	1.72	ļ					
	Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise			UEANL	IRETL		8.33	0.83								
	Loop Testing - Basic 1st Half Hour			UEANL	IRET1		25.12	25.12			ļ					_
	Loop Testing - Basic Additional Half Hour	l .		UEANL	IRETA		13.62	13.62			1	l				

CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Submitted Elec	Submitted	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Sv Order vs.
						Rec	Nonrec		Nonrecurring			*****		Rates (\$)		
	CLECA- CLEC Comments Change Without Outside Bissolch	}	┿	<u> </u>			First	Add'i	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	CLEC to CLEC Conversion Charge Without Outside Dispatch	1	1	UEANL	UREWO		15,75	8.92								
	(UVL-SL1) Unbundled Voice Loop, Non-Design Voice Loop, billing for BST	-	+	UEANL	UREWU		15.75	6.92								
ĺ	providing make-up (Engineering Information - E.I.)	Ì		UEANL	UEANM		7.30	7.30								
	Manual Order Coordination for UVL-SL1s (per loop)	 	╆	UEANL	UEAMC		18.92	18.92			1					
	Order Coordination for Specified Conversion Time for UVL-SL1		╁	OLAIVE .	DEAMO		10.52	10.52								
	(per LSR)			UEANL	ocosL	i	57.79									
2-WIR	E UNBUNDLED COPPER LOOP - NON-DESIGNED		t		10000											†
	2 Wire Unbundled Copper Loop Non-Designed- Zone 1		1	UEQ	UEQ2X	11.02	44.69	22.40	0.00	0.00						1
	2 Wire Unbundled Copper Loop Non-Designed- Zone 2	ĺ	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						
	Unbundled Miscellaneous Rate Element, Tag Loop at End User															
	Premise			UEQ	URETL		8.33	0.83								
	Manual Order Coordination 2 Wire Unbundled Copper Loop -	l	1								1					
	Non-Designed (per loop)	1	1	UEQ	USBMC		18.92	18.92								
	Unbundled Copper Loop, Non-Design Copper Loop, billing for		1													
	BST providing make-up (Engineering Information - E.I.)		<u> </u>	UEQ	UEQMU		7.30	7.30								─
	Loop Testing - Basic 1st Half Hour		 	UEQ	URET1		25.12	25.12								
	Loop Testing - Basic Additional Half Hour CLEC to CLEC Conversion Charge Without Outside Dispatch		 	UEQ	URETA		13.62	13.62								
i	(UCL-ND)		1	UEQ	UREWO	1	14.25	7.42								
LINDINDI ED	EXCHANGE ACCESS LOOP		 	UEQ	UKEWU	-	14.25	7.42			1					
	E ANALOG VOICE GRADE LOOP		┼	 							+					
	oop Rates for Line Splitting (In Ga. PSC ordered the line spli	ttina lo	on US	OCs match the lowe	er nort- loon c	ombo rates UEI	PI X)	-			-					
0.12.2	2-Wire Voice Grade Loop (SL1) for Line Splitting - Zone 1	1		JUEPSR UEPSB	UEALS	9.56	10.05	7.36	1.37	1.28	i i	1				ì
	2-Wire Voice Grade Loop (SL1) for Line Splitting - Zone 1	T T	1	UEPSR UEPSB	UEABS	9.56	10.05	7.36	1.37	1.28						1
	2-Wire Voice Grade Loop (SL1) for Line Splitting - Zone 2	1	2	UEPSR UEPSB	UEALS	14.86	10.05	7.36	1.37	1.28	i i					1
	2-Wire Voice Grade Loop (SL1) for Line Splitting - Zone 2	-	2	UEPSR UEPSB	UEABS	14.86	10.05	7.36	1.37	1.28		1				1
	2-Wire Voice Grade Loop (SL1) for Line Splitting - Zone 3		3	UEPSR UEPSB	UEALS	31.66	10.05	7.36	1.37	1.28		1				
	2-Wire Voice Grade Loop (SL1) for Line Splitting - Zone 3		3	UEPSR UEPSB	UEABS	31.66	10.05	7.36	1.37	1.28	[(1
	EXCHANGE ACCESS LOOP]				
2-WIR	E ANALOG VOICE GRADE LOOP															j
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or	l				Į.										1
	Ground Start Signaling - Zone 1		_ 1	UEA	UEAL2	11.57	79.85	24.65	18.92	7.87						ļ
	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						ļ
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 3		3		1		[
	Order Coordination for Specified Conversion Time (per LSR)			UEA UEA	UEAL2 OCOSL	33.08	79.85	24.65	18.92	7.87	-	- }				ł
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse	 -		UEA	UCUSL		57.79					1				ł
	Battery Signaling - Zone 1		ĺ 1	UEA	UEAR2	11.57	79.85	24.65	18.92	7.87						
1	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse		'	I DEN	OCANE	11.57	75.00	24.03	10.32	7.07						1
	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			102	02,812	10.00	10.00	24.00	10.52	7.07	1	i				ì
	Battery Signaling - Zone 3		3	UEA	UEAR2	33.08	79.85	24.65	18.92	7.87						
	Order Coordination for Specified Conversion Time (per LSR)		T i	UEA	OCOSL	i	57.79					ì				Ì
	CLEC to CLEC Conversion Charge without outside dispatch		<u>L</u>	UEA	UREWO	Ì	87.72	36.36	1			Ì				Ì
1	Loop Tagging - Service Level 2 (SL2)			UEA	URETL		11.19	1.10	T			Ì				1
4-WIR	E ANALOG VOICE GRADE LOOP					i i		_				Ì				[
	4-Wire Analog Voice Grade Loop - Zone 1		1	UEA	UEAL4	17.80	93.01	28.17	19.52	8.12	ĺ	([
1	4-Wire Analog Voice Grade Loop - Zone 2			UEA	UEAL4	21.68	93.01	28.17	19.52	8.12		ļ				ļ
	4-Wire Analog Voice Grade Loop - Zone 3		3	UEA	UEAL4	30.25	93.01	28.17	19.52	8.12						L
	Order Coordination for Specified Conversion Time (per LSR)		ļ	UEA	OCOSL		57.79					Ţ]
0.400	CLEC to CLEC Conversion Charge without outside dispatch		ļ	UEA	UREWO	ļ	87.72	36.36				ļ				1
2-WIR	E ISDN DIGITAL GRADE LOOP 2-Wire ISDN Digital Grade Loop - Zone 1		-	LUDAL	1141.05		122 22									1
1 1	14-11110 IODN DIGITAL CLAUS LOOD - ZONS 1	1	1	UDN	U1L2X	21.89	180.06	35.25	18.23	6.97						1
					1141.614										,	
	2-Wire ISDN Digital Grade Loop - Zone 2 2-Wire ISDN Digital Grade Loop - Zone 3		2	UDN	U1L2X U1L2X	25.27 40.17	180.06 180.06	35.25 35.25	18.23 18.23	6.97 6.97		}				}

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NBUNDLE	D NETWORK ELEMENTS - Georgia		,											ment: 2		bit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Submitted		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	Charge Manual S Order vs Electroni Disc Add
1		1	1			Rec	Nonrec	urring	Nonrecurring	Disconnect				Rates (\$)		
1			1			Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
J	CLEC to CLEC Conversion Charge without outside dispatch	<u> </u>	<u> </u>	UDN	UREWO		120.98	33.04								ļ
2-WIRE	ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMP	ATIBLE	LOOP	,							į					ļ
	2 Wire Unbundled ADSL Loop including manual service inquiry		1													
Į	& facility reservation - Zone 1		1	UAL	UAL2X	11.23	44.69	31.55	0.00	0.00	ļ					
	2 Wire Unbundled ADSL Loop including manual service inquiry	١.	2	UAL	UAL2X	12.97	44.69	31.55	0.00	0.00						
ļ	& facility reservation - Zone 2 2 Wire Unbundled ADSL Loop including manual service inquiry	<u> </u>	-	UAL	UALZA	12.97	44.69	31.33	0.00	0.00	l					
	2 Wire Unbundled ADSL Loop including manual service inquity & facility reservation - Zone 3	١,	3	UAL	UAL2X	20.62	44.69	31.55	0.00	0.00					:	
	Order Coordination for Specified Conversion Time (per LSR)	- '	-	UAL	OCOSL	20.02	57.79	31.30	0.00	0.00	1					
İ	2 Wire Unbundled ADSL Loop without manual service inquiry &	<u> </u>	 	, C, L	100002		510				1 - 1					
	facility reservator - Zone 1	1	1	UAL	UAL2W	11.23	44.69	31.55	0.00	0.00						
	2 Wire Unbundled ADSL Loop without manual service inquiry 8										ĺ					
Į	facility reservaton - Zone 2	1	2	UAL	UAL2W	12.97	44.69	31.55	0.00	0.00						
	2 Wire Unbundled ADSL Loop without manual service inquiry &								_							
Į	facility reservaton - Zone 3		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									
	CLEC to CLEC Conversion Charge without outside dispatch	<u> </u>	<u></u> .	UAL	UREWO		44.69	29.29								
2-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	HBLE	LOOP													
	2 Wire Unbundled HDSL Loop including manual service inquiry	١.	١.,	IUHL	IUHL2X	7.88	44.69	31.55	0.00	0.00						
	& facility reservation - Zone 1 2 Wire Unbundled HDSL Loop including manual service inquiry		1	UnL	Unizx		44.09	31.00	0.00	0.00	l			· · · · · · · · · · · · · · · · · · ·		
	& facility reservation - Zone 2	١.	2	UHL	UHL2X	9.09	44.69	31.55	0.00	0.00						
	2 Wire Unbundled HDSL Loop including manual service inquiry	- '-	-	UnL	UHLZA	9.09	44.09	31.00	0.00	0.00	ł - ł					
	& facility reservation - Zone 3	١.,	3	UHL	UHL2X	14,48	44.69	31.55	. 0.00	0.00						
	Order Coordination for Specified Conversion Time (per LSR)	 	├ ॅ-	UHL	OCOSL.	14,40	57.79	31.00	. 0,00	0.00						
	2 Wire Unbundled HDSL Loop without manual service inquiry		1	OT IL	00000	1	57.75				†					
	and facility reservation - Zone 1		1	UHL	UHL2W	7.88	44.69	31.55	0.00	0.00						
ĺ	2 Wire Unbundled HDSL Loop without manual service inquiry		1	l							i i					
J	and facility reservation - Zone 2		2	UHL	UHL2W	9.09	44.69	31.55	0.00	0.00	<u> </u>					
	2 Wire Unbundled HDSL Loop without manual service inquiry															
	and facility reservation - Zone 3		3	UHL	UHL2W	14.48	44.69	31.55	0.00	0.00						
	Order Coordination for Specified Conversion Time (per LSR)		1	UHL	OCOSL		57.79									
	CLEC to CLEC Conversion Charge without outside dispatch	<u> </u>	<u></u>	UHL	UREWO		44.69	31.55								
4-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIBLE	LOOP													
	4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 1		1	UHL	UHL4X	10.39	44.00	24.55	0.00	0.00						
	4-Wire Unbundled HDSL Loop including manual service inquiry	<u>-</u>		Unt	UHL4X	10.39	44.69	31.55	0.00	0.00						
	and facility reservation - Zone 2		2	UHL	UHL4X	12.00	44.69	31.55	0.00	0.00						
	4-Wire Unbundled HDSL Loop including manual service inquiry	- '	-	OT IL	GIILIA	12.00	44.09	31,00	0.00	0.00						
	and facility reservation - Zone 3	1	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	550	0,00	3.30						
	4-Wire Unbundled HDSL Loop without manual service inquiry				1											
	and facility reservation - Zone 1	1	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	1	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	<u> </u>	3	UHL	UHL4W	19.07	44.69	31.55	0.00	0.00						
	Order Coordination for Specified Conversion Time (per LSR)	<u></u>		UHL	OCOSL		57.79									
A.WIDE	CLEC to CLEC Conversion Charge without outside dispatch DS1 DIGITAL LOOP			UHL	UREWO		44.69	31.55								
- AAIKE	4-Wire DS1 Digital Loop - Zone 1		1	USL	USLXX	41.02	211,93	70.45	20.24	7.00						
	4-Wire DS1 Digital Loop - Zone 1			USL	USLXX	46.41	211.93	72.49 72.49	38.24 38.24	7.20 7.20						
	4-Wire DS1 Digital Loop - Zone 3			USL	USLXX	62.03	211.93	72.49	38.24	7.20						
	Order Coordination for Specified Conversion Time (per LSR)		-	USL	OCOSL	02.03	57.79	72.49	30.24	7.20						
	CLEC to CLEC Conversion Charge without outside dispatch		t	USL	UREWO		100.91	42.97			: -				-	
4-WIRE	19.2, 56 OR 64 KBPS DIGITAL GRADE LOOP				3		100.51	72.31								
	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			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						1

UNBUNDLE	D NETWORK ELEMENTS - Georgia										Sun Oude -	Sun Orda		ment: 2	4 .	bit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Submitted Manually	Charge - Manual Svc Order vs. Efectronic- 1st	Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Sv Order vs. Electronic Disc Add'
						Rec	Nonrec		Nonrecurring					Rates (\$)		
	1000 101 101 101 101 101 101 101 101 10	ļ	1	UDL	UDL56	21.86	First 196.66	Add'l 37.00	First 18.82	Add'l 7.20	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1 4 Wire Unbundled Digital Loop 56 Kbps - Zone 2	ļ		UDL	UDL56	28.36	196.66	37.00	18.82	7.20						
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 3	1		UDL	UDL56	38.22	196.66	37.00	18.82	7.20					∱	-
1	Order Coordination for Specified Conversion Time (per LSR)	1	-	UDL	OCOSL	00.22	57.79	51.00	10.02						-	
i	4 Wire Unbundled Digital Loop 64 Kbps - Zone 1	i i	1	UDL	UDL64	21.86	196.66	37.00	18.82	7.20	-			1	<u> </u>	
1	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2			UDL	UDL64	28.36	196.66	37.00	18.82	7.20				ì	ì	
ĺ	4 Wire Unbundled Digital Loop 64 Kbps - Zone 3	1		UDL	UDL64	38.22	196.66	37.00	18.82	7.20				Î	j	i
1	Order Coordination for Specified Conversion Time (per LSR)			UDL	OCOSL		57.79									
	CLEC to CLEC Conversion Charge without outside dispatc h	i	1	UDL	UREWO		101.95	49.66							[
2-WIR	E Unbundled COPPER LOOP					ļ.,										
	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 1	1	1	UCL	UCLPB	12.02	44.69	31.55	0.00	0.00						
	2-Wire Unbundled Copper Loop-Designed including manual service inquiry & facility reservation - Zone 2		2	UCI.	UCLPB	13.88	44.69	31.55	0.00	0.00				<u> </u>		
	2 Wire Unbundled Copper Loop-Designed including manual		١.	l					2.00	0.00						
	service inquiry & facility reservation - Zone 3		3	UCL	UCLPB	22.07	44.69	31.55	0.00	0.00					ļ	
ļ	Order Coordination for Unbundled Copper Loops (per loop)	I	1	UCL	UCLMC		18.92	18.92								ļ
	2-Wire Unbundled Copper Loop-Designed without manual service inquiry and facility reservation - Zone 1		1	UCL	UCLPW	12.02	44.69	31.55	0.00	0.00						
l	2-Wire Unbundled Copper Loop-Designed without manual	 ' -	+ '-	IUCL	OCLEV	12.02	44.09	31.33	0.00	0.00						
l i	service inquiry and facility reservation - Zone 2	i .	2	UCL	UCLPW	13.88	44.69	31.55	0.00	0.00					i	
i i	2-Wire Unbundled Copper Loop-Designed without manual	-	-		TOOL! W	10.00	77.03	01.00	0.00	0.00		•				
	service inquiry and facility reservation - Zone 3	L	3	UCL	UCLPW	22.07	44.69	31.55	0.00	0.00						
	Order Coordination for Unbundled Copper Loops (per loop)		1	UCL	UCLMC		18.92	18.92	0.00	0.00					1	
ĺ	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC	i i	18.92	18.92				i				
	CLEC to CLEC Conversion Charge without outside dispatch		1				Ì									
]	(UCL-Des)	- 1		UCL	UREWO		44.69	31.55								
4-WIR	E COPPER LOOP															
	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 1	1	1	ucı	UCL4S	16.65	44.69	31.55	0.00	0.00						
	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 2		2	ncr	UCL4S	19.22	44.69	31.55	0.00	0.00	,				ļ	
	4-Wire Copper Loop-Designed including manual service inquiry	١.	١.,			00.55			2.00	0.00						
	and facility reservation - Zone 3	<u> </u>	3	UCL	UCL4S	30.55	44.69	31.55	0.00	0.00						
	Order Coordination for Unbundled Copper Loops (per loop) 4-Wire Copper Loop-Designed without manual service inquiry	 	+	UCL	UCLMC		18.92	18.92							}	
	and facility reservation - Zone 1	1 .	1	UCL	UCL4W	16.65	44.69	31.55	0.00	0.00				1		1
 	4-Wire Copper Loop-Designed without manual service inquiry	l '	+ '-		JOLTVI	10.03	44.08	31.35	0.00	0.00		ł		t	}	
	and facility reservation - Zone 2	1 ,	2	UCL	UCL4W	19.22	44.69	31.55	0.00	0.00				l		
	4-Wire Copper Loop-Designed without manual service inquiry	t i	┌╌	·-	1		7.,55	. 0	0.00	3.50				Ì	1	
<u> </u>	and facility reservation - Zone 3	L_i	3	UCL	UCL4W	30.55	44.69	31.55	0.00	0.00				l	[
	Order Coordination for Unbundled Copper Loops (per loop)			ÜCL	UCLMC		18.92	18.92				[[(
	CLEC to CLEC conversion Charge without outside dispatch		L	ncr	UREWO		44.69	31.55						ļ]	
LOOP MODIF	CATION	ļ	1											Į.	,	
		l		UAL, UHL, UCL,										l	1	
	Unbundled Loop Modification, Removal of Load Coils - 2 Wire			UEQ, ULS, UEA, UEANL, UEPSR,			0.00									
	pair less than or equal to 18k ft, per Unbundled Loop Unbundled Loop Modification Removal of Load Coils - 4 Wire		1	UEPSB	ULM2L	ļ	0.00	0.00						l	ļ .	
	less than or equal to 18K ft, per Unbundled Loop	١,		UHL, UCL, UEA	ULM4L	l l	0.00	0.00]	
	person and or equal to rook in, per oribunities a coop	<u> </u>		UAL, UHL, UCL, UEQ, ULS, UEA,	OLIVAL		0.00	0.00			,					
	Unbundled Loop Modification Removal of Bridged Tap Removal, per Unbundled Loop			UEANL, UEPSR, UEPSB	ULMBT		17.91									
SUB-LOOPS		r			1	j	,,,,,,		i					1	i i	Ì
Sub-L	oop Distribution			L		i i			l			Ì		1	(i	
	Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-	1					i		j			i			í i	1
l	Up	l	1	UEANL	USBSA		255.76]	l

NIDIININI E	D NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
NOUNDLE	D NETWORK ELEMENTS - Georgia											Svc Order Submitted		Incremental Charge -		Increment Charge
ATEGORY	RATE ELEMENTS	Inter í m	Zone	всѕ	USOC			RATES (\$)			Elec per LSR	Manually per LSR	Manual Svc Order vs. Electronic- 1st	Manual Svc Order vs. Electronic- Add'I	Manual Svc Order vs. Electronic- Disc 1st	Manual S Order vs Electroni Disc Add
Т			 				Nonrec	urring	Nonrecurring	Disconnect			OSS	Rates (\$)	1	•
			t -			Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
1	1								-					1	1	
	Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up		1	UEANL	USBSB		7.29							Į	<u> </u>	
Ī	Sub-Loop - Per Building Equipment Room - CLEC Feeder		Г	_											i	
	Facility Set-Up		-	UEANL	USBSC		175.09									4
	Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel		ı	UEANL	USBSD	i i	51.61				1					ĺ
- 1	Set-Up Unbundled Sub-Loops, Riser Cable, 2-Wire per Loop, Working		-	UEANL	USBSD		51.6				-			 		1
	and Spare Loop Activation		i	UEANL	USBRC	3.61	28.46	3.85	2.20	0.01				1		1
	Unbundled Sub-Loops, Riser Cable, 4-Wire per Loop, Working	-		DE7ME.	COLING	5.01	20.10	0.00		0.91				ļ	† —	
	and Spare Loop Activation			UEANL	USBRD	7.67	31.07	4.79	2.27	0.01						i
	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 -														1	1
	Zone 2		2	UEANL	USBN2	10.18	28.46	3.85	2.20	0.01						1
- 1	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -		3	UEANL	USBN2	19.51	28.46	3.85	2.20	0.01				1		
	Zone 3 Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -			DEANL	USBNZ	19.51	28.40	3.85	2.20	0.01					-	
	Zone 1		1	UEANL	USBN4	5.93	31.07	4.79	2.27	0.01				1		1
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -		-	DEMINE	COBIA	0.00	31.07	4.73	2.21	0.01						1
	Zone 2		2	UEANL	USBN4	9.71	31.07	4.79	2.27	0.01				1		1
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -		_													
	Zane 3		3	UEANL	USBN4	18.85	31.07	4.79	2.27	0.01	l I			1		
			Г	1												
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		18.92	18.92								
	Sub-Loop 2-Wire Intrabuilding Network Cable (INC)			ÜEANL	USBR2	3.61	28.46	3.85	2.20	0.01						-
	Out - Out - Out - Not to the bounded Out I			UEANL	USBMC		18.92	18.92						1		ĺ
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair Sub-Loop 4-Wire Intrabuilding Network Cable (INC)	-	-	UEANL	USBR4	7.67	31.07	4.79	2.27	0.01						
	Sub-Loop 4-Wife Intrabaliding Network Cable (INC)			ULANL	USBR4	7.07	31.07	4.75	2.21	0.01						
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		18.92	18.92			1					
	Loop Testing - Basic 1st Half Hour			UEANL	URET1		25.12	25.12								
	Loop Testing - Basic Additional Half Hour			UEANL	URETA		13.62	13.62								
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	1	1	UEF	UCS2X	5.94	28.46	3.85	2.20	0.01						
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2		2	UEF	UC\$2X	7.51	28.46	3.85	2.20	0.01				1		<u> </u>
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	-	1 3	UEF	UCS2X	9.22	28.46	3.85	2.20	0.01				<u> </u>	ļ	ļ
ı	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	1	UEF	UC\$4X	6.37	31.07	4.79	2.27	0.01	_					<u> </u>
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	-	2	UEF	UCS4X	6.32	31.07	4.79	2.27	0.01			1			
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3		3	UEF	UCS4X	9.10	31.07	4.79	2.27	0.01						
$\overline{}$			i							2.01					-	
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEF	USBMC		18.92	18.92								
	Loop Testing - Basic 1st Half Hour			ÜEF	URET1		25.12	25.12								
	Loop Testing - Basic Additional Half Hour		<u> </u>	UEF	URETA		13.62	13.62					-			
Unbun	dled Network Terminating Wire (UNTW)		ļ	WENTA.	. IEVIDO	0.500										
Netwo	Unbundled Network Terminating Wire (UNTW) per Pair rk Interface Device (NID)			ÜĒNTW	UENPP	0.533	25.12	12.28								
HELWOI	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	i		UENTW	UNDC2		2.45	2.45		_						
	Network Interface Device Cross Connect - 4W			UENTW	UNDC4		2.45	2.45								
OTHER, I	PROVISIONING ONLY - NO RATE		1				2.40	2.10								
	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									
	Habitan died October 1911 in British in Brit			UEANL, UEF, UEQ, U												
	Unbundled Contract Name, Provisioning Only - No Rate			ENTW	UNECN	0.00	0.00						1			

UNBUNDLE	D NETWORK ELEMENTS - Georgia										T -			ment; 2	1	bit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Svc Order Submitted Elec per LSR		Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'!	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge
							Nonre	curring	Nonrecurring	Disconnect	 		OSS	Rates (\$)		1
						Rec	First	Add'1	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
					,					1	1				1	
				UAL,UCL,UDC.UDL.					1	1						
	Unbundled Contact Name, Provisioning Only - no rate			UDN,UEA,UHL,ULC	UNECN	0.00	0.00								i	
1	Unbundled Sub-Loop Feeder-2 Wire Cross Box Jumper - no															
	rate		-	UEA,UDN,UCL,UDC	USBFQ	0.00	0.00									
1	Unbundled Sub-Loop Feeder-4 Wire Cross Box Jumper - no rate	l	ŀ	UEA,USL,UCL,UDL	USBFR	0.00	0.00				1					
	Unbundled DS1 Loop - Superframe Format Option - no rate			USL	CCOSF	0.00	0.00				-		····	ļ		
	Unbundled DS1 Loop - Expanded Superframe Format option -	-		USL	CCOSF	0.00	0.00									
	no rate			USL	CCOEF	0.00	0.00							Į.		
IIGH CAPACI	TY UNBUNDLED LOCAL LOOP					0.00	0.00				†					
1	High Capacity Unbundled Local Loop - DS3 - Per Mile per														-	
	month			UE3	1L5ND	10.97								l		
	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	1						_								
	month		L	UDLSX	1L5ND	10.97										
1	High Capacity Unbundled Local Loop - STS-1 - Facility															
1	Termination per month	ļ		UDLSX	UDLS1	305.42	1,753.23	131.90	112.91	75.88						
OOP MAKE-I			<u> </u>													
	Loop Makeup - Preordering Without Reservation, per working or			UMK	UMKLW	1	45.40	45.40								
	spare facility queried (Manual). Loop Makeup - Preordering With Reservation, per spare facility			UMK	UMKLW		15.19	15.19								
	queried (Manual).			UMK	UMKLP	1	19.85	19.85						[
	Loop MakeupWith or Without Reservation, per working or			OWIK	UNIKLI		15.00	19.03			1					
	spare facility queried (Mechanized)			UMK	UMKMQ		0.82	0.82						•]	
INE SHARING	G AND LINE SPLITTING			O.W.I.C	Olivi dirid		0.02	0.02							1	
	1: The Line Sharing monthly recurring rates for all installation	is comp	leted f	rom October 02, 200	3 through m	idnight Octobe	r 01, 2004 shal	l be billed as f	ollows:							-
	1: 10/02/2003 - 10/01/2004: 25% of the rate for an unbundled co										1 1					
	1: 10/02/2004 - 10/01/2005: 50% of the rate for UCLND															
	1: 10/02/2005 – 10/01/2006: 75% of the rate for UCLND															
	1: Above will apply to USOCS: ULSDT and ULSCT															<u></u>
NOTI	E 2: The Line Sharing monthly recurring rates with USOCs ULS	SDC and	ULSC	C applies only to cir	cuits instaff	ed and inservice	e on or before	October 1, 20	03							
LINE	SHARING TERS-CENTRAL OFFICE BASED													ļ		
SPLII	Line Sharing Splitter, per System 96 Line Capacity		 	ÜLS	ULSDA	131 00	0.00	0.00	0.00	0.00						
	Line Sharing Splitter, per System 3d Line Capacity			ULS	ULSOB	32.00	0.00	0.00	0.00	0.00	 				-	
	Line Sharing Splitter, Per System, 8 Line Capacity		t	ULS	ULSD8	11.00	0.00	0.00	0.00	0.00	 				 	
	Line Sharing-DLEC Owned Splitter in CO-CFA activator-						0.00	0.00	0.00	0.00					l	
	deactivation (per LSOD)			ULS	ULSDG		66.34	0.00	51,20	0.00					ſ '	
END U	SER ORDERING-CENTRAL OFFICE BASED LINE SHARING															
	Line Sharing - per Line Activation (BST Owned splitter) -															
	OBSOLETE see "NOTE 2		1	ULS	ULSDC	0.61	10.51	7.70	7.00	4.20	(1	
	Line Share Service, TRO per line activation, BST owned splitter -]								ĺ					
	Central Office Located (25% of UCLND) - please see NOTE 1															
	(E:10/2/2003)		ļ	ULŞ	ULSDT	2.76	10.51	7.70	7,00	4.20	ļ .					
	Line Share Service, TRO per tine activation, BST owned splitter - Central Office Located (50% of UCLND) - please see NOTE 1					1					1 1				İ	
	(E:10/2/2004)			ULS	# ODT	5.51	40.54	7.70								
	Line Share Service, TRO per line activation, BST owned splitter -			ULS	ULSDT	5.51	10.51	7.70	7.00	4.20	} 				ļ	
	Central Office Located (75% of UCLND) - please see NOTE 1															
	(E:10/2/2005)			ULS	ULSDT	8.27	10.51	7.70	7.00	4.20						
	Line Sharing - per Subsequent Activity per Line		 	OLO .	OLOU I	0.27	10.01	7.70	7.00	4.20)			····		
	Rearrangement(BST Owned Splitter			ULS	ULŞDS		36.23	13.23	16.94	1.69						
	Line Sharing - per Subsequent Activity per Line				CCODO		50.23	10.23	10.54	1.09	} -					
				ULS	ULSCS		36.23	13.23	16.94	1.69						
	Rearrangement(DLEC Owned Splitter															
	Line Sharing - per Line Activation (DLEC owned Splitter) - OBSOLETE see "NOTE 2			OLO	02000			10.20		1.00						

UNBUND	LEC	NETWORK ELEMENTS - Georgia	p		-							0	10 - 0-7		ment: 2		ibit: A
CATEGOR	ŀΥ	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Submitted Elec	Submitted	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	Charge - Manual S Order vs
							Rec	Nonrec		Nonrecurring					Rates (\$)		
	\rightarrow	Lie Charles TDO and lies on the lies OLEO		-				First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Line Share Service, TRO per line activation, CLEC owned splitter - Central Office Located (25% of UCLND) - please see NOTE 1 (E:10/2/2003)			ULS	ULSCT	2.76	17.82	9.36	8.53	4.30						
		Line Share Service, TRO per line activation, CLEC owned								0.00							
		splitter - Central Office Located (50% of UCLND) - please see NOTE 1 (E:10/2/2004)			ULS	ULSCT	5.5 1	17.82	9.36	8.53	4.30						
		Line Share Service, TRO per line activation, CLEC owned															
		splitter - Central Office						47.00	2.00							ļ	
1118		NOTE 1 (E:10/2/2005) PLITTING	-	+	ULS	ULSCT	8.27	17.82	9.36	8.53	4,30	-	ļ		<u> </u>		1
		SER 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						
MA		ENANCE															
		No Trouble Found - per 1/2 hour increments - Basic			-			80.00	55.00								-
\vdash		No Trouble Found - per 1/2 hour increments - Overtime	<u> </u>	-				120.00	82.50								
UNRUNDU		No Trouble Found - per 1/2 hour increments - Premium EDICATED TRANSPORT						160.00	110.00			ļ					-
		OFFICE 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		<u> </u>	U1TVX	U1TV2	12.87	48.46	19.48	16.58	5.00						
		Interoffice Channel - Dedicated Transport- 2-Wire Voice Grade		+	OTTVA	1011172	12.07	40.40	15,40	10.30	5.00						1
		Rev Bat Per Mile per month Interoffice Channel - Dedicated Transport- 2- Wire VG. Rev Bat.		ļ	U1TVX	1L5XX	0.0057				!						
		Facility Termination Interoffice Channel - Dedicated Transport - 4-Wire Voice Grade		_	U1TVX	U1TR2	12.87	48.46	19.48	16.58	5.00						
		Per Mile per month Interoffice Channel - Dedicated Transport - 4- Wire Voice Grade		_	U1TVX	1L5XX	0.0057		N-31.								
<u> </u>		- Facility Termination Interoffice Channel - Dedicated Transport - 56 kbps - per mile			U1TVX	U1TV4	10.78	48,46	19.48	16.58	5.00						
		per month Interoffice Channel - Dedicated Transport - 56 kbps - Facility			U1TDX	1L5XX	0.0057										
		Termination Interoffice Channel - Dedicated Transport - 64 kbps - per mile		<u> </u>	U1TDX	U1TD5	7.83	48.46	19.48	16.58	5.00						
		per month Interoffice Channel - Dedicated Transport - 64 kbps - Facility		_	U1TDX	1L5XX	0.0057										
		Termination Interoffice Channel - Dedicated Channel - DS1 - Per Mile per		ļ	U1TDX	U1TD6	7.83	48.46	19.48	16.58	5.00						
		month Interoffice Channel - Dedicated Tranport - DS1 - Facility			U1TD1	1L5XX	0.1154					ļ					ļ
		Termination Interoffice Channel - Dedicated Transport - DS3 - Per Mile per			U1TD1	U1TF1	34.19	111.03	80.28	31.36	21.73	ļ					ļ
		month Interoffice Channel - Dedicated Transport - DS3 - Facility		ļ	U1TD3	1L5XX	2.53										
		Termination per month Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month Interoffice Channel - Dedicated Transport - STS-1 - Per Mile per			U1TD3	U1TF3	342.02	320.47	86.32	66.77	52.81						,
		month Interoffice Channel - Dedicated Transport - \$15-1 - Per Mile per month Interoffice Channel - Dedicated Transport - \$T\$-1 - Facility			U1TS1	1L5XX	2.53										
DARK FIRE		Termination		ļ	U1TS1	U1TFS	358.67	320.47	86.32	66.77	52.81						
DANKTIDE		Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction		-		+											ļ
		Thereof per month - Interoffice Channel			UDF, UDFCX	1L5DF	23.29										
-		NRC Dark Fiber - Interoffice Channel			UDF, UDFCX	UDF14	23.29	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		00.70	70.04	10.70						
i (NRC Dark Fiber - Local Loop		1	UDF, UDFCX	UDFL4	10.01	1,745,99	87,54	73,64	18.70	Ì					}

UNBUNDL	ED NETWORK ELEMENTS - Georgia					,						1		ment: 2		bit: A
CATEGORY	RATE ELEMENTS	Interi	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	Charge -
			1			Rec	Nonre		Nonrecurring		<u> </u>			Rates (\$)		
						Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
8XX ACCESS	TEN DIGIT SCREENING															
	8XX Access Ten Digit Screening, Per Call			OHD		0.0008543										L
	8XX Access Ten Digit Screening, Reservation Charge Per 8XX				1							İ				İ
	Number Reserved			OHD	N8R1X		2.50	0.43								└
ĺ	8XX Access Ten Digit Screening, Per 8XX No. Established W/O				1							ĺ			1	
	POTS Translations			OHD			5.65	0.76	4.24	0.51						
	8XX Access Ten Digit Screening, Per 8XX No. Established With			O. I.D.	NOTETY.		5.05	0.70	4.04	0.54						
	POTS Translations		ļ	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		-	OHD	NBFCX		2.50	1.25								
	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, Change Change Fel Request			212	110170		2.93	0.43								
	Features			OHD	N8FDX		2.50									l
	8XX Access Ten Digit Screening, w/8FL No. Delivery		 	OHD	HO! BX	0.0008543	2.00									
	8XX Access Ten Digit Screening, w/POTS No. Delivery			OHD	· · · · · · · · · · · · · · · · · · ·	0.0008543										
LINE INFORM	IATION DATA BASE ACCESS (LIDB)			0110		0.0000010										
1	LIDB Common Transport Per Query			OOT		0.0000682										
	LIDB Validation Per Query			OQU		0.0266962										
	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						1
	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							7.00.00.00.00.00.00.00.00.00.00.00.00.00								
	affected			UDB	CCAPO		28.15	28.15	33.32	33.32						L
E911 SERVIC																
	Local Channel - Dedicated - 2-wr Voice Grade					7.74	121.07	53.30	46,40	13.37						l
	Interoffice Transport - Dedicated - 2-wr Voice Grade Per Mile					0.0057										1
	Interoffice Transport - Dedicated - 2-wr Voice Grade Per Facility Termination				1	12.87	48.46	19.48	16.58							1
	Local Channel - Dedicated - DS1 - Zone 1					18.47	149.46			5.00						
	Local Channel - Dedicated - DS1 - Zone 1		-			18.47 56.30	149.46	111.20 111.20	40.36 40.36	26.12 26.12	<u> </u>					(
	Local Channel - Dedicated - DS1 - Zone 3					164.70	149.46	111.20	40.36	26.12						
	Interoffice Transport - Dedicated - DS1 Per Mile					0.1154	149.40	171,20	40.30	20.12						ì
	Transport Document Borrier Willy					0.1134										i
	Interoffice Transport - Dedicated - DS1 Per Facility Termination					34.19	111.03	80.28	31.36	21.73						
CALLING NA	ME (CNAM) SERVICE				1	04.10	111.05	00.20	31.30	21.73						
	CNAM For DB Owners - Service Establishment			ÓQV	1		22.90		20.32		1					
	CNAM For Non DB Owners - Service Establishment	****		OOV			22.90		20.32							
	CNAM For DB Owners - Service Provisioning With Point Code															
	Establishment			oqv			959.77	709.83	251,47	184,91						ı
	CNAM For Non DB Owners - Service Provisioning With Point										i					
	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								1
SELECTIVE																i
	Selective Routing Per Unique Line Class Code Per Request Per															
	Switch						102.19	61.15	12.68	6.34						1
/IDITIAL CO	LOCATION				ł											L

UNBUNDLE	D NETWORK ELEMENTS - Georgia													ment: 2		ibit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Svc Order Submitted Manually per LSR	Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'!	Charge -	Charge -
						Rec	Nonrec		Nonrecurring					Rates (\$)	001111	COMAN
	Virtual Collocation-2 Wire Cross Connects (Loop) for Line	 					First	Add'l	First	Add'i	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Splitting	i	i	UEPSR UEPSB	VE1LS	0.0188	0.00	0.00	0.00	0.00						
PHYSICAL CO		1	1	OLI OIL CLI OB	VETES	0.0100	0.00	0.00	0.00	0.00			· · · · · · · - · · · - · · ·			ì
1	Physical Collocation-2 Wire Cross Connects (Loop) for Line		+		+						· ·					Ì
	Splitting			UEPSR UEPSB	PE1LS	0.0197	0.00	0.00								ļ
AIN SELECTIV	É CARRIER ROUTING	1														[
]	Regional Service Establishment	1	1	SRC	SRCEC		101,311.67	101,311.67		7,833.25						ļ
	End Office Establishment	ļ	↓	SRC	SRCEO		158.92	158.92	1.64	1.64						1
	Line/Port NRC, per end user	-	-	SRC	SRCLP	0.0020368	2.06	2.06							-	
AIN DELLISO	Query NRC, per query UTH AIN SMS ACCESS SERVICE	 	-	SRC	-	0.0020300	L								<u> </u>	-
PIN - BELLOUI	AIN SMS Access Service - Service Establishment, Per State,	t -	+		1				 		 				 	
	Initial Setup			A1N	CAMSE		41,41	41.41	41.63	41.63					1	1
1			Ť	1					120						1	
	AIN SMS Access Service - Port Connection - Dial/Shared Access	3		A1N	CAMDP		8.15	8.15	9.16	9.16					<u> </u>	<u> </u>
]	AIN SMS Access Service - Port Connection - ISDN Access			A1N	CAM1P		8.15	8.15	9.16	9.16					<u> </u>	[
]	AIN SMS Access Service - User Identification Codes - Per User														j	
	ID Code			A1N	CAMAU		35.29	35.29	26.50	26.50						ļ
	AIN SMS Access Service - Security Card, Per User ID Code,															
	Initial or Replacement	ļ		A1N	CAMRC	0.0038	40.24	40.24	11.72	11.72					I	
	AIN SMS Access Service - Storage, Per Unit (100 Kilobytes)		1			1.81									<u> </u>	
1	AIN SMS Access Service - Session, Per Minute AIN SMS Access Service - Company Performed Session, Per		 		-	1.01					 				 	
	Minute					0.8323			-							
AIN - BELLSO	UTH AIN TOOLKIT SERVICE		i			2.0020			1						İ	
	AIN Toolkit Service - Service Establishment Charge, Per State,		i –												Ì	
	Initial Setup			CAM	BAPSC		41.41	41.41	41.63	41.63						
	AIN Toolkit Service - Training Session, Per Customer	ļ	<u> </u>		BAPVX		4,236.62	4,236.62								
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per		i													
	DN, Term. Attempt AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per		┼	ļ	BAPTT		8.15	8.15	9.16	9.16					ļ	
	DN, Off-Hook Delay		1		BAPTD		8.15	8.15	9.16	9.16						
 	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per	-	1		BAFTU		0.13	0.10	9.10	9.10						
	DN, Off-Hook Immediate				BAPTM	•	8.15	8.15	9.16	9.16						
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per			1											i	1
	DN, 10-Digit PODP	1			BAPTO		33.98	33.98	14.09	14.09					1	L
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per														į	
	DN, CDP		-		BAPTC		33.98	33.98	14.09	14.09	ļ					
	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				DAFIF	0.0271438	33.98	33.98	14.09	14.09						
	AIN Toolkit Service - Type 1 Node Charge, Per AIN Toolkit				1	0.027 1430					· · · · · · · · · · · · · · · · · · ·				 	
	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															
<u> </u>	Subscription		ļ	CAM	BAPMS	14.78	8.15	8.15	5.71	5.71						
	AIN Toolkit Service - Special Study - Per AIN Toolkit Service				DADI O		0								1	
	Subscription AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service	 	+	CAM	BAPLS	6.46	8.98	8.98								L
	Subscription			CAM	BAPDS	8.54	8.15	8.15	5.71	5.71						
	AIN Toolkit Service - Call Event Special Study - Per AIN Toolkit	 	+	Or NVI	DAF DO	0.04	0.15	6.15	5,/1	5./1					-	
	Service Subscription			САМ	BAPES	0.22	8.98	8.98								
ENHANCED EX	(TENDED LINK (EELs)					U. J. Z.	0.50	0.30							 	
NOTE:	The monthly recurring and non-recurring charges below will	apply a	nd the	Switch-As-Is Charg	e will not app	ly for UNE con	nbinations pro	visioned as ' C	ordinarily Comb	ined' Network	Elements.				1	
NOTE:	The monthly recurring and the Switch-As-Is Charge and not t	the non	-recurri	ng charges below	will apply for t	UNE combinati	ons provisions	ed as ' Current	ly Combined' N	letwork Eleme	nts.					
EXTEN	TED 2-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	TED DS	1 INTE	ROFFICE TRANSPO	ORT											
	First 2-Wire VG Loop (SL2) in Combination - Zone 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					l	

NBUNDLE	NETWORK ELEMENTS - Georgia										la	C C		ment: 2		ibit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Submitted	Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge
			 			•	Nonre¢	urring	Nonrecurring	Disconnect	i .	'	oss	Rates (\$)		J
<u> </u>	-		1			Rec ·	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN		SOMAN	SOMAN
	First 2-Wire VG Loop (SL2) in Combination - Zone 3		3	UNCVX	UEAL2	33.08	195.94	36.38	18.42	6.86			001117111			
	nteroffice Transport - Dedicated - DS1 combination - Per Mile		<u> </u>	0.1.0.1.1												1
	per month			UNC1X	1L5XX	0.1154					l i					
	nteroffice Transport - Dedicated - DS1 combination - Facility											ĺ	'			
	"ermination per month			UNC1X	U1TF1	34.19	87.76	45.73	43.80	27.97						
	I/O Channelization System in combination Per Month			UNC1X	MQ1	69.75	86.10					ì				İ
	/oice Grade COCI - Per Month			UNCVX	1D1VG	0.4689	27.33	2.90	16.86	1.04]]					
1	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			,			ļ
												Ĭ				l
	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						
							407.0									
	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		-				
	/oice Grade COCI - Per Month		Ļ	UNCVX	1D1VG	0.4689	27.33	2.90	16.86	1,04		J				l
				UNC1X	UNCCC	1	5.70	5.70	6.61	6.61						1
	Charge ED 4-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	FD 56	MITTE				5.70	5.70	6.01	0.0	-					
JEXTE	ED 4-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	בט טסי	INIE	KOFFICE TRANSP	URI											
	First 4-Wire Analog Voice Grade Loop in Combination - Zone 1		1 1	UNCVX	UEAL4	17.80 J	195.94	36.38	18.42	6.86						
	First 4-Wile Allalog Voice Grade Loop III Combination - Zorie 1		+-	DIVOVA	OLALA	17.00	155.54	30.30	10.42	0.00						1
	First 4-Wire Analog Voice Grade Loop in Combination - Zone 2		2	UNCVX	UEAL4	21.68	195.94	36.38	18.42	6.86		i				
	That 4-44 is Allelog voice Grade Eddy in Combination 2010 E		-	0110171	100,40	21.00	155.54	00.00	10.12	0.00	,					
	First 4-Wire Analog Voice Grade Loop in Combination - Zone 3		3	UNCVX	UEAL4	30.25	195.94	36.38	18.42	6.86						
-	Interoffice Transport - Dedicated - DS1 combination - Per Mile															
	Per Month		j .	UNC1X	1L5XX	0.1154										
	Interoffice Transport - Dedicated - DS1 - Facility Termination Per															i
	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						i									i
	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															i
	Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	21.68	195.94	36.38	18.42	6.86						
1	Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	20.05	405.04	00.00	40.40	0.00			-			ı
	Additional Voice Grade COCI in combination - per month		3	UNCVX	1D1VG	30.25 0.4689	195.94 27.33	36.38 2.90	18.42 16.86	6.86 1.04						
	Nonrecurring Currently Combined Network Elements Switch -As-			UNCVA	TIDIVG :	0.4009	27.33	2.90	10.00	1.04						
	Is Charge			UNC1X	UNCCC		5.70	5.70	6.61	6.61						i
EXTEN	DED 4-WIRE 56 KBPS EXTENDED DIGITAL LOOP WITH DEDIC	ATED	DS1 IN				3.70	3.70	0.011	0.01						
{					0.11								-			
	First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 1		1	UNCDX	UDL56	21.86	195.94	36.38	18.42	6.86						i i
1										0.00						
	First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL56	28.36	195,94	36.38	18.42	6.86						i i
1 1											i	1				
	First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL56	38.22	195.94	36.38	18.42	6.86		J	J	J	J	1
	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					J	į.
	1/0 Channel System in combination Per Month			UNC1X	MQ1	69.75	86.10					T]	
	OCU-DP COCI (data) per month (2.4-64kbs)		Ш	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			LINICOV	1101.50	0.0				_						
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1		1	UNCDX	UDL56	21.86	195.94	36.38	18.42	6.86						
	Interoffice Transport Combination - Zone 2		2	LINCDY	LIDI 50	00.55	400.5									ı
- {	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1		2	UNCDX	UDL56	28.36	195.94	36.38	18.42	6.86						
	Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	38.22	105.04	20.20	40.40	0.00						
{ {	Additional OCU-DP COCI (data) - in combination per month (2.4-			0.100/	0000	38.22	195.94	36.38	18.42	6.86						
	64kbs)			UNCDX	1D1DD											1

INBUNDLE	D NETWORK ELEMENTS - Georgia										0	Contract		ment: 2		bit: A Increment
ATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)				Submitted Manually	Manual Svc Order vs. Electronic- 1st	Charge - Manual Svo Order vs. Electronic- Add'i	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge Manual S Order vs Electroni Disc Add
]					1	Rec	Nonrec			Disconnect		1		Rates (\$)		0011411
			1		1 1		First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Nonrecurring Currently Combined Network Elements Switch -As-		ł										Í			ı
Į.	Is Charge			UNC1X	UNCCC		5.70	5.70	6.61	6.61	<u> </u>	ļ	ļ	ļ	,	,
EXTE	NDED 4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDI	CATED	DS1 IN	TEROFFICE TRAN	SPORT						<u> </u>	ļ	ļ		,	,
				l	l I		405.04	00.00	40.40	0.00	Į.		}			i
	First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1		1	UNCDX	UDL64	21.86	195.94	36.38	18.42	6.86	Į	}	}		,	ſ
			2	UNCDX	1101.04	20.20	195.94	36.38	18.42	6.86						i
	First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2	<u> </u>	2	UNCUX	UDL64	28.36	195.94	30.36	10.42	0.00	ł	 		ł ·	}	i
	5: 14 V5 0 00 0 0 0 1 1 0 1 1 1 0 1 1 1 0 1		3	UNCDX	UDL64	38.22	195.94	36.38	18.42	6.86						ı
ł	First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 3 Interoffice Transport - Dedicated - DS1 combination - Per Mile		1 3	UNCUX	UDL04	30.22	193.94	30.36	10.42	0.00	 	†		†	}	i
	Per Month	1	1	UNC1X	1L5XX	0.1154						1				ı
+	interoffice Transport - Dedicated - DS1 combination - Facility	-	 	UNCIA	IESÁA	0.1134			-		}	1	}	ł	ł	i
	Termination Per Month		1	UNC1X	U1TF1	34.19	87.76	45.73	43.80	27.97		1		1	1	ı
1	1/0 Channel System in combination Per Month		1	UNC1X	MQ1	69.75	86.10	10,110	70.00	2.10.	i e	1			1	i
i i	OCU-DP COCI (data) • in combination - per month (2.4-64kbs)	-	 	UNCDX	1D1DD	0.9963	27.33	2.90	16.86	1.04		1	t	1	}	i
1	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1		 	<u> </u>	1.5.05		2		7,7,00			İ	1	1		ı
[Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	21.86	195.94	36.38	18.42	6.86		1				1
1 1	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1		l '	0110011	102201	2.102						1				ı
i	Interoffice Transport Combination - Zone 2	1	2	UNCDX	UDL64	28.36	195.94	36.38	18.42	6.86		1			1	ı
1 1	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1		1		1						1	Ì				i
f 1	Interoffice Transport Combination - Zone 3	i	3	UNCDX	UDL64	38.22	195.94	36.38	18.42	6.86		i				ı
ĺ	Additional OCU-DP COCI (data) - in combination - per month		1									1				ı
	(2.4-64kbs)	l]	UNCDX	1D1DD	0.9963	27.33	2.90	16.86	1.04		į			1	1
) i	Nonrecurring Currently Combined Network Elements Switch -As-		T													1
!	Is Charge		}	UNC1X	UNCCC		5.70	5.70	6.61	6.61						
EXTE	NDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATI	ED DS1	INTER	OFFICE TRANSPO												
	4-Wire DS1 Digital Loop in Combination - Zone 1			UNC1X	USLXX	41.02	209.45	70.44	37.91	6.86					ļ <u></u> .	
	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		ļ		l		
	Interoffice Transport - Dedicated - DS1 combination - Per Mile	·			1											i
	Per Month			UNC1X	1L5XX	0.1154						J				
	Interoffice Transport - Dedicated - DS1 combination - Facility		ı	;	1									1		1
	Termination Per Month			UNC1X	U1TF1	34.19	87.76	45.73	43.80	27.97		ļ	ļ			-
	Nonrecurring Currently Combined Network Elements Switch -As-															
	Is Charge		<u> </u>	UNC1X	UNCCC		5.70	5.70	6.61	6.61		ļ				
EXTE	NDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATI	ED DS3										ļ				
	First DS1Loop in Combination - Zone 1		1	UNC1X	USLXX	41.02	209.45	70.44	37.91	6.86		ļ				
	First DS1Loop in Combination - Zone 2	ļ	2	UNC1X	USLXX	46.41	209.45	70.44	37.91	6.86	ļ. ———		+			
	First DS1Loop in Combination - Zone 3 Interoffice Transport - Dedicated - DS3 combination - Per Mile		3	UNC1X	USLXX	62.03	209.45	70.44	37.91	6.86		1	1	1		
	Per Month			LINCOV	1L5XX	2.53		·								i
	Interoffice Transport - Dedicated - DS3 - Facility Termination per		├	UNC3X	ILDAX	2.53					ļ	ł			}	(
	month	1	1	UNC3X	U1TF3	342.02	325.91	77.07	49.56	22.00	ŀ		ł			i
	3/1Channel System in combination per month		 	UNC3X	MQ3	121.90	325.91	17.07	49.56	32.88	į.	ł	ł	ł	}	t .
	DS1 COCI in combination per month		1	UNC1X	UC1D1		27.33	2.90	16.86	1.04	ł	ł	1			
	Additional DS1Loop in DS3 Interoffice Transport Combination -	1	1	UNCIA	100101	7.35	27.33	2.50	10.00	1.04		i	1		}	(
	Zone 1		1	UNC1X	USLXX	41.02	209.45	70.44	37.91	6.86					ł	i
1	Additional DS1Loop in DS3 Interoffice Transport Combination -	i	† <u>'</u>	551K	1502/01	-1.02	200,40	10,44	31.35	3.50		İ	Ì	ì	ì	1
	Zone 2	l	2	UNC1X	USLXX	46.41	209.45	70.44	37.91	6.86						i
1	Additional DS1Loop in DS3 Interoffice Transport Combination -		Ť		1		200.70	70.17	551	0.00	1	İ	İ	ì	1	i
	Zone 3	l	3	UNC1X	USLXX	62.03	209.45	70.44	37.91	6.86	1				1	ı
ĺ	Additoinal DS1 COCI in combination per month		 	UNC1X	UC1D1	7.35	27.33	2.90	16.86	1.04	1	İ	ì	l	į į	Í
ĺ	Nonrecurring Currently Combined Network Elements Switch -As-	1							1	1	1		Ì	l	1	ł
	Is Charge	l		UNC3X	UNCCC		5.70	5.70	6.61	6.61				1		í
EXTE	NDED 2-WIRE VOICE GRADE EXTENDED LOOP/ 2 WIRE VOICE	GRAD	E INTE	ROFFICE TRANSP	ORT					1	1	ĺ	ĺ		[(
]	2-WireVG Loop in combination - Zone 1		1	UNCVX	UEAL2	11.57	195.94	36.38	18.42	6.86	1		1		[1
	2-WireVG Loop in combination - Zone 2		2	ÜNÇVX	UEAL2	16.95	195.94	36.38	18.42	6.86	1	Į.	1		1	1
. 1	2-WireVG Loop in combination - Zone 3		3	UNCVX	UEAL2	33.08	195.94	36.38	18.42	6.86	1	1	1			1

					_				-						Exhi	
TEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'i	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incrementa Charge - Manual Sv Order vs. Electronic Disc Add'
						Rec	Nonrec		Nonrecurring					Rates (\$)		
					L	1100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Interoffice Transport - 2-wire VG - Dedicated- Per Mile Per					1										ĺ
	Month			UNCVX	1L5XX	0.0057					4					
	Interoffice Transport - 2-wire VG - Dedicated - Facility						20.50	20.04	45.45	07.00						ſ
	Termination per month		.	UNCVX	U1TV2	12.87	66.53	33.61	43.42	27.60	1		· · · · · · · · · · · · · · · · · · ·			
	Nonrecurring Currently Combined Network Elements Switch -As-			LINGUA	LINGOO		5.70	5,70	6,61	6.61						
'EVTEN	Is Charge	CDAN	EINTE	UNCVX	UNCCC		5.70	5.70	10.0	5.51						1
EXIEN	DED 4-WIRE VOICE GRADE EXTENDED LOOP/ 4 WIRE VOICE 4-WireVG Loop in combination - Zone 1	GRADI	I 1	UNCVX	UEAL4	17.80	195.94	36.38	18.42	6.86	 					
	4-WireVG Loop in combination - Zone 2	ł		UNCVX	UEAL4	21.68	195.94	36.38	18.42	6.86	-					
	4-WireVG Loop in combination - Zone 3			UNCVX	UEAL4	30.25	195.94	36.38	18.42	6.86	}					-
	Interoffice Transport - 4-wire VG - Dedicated - Per Mile Per		-	TONOVA	OLAL-	50.25	150.04	00.00	10.42	0.00						
	Month			UNCVX	1L5XX	0.0057	j									
1	Interoffice Transport - 4-wire VG - Dedicated - Facility					3,555										
	Termination per month			UNCVX	U1TV4	10.78	66.53	33.61	43.42	27.60	į					
	Nonrecurring Currently Combined Network Elements Switch -As-			1	1		-									
	Is Charge	Į		UNCVX	UNCCC	ļ	5.70	5.70	6.61	6.61	!					
EXTEN	DED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3	INTERC	FFICE	TRANSPORT												1
	DS3 Local Loop in combination - per mile per month			UNC3X	1L5ND	10.97										
												Í Í				
	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]						l :					
	Termination per month			UNC3X	U1TF3	342.02	325.91	77.07	49.56	32.88						
	Nonrecurring Currently Combined Network Elements Switch -As-					ľ						ĺ				
	is Charge			UNC3X	UNCCC		5.70	5.70	6.61	6.61						
EXTEN	DED STS-1 DIGITAL EXTENDED LOOP WITH DEDICATED ST	S-1 INT	EROFF		41.5110	40.07										
	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						ĺ
	Interoffice Transport - Dedicated - STS-1 combination - per mile		ł	DINCOX	ODLST	303.42	1,200.41	020.04	41,03	20.70	-					
	per month			UNCSX	1L5XX	2.53	1									
	Interoffice Transport - Dedicated - STS-1 combination - Facility			DIVOOR	TEDO	2.03	- 1									
	Termination per month			UNCSX	U1TFS	358.67	325.91	77.07	49.56	32.88		1				
	Nonrecurring Currently Combined Network Elements Switch -As-															
	Is Charge			UNCSX	UNCCC		5.70	5.70	6.61	6.61						
	DED 2-WIRE ISON EXTENDED LOOP WITH DS1 INTEROFFICE	TRANS	PORT	i	1											
	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	ļ	3	UNCNX	U1L2X	42.17	195.94	36.38	18.42	6.86						
	Interoffice Transport - Dedicated - DS1 combination - per mile						1									
	per month			UNC1X	1L5XX	0.1154										
	Interoffice Transport - Dedicated - DS1 combination - Facility				l i						1 1	' i		· I		
	Termination per month		L	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		10.00							
	2-wire ISDN COCI (BRITE) - in combination - per month Additional 2-wire ISDN Loop in same DS1Interoffice Transport	-		UNCNX	UC1CA	1.66	27.33	2.90	16.86	1.04						
	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			DIVONA	0.627	15.02	(33,34	30.30	10,42	0.00						
	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			0.10.1.1	UILLA	20.20	100.04	00.00	10.72	0.00			-			
	Combination - Zone 3		3	UNCNX	U1L2X	42.17	195.94	36.38	18.42	6.86						
	Additional 2-wire ISDN COCI (BRITE) - in combination- per		_	1			.55.51			3.00						
	month			UNCNX	UC1CA	1.66	27.33	2.90	16.86	1.04						
	Nonrecurring Currently Combined Network Elements Switch -As-			1	- 5.5/1	1.55	27.00	2.50	10.00	1.04						
	Is Charge			UNC1X	UNGCC		5.70	5.70	6.61	6.61						
EXTEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED STS	1 INTE					50	5.51							
	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 3	UNC1X	USLXX	46.41	209.45	70.44	37.91	6.86						
	First DS1 Loop Combination - Zone 3		_	UNC1X	USLXX	62.03	209.45	70.44	37.91	6.86						

UNBUNDLE	ED NETWORK ELEMENTS - Georgia													ment: 2		bit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)				Submitted	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	Incrementa Charge - Manual Sv Order vs. Electronic Disc Add'
						Rec	Nonrec		Nonrecurring					Rates (\$)		
						1100	First	Add'!	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Interoffice Transport - Dedicated - STS-1 combination - Per Mile	1	1				į				1					1
	Per Month		-	UNCSX	1L5XX	2.53					ļ				ļ,	
	Interoffice Transport - Dedicated - STS-1 combination - Facility Termination per month	l		UNCSX	U1TES	358.67	325.91	77.07	49.56	32.88	ļ.					1
	3/1 Channel System in combination per month		 -	UNCSX	MQ3	121.90	325.91		49.56	32.88						I
	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			UNCIA	100101	7.00	21.00	2.30	10.00	1,04						—
	Combination - Zone 1		1	UNC1X	ustxx	41.02	209.45	70.44	37.91	6.86						ĺ
	Additional DS1Loop in the same STS-1 Interoffice Transport		<u> </u>	0.1.0 1.7.	33231	11102	200.10	70.11							 	
	Combination - Zone 2		2	UNC1X	USLXX	46,41	209.45	70.44	37.91	6.86	1				l	1
	Additional DS1Loop in the same STS-1 Interoffice Transport										i .					
	Combination - Zone 3		3	UNC1X	USLXX	62.03	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-															1
	Is Charge	<u> </u>	İ	UNCSX	UNCCC		5.70	5.70	6.61	6.61						l
EXTE	NDED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KE	PS INT														
	4-wire 56 kbps Local Loop in combination - Zone 1			UNCDX	UDL56	21.86	195.94	36.38	18.42	6.86						
	4-wire 56 kbps Local Loop in combination - Zone 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					<u> </u>	
	Interoffice Transport - Dedicated - 4-wire 56 kbps combination -				1		1]		1					1
	Per Mile per month		-	UNCDX	1L5XX	0.0057				·····	ļ					
	Interoffice Transport - Dedicated - 4-wire 56 kbps combination -			LINCOV	U1TD5	7.00	66.50	22.64	40.40	97.60						1
 	Facility Termination per month Nonrecurring Currently Combined Network Elements Switch -As-		 -	UNCDX	פטווט	7.83	66.53	33.61	43.42	27.60				 		
	Is Charge			UNCDX	UNCCC		5.70	5.70	6.61	6.61						1
EXTE	NDED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH 64 KB	PS INT	FROFE		DIVOCO		5.70	3.70	0.01	0.01						
	4-wire 64 kbps Logal Loop in Combination - Zone 1	1 0		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 Logal Loop in Combination - Zone 3			UNCDX	UDL64	38.22	195.94	36.38	18.42	6.86						
	Interoffice Transport - Dedicated - 4-wire 64 kbps combination -										 					
	Per Mile per month			UNCDX	1L5XX	0.0057			1		1					i
	Interoffice Transport - Dedicated - 4-wire 64 kbps combination -															
	Facility Termination per month			UNCDX	U1TD6	7.83	66.53	33.61	43.42	27.60						i
	Nonrecurring Currently Combined Network Elements Switch -As-															
	Is Charge		l	UNCDX	UNCCC		5.70	5.70	6.61	6.61						
EXTE	NDED 2-WIRE VOICE GRADE LOOP WITH DS1 INTEROFFICE T	RANSP														
	First 2-wire VG Loop (SL2) in Combination - Zone 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 First Interoffice Transport - Dedicated - DS1 combination - Per		3	UNCVX	UEAL2	33.08	195.94	36.38	18.42	6.86						
	Mile			UNC1X	1L5XX	0.1154										
	First Interoffice Transport - Dedicated - DS1 combination -			ONCIA	ILDAX	U. 1154					-					
	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	40.73	43.80	21.91						
-	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	21.33	2.50	10.00	1.04						
	Per each DS1 COCI in combination per month			UNC1X	UC1D1	7.35	27.33	2.90	16.86	1.04	1					
	Each Additional 2-Wire VG Loop(SL 2) in the same DS1						2.1.55	2.00	10.00	1.54	-					
	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										1					
	Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL2	16.95	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	33.08	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			LINDAY												
	Each Additional DS1 COCI combination per month			UNC1X	U1TF1	34.19	87.76	45.73	43.80	27.97						
	TEACH Additional DST COOL combination per month		L	UNC1X	UC1D1	7.35	27.33	2.90	16.86	1.04						i

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UNBUND	LED	NETWORK ELEMENTS - Georgia													ment: 2		bit: A
													Svc Order	1	Incremental	Incremental	1
		· ·		1								Submitted	Submitted		Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Syc	Manual Sv
ATEGOR	Y	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
	ı		""									1		Electronic-	Electronic-	Electronic-	Electronic-
				1								1	i	1st	Addi	Disc 1st	Disc Add'I
			-							T2:			L				L
						-	Rec	Nonrec		Nonrecurring					Rates (\$)		
				├		-		First	Add'I	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Nonrecurring Currently Combined Network Elements Switch -As-	1		UNC1X	UNCCC	1	5.70	5.70	6.61			l			ļ	
Ev		Is Charge DED 4-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INT	EDOFE	ICE TO				5.7U	5.70	0.01	6.61	 					-
E^		First 4-Wire Analog Voice Grade Local Loop in Combination -	ENOFF	LEIN	ANSPORT WISH MI									 			
		Zone 1		1	UNCVX	UEAL4	17.80	195.94	36.38	18.42	6.86	i					
		First 4-Wire Analog Voice Grade Local Loop in Combination -	 	<u> </u>	0,1017	OL. C.	17.00	100.54	00.00	10,42	0.00			 			
		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 -	1	<u>├</u>		1				111.12							
		Zone 3		3	UNCVX	UEAL4	30.25	195.94	36.38	18,42	6.86	İ					
		First Interoffice Transport - Dedicated - DS1 combination - Per															
	į.	Mile Per Month			UNC1X	1L5XX	0.1154					l			1		ĺ.
		First Interoffice Transport - Dedicated - DS1 - Facility															
		Termination Per Month	L		UNC1X	U1TF1	34.19	87.76	45.73	43.80	27.97	<u></u>		L			
		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										
		Per each DS1 COCI in combination per month		<u> </u>	UNC1X	UC1D1	7.35	27.33	2,90	16.86	1.04						ļ
		Additional 4-Wire Analog Voice Grade Loop in same DS1		1 .								1	1				
		Interoffice Transport Combination - Zone 1	<u> </u>	1	UNCVX	UEAL4	17.80	195,94	36.38	18.42	6.86	ļ	ļ				
		Additional 4-Wire Analog Voice Grade Loop in same DS1	1	١									I		i		1
		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	1	١.	UNCVX	UEAL4	20.05	195.94	36.38	18.42	0.00	[l				1
		Interoffice Transport Combination - Zone 3 Each Additional DS1 Interoffice Channel per mile in same 3/1	<u> </u>	3	UNCVX	UEAL4	30.25	195,94	36.38	18.42	6.86	ļ					
		Channel System per month			UNC1X	1L5XX	0.1154					1	l			İ	1
		Each Additional DS1 Interoffice Channel Facility Termination in	 		DNCIA	ILSAA	0.1134					 	 	-			
		same 3/1 Channel System per month	1		UNC1X	U1TF1	34.19	87.76	45.73	43.80	27.97	1	1		1		1
_		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-	1	 	- Control - Cont	1.5		27.00	2.04	10.00	1.0.7	1	1	-			
		Is Charge	1	1	UNC1X	UNCCC		5.70	5.70	6.61	6.61		I		1		
EX		DED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KE	PS INT	EROFF	ICE TRANSPORT W	/ 3/1 MUX											T
	1	First 4-Wire 56Kbps Digital Grade Local Loop in Combination -	T			1											
		Zone 1		1	UNCDX	UDL56	21.86	195.94	36.38	18.42	6.86	1	İ	<u> </u>		İ	l
		First 4-Wire 56Kbps Digital Grade Local Loop in Combination -		1									l				
		Zone 2		2	UNCDX	UDL56	28,36	195.94	36.38	18.42	6.86	<u> </u>					
		First 4-Wire 56Kbps Digital Grade Local Loop in Combination -													1		1
		Zone 3		3	UNCDX	UDL56	38.22	195,94	36.38	18.42	6.86			ļ			ļ
		First Interoffice Transport - Dedicated - DS1 combination - Per	1									-	1	İ	1	1	
		Mile Per Month	<u> </u>	!	UNC1X	1L5XX	0.1154							_	ļ		
		First Interoffice Transport - Dedicated - DS1 - combination			INICAV	1147754			45.70	40.00	07.65	I				1	
		Facility Termination Per Month		<u> </u>	UNC1X	U1TF1	34.19	87.76	45.73	43.80	27.97	 	 				
		Per each 1/0 Channel System in combination Per Month Per each QCU-DP COCI (data) COCI per month (2.4-64kbs)			UNC1X UNCDX	MQ1 1D1DD	69.75 0.9963	86.10 27.33	2.90	16.86	1.04	 	 	 	 		
		3/1 Channel System in combination per month	 	 -	UNC3X	MQ3	121,90	21.33	2.90	10.86	1.04	 		 			1
		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	 -	 	UNUIA	100101	7.35	21.00	2.90	10,00	1.04	 	 	†			
		Interoffice Transport Combination - Zone 1	1	1	UNCOX	UDL56	21.86	195,94	36.38	18.42	6.86	1				1	1
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1		 			200		55.00		3,00	†	T		<u> </u>		
		Interoffice Transport Combination - Zone 2	l	2	UNCDX	UDL56	28.36	195.94	36.38	18.42	6.86		l	1	l	l	1
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1	1	Г													
		Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	38.22	195.94	36.38	18.42	6.86	<u> </u>					
		OCU-DP COCI (data) COCI in combination per month (2.4-	T			1						1	1			1	
		64kbs)			UNCDX	10100	0.9963	27.33	2.90	16.86	1.04						L ·
		Each Additional DS1 Interoffice Channel per mile in same 3/1															
		Channel System per month		1	UNC1X	1L5XX	0.1154		***************************************								
		Each Additional DS1 Interoffice Channel Facility Termination in	1													1	1
		same 3/1 Channel System per month	ļ	ļ	UNC1X	U1TF1	34,19	87.76	45.73	43.80	27.97			<u> </u>	ļ	ļ	ļ
		Each Additional DS1 COCI in the same 3/1 channel system	1									1		l	1	1	
1		combination per month	<u></u>		UNC1X	UC101	7.35	27.33	2.90	16.86	1.04	<u> </u>	L	L	L	<u></u>	

JNBUNDL	ED NETWORK ELEMENTS - Georgia	-	.—								<u> </u>	A A		ment: 2	4	ibit: A Í Incrementa
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)				Submitted	Charge - Manual Svc Order vs. Electronic- 1st	Order vs. Electronic- Add'l	Charge - Manual Svc Order vs.	Charge - Manual Sv Order vs.
		<u> </u>	<u> </u>			Rec	Nonrec		Nonrecurring					Rates (\$)	000000	TOMAN
		<u> </u>	<u> </u>		ļ		First	Add'l	First	Addʻl	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Nonrecurring Currently Combined Network Elements Switch -As-	i		UNC1X	UNCCC		5.70	5.70	6.61	6.61					İ	
EVT	is Charge ENDED 4-WIRE 64 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTERC	EFICE				5,70	3.70	0.07	0.01			-	Ì		1
EAT	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice	I	I	TOURS ON WY SE	T										Ī	Ī
j	Transport Combination - Zone 1		1_	UNCDX	U DL 64	21.86	195.94	36.38	18.42	6.86				Ļ	ļ	ļ
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice													ĺ	1	
	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		,	UNCDX	UDL64	38.22	195.94	36.38	18.42	6.86				Į.	1	
	Transport Combination - Zone 3 First Interoffice Transport - Dedicated - DS1 combination - Per	1	3	TONCOX	UDL64	30.22	195.94	30.30	10,42	0.00					-	†
	Mile Per Month	i	1	UNC1X	1L5XX	0.1154										
	First Interoffice Transport - Dedicated - DS1 combination -				1,207.0.1	5								1	1	ì
ł	Facility Termination Per Month			UNC1X	U1TF1	34.19	87.76	45.73	43.80	27.97				1	L	l
	Per each Channel System 1/0 in combination Per Month			UNC1X	MQ1	69.75	86.10							Ĺ	<u> </u>	1
	Per each OCU-DP COCI (data) in combination - per month (2.4-							-								1
	64kbs)			UNCDX	1D1DD	0.9963	27.33	2.90	16.86	1.04	ļ <u> </u>			<u>ļ</u>	ļ	ļ
	3/1 Channel System in combination per month	Ь—		UNC3X	MQ3	121.90	27.00		10.00	101	, 			,		ļ.
	Per each DS1 COCI in combination per month	ļ		UNC1X	UC1D1	7.35	27.33	2.90	16.86	1.04				ļ	ł .	ł
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1	ĺ	1	UNCDX	UDL64	21.86	195.94	36.38	18.42	6.86					[1
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1			UNCDA	ODE64	21.00	180.84	36,36	10.42	0.00	}				 	†
	Interoffice Transport Combination - Zone 2	ł	2	UNCDX	UDL64	28.36	195.94	36.38	18.42	6.86				1		1
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1	—		ONOBA	loocs.	20.00	155.54	.00.00	10.72	0.00				7	7	1
Ì	Interoffice Transport Combination - Zone 3	1	3	UNCDX	UDL64	38.22	195.94	36.38	18.42	6.86					l	1
	Additional OCU-DP COCI (data) - DS1 to DS0 Channel System														<u> </u>	ì
	combination - per month (2.4-64kbs)	<u> </u>		UNCDX	1D1DD	0.9963	27.33	2.90	16.86	1.04					Ļ	<u> </u>
	Each Additional DS1 Interoffice Channel per mile in same 3/1	ì							[ſ	ĺ	ſ
	Channel System per month			UNC1X	1L5XX	0.1154					ļ			 	 	
	Each Additional DS1 Interoffice Channel Facility Termination in			LINGAY	U1TF1	34.19	87.76	45.73	43.80	07.07	i 1				ŀ	
	same 3/1 Channel System per month Each Additional DS1 COCI in the same 3/1 channel system	_		UNC1X	UTIFT	34.19	07.76	45.73	43.80	27.97					1	†
1	combination per month			UNC1X	UC1D1	7.35	27.33	2.90	16.86	1.04					l	ŀ
	Nonrecurring Currently Combined Network Elements Switch -As-			SITO IX	GGIBI	1.00	27.00	2,00	10.00	1.04	1				1	1
	Is Charge			UNC1X	UNCCC		5.70	5.70	6.61	6,61	L			ĺ	l	1
EXT	ENDED 2-WIRE ISON LOOP WITH DS1 INTEROFFICE TRANSPOR	RT w/ 3/	1 MUX													1
	First 2-Wire ISDN Loop in a DS1 Interoffice Combination				1									1		
	Transport - Zone 1		1	UNCNX	U1L2X	19.82	195.94	36.38	18.42	6.86				ļ	ļ	ļ
	First 2-Wire ISDN Loop in a DS1 Interoffice Combination		_	LINOLIV	1144 034	00.00	405.04	20.00						ľ		1
_	Transport - Zone 2 First 2-Wire ISDN Loop in a DS1 Interoffice Combination		2	UNCNX	U1L2X	26.26	195.94	36.38	18.42	6.86	-			 	}	
l	Transport - Zone 3		3	UNCNX	U1L2X	42.17	195.94	36.38	18.42	6.86					l	1
	First Interoffice Transport - Dedicated - DS1 combination - Per			Ditolox	O I LLX	72.11	130.34	00.00	10.42	0.00				-	1	1
	Mile per month			UNC1X	1L5XX	0.1154			1							1
	First Interoffice Transport - Dedicated - DS1 combination -															1
	Facility Termination per month			UNC1X	U1TF1	34.19	87.7 <u>6</u>	45.73	43.80	27.97						4
	Per each Channel System 1/0 in combination - per month			UNC1X	MQ1	69.75	86.10							ļ	ļ	
	Per each 2-wire ISDN COCI (BRITE) in combination - per month			luncnx	UC1CA	1,66	07.00	0.55	40.55							
	3/1 Channel System in combination per month		<u> </u>	UNC3X	MQ3	121.90	27.33	2.90	16.86	1.04						
- -	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			5.15,10	1	7.331	27.33	2.50	10.00	1.04				-	 	†
	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						, 55.57			ÿ.30				Ì	7	1
	Combination - Zone 2		2	UNCNX	U1L2X	26.26	195.94	36.38	18.42	6.86					!	
	Idditional 2-wire ISDN Loop in same DS1Interoffice Transport															
	Combination - Zone 3		3	UNCNX	U1L2X	42.17	195.94	36.38	18.42	6.86						-
	Additional 2-wire ISDN COCI (BRITE) in same 1/0 channel															

															1.	1.
ATEGÓRY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svo Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Increment Charge - Manual Sv Order vs. Electronic Disc Add
						Rec	Nonrec		Nonrecurring					Rates (\$)		
						Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Each Additional DS1 Interoffice Channel per mile in same 3/1	ľ				ĺ							į l			(
	Channel System per month			UNC1X	1L5XX	0.1154									Ļ	
	Each Additional DS1 Interoffice Channel Facility Termination in	l	1		1		87.76	45.50	43.80		1				[ĺ
\rightarrow	same 3/1 Channel System per month		_	UNC1X	U1TF1	34.19	87.76	45.73	43.80	27.97						t
	Each Additional DS1 COCI in the same 3/1 channel system			UNC1X	UC1D1	7.35	27.33	2.90	16.86	1.04						1
	combination per month Nonrecurring Currently Combined Network Elements Switch -As-	<u> </u>	├—	UNCIX	UCIUI	7.35	27.33	2.90	10.00	1.04			_		-	t
	Is Charge	1		UNC1X	UNCCC		5.70	5.70	6.61	6.61	1					ı
EYTE	NDED 4-WIRE DS1 LOOP WITH DEDICATED DS1 INTEROFFICE	TRANS	PORT		ONCCC		5.70	3.70	0.01	0.01		_				-
LATE	First 4-wire DS1 Digital Looal Loop in Combination - Zone 1		1 1	UNC1X	USLXX	41.02	209.45	70.44	37.91	6.86						I
	First 4-wire DS1 Digital Local Loop in Combination - Zone 2		2	UNC1X	USLXX	46,41	209.45	70.44	37.91	6.86						I
	First 4-wire DS1 Digital Local Loop in Combination - Zone 3		3	UNC1X	USLXX	62,03	209.45	70.44	37.91	5.86	1			_		I
+	First Interoffice Transport - Dedicated - DS1 combination - Per		Ť		000.00	VE.VV	4yy. 10		051	Çida						1
	Mile Per Month			UNC1X	1L5XX	0.1154										
	First Interoffice Transport - Dedicated - DS1 combination -				1.00.00											
	Facility Termination Per Month		l	UNC1X	U1TF1	34.19	87.76	45.73	43.80	27.97					i	1
1	3/1 Channel System in combination per month			UNC3X	MQ3	121,90					1					<i>[</i>
†	Per each DS1 COCI combination per month		· ·	UNC1X	UC1D1	7.35	27.33	2.90	16.86	1.04						1
†	Each Additional DS1 Interoffice Channel per mile in same 3/1								1							· · · · ·
	Channel System per month			UNC1X	1L5XX	0.1154			[]							Ĺ
1	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						l
1	Each Additional DS1 COCI in the same 3/1 channel system		I													1
	combination per month			UNC1X	UC1D1	7.35	27.33	2.90	16.86	1.04	_					L
	Additional 4-Wire DS1 Digital Local Loop in Combination - Zone		ľ												i	1
	1		1	UNC1X	USLXX	41.02	209.45	70.44	37.91	6.86					ļ	k
	Additional 4-Wire DS1 Digital Local Loop in Combination - Zone			i	[i
	2		2	UNC1X	USLXX	46.41	209.45	70.44	37.91	6.86	-				ļ	+
	Additional 4-Wire DS1 Digital Local Leop in Combination - Zone		Ι.		l [000 45	70.44		0.00	ĺ				[(
	3	<u> </u>	3	UNC1X	USLXX	62.03	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	[[ĺ
EVTE	NDED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH DS0 II	TERO	FEICE		UNCCC		5.70	5.70	0,01	0.01	-					
EXIE	First 4-wire 56 kbps Local Loop in combination - Zone 1	NIERU		UNCDX	UDL56	21.86	195.94	36.38	18.42	6,86	}					,
	First 4-wire 56 kbps Local Loop in combination - Zone 1		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	-					,
	First 4-wiree 56 kbps Interoffice Transport - Dedicated - Per Mile		1 3	UNCDA	ODE30	30.22	190,94	30.30	10.42	0.00						,
	per month		l	UNÇDX	1L5XX	0.0057										(
	First 4-wire 56 kbps Interoffice Transport - Dedicated - Facility		1	ONODA	123//	0.0007) 		-		_		}	
	Termination per month		l	UNCDX	U1TD5	7.83	66.53	33.61	43.42	27.60						1
_	Nonrecurring Currently Combined Network Elements Switch -As-			01102/1	101100				10	27,00						F
	Is Charge			UNCDX	UNCCC		5.70	5.70	6.61	6.61						ŧ
EXTE	NOED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH DS0 II	NTERO	FFICE	TRANSPORT	1 1			-				111				
	First 4-wire 64 kbps Local Loop in combination - Zone 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			UNCDX	UDL64	38.22	195.94	36.38	18.42	6.86						
	First I4-wire 65 kbps Interoffice Transport - Dedicated - Per Mile			n ne m					1							
	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						
	NETWORK ELEMENTS															
	used as a part of a currently combined facility, the non-recurr								1							
	used as ordinarily combined network elements in All States, t					As Is Charge o	loes not.		<u> </u>						[
Nonre	curring Currently Combined Network Elements "Switch As Is"	Charge	(One	applies to each co	mbination)											
	Nonrecurring Currently Combined Network Elements Switch -As-	1			UNCCC		5.70	5.70	6.61	6.61						1

UNBUNDL	ED NETWORK ELEMENTS - Georgia													ment: 2		bit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc	-		RATES (\$)				Svc Order Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svo Order vs. Electronic- Disc 1st	Increment Charge - Manual St Order vs Electronic Disc Add
			1			Rec		curring	Nonrecurring					Rates (\$)		
						1100	First	Add'l	First	Add'i	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Nanrecurring Currently Combined Network Elements Switch -As-		1													1
	Is Charge - 56/64 kbps		-	UNCDX	UNCCC		5.70	5.70	6.61	6.61					L	
	Nonrecurring Currently Combined Network Elements Switch -As-	1	1													1
	Is Charge - DS1		-	UNC1X	UNCCC		5.70	5.70	6.61	6.61			<u> </u>			-
	Nonrecurring Currently Combined Network Elements Switch -As-		1	LINGON									İ			l
	Is Charge - DS3 Nonrecurring Currently Combined Network Elements Switch -As-		+	UNC3X	UNCCC		5.70	5.70	6.61	6.61						
	Is Charge - STS1		1	UNCSX	UNCCC		5.70	5.70	0.04			ľ				
0-41-	na Features & Functions:	_	-	UNCSX	UNCCC		5.70	5.70	6.61	6.61						-
Optic	ma reatures & runctions:		 	U1TD1,	}	********						ļ				
	Clear Channel Capability Extended Frame Option - per DS1	٠,	1	ULDD1,UNC1X	CCOEF		O.	O.	OI.	O.						4
	Clear Charmer Capability Extended Frame Option - per 031	-		U1TD1.	CCOEF		OI .	UI	UI .	UI				-		-
	Clear Channel Capability Super FrameOption - per DS1	١.	1	ULDD1,UNC1X	CCOSF		٠.	01	OI.	nı				i		Í
	Clear Channel Capability (SF/ESF) Option - Subsequent	-	+	ULDD1, U1TD1,	CCOSF		OI .	UI	UI.	UI					_	
	Activity - per DS1	١.		UNC1X, USL	NRCCC		184.62S	23.78S	2.03S	0.798						i
	Activity - per bor			U1TD3, ULDD3.	NKCCC		104.023	23.703	2.033	0.795						
	C-bit Parity Option - Subsequent Activity - per DS3	١.		UE3, UNG3X	NRCC3		218.74\$	7.66S	0.75918	08						•
MILIT	TIPLEXERS			OLO, DIVOOX	MICCOS		210.743	7.003	0.73513	03			_	_		
IIIOL.	DS1 to DS0 Channel System per month			UNC1X	MQ1	69.75	86.10							-		!
	OCU-DP COCI (data) - DS1 to DS0 Channel System - per	_	-	UNCIA	IVICE	69.75	00.10									!
	month (2,4-64kbs) used for a Local Loop			UDL	1D1DD	0.9963	11.98	11,39	6.61	6.61						1
	OCU-DP COCI (data) - DS1 to DS0 Channel System - per		-	UDL	טטוטו	0.9963		11,39	0.61	6.61						-
	month (2.4-64kbs) used for connection to a channelized DS1				1								•			4
	Local Channel in the same SWC as collocation			U1TUD	1D1DD	0.9963	11.98	11.39	6.61	6.61						4
	2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per		1	01700	10100	0.5505	11.50	11.35	0.01	0.01						+
	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		1	ODIT	COTOR	1.00	10.01	11.55	0.01	0.01						
	month used for connection to a channelized DS1 Local Channel										1			·		ł
	in the same SWC as collocation		Ī	U1TUB	UC1CA	1.66	15.81	11.39	6.61	6.61						1
	Voice Grade CQCI - DS1 to DS0 Channel System - per month				100707	1.00	10.01		0.01	0.01						
	used for a Local Loop		1	UEA	1D1VG	0.4689	11.98	11.39	6.61	6.61						1
	Voice Grade COCI - DS1 to DS0 Channel System - per month		T .			0.1000		11.00	0.01	0.01						
	used for connection to a channelized DS1 Local Channel in the															1
	same SWC as collocation			U1TUC	1D1VG	0.4689	11.98	11.39	6.61	6.61						1
	DS3 to DS1 Channel System per month		†	UNG3X	MQ3	121.90		11.00	0.07	0.01						·
	STS-1 to DS1 Channel System per month			UNCSX	MQ3	121.90										
	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		1							0.01						
	Channel in the same SWC as collocation) per month			U1TUA	UC1D1	7.35	15.81	11.39	6.61	6.61						1
	DS1 COCI used with Interoffice Channel per month		1	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						1
	LOCAL EXCHANGE SWITCHING(PORTS)															
	ange Ports			•									-	l		
NOTE	: Although the Port Rate includes all available features in GA, F	Y, LA	& TN, t	ne desired features	will need to b	e ordered usin	g retail USOC	\$								
2-WIF	E 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						l .
	Funkasia Bada Bada Bada Bada Bada Bada Bada Ba															
-	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)		<u> </u>	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	1				1	
	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				1										•	
	only			UEPSR	UEPWR	1.09	2.42	2.31	1.37	1.28						(

JNBUNDLE	NETWORK ELEMENTS - Georgia													ment: 2		bit: A
		Intor										Submitted	Incremental Charge - Manual Svc	Incremental Charge - Manual Svc	Charge -	Charge -
CATEGORY		Interi m	Zone	BCS	usoc			DITEO (6)			per LSR	per LSR	Order vs. Electronic- 1st	Order vs. Electronic- Add'l	Order vs. Electronic- Disc 1st	Order vs. Electronic Disc Add
		İ	L			Rec	Nonrec			Disconnect				Rates (\$)		
						1,00	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire voice unbundled Low Usage Line Port without Caller ID	l	ì	LIEDOD	UEPRT	1.09	2.42	2.31	1.37	1.28	ĺ					
	Capability 2-Wire Voice Grade Unbundled Port without Caller ID capability,		-	UEPSR	UEPRI	1.09	2.42	2.31	1.37	1.20		 				<u> </u>
	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								
FEATU				UEPSR	ÜEPVF	0.775	0.00	0.00								
	All Available Vertical Features VOICE GRADE LINE PORT RATES (BUS)		-	UEPSK	DEPVE	0.113	0.00	0.00								
	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	I	T													
	unbundled port with Calter+E484 ID - Bus.		-	UEPSB	UEPBC	1.09	2.42	2.31	1.37	1.28						
	Exchange Ports - 2-Wire Voice Georgia Business Basic Dialing			UEPSB	UEPWP	1.09	2.42	2.31	1.37	1.28						
	Port, with Caller ID capability		-	UEP-3B	DEFVVF	1.09	2.42	2.31	1.51	1.20	-					
	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			UEPSB	UEPBE	1.09	2.42	2.31	1.37	1.28						
	Capability Subsequent Activity		-	UEPSB	USASC	0.00	0.00	0.00	1.57	7.20						
FEATU		-	+-	OLF 3D	0000	0.00	0.00	0.00								
	All Available Vertical Features			UEPSB	UEPVF	0.775	0.00	0.00								
	NGE 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 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 UEPSP	UEPP1 UEPLD	1.09	28.88	13.63 13.63	11.48 11.48	0.83 0.83		-				
	2-Wire Analog Long Distance Terminal PBX Trunk - Bus 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	 	1	UEPSP	UEPXB	1.09	28.88	13.63		0.83						
	2-Wire Voice Unbundled PBX LD DDD Terminals Port		 	UEPSP	UEPXC	1.09	28.88	13.63		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			HEDED	UEPXL	1.09	28.88	13.63	11.48	0.83	1				!	
	Administrative Calling Port 2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy		-	UEPSP	UEPAL	1.09	25.88	13.03	11.40	0.63	 				 	
	Room Calling Port			UEPSP	UEPXM	1.09	28.88	13.63	11.48	0.83					Ī	
	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital	_														
	Discount Room Calling Port	L		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						
1 1	2-Wire voice unbundled Georgia basic dialing port - 1-Way	J	ļ					40.00								ł
	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						1
\dashv	2-Wire voice unbundled Georgia basic dialing port - 2-way PBX			OLF OF	OEL AA I	1.09	20.00	. 13.03	11.40	0.03						Í
	Trunk]	UEPSP	UEPPQ	1,09	28.88	13,63	11,48	0.83						
	Subsequent Activity			UEPSP	USASC	0.00	0.00	0.00)	W 1 16 16]
FEATU	RES	L		***************************************												
	All Available Verlical Features			UEPSP UEPSE	UEPVF	0.775	0.00	0.00								
	NGE PORT RATES (COIN)															
	Exchange Ports - Coin Port		J	1	1	1.09	2.42	2,31	1.37	1,28						

NBUNDLED	NETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	ibit: A
ATEGORY	RATE ELEMENTS	Interi		BCS	usoc			RATES (\$)				Submitted		Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Charge -	Charge
			ļ	ļ		-										
NOTE: /	Access to B Channel or D Channel Packet capabilities will be	availab	le onl	y through BFR/New	Business Re	eq.	l		 	:==/	·			•		•
	OCAL EXCHANGE SWITCHING(PORTS)															
EXCHAN	NGE PORT RATES 1 Port rates below for 4-Wire DDITS Trunk Port and 4-Wire ISI	DN Door	in Abia		a tha ambad	ded base in pla	no no of 10/2/0	2	After 4/4/04 th	no rotos aball	rouget to to	iff rates or				-
Request	ts for 4-Wire DDITS Trunk Ports with 4-Wire ISDN DS1 Ports a	after the	effect	ive date of this ame	dment shall	he provided o	ursuant to a se	parate agreem	ent or tariff at	BellSouth's d	scretion	III Tates of a	a separate ay	I eement.	-	
1	Exchange Ports - 2-Wire DID Port	Ī		UEPEX	UEPP2	5.50	122.26	18.65	54.82	3.45			5 ₂			
	Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID															
	capability (F:4/1/2004)	ļ		UEPDD	LIEPDD	41.20	200.96	93.00	65.81	2.33				<u> </u>		
	Exchange Ports - 2-Wire ISDN Port (See Notes below.) All Features Offered			UEPTX, UEPSX	U1PMA UEPVF	6.09 0.775	76.39	51.50	45.67	10.36				ļ		
	Exchange Ports - 2-Wire ISDN Port Channel Profiles			UEPTX, UEPSX	U1UMA	0.00	0.00	0.00						 		-
	Transmission/usage charges associated with POTS circuit so	vitched							ission by B-Ch	annels associ	ated with 2-	wire ISDN o	orts.		!	
NOTE: A	Access to B Channel or D Channel Packet capabilities will be	availab	le onl	y through BFR/New	Business Re	quest Process.	Rates for the	packet capabi	lities will be de	termined via t	he Bona Fid	le Request/I	New Busines:	s Request Pro	cess.	
	NGE PORT RATES (continued)													1	I	[
	Exchange Ports - 4-Wire ISDN DS1 Port with Detailed E911															
	Locator Capability (E:4/1/2004)			UEPEX	UEPEX	65.13	198,74	97.29	72.95	17.69						
	Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004) Physical Collocation - DS1 Cross-Connects			UEPDX UEPEX UEPDX	UEPDX PE1P1	65.13 0.3726	198.74	97.29	72.95	17.69		ļ				-
	Virtual collocation - DST Cross-Connects Virtual collocation - Special Access & UNE, cross-connect per			UEPEX UEPUX	PEIPI	0.3726										
	DS1			UEPEX UEPDX	CNC1X	0.3726			}		1			1		l
	E911 with Locator Capability (required with UEPEX port)			OLI LA OLI DA	0,10.17	0.5720					ì					
	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911					 										1
	.,	ľ														
						0.00	1,818.00									
	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															
	Locator Capability - Subsequent Profile Changes, Additions,			LIEDEN		2.00	470.57							1	ļ	
	Deletions Additional PRI Telephone Numbers			UEPEX	UEP1B	0.00	176.57									ļ
	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911				 											
	Locator Capability 2-way Telephone Numbers, per number in				İ									l		İ
	E911 profile [New or Additional]	l		UEPEX	UEP1C	0.0703	0.50									ļ
	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911				Ì				ĺ					i		l
	Locator Capability - Outdial Telephone Numbers, per number in															
	E911 profile [New or Additional]			UEPEX	UEP1D	0.0703	10.72	10.72								
	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - Inward				ŀ											
	Telephone Numbers - Inward Data Only Option [New or Additional]			UEPDX	UEP1E	0.00	0.50									j
	Exchange Ports - 4-Wire ISDN DS1 Port - Subsequent [New]			JOEPDA	UEFIE	0.00	U.Su					+				
	Inward Tel Numbers [Customer Testing Purposes]			UEPEX	PR7ZT									1		
LOCAL	NUMBER PORTABILITY															
	Local Number Portability (1 per port)			UEPEX UEPDX	LNPCN											
	ACE (Provsioning Only)															
	Voice/Data Digital Data			UEPEX UEPEX	PR71V PR71D	0.00	0.00	0.00								
	Inward Data	-			PR71E	0.00	0.00	0.00					-			ļ
	Additional Channel			DEI DX	110712	0.00	0.00	0.00								
١	New or Additional - Voice/Data "B" Channel			UEPEX	PR7BV	0.00	28.71									1
	New or Additional - Digital Data "B" Channel			UEPEX	PR7BF	0.00	28.71									
	New or Additional Inward Data "B" Channel				PR7BD	0.00	28.71									
	New or Additional Useage Sensitive Voice Data "B" Channel				PR7BS	0.00										
	New or Additional Useage Sensitive Digital Data "B" Channel New or Additional PRI "D" Channel			UEPEX	PR7BU	0.00	20.74									ļ
CALL TY				UEPEX	PR7EX	0.00	28.71									
	nward			UEPEX UEPDX	PR7C1	0.00	0.00	0.00		•••	ļ					
	Outward			UEPEX	PR7CO	0.00	0.00	0.00			1					
Ī	Two-way			UEPEX	PR7CC	0.00	0.00	0.00								
	DLED PORT with REMOTE CALL FORWARDING CAPABILITY															
	DLED REMOTE CALL FORWARDING SERVICE - RESIDENCE															1

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UNBUNULED !	NETWORK ELEMENTS - Georgia	,	,	,		1				<u>-</u> -	I C	C O		ment: 2		ibit: A
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (S)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
						_ 1	Nonrec	urring	Nonrecurring	Disconnect			oss	Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	William	1		•												
Un	bundled Remote Call Forwarding Service, Local Calling - Res	i	1	JUEPVR	UERLC	1.09	2.42	2.31	1.37	1.28						
Un	bundled Remote Call Forwarding Service, InterLATA - Res	1		UEPVR	UERTE	1.09	2.42	2.31	1.37	1.28					1	
Un	bundled Remote Call Forwarding Service, IntraLATA - Res	$\overline{}$	Т	UEPVR	UERTR	1.09	2.42	2.31	1.37	1.28						1
Non-Recu																
Un	bundled Remote Call Forwarding Service - Conversion -		1]										
Sw	vitch-as-is			UEPVR	USAC2	1	2.01	0.31]					
Un	bundled Remote Call Forwarding Service - Conversion with															1
allo	owed change (PIC and LPIC)	ĺ	İ	UEPVR	USACC	ĺ	2.01	0.31								
UNBUNDL	ED REMOTE CALL FORWARDING - Bus		1			·						1				
	The state of the s		1		1									1		
Un	bundled Remote Call Forwarding Service, Area Calling - Bus		1	UEPVB	UERAC	1.09	2.42	2.31	1.37	1.28						
	•		1			i '								•		
Un	bundled Remote Call Forwarding Service, Local Calling - Bus			UEPVB	UERLC	1.09	2.42	2.31	1.37 i	1.28						
	bundled Remote Call Forwarding Service, InterLATA - Bus		1	UEPVB	UERTE	1.09	2.42	2.31	1.37	1.28				Ť .	Ĭ	
	bundled Remote Call Forwarding Service, IntraLATA - Bus		T	UEPVB	UERTR	1.09	2.42	2.31	1.37	1.28						
	bundled Remote Call Forwarding Service Expanded and	f	i	1	1	1										İ
	ception Local Calling		1	UEPVB	UERVJ	1.09	2.42	2.31	1.37	1.28				1		
Non-Recur			 	102. 10	102	1.00		2.0.			i			 		
	bundled Remote Call Forwarding Service - Conversion -				+	 										
	itch-as-is		l	UEPVB	USAC2	1 1	2.01	0.31								l .
	bundled Remote Call Forwarding Service - Conversion with		_	OLIVO	USACE	+ +	2.01	0.51								
	owed change (PIC and LPIC)			UEPVB	USACC	1	2.01	0.31	i 1		i I					1
	AL SWITCHING, PORT USAGE		-	UEFVB	USACC	 	2.01	0.31								
	Switching (Port Usage)		-	 												
	d Office Switching Function, Per MOU		-			0.0006153										
	d Office Trunk Port - Shared, Per MOU		 	-	+	0.000133					 					
	witching (Port Usage) (Local or Access Tandem)		 		-	0.0001220									-	
	ndem Switching Function Per MOU		-		 	0.0000972										
	ndem Trunk Port - Shared, Per MOU		-		_	0.0000972										
	ndem Switching Function Per MOU (Melded)				+	0.000017904							•			
	ndem Trunk Port - Shared, Per MOU (Melded)		-		+	0.000017904										
	Ided Factor: 18.42% of the Tandem Rate					0.00002000										
Common 1																
	mmon Transport - Per Mile, Per MOU		-		 	0.0000027										
	mmon Transport - Per Mile, Per MOU mmon Transport - Facilities Termination Per MOU		-													
						0.0001914										
	T/LOOP COMBINATIONS - COST BASED RATES		-1- 0-		L	dl-d116 ::	-h' 0 ''									
Cost Based	Rates are applied where BellSouth is required by FCC an	u/or St	are co	mmission rule to p	rovide Unbun	died Local Swit	cning or Switc	n Ports.	15-1		-					
Features s	hall apply to the Unbundled Port/Loop Combination - Cost	t Based	Rate s	section in the same	manner as th	ey are applied t	o the Stand-Al	one Unbundle	d Port section	of this Rate E	xhibit.					
The first se	and Tandem Switching Usage and Common Transport Us	age rat	es in th	ne Port section of t	mis rate exhib	t snall apply to	aii combinatio	ns of loop/po	n network elen	ents except 1	or UNE Coir	Port/Loop	Combination	ıs.		
2 WIDE VO	and additional Port nonrecurring charges apply to Not Curre	entry Co	ombine	ea compos, For Ci	irrently Comb	nea Combos th	e nonrecurring	charges sha	De those iden	tified in the N	onrecurring	- Currently	Combined se	ections.		
	ICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)															
	oop Combination Rates															
	Vire VG Loop/Port Combo - Zone 1		1			10.46										
	/ire VG Loop/Port Combo - Zone 2		2			15.76										
	/ire VG Loop/Port Combo - Zone 3		3			32.56										
UNE Loop																
	/ire Voice Grade Loop (SL1) - Zone 1			UEPRX	UEPLX	9.56										
	/ire Voice Grade Loop (SL1) - Zone 2			UEPRX	UEPLX	14.86										
	/ire Voice Grade Loop (SL1) - Zone 3		3	UEPRX	UEPLX	31.66										
	ce Grade Line Port Rates (Res)															
	/ire voice unbundled port - residence			UEPRX	UEPRL	0.9019	10.05	7.36	1.37	1.28						
	/ire voice unbundled port with Caller ID - res			UEPRX	UEPRC	0.9019	10.05	7.36	1.37	1.28						
2-W	/ire voice unbundled port outgoing only - res			UEPRX	UEPRO	0.9019	10.05	7.36	1.37	1.28						
	/ire voice unbundles res, low usage line port with Caller ID															
(LU				UEPRX	UEPAP	0.9019	10.05	7.36	1.37	1.28						
2-W	/ire voice unbundled Georgia basic dialing port without Caller															
	capability - res			UEPRX	UEPWC	0.9019	10.05	7.36	1.37	1.28					1	1

UNBUNDLE	D NETWORK ELEMENTS - Georgia										10 0 :	10 . 0		ment: 2		bit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
						Rec	Nonrec		Nonrecurring					Rates (\$)		T
						Keç	First	Add'I	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire voice unbundled Georgia basic dialing port for use with			uenov	11501410	0.0040	40.05	7.36	1.37	1.28						
	Caller (D - res			UEPRX	UEPWQ	0.9019	10.05	7.30	1.37	1.20						
	2-Wire voice unbundled Georgia basic dialing port - outgoing			UEPRX	UEPWR	0.9019	10.05	7.36	1.37	1.28		l				
	only 2-Wire voice unbundled Low Usage Line Port without Caller ID		 	OLY IVA	OLI WIX	0.5015	10.00	7,00								
	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						ļ
	2-Wire Voice Grade Unbundled Port with Caller ID, Georgia			UEPRX	UEPRU	0.9019	10.05	7.36	1.37	1.28						
FEATL			\vdash				2.22	2.02			-					
	All Features Offered		_	UEPRX	UEPVF	0.775	0.00	0.00			 	ļ				
LOCAL	NUMBER PORTABILITY	-	-	HEDDA	LNPCX	0.35					 	 				
NONE	Local Number Portability (1 per port) CURRING CHARGES (NRCs) - CURRENTLY COMBINED			UEPRX	LINFOX	0.35	-									
NONKI	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 -											1				
	Switch with change			UEPRX	USACC		0.10	0.10			ļ					-
ADDIT	ONAL NRCs															
i	2-Wire Voice Grade Loop/Line Port Combination - Subsequent	1	1			0.00	0.00	0.00								i
	Activity	-	-	UEPRX	USAS2	0.00	0.00	0.00			-	 				
	Unbundled Miscellaneous Rate Element, Tag Loop at End User			UEPRX	URETL		8.33	0.83								
OFF/O	Premise N PREMISES EXTENSION CHANNELS	ļ	+	UEPKA	UKEIL		0.33	0.03				 				
OFF/O	2 Wire Analog Voice Grade Extension Loop – Non-Design		1-1	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	1	-				
	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	T	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	1					-
INTER	OFFICE TRANSPORT	ļ									 					
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility					40.07	40.40	40.40	45.50	500	1		1			
	Termination	ļ	-	UEPRX	U1TV2	12.87	48.46	19.48	16.58	5.00	1	 				
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile			UEPRX	U1TVM	0.0057	0.00	0.00			1					
2.WIRI	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)		+	UEFRA	OTTVW	0.0057	0.00	0.00			 					· ·
	ort/Loop Combination Rates	·										1				
JOINE !	2-Wire VG Loop/Port Combo - Zone 1		1 1		1	10.46					1					
	2-Wire VG Loop/Port Combo - Zone 2		2			15.76										
	2-Wire VG Loop/Port Combo - Zone 3		3			32.56										
UNE L	oop Rates		ļ.,													
	2-Wire Voice Grade Loop (SL1) - Zone 1			UEPBX	UEPLX	9.56						1				
	2-Wire Voice Grade Loop (SL1) - Zone 2	1	2	UEPBX	UEPLX	14.86					-					
2 14/1	2-Wire Voice Grade Loop (SL1) - Zone 3 Voice Grade Line Port (Bus)		3	UEPBX	UEPLX	31.66										
2-Wire	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 with Callet 1 E404 10 1 Bus			UEPBX	UÉPBO	0.9019	10.05	7.36	1.37	1.28		1	1		1	1
	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	1	1													
	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			HEDRY	LIEDBE	0.0010	40.05	7 00	1.00	4.00						
LOCAL	Capability NUMBER PORTABILITY		-	UEPBX	UEPBE	0.9019	10.05	7.36	1.37	1.28			-			
LOCAL	Local Number Portability (1 per port)			UEPBX	LNPCX	0.35								-		+
FEATU				0210/1	1111 01	0.35										
1 = 1115	All Features Offered			UEPBX	UEPVF	0.775	0.00	0.00								
NOND	ECURRING CHARGES (NRCs) - CURRENTLY COMBINED					50	5.50	0.30								

ONDONDEED	NETWORK ELEMENTS - Georgia													ment: 2	L	lit; A
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)				Submitted	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge Manual S Order vs
						Rec	Nonrec	urring	Nonrecurring	Disconnect				Rates (\$)	_	
						Net	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Wire Voice Grade Loop / Line Port Combination - Conversion -		İ		ļ						!					
	witch-as-is			UEPBX	USAC2		0.10	0.10			i					:
	Wire Voice Grade Loop / Line Port Combination - Conversion -			l	1						j					1
	witch with change	ļ	ļ	LIEPBX	USACC		0.10	0.10								}
ADDITION			-						ļ							ļ
	Wire Voice Grade Loop/Line Port Combination - Subsequent			UEPBX	IUSAS2		0.00	0.00								
	bundled Miscellaneous Rate Element, Tag Loop at End User		-	UEFBA	U3A32		0.00	0.00	1		1		-			+
	remise			UEPBX	URETL		8.33	0.83	;		<u> </u>					
	PREMISES EXTENSION CHANNELS			UEPBA	IUKEIL		0.33	0.03	1							-
	Wire Analog Voice Grade Extension Loop – Non-Design		1	UEPBX	IUEAEN	10.51	40.02	9.99	5.61	1.72						
	Wire Analog Voice Grade Extension Loop – Non-Design		2	UEPBX	UEAEN	15.85	40.02	9.99	5,61	1.72	1					—
	Wire Analog Voice Grade Extension Loop – Non-Design		3	UEPBX	UEAEN	31.97	40.02	9.99	5.61	1.72					1	i
	Wire Analog Voice Grade Extension Loop – Design			UEPBX	UEAED	11.57	79.85	24.65	18.92	7.87					Ì	
	Wire Analog Voice Grade Extension Loop - Design			UEPBX	UEAED	16.95	79.85	24.65	18.92	7.87	1		· · · · · ·			
	Wire Analog Voice Grade Extension Loop – Design			LIEPBX	UEAED	33.08	79.85	24.65	18.92	7.87						
INTEROFF	FICE TRANSPORT		Ì		1						1				l	
	teroffice Transport - Dedicated - 2 Wire Voice Grade - Facility		1		1											
	ermination		l	UEPBX	U1TV2	12.87	48.46	19.48	16.58	5.00	l j		l.	l l	l	l
!nt	teroffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															[
	Fraction Mile			UEPBX	U1TVM	0.0057	0.00	0.00							Į.	
	OICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBX)				1									Ļ		[
	Loop Combination Rates								_					<u> </u>		
	Wire VG Loop/Port Combo - Zone 1		1			10.46					L					
	Wire VG Loop/Port Combo - Zone 2		2		\perp	15.76							<u> </u>			1
	Wire VG Loop/Port Combo - Zone 3		3			32.56										ļ
UNE Loop											ļ					
	Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPRG	UEPLX	9.56										
	Wire Voice Grade Loop (SL 1) - Zone 2 Wire Voice Grade Loop (SL 1) - Zone 3		2	UEPRG UEPRG	UEPLX	14.86 31.66					ļ					-
			_3	UEPRG	UEPLX	31.00									-	+
	ice Grade Line Port Rates (RES - PBX) Wire VG Unbundled Combination 2-Way PBX Trunk Port -		-		+											
Re				UEPRG	UEPRD	0.9019	10.05	7.36	1.37	1.28				1		
	UMBER PORTABILITY			GEFRG	DEFRO	0.5015	10.03	7.30	1.31	1,20	 	-				
	ocal Number Portability (1 per port)			UEPRG	LNPCP	3.15	0.00	0.00							-	+
FEATURE			† · · · · ·	oc. no	Em or	0.10	0.00	0.00								
	Features Offered		 	UEPRG	UEPVF	0.775	0.00	0.00								-
NONRECL	JRRING CHARGES (NRCs) - CURRENTLY COMBINED										-					
	Wire Voice Grade Loop/ Line Port Combination (PBX) -					T I								-		
	onversion - Switch-As-Is			UEPRG	USAC2		0.10	0.10	1				Ī	1		
	Wire Voice Grade Loop/ Line Port Combination (PBX) -										1					
L Co	onversion - Switch with Change			UEPRG	USACC		0.10	0.10								
ADDITION														1		
2-1	Wire Voice Grade Loop/ Line Port Combination (PBX) -					I										
	bsequent Activity			UEPRG	USAS2	0.00	0.00	0.00								
	BX Subsequent Activity - Change/Rearrange Multiline Hunt															
	roup		<u> </u>				6.70	6.70							L	
	nbundled Miscellaneous Rate Element, Tag Loop at End User								ļ					1	}	
	emise			UEPRG	URETL		8.33	0.83								
	REMISES EXTENSION CHANNELS			LIEBBO	70.00		70		L							
	ical Channel Voice grade, per termination			UEPRG	P2JHX	11.57	79.85	24.65	18.92	7.87						
	cal Channel Voice grade, per termination			UEPRG	P2JHX	16.95	79.85	24.65	18.92	7.87				ļ		
	cal Channel Voice grade, per termination			UEPRG	P2JHX	33.08	79.85	24.65	18.92	7.87			ļ		ļ	
	on-Wire Direct Serve Channel Voice Grade on-Wire Direct Serve Channel Voice Grade		1	UEPRG	SDD2X	12.74	56.92	7.70	4.40	0.02	ļ					
	on-Wire Direct Serve Channel Voice Grade			UEPRG	SDD2X	19.76	56.92	7.70	4.40	0.02					-	ļ
	FICE TRANSPORT		3	UEPRG	SDD2X	37.18	56.92	7.70	4.40	0.02						
	eroffice Transport - Dedicated - 2 Wire Voice Grade - Facility		-												-	
	ermination			UEPRG	U1TV2	12.87	48.46	19.48	16.58	5.00						

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UNBUNDLE	D NETWORK ELEMENTS - Georgia		_								Sun Order	Suc Order		ment: 2 Incremental		ibit: A Increment
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)			Svc Order Submitted Elec per LSR		Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svo Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual S Order vs Electroni Disc Add
1		•				Rec	Nonrec	urring	Nonrecurring					Rates (\$)	-	
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
1	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
	or Fraction Mile			UEPRG	U1TVM	0.0057	0.00	0.00								ļ
2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)															ļ
UNE P	ort/Loop Combination Rates					10.46										ļ.
	2-Wire VG Loop/Port Combo - Zone 1	-	1			15.76										}
4	2-Wire VG Loop/Port Combo - Zone 2		3			32.56								-		1
inc.	2-Wire VG Loop/Port Combo - Zone 3		1_3_			32.30										ł
UNEL	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPPX	UEPLX	9.56			•					1		1
1	2-Wire Voice Grade Loop (SL 1) - Zone 2	<u> </u>	2	UEPPX	UEPLX	14.86								1		1
	2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPPX	UEPLX	31.66	-		•						-	1
2-Wire	Voice Grade Line Port Rates (BUS - PBX)		-	QUIT A	- OLIVERY									r		
2-11116	TOIGE CHARLET OIL HAILES (DOG T DA)		1	l										i e		
	Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus			UEPPX	UEPPC	0.9019	10.05	7.36	1.37	1.28						l
	Line Side Unbundled Outward PBX Trunk Port - Bus			UEPPX	UEPPO	0.9019	10.05	7.36	1.37	1.28						1
	Line Side Unbundled Incoming PBX Trunk Port - Bus		1	UEPPX	UEPP1	0.9019	10.05	7.36	1.37	1.28						1
	2-Wire Voice Unbundled PBX LD Terminal Ports			UEPPX	UEPLD	0.9019	10.05	7.36	1.37	1.28						1
	2-Wire Voice Unbundled 2-Way Combination PBX Usage Port			UEPPX	UEPXA	0.9019	10.05	7.36	1.37	1.28						Ī
1	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPPX	UEPXB	0.9019	10.05	7.36	1.37	1.28						1
	2-Wire Voice Unbundled PBX LD DDD Terminals Port		i i	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				ĺ		
	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD													i		
	Capable Port		1.	UEPPX	UEPXE	0.9019	10.05	7.36	1.37	1.28				ŧ		
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy													ĺ		
<u>1</u>	Administrative Calling Port			UEPPX	UEPXL	0.9019	10.05	7.36	1.37	1.28				ļ		
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy													1		1
	Room Calling Port			UEPPX	UEPXM	0.9019	10.05	7.36	1.37	1.28				ļ <u>.</u>		
1	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital		1		- 1										1	
	Discount Room Calling Port			UEPPX	UEPXO	0.9019	10.05	7.36	1,37	1.28				<u> </u>		
	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		l		1		40.05	7.00		4.00					ļ	
	Oudial Trunk		-	UEPPX	UEPWS	0.9019	10.05	7.36	1.37	1.28						
	2-Wire voice unbundled Georgia basic dialing port - 2-Way			LIEBBY	UCOUT	0.9019	10.05	7.36	4.07	1.28				1		
	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				Į.		
	2-Wire voice unbundled Georgia basic dialing port - PBX LD	_	├	UEPPA	UEPPQ	0.9019	10.05	7.36	1.37	1.20						
	Z-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			AFLLV.	OEFFS	0.5019	10.03	1,30	1,37	1,20						
	Terminal Ports			UEPPX	UEPPT	0.9019	10.05	7.36	1.37	1.28						
	2-Wire voice unbundled Georgia basic dialing port - PBX LD	-		OLITA	OCT 1	0.3013	10.03	7.30	1.57	1,20						1
	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			OLITA .	100,110	0.0010	10.00	7.50	1.57	1.20						
	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		· · ·		J , ,	3.0010	10.00	7.00	1.57	,,20						1
	Terminal Switchboard DDD Capable Port			UEPPX	UEPPW	0.9019	10.05	7.36	1.37	1.28						
ĺ	2-Wire voice unbundled Georgia basic dialing port - PBX 2-Way				1	5.55.0										-
	Trunk			UEPPX	UEPPC	0.9019	10.05	7.36	1,37	1.28						
<u> </u>											1			i		1
	Local Number Portability (1 per port)			UEPPX	LNPCP	3.15	0.00	0.00								
FEATU	RES															
	All Features Offered			UEPPX	UEPVF	0.775	0.00	0.00								
NONRE	CURRING 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 ONAL NRCs			UEPPX	USACC		0.10	Q.1C						l		

IBUNDLE	D NETWORK ELEMENTS - Georgia								•				Attach	ment; 2	Exh	ibit: A
TEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Svc Order Submitted Manually per LSR		Incremental Charge - Manual Svo Order vs. Electronic- Add'l	Charge -	Charge
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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								
	Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise			UEPPX	URETL		8.33	0.83								
OFF/OI	N PREMISES EXTENSION CHANNELS			OLI I X	I I		0.00	0.00								
0	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			UEPPX	P2JHX	16.95	79.85	24.65	18.92	7.87						
-	Local Channel Voice grade, per termination			UEPPX	P2JHX	33.08	79.85	24.65	18.92	7.87						\vdash
	Non-Wire Direct Serve Channel Voice Grade			UEPPX	SDD2X	12.74	56.92	7.70	4.40	0.02	_		-		-	
	Non-Wire Direct Serve Channel Voice Grade	 		UEPPX	SDD2X	19.76	56.92	7.70	4.40	0.02						
	Non-Wire Direct Serve Channel Voice Grade	<u> </u>		UEPPX	SDD2X	37.18	56.92	7.70	4.40	0.02						
INTER	OFFICE TRANSPORT		-		10021	37.10	30.92	7.70	4,40	0.02						
MILK	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								10.36	5.00						
	or Fraction Mile			UEPPX	U1TVM	0.0057	0.00	0.00								
	VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN POR	<u>ξ</u> Ι			+			···								
UNE PO	ort/Loop Combination Rates		L.													
	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 LO	pop Rates			Limna												
	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 Grade Line Ports (COIN)															Į.
	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,	l	l													
	900/976, 1+DDD (GA) 2-Wire Coin 2-Way with Operator Screening and 011 Blocking (GA)			UEPCO	UEP2G	0.9019	10.05	7.36	1.37	1.28						
	2-Wire Coin 2-Way with Operator Screening and 900/976			UEPCO	UEPGA	0.9019	10.05	7.36	1.37	1.28						
	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)			UEPĈŌ	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					[İ
	2-Wire Coin Outward Smartline with 900/976 (all states except LA)			UEPCO	UEPCR	0.9019	10.05	7.36	1.37	1.28				-		
ADDITI	ONAL UNE COIN PORT/LOOP (RC)														i	t
	UNE Coin Port/Loop Combo Usage (Flat Rate)			UEPĊÓ	URECU	3.59	0.00	0.00	0.00	0.00		j			į	İ
LOCAL	NUMBER PORTABILITY										i				i	İ
NONDE	Local Number Portability (1 per port) CURRING CHARGES - CURRENTLY COMBINED			UEPCO	LNPCX	0.35										
IVONITE	2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is			LIEDOO												
	Switch Voice Grade Loop / Line Port Combination - Conversion - Switch with change			UEPCO	USAC2		0.10	0.10								1
ADDITI	ONAL NRCs			UEPCO	USACC		0.10	0.10								1
	2-Wire Voice Grade Loop/Line Port Combination - Subsequent Activity			UEPCO	USAS2		0.00	0.00								
	Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE			<u>UEP</u> CO	URETL		8.33	0.83								

MBUNDLE	D NETWORK ELEMENTS - Georgia			,									Attach	ment: 2	Exhi	ibit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc		-	RATES (\$)				Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'i	Charge -	Charge
		ļ	L			Rec	Nonre		Nonrecurring					Rates (\$)		
		<u> </u>	<u> </u>				First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNE P	ort/Loop Combination Rates	1														
	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 L	oop Rates															
	2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFR	UECF2	11.57										\vdash
	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					 					
2-Wire	Voice Grade Line Port Rates (Res)															
	2-Wire voice unbundled port - residence	 		UEPER	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								
	2-Wire voice unbundles res, low usage line port with Caller ID			JOEFIN	OLFRO	1.09	100.05	43.66	41.89	15.44						
	I(LUM)			UEPFR	UEPAP	4.00	400.05	40.00								
	2-Wire voice unbundled Georgia basic dialing port, without		_	UEPFR	UEPAP	1.09	166.05	43.66	41.89	15.44						
	Caller ID capability - res															
_				UEPFR	UEPWC	1.09	166.05	43.66	41.89	15.44	L					
	2-Wire voice unbundled Georgia basic dialing port for use with						İ									
	Caller ID - res			UEPFR	UEPWQ	1.09	166.05	43.66	41.89	15.44		İ				1
- 1	2-Wire voice unbundled Georgia basic dialing port - outgoing	1	1													
	only		i	UEPFR	UEPWR	1.09	166.05	43.66	41.89	15.44	l i					1
INTER	OFFICE TRANSPORT															
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility				1											-
	Termination		l	UEPFR	U1TV2	12.87	48.46	19.48	16.58	5.00	l [1
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile				- 101112	.2.01	40.40	13.40	10.50	5.00						
	or Fraction Mile			UEPFR	1L5XX	0.0057	0.00	0.00								1
FEATU				OLI IIIX	TESAX	0.0037	0.00	0.00								
	All Features Offered			UEPFR	UEPVF	0.775	0.00									
LOCAL	NUMBER PORTABILITY			DEFFR	UEPVF	0.775	0.00	0.00								Ĺ
LOOAL																i
NONDE	Local Number Portability (1 per port)			UEPFR	LNPCX	0.35										
NONKE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port				1											
_	Combination - Conversion - Switch-as-is			UEPFR	USAC2		7.85	1.86								1
j	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port													-		
	Combination - Conversion - Switch-With-Change			UEPFR	USACC	1	7.85	1.86							ľ	
1	Unbundled Miscellaneous Rate Element, Tag Designed Loop at															
	End User Premise			UEPFR	URETN	1	11.19	1.10			!	- 1				į .
2-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	LINE P	ORT (BUSI			11.10	1,10								
UNE P	ort/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										
	pop Rates		3			47.04										
	2-Wire Voice Grade Loop (SL2) - Zone 1		1	LIEDED	A IF OF S											
	2-Wire Voice Grade Loop (SL2) - Zone 1 2-Wire Voice Grade Loop (SL2) - Zone 2			UEPFB	UECF2	11.57										
			2	UEPFB	UECF2	16.95							-			
2.140	2-Wire Voice Grade Loop (SL2) - Zone 3 Voice Grade Line Port (Bus)		3	UEPFB	UECF2	33.08										
	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							.0.03	11,00	10.44		-				
	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					1.00	,00.03	43.00	41.09	15.44						
	Caller ID - bus			UEPFB	UEPWP	1.09	166.05	43.66	41.89	40.44						
LOCAL	NUMBER PORTABILITY				OLI WI	1.09		43.66	41.89	15.44						
	Local Number Portability (1 per port)		-	UEPFB	LNPCX	0.05					,					
	PFFICE TRANSPORT			ULFIB	LINPUX	0.35										
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
	Termination	-														
	1 GITTINI I GUOTI	-		UEPFB	U1TV2	12.87	48.46	19.48	16.58	5.00						

HOUNDE	ED NETWORK ELEMENTS - Georgia	·	т —	ī							Svc Order	Svc Order		ment: 2	Incremental	bit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			i .	Submitted	Charge - Manual Svo Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge
			ļ			Rec	Nonrec		Nonrecurring		CONTC	SOMAN	OSS SOMAN	Rates (\$) SOMAN	SOMAN	SOMAI
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile						First	Add'l	First	Add'i	SUMEC	SUMAN	SUMAN	SUMAN	SUMAN	SUMAI
	or Fraction Mile			UEPFB	1L5XX	0.0057	0.00	0.00								
FEAT	URES															
	All Features Offered	ļ	I	UEPFB	UEPVF	0.775	0.00	0.00								
NONE	ECURRING CHARGES (NRCs) - CURRENTLY COMBINED		l													
	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			UEPFB	USACC		7.85	1,86						İ		1
-	Combination - Conversion - Switch with change Unbundled Miscellaneous Rate Element, Tag Designed Loop at		 	DEPER	USACC		7.85	1,86								
	End User Premise		ŀ	UEPFB	URETN		11.19	1.10	1						ł	
2.16/15	E VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	ETIMET	OPT /		UKETIN		11.19	1.10								1
	Port/Loop Combination Rates	LINE	I NO	FBA)	+ +		-									
- 0112	2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1		1	25.53										†
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			30.92									<u> </u>	
\neg	2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			47.04										
UNE	oop Rates		-							-	***			1		
	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										
2-Wire	Voice Grade Line Port Rates (BUS - PBX)		T													i
	· · · · · · · · · · · · · · · · · · ·															
	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						Ĺ
	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 UEPFP	UEPLD	1.09	166.05	43.66 43.66	41.89 41.89	15.44 15.44				ļ		<u> </u>
	2-Wire Voice Unbundled 2-Way Combination PBX Usage Port 2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports	-	 	UEPFP	UEPXA	1.09	166.05 166.05	43.66	41.89	15.44						1
-	2-Wire Voice Unbundled PBX LD DDD Terminal Port		-	UEPFP	UEPXB	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		1	02,11	CEFAD	1.05	100.03	43,00	41.03	10.44						
	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				1											
j	Discount Room Calling Port		l	UEPFP	UEPXO	1.09	166.05	43.66	41.89	15.44						
	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port		T	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						
LUCA	L NUMBER PORTABILITY			UEPFP	LNPCP											<u> </u>
INITES	Local Number Portability (1 per port)			UEPFP	LNPCP	3.15	0.00	0.00	-							├
INTER	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
	Termination		ļ	UEPFP	U1TV2	12.87	48.46	19.48	16.58	5.00						<u> </u>
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile			UEPFP	1L5XX	0.0057	0.00	0.00								
FEAT																1
Nove	All Features Offered			UEPFP	UEPVF	0.775	0.00	0.00								
NONR	ECURRING CHARGES (NRCs) - CURRENTLY COMBINED 2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															ļ
	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 Miscellaneous Rate Element, Tag Designed Loop at End User Premise			UEPFP	URETN		11.19	1.10								

			_		_									Attach	ment: 2	Exh	ibit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone		BCS	usoc			RATES (\$)				Submitted	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge • Manual Svc Order vs. Electronic- Disc 1st	Charge Manual S Order v
		 	├	-		-	Rec	Nonrec			Disconnect				Rates (\$)		
NBUNDLED P	ORT/LOOP COMBINATIONS - COST BASED RATES		-	-		+		First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMA
	VOICE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK	PORT	<u> </u>														
UNE Po	ort/Loop Combination Rates	1	_	_													
	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 Lo	op Rates		<u> </u>			<u> </u>	50.50					-					
	2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1		1	UEPPX		UECD1	11.57						<u> </u>				
	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										_
UNE Po	rt Rate					15255	55.55										
	Exchange Ports - 2-Wire DID Port			UEPPX		UEPD1	5.48	174.55	13.64	59.31	4.27						_
NONRE	CURRING CHARGES - CURRENTLY COMBINED								10.04	33.31	7.21		-				
	2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Combination -											-			-		
	Switch-as-is			UEPPX		USAC1		6.66	1.86								
1/	2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion																
	with BellSouth Allowable Changes			UEPPX		USA1C		6.66	1.86				1				
	DNAL NRCs						The state of the s	0.00	1100				-				
	Unbundled Miscellaneous Rate Element, Tag Designed Loop at																
	End User Premise			UEPPX		URETN		11,19	1.10								
	one 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					1		3100	0.00							-	
	of 20 DID Numbers			UEPPX		NDZ	0.00	0.00	0.00								1
/	Additional DID Numbers for each Group of 20 DID Numbers			UEPPX	-	ND4	0.00	0.00	0.00				-				
	DID Numbers, Non- consecutive DID Numbers, Per Number			UEPPX		ND5	0.00	0.00	0.00								
	Reserve Non-Consecutive DID numbers			UEPPX		ND6	0.00	0.00	0.00								
	Reserve DID Numbers			UEPPX		NDV	0.00	0.00	0.00								
	NUMBER PORTABILITY																
2 14/17/5	Local Number Portability (1 per port)			UEPPX		LNPCP	3.15	0.00	0.00								
LINE PO	ISDN DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL LIN	VE SIDE	PORT														
2	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 -						10.11				-						-
	JNE Zone 2		2	UEPPB	UEPPR	1 1	24.45								+		
	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -																
	JNE Zone 3		3	UEPPB	UEPPR		38.09									1	i
UNE Loc																	
	2-Wire ISDN Digital Grade Loop - UNE Zone 1		_1	UEPPB	UEPPR	USL2X	14.25										
	Wise ISDN District Conda Land 1915 7	- 1	_			1							-				
	2-Wire ISDN Digital Grade Loop - UNE Zone 2 2-Wire ISDN Digital Grade Loop - UNE Zone 3		2	UEPPB	UEPPR	USL2X	19.26							!		1	l .
UNE Por	t Pate		3	UEPPB	UEPPR	USL2X	32.90										
	Exchange Port - 2-Wire ISDN Line Side Port		\longrightarrow											-			
	CURRING CHARGES - CURRENTLY COMBINED			UEPPB	UEPPR	UEPPB	5.19	161.36	141.68	43.68	8.37						
12	2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port																
	Combination - Conversion		- 1			1					"						
ADDITIO	NAL NRCs	-		OFFER	UEPPR	USACB	0.00	42.52	26.99								
	2-Wire ISDN Loop / 2-Wire ISDN Port Combination - Sub Activ																
	Non Feature/Add Trunk			LIEDDO	UEDDE												
	Inbundled Miscellaneous Rate Element, Tag Designed Loop at		_	UEPPB	UEPPR	USASB		0.00									
E	and User Premise			LIEDON	UEDOO	LIDETI											
	John died Miscellaneous Rate Element, Tag Loop at End User			UEPPB	UEPPR	URETN		11.19	1.10								
F	Premise			UEDDB	LIEDDE	LIDET											
	NUMBER PORTABILITY			UEPPB	UEPPR	URETL		8.33	0.83							:	
L	ocal Number Portability (1 per port)	_	-	UEPPB	UEPPR	LNIDOY											
B-CHANI	NEL USER PROFILE ACCESS:	\rightarrow		OEPPB	UEPPR	LNPCX	0.35	0.00	0.00								
	CVS/CSD (DMS/5ESS)				UEPPR												

UNBUNDLE	D NETWORK ELEMENTS - Georgia					-									ment: 2		bit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	E	ecs	usoc			RATES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'i	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Increment: Charge - Manual Sv Order vs. Electronic Disc Add
							Rec	Nonrec		Nonrecurring			<u> </u>		Rates (\$)		
	0.00.0000	ļ	ļ		VEDER			First	Add'I	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	CVS (EWSD)	 		UEPPB	UEPPR	U1UCB U1UCC	0.00	0.00	0.00	ļ					}		
B-CHA	INNEL AREA PLUS USER PROFILE ACCESS: (AL.KY.LA.MS S	CHES	TNI	UCPPB	UEPPR	DIOCC	0.00	0.00	0.00			 				 	
	TERMINAL PROFILE	C,m3, 6	T	 		<u> </u>	 								 	 	
	User Terminal Profile (EWSD only)	1	_	UEPPB	UEPPR	U1UMA	0.00	0.00	0.00	<u> </u>		<u> </u>			1		
VERTI	CAL FEATURES	1															
	All Vertical Features - One per Channel B User Profile			UEPPB	UEPPR	UEPVF	0.775	0.00	0.00								
INTER	OFFICE CHANNEL MILEAGE																
	Interoffice Channel mileage each, including first mile and					1							1		1	ļ	
	facilities termination	 	 		UEPPR	MIGNO	12.8757	48.46	19.48	16.58	5.00	ļ			 		
4 MIDI	Interoffice Channel mileage each, additional mile E DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK	PORT	-	DEPPB	UEPPR	M1GNM	0.0057	0.00	0.00	ļ					 		
The III	NE-P DS1 combination rates below for in this rate exhibit appl	v to the	ember	ided bass	in alace a	e of 10/2/03	intil 4/1/04 Aff	er 4/1/04 those	rates shall re-	vert to tariff rate	es or a senara	te commerc	ial agreeme	nt	 		
Reque	sts for 4-Wire DS1 Digital Loop with 4-Wire ISDN DS1 Digital 1	Trunk P	ort afte	r the effe	ctive date o	of this amend	ment shall be t	rovided pursu	ant to a senar	ate agreement	or tariff at Bel	South's di	scretion.	<u> </u>	 		
	ort/Loop Combination Rates	1	T	1	20,74 0000	1	1	otilida paide	ant to a cope	l distribution	1	1	1			1	
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 1		١,	UEPPP			106.15	1				<u> </u>					
	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 L	oop Rates	1															
	4-Wire DS1 Digital Loop - UNE Zone 1		1	UEPPP		USL4P	41.02										
	4-Wire DS1 Digital Loop - UNE Zone 2			UEPPP		USL4P	46.41										
	4-Wire DS1 Digital Loop - UNE Zone 3	ļ	3	UEPPP		USL4P	62.03									ļ	
UNE P	ort Rate	 		115000		115000	25.45	205 70	107.40	70.44	24.00		ļ		 		
NONDI	Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004) ECURRING CHARGES - CURRENTLY COMBINED			UEPPP		UEPPP	65.13	365.73	187.42	73.41	21.80	 		 		 	
HOMA	4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Conversion - Switch-as-is (E:4/1/2004)	\vdash	†	UEPPP		USACP	0.00	122,56	77.97			1					
ADDIT	IONAL NRCs	 	+	UCFFF		USACE	0.00	122,30	11.51		 		 		 	 	
7.00.11	4-Wire DS1 Loop/4-W ISDN Digit Trk Port - Subsqt Actvy-	 	+			 					<u> </u>				 	†	-
	Inward/two way Tel Nos. (except NC)	1		UEPPP		PR7TF		0.50					ĺ				1
	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 -	1															
	Subsequent Inward Tel Numbers	1	1	UEPPP		PR7ZT		21.43		L					<u> </u>		L
LOCAL	NUMBER PORTABILITY											-					
	Local Number Portability (1 per port)			UEPPP		LNPCN	1.75						ļ				
INTER	FACE (Provsioning Only)	<u> </u>	↓				ļ			<u> </u>	L	<u> </u>			ļ		
	Voice/Data Digital Data	 	 	UEPPP		PR71V	0.00	0.00	0.00	ļ		 		ļ		 	
	Inward Data	 	┼	UEPPP		PR71E	0.00	0.00	0.00	 	 	 	 	 	 	 	
New o	r Additional "B" Channel	 	 	UEFFF		FRIE	0.00	0.00	0.00	 		 	 		 	 	
1.00	New or Additional - Voice/Data B Channel	 	1	UEPPP		PR7BV	0.00	13.59		 		 			1	 	
	New or Additional - Digital Data B Channel	+	1	UEPPP		PR78F	0.00	13.59		 		 	 		1		
	New or Additional Inward Data B Channel			UEPPP		PR7BD	0.00	13.59				1					
CALL																	
	inward			UEPPP		PR7C1	0.00	0.00	0.00		L						
	Outward	ļ	ļ	UEPPP		PR7CO	0.00	0.00	0.00								
	Two-way		-	UEPPP		PR7CC	0.00	0.00	0.00	ļ	ļ	ļ			ļ	-	
Interof	fice Channel Mileage			UEPPP		1LN1A	34.31	414.00	80.28	31.36	21.73		 		<u> </u>	{	
	Fixed Each Including First Mile Each Airline-Fractional Additional Mile	 	+	UEPPP		1LN1A 1LN1B	34.31 0.1154	111.03	80.28	31.36	21.73	 	 	 	 	 	+
A-W/IDI	E DS1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT	 	+	UEFFF		ILINID	U.1154			 	 	+	 	 	 		
The III	NE-P DS1 combination rates below for in this rate exhibit appl	v to the	ember	dded bas	e in place s	s of 10/2/03	until 4/1/04 Aff	er 4/1/04 these	rates shall re	vert to tariff rat	es or a separa	te commerc	iai agreeme	nt.	 	 	+
	sts for 4-Wire DS1 Digital Loop with 4-Wire DDITS after the eff											1			 	 	†
	ort/Loop Combination Rates	T	1	1		7	1			1	1		 			1	1
	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1	1	1	UEPDC		T	82.22			1		T	F		1	1	T

UNBU	NDLE	D NETWORK ELEMENTS - Georgia													ment: 2		bit: A
													Svc Order		Incremental	Incremental	
				1								Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
				1	i	1 1						Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Sv
ATEG	DRY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m	1		1 0000						perton	percan	Electronic-	Electronic-	Electronic-	Electronic-
				1		1						1					
												1		1st	Add'l	Disc 1st	Disc Add'l
					 	 		Nonrec	umina	Nonrecurring	Disconnect			OSS	Rates (\$)		
				 		 	Rec	First	Add'I	First	Add'l	SOMEC	SOMAN		SOMAN	SOMAN	SOMAN
		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2		-	UEPDC		87,61	11134	Auui	71131	7041	SOMEO	COMPAN	- COMPAN	- COMPAN		
-		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 3			UEPDC	 	103.22					ļ	<u> </u>				
	INTE L	pop Rates	ļ	3	UEPDC		103.22										
	UNE L			<u> </u>	<u> </u>	ļ											
		4-Wire DS1 Digital Loop - UNE Zone 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	L	3	UEPDC	USLDC	62.03					Ĺ	L	l	<u> </u>		<u> </u>
		ort Rate											L				L
		4-Wire DDITS Digital Trunk Port (E:4/1/2004)			UEPDC	UDD1T	41.20	392.25	185.06	80.17	7.86				I		
	NONRE	CURRING CHARGES - CURRENTLY COMBINED			 												
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination		1													
- 1		- Switch-as-is (E:4/1/2004)	1		UEPDC	USAC4		132,19	66.79				İ		1		
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination	-	1		25/104		104,10	00.75			 		 		 	
		- Conversion with DS1 Changes (E:4/1/2004)	1		UEPDC	USAWA		132,19	66,79			l	1	1	1		1
		4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination	 	 	UEFUC	AVVACU		132,19	66,79				 	+	 		
1			1	l	Lucana							l	i	1	l		1
	TEL	- Conversion with Change - Trunk (E:4/1/2004)	<u> </u>	ļ	UEPDC	USAWB		132.19	66.79			<u> </u>		↓	<u> </u>	<u> </u>	
	ADDIT	ONAL NRCs											<u></u>	<u> </u>	<u> </u>		
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent		1											1		
		Service Activity Per Service Order			UEPDC	USAS4		0.00	0.00				1				
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - NRC -										1					
Į.		Subsequent Channel Activation/Chan - 2-Way Trunk			UEPDC	UDTTA		13.95	13.95			1	l		ŀ		
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent		 	V2. DO	33.77		10.50	10.00			 	 	-			
		Channel Activation/Chan - 1-Way Outward Trunk			UEPDC	иоттв		13.95	13.95			l		1		ļ	
	•	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsont Channel		 	UEPUC	UUTTB		13.85	13.90								
1														1		ļ	1
		Activation/Chan Inward Trunk w/out DID		L	UEPDC	UDTTC		13.95	13.95								
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan			i					ŀ		1	1	1		[
		Activation Per Chan - Inward Trunk with DID		İ	UEPDC	UDTTD		13.95	13.95								
- 1		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan												1			i
_ [Activation / Chan - 2-Way DID w User Trans		1	UEPDC	UDTTE		13.95	13.95			1	1	1	l		
	BIPOL	AR 8 ZERO SUBSTITUTION		1	T							T					
		B8ZS -Superframe Format			UEPDC	CCOSF		0.00i	392.25s			t		1			
		B8ZS - Extended Superframe Format		_	UEPDC	CCOEF			392.25s			 	·	 	 		
	Alterna	ite Mark Inversion		├──	OLI DO	OOOL.		0.001	Jar 200		 	 	 	 	 		
	1101110	AMI -Superframe Format			UEPDC	MCOSF		0.00	0.00		<u> </u>	 			 		
		AMI - Extended SuperFrame Format		<u> </u>									 		 	 	
					UEPDC	мсоро		0.00	0.00					 	<u> </u>	ļ	ļ
	relepn	one Number/Trunk Group Establisment Charges										<u> </u>	L				L
		Telephone Number for 2-Way Trunk Group			UEPOC	UDTGX	0.00					1	ļ		L		<u> </u>
		Telephone Number for 1-Way Outward Trunk Group			UEPDC	UDTGY	0.00				L						
		Telephone Number for 1-Way Inward Trunk Group Without DiD			UEPDC	UDTGZ	0.00				L				1		
		DID Numbers, Establish Trunk Group and Provide First Group				T					[1			
j		of 20 DID Numbers			UEPDC	NDZ	0.00	0.00	0.00			ì	1				
1		DID Numbers for each Group of 20 DID Numbers		1	UEPDC	ND4	0.00	1					T	T	T	T	1
		DID Numbers, Non- consecutive DID Numbers , Per Number		-	UEPDC	ND5	0.00			 	 	†	 	1	1		T
		Reserve Non-Consecutive DID Nos.		 	UEPDC	ND6	0.00	0.00	0.00	 	 	 		 	 	 	
		Reserve DID Numbers			UEPDC				0.00			+	 	 	 	 	
	Dadi-		Dieter			NDV	0.00	0.00	0.00	 	 	 		 	 	 	
	Detrica	ted DS1 (Interoffice Channel Mileage) - FX/FCO for 4-Wire DS1	Digital	roop	With 4-Wire DDITS 1	runk Port					<u> </u>	 		 	 	 	
-		Interoffice Channel Mileage - Fixed rate 0-8 miles (Facilities		1								1		ļ	1		1
		Termination)			UEPDC	1LNO1	34.19	111.03	80.28	31.36	21.73			<u> </u>	<u> </u>		
				ĺ		1				1	1		1	1	1	1	1
		Interoffice Channel Mileage - Additional rate per mile - 0-8 miles			UEPDC	1LNOA	0.1154	0.00	0.00				<u> </u>				<u></u>
		Interoffice Channel Mileage - Fixed rate 9-25 miles (Facilities										1					
1		Termination)		L	UEPDC	1LNO2	0.00	0.00	0.00	1		1	1		1	j	1
-		Interoffice Channel Mileage - Additional rate per mile - 9-25									I		1		Γ	T	
Ì		miles		1	UEPDC	1LNOB	0.1154	0.00	0.00	1	l	1	1	1	1	i	1
		Interoffice Channel Mileage - Fixed rate 25+ miles (Facilities		1	 						†	T	1		1	1	T
1		Termination)		1	UEPDC	1LNO3	0.00	0.00	0.00	l	1		1		1	1 :	1
		7 G. CHILLIAN CO.	 		JULY DC	ILINO3	0.00	0.00	0.00			+			+		
		Internition Channel Milenne, Additional rate and 22 DEC 201	1	1	UEDDC	11100	0.4454	0.00	0.00	1	1	1	1	1	1		1
		Interoffice Channel Mileage - Additional rate per mile - 25+ miles			UEPDC	1LNOC	0,1154	0.00	0.00	<u> </u>	 				 		
		Local Number Portability, per DS0 Activated		 	UEPDC	LNPCP	3.15				<u> </u>		 	ļ		 	<u> </u>
		Central Office Termininating Point			UEPDC	CTG	0.00			L	L	L	L			1	L

	IETWORK ELEMENTS - Georgia												Attach	ment: 2	Exhi	bit: A
		1			1						Svc Order	Svc Order	Incremental	Incremental	Incremental	
						1						Submitted		Charge -	Charge -	Charge
						1					Elec	Manually	Manual Svc	Manual Svc		
CORV	DATE EL EMENTO	Interi	Zone	BCS	usoc	1		RATES (\$)					1			1
GORY	RATE ELEMENTS		Zone	BCG	0300	1		NATES (9)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order v
													Electronic-	Electronic-	Efectronic-	Electron
						1					I,		1st	Add'l	Disc 1st	Disc Ad
	CONTRACTOR OF THE CONTRACTOR O						1		Marian and a	- Di	-		000	D-4 (6)	1	
						Rec		curring		g Disconnect				Rates (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMA
	1 LOOP WITH CHANNELIZATION WITH PORT										l					ļ
	1 DS1 Loop, 1 D4 Channel Bank, and up to 24 Feature Act															
Each Syste	em can have up to 24 combinations of rates depending on	type ar	id nun	nber of ports used												
The UNE-P	DS1 combination rates below for 4-Wire DS1 Loop with 0	hannel	ization	with Port in this rat	te exhibit ap	ply to the embe	dded base in	place as of 10/2	2/03 until 4/1/04	4. After 4/1/04	these rates	shall revert	o tariff rates	or a separate	agreement.	
Requests f	or 4-Wire DS1 Loop with Channelization with Port after th	e effecti	ive dat	e of this amendmen	t shall be pr	ovided pursuar	nt to a separate	agreement or	tariff at BellSo	uth's discreti	on.					
UNE DS1 L	.oop	Γ		T	7	Τ		1	i	T						
4-W	Vire DS1 Loop - UNE Zone 1		1	UEPMG	USLDC	41.02	0.00	0.00								
	Vire DS1 Loop - UNE Zone 2		2	UEPMG	USLDC	46,41	0.00	0.00			†					<u> </u>
	Vire DS1 Loop - UNE Zone 3		3	UEPMG	USLDC	62.03	0.00	0.00			 					
	Channelization Capacities (D4 Channel Bank Configuration	201		OLI INO	DOLDO	02.03	0.00	0.00				-				
	DSO Channel Capacity - 1 per DS1	13;	-	UEPMG	VUM24	43.04	0.00	0.00			-					
	DSO Channel Capacity - 1 per 2 DS1s			UEPMĠ	VUM48	86.06	0.00	0.00								
	DSO Channel Capacity -1per 4 DS1s			UEPMG	VUM96	172.16		0.00								
	DS0 Channel Capacity - 1 per 6 DS1s			UEPMG	VUM14	258.24		0.00								l
	2 DS0 Channel Capacity -1 per 8 DS1s			UEPMG	VUM19	344.32		0.00								
240	DS0 Channel Capacity - 1 per 10 DS1s			UEPMG	VUM2O	430.40	0.00	0.00								
288	B DS0 Channel Capacity - 1 per 12 DS1s			UEPMG	VUM28	516.48	0.00	0.00								
	DS0 Channel Capacity - 1 per 16 DS1s			UEPMG	VUM38	688.64	0.00	0.00								
480	DS0 Channel Capacity - 1 per 20 DS1s		 	UEPMG	VUM40	860.80	0.00								-	
	DS0 Channel Capacity -1 per 24 DS1s			UEPMG	VUM57	1,032.96	0.00	0.00								
				UEPMG	VUM67						ļ <u> </u>					
	DS0 Channel Capacity - 1 per 28 DS1s		L			1,205.12	0.00	0.00								
Non-Recur	ring Charges (NRC) Associated with 4-Wire DS1 Loop with	Chann	eliztio	n with Port - Conver	rsion Charge	Based on a Sy	/stem									
A Minimum	n System configuration is One (1) DS1, One (1) D4 Channe	l Bank,	and U	p To 24 DSO Ports w	rith Feature /	Activations.		L								
Multiples o	of this configuration functioning as one are considered Ad	ld'I after	r the m	inimum system con	figuration is	counted.							-			
NRO	C - Conversion (Currently Combined) with or without				1											
	South Allowed Changes			UEPMG	USAC4	0.00	153.24	8.37								
System Ad	ditions at End User Locations Where 4-Wire DS1 Loop wit	- Chan														
			nelizat	ion with Port Combi	ination Curre	ently Exists and	4									
New (Not C	Currently Combined) in all states, except in Density Zone 1				ination Curre	ently Exists and										
	currently Combined) in all states, except in Density Zone 1				ination Curre	ently Exists and										
1 D:	S1/D4 Channel Bank - Additionally Add NRC for each Port			\'s				252.07	60.43	9.25						
1 Di and	S1/D4 Channel Bank - Additionally Add NRC for each Port Assoc Fea Activation (E:4/1/2004)				VUMD4	0.00	379.04	253.97	69.43	8.35						
1 Di and Bipolar 8 Ze	S1/D4 Channel Bank - Additionally Add NRC for each Port Assoc Fea Activation (E:4/1/2004) Pero Substitution			\'s				253.97	69.43	8.35						
1 DS and Bipolar 8 Zs Cles	S1/D4 Channel Bank - Additionally Add NRC for each Port Assoc Fea Activation (E:4/1/2004) tero Substitution ar Channel Capability Format, superframe - Subsequent			UEPMG	VUMD4	0.00	379.04		69.43	8,35						
1 DS and Bipolar 8 ZG Cles Acti	S1/D4 Channel Bank - Additionally Add NRC for each Port I Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent ivity Only			\'s		0.00		253.97 392.25s	69.43	8.35						
1 Di and Bipolar 8 Zo Cles Acti	S1/D4 Channel Bank - Additionally Add NRC for each Port Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent ivity Only ar Channel Capability Format - Extended Superframe -			UEPMG UEPMG	VUMD4	0.00	379.04 0.00i	392.25s	69.43	8.35						
1 Di and Bipolar 8 Z Clea Acti Clea Sub	S1/D4 Channel Bank - Additionally Add NRC for each Port Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent wity Only ar Channel Capability Format - Extended Superframe - sequent Activity Only			UEPMG	VUMD4	0.00	379.04		69.43	8,35						
Bipolar 8 Z Clea Acti Clea Sub Alternate M	S1/D4 Channel Bank - Additionally Add NRC for each Port I Assoc Fea Activation (E:4/1/2004) tero Substitution ar Channel Capability Format, superframe - Subsequent wity Only ar Channel Capability Format - Extended Superframe - I Subsequent Activity Only ark Inversion (AMI)			UEPMG UEPMG UEPMG	VUMD4 CCOSF CCOEF	0.00	379.04 0.00i 0.00i	392.25s	69.43	8,35						
Bipolar 8 Zo Clea Acti Clea Sub Alternate M	S1/D4 Channel Bank - Additionally Add NRC for each Port Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent ivity Only ar Channel Capability Format - Extended Superframe - sequent Activity Only lark Inversion (AMI) perframe Format			UEPMG UEPMG	VUMD4	0.00	379.04 0.00i	392.25s	69.43	8.35						
Bipolar 8 Z Clea Acti Clea Sub Alternate M	S1/D4 Channel Bank - Additionally Add NRC for each Port Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent wity Only ar Channel Capability Format - Extended Superframe - sequent Activity Only tark Inversion (AMI) berframe Format bended Superframe Format	of Top	8 MSA	UEPMG UEPMG UEPMG	VUMD4 CCOSF CCOEF MCOSF	0.00	379.04 0.00i 0.00i	392.25s 392.25s	69.43	8,35						
Bipolar 8 Z Clea Acti Clea Sub Alternate M	S1/D4 Channel Bank - Additionally Add NRC for each Port Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent wity Only ar Channel Capability Format - Extended Superframe - sequent Activity Only tark Inversion (AMI) berframe Format bended Superframe Format	of Top	8 MSA	UEPMG UEPMG UEPMG UEPMG UEPMG	VUMD4 CCOSF CCOEF	0.00	379.04 0.00i 0.00i	392.25s 392.25s	69.43	8.35	-					
Bipolar 8 Z Cles Active Sub Alternate M Sup Exte	S1/D4 Channel Bank - Additionally Add NRC for each Port Assoc Fea Activation (E:4/1/2004) erro Substitution ar Channel Capability Format, superframe - Subsequent wity Only ar Channel Capability Format - Extended Superframe - Insequent Activity Only Insert Inversion (AMI) perframe Format - Insert Inversion (AMI) ended Superframe Format - Indeed Superframe - Indeed Superf	of Top	8 MSA	UEPMG UEPMG UEPMG UEPMG UEPMG	VUMD4 CCOSF CCOEF MCOSF	0.00	379.04 0.00i 0.00i	392.25s 392.25s	69.43	8.35	~					
Bipolar 8 22 Cles Acti Cles Sub Alternate M Sup Exchange F Exchange F	S1/D4 Channel Bank - Additionally Add NRC for each Port I Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent ivity Only ar Channel Capability Format - Extended Superframe - I Sequent Activity Only I Sequent Activity	of Top	8 MSA	UEPMG UEPMG UEPMG UEPMG UEPMG	VUMD4 CCOSF CCOEF MCOSF	0.00	379.04 0.00i 0.00i	392.25s 392.25s	69.43	8.35	~					
Bipolar 8 Z Clea Acti Clea Sub Alternate M Sup Exchange F Exchange F Line	S1/D4 Channel Bank - Additionally Add NRC for each Port I Assoc Fea Activation (E:4/1/2004) erro Substitution ar Channel Capability Format, superframe - Subsequent wity Only ar Channel Capability Format - Extended Superframe - osequent Activity Only tark Inversion (AMI) perframe Format ended Superframe ended Superframe ended Superframe Format ended Superframe ended Supe	of Top	8 MSA	UEPMG UEPMG UEPMG UEPMG UEPMG UEPMG	VUMD4 CCOSF CCOEF MCOSF MCOPO	0.00 0.00 0.00 0.00	379.04 0.00i 0.00i 0.00i	392.25s 392.25s 0.00 0.00			-					
Bipolar 8 Zi Clea Clea Sub Alternate M Exchange F Exchange F Line (E:4	S1/D4 Channel Bank - Additionally Add NRC for each Port I Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent livity Only ar Channel Capability Format - Extended Superframe - I Sequent Activity Only tark Inversion (AMI) perframe Format ended Superframe ended Superframe ende	of Top	8 MSA	UEPMG UEPMG UEPMG UEPMG UEPMG	VUMD4 CCOSF CCOEF MCOSF	0.00	379.04 0.00i 0.00i	392.25s 392.25s	69.43	8.35	-					
Bipolar 8 Z Glei Acti Clei Sub Alternate M Sup Exte Exchange F Exchange F Line (E:4	S1/D4 Channel Bank - Additionally Add NRC for each Port I Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent ivity Only ar Channel Capability Format - Extended Superframe - I Sequent Activity Only I I I I I I I I I I I I I I I I I I I	of Top	8 MSA	UEPMG UEPMG UEPMG UEPMG UEPMG UEPMG UEPMG UEPPMC	VUMD4 CCOSF CCOEF MCOSF MCOPO UEPCX	0.00 0.00 0.00 0.00 0.00	379.04 0.00i 0.00i 0.00 0.00	392.25s 392.25s 0.00 0.00	0.00	0.00	-					
Bipolar 8 Z Bipolar 8 Z Clei Acti Clei Sub Alternate M Sup Exte Exchange F Line (E:4 Line (E:4)	S1/D4 Channel Bank - Additionally Add NRC for each Port of Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent wity Only ar Channel Capability Format - Extended Superframe - Desquent Activity Only Hark Inversion (AMI) Derframe Format ended Superframe ended Superfra	of Top	8 MSA	UEPMG UEPMG UEPMG UEPMG UEPMG UEPMG	VUMD4 CCOSF CCOEF MCOSF MCOPO	0.00 0.00 0.00 0.00	379.04 0.00i 0.00i 0.00i	392.25s 392.25s 0.00 0.00			-					
Bipolar 8 Z Clea Acti Clea Sub Alternate M Sup Exte Exchange F Exchange F Line (E:4 Line (E:4 Line)	S1/D4 Channel Bank - Additionally Add NRC for each Port I Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent wivity Only ar Channel Capability Format - Extended Superframe - Insequent Activity Only Mark Inversion (AMI) perframe Format ended Superframe ended Superframe ended Superframe ended Superframe ended Superframe ended Superframe ended Superframe ended Superframe ended Superframe ended Superframe ended Superframe ended Superframe ended Superframe ended Superframe ended Superframe ended Superframe ended Superframe ende	of Top	8 MSA	UEPMG UEPMG UEPMG UEPMG UEPMG UEPMG UEPPX UEPPX	VUMD4 CCOSF CCOEF MCOSF MCOPO UEPCX	0.00 0.00 0.00 0.00 0.00	379.04 0.00i 0.00i 0.00 0.00	392.25s 392.25s 0.00 0.00	0.00	0.00	-					
Bipolar 8 Z Cles Acti Cles Sub Alternate M Exte Exchange F Line (E:4 Line (E:4	S1/D4 Channel Bank - Additionally Add NRC for each Port I Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent ivity Only ar Channel Capability Format - Extended Superframe - I Sequent Activity Only lark Inversion (AMI) serframe Format ended Superframe Format Ports Associated with 4-Wire DS1 Loop with Channelizatic Ports a Side Combination Channelized PBX Trunk Port - Business 1/1/2004) e Side Outward Channelized PBX Trunk Port - Business 1/1/2004) e Side Inward Only Channelized PBX Trunk Port without DID 1/1/2004)	of Top	8 MSA	UEPMG UEPMG UEPMG UEPMG UEPMG UEPMG UEPMG UEPPMC	VUMD4 CCOSF CCOEF MCOSF MCOPO UEPCX	0.00 0.00 0.00 0.00 0.00	379.04 0.00i 0.00i 0.00 0.00	392.25s 392.25s 0.00 0.00	0.00	0.00	-					
Bipolar 8 Z. Glei Acti Clei Acti Clei Suh Alternate M Alternate M Extenage F Exchange F Line (E:4 Line (E:4 Line) (E:4 Line) (E:4 Line)	S1/D4 Channel Bank - Additionally Add NRC for each Port of Assoc Fea Activation (E:4/1/2004) erro Substitution ar Channel Capability Format, superframe - Subsequent wity Only ar Channel Capability Format - Extended Superframe - Deequent Activity Only tark Inversion (AMI) perframe Format ended Superframe Format ended Superframe Format ended Superframe Format ended Superframe Format ended Superframe Format es Side Combination Channelized PBX Trunk Port - Business 1/1/2004) e Side Outward Channelized PBX Trunk Port - Business 1/1/2004) e Side Inward Only Channelized PBX Trunk Port without DID 1/1/2004) fre Trunk Side Unbundled Channelized DID Trunk Port	of Top	8 MSA	UEPMG UEPMG UEPMG UEPMG UEPMG UEPMG UEPPX UEPPX	VUMD4 CCOSF CCOEF MCOSF MCOPO UEPCX	0.00 0.00 0.00 0.00 0.00	379 04 0.00i 0.00i 0.00 0.00 0.00 0.00	392.25s 392.25s 0.00 0.00 0.00	0.00	0.00						
Bipolar 8 Z. Glei Acti Clei Acti Clei Suh Alternate M Alternate M Extenage F Exchange F Line (E:4 Line (E:4 Line) (E:4 Line) (E:4 Line)	S1/D4 Channel Bank - Additionally Add NRC for each Port I Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent ivity Only ar Channel Capability Format - Extended Superframe - I Sequent Activity Only lark Inversion (AMI) serframe Format ended Superframe Format Ports Associated with 4-Wire DS1 Loop with Channelizatic Ports a Side Combination Channelized PBX Trunk Port - Business 1/1/2004) e Side Outward Channelized PBX Trunk Port - Business 1/1/2004) e Side Inward Only Channelized PBX Trunk Port without DID 1/1/2004)	of Top	8 MSA	UEPMG UEPMG UEPMG UEPMG UEPMG UEPMG UEPPX UEPPX	VUMD4 CCOSF CCOEF MCOSF MCOPO UEPCX UEPOX UEP1X	0.00 0.00 0.00 0.00 0.00 1.09	379 04 0.00i 0.00i 0.00 0.00 0.00 0.00 0.00	392.25s 392.25s 0.00 0.00 0.00 0.00 0.00	0.00	0.00	-					
I Di and Bipolar 8 Z. Cleak Acti Cleak Substantia Substantia Cleak Exchange F Exchange F Exchange F Line Line (E.4.4 Line 2-2-W Line (E.4.4 Line 2-2-W Line (E.4.4 Line 2-2-W Line (E.4.4 Line 2-2-W Line (E.4.4 Line 2-2-W Line 2-4-W Line (E.4.4 Line 2-4-W	S1/D4 Channel Bank - Additionally Add NRC for each Port I Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent kivity Only ar Channel Capability Format - Extended Superframe - Insequent Activity Only ar Channel Capability Format - Extended Superframe - Insequent Activity Only lark Inversion (AMI) perframe Format ended Superframe Format Ports Associated with 4-Wire DS1 Loop with Channelization Ports Side Combination Channelized PBX Trunk Port - Business 1/1/2004) e Side Outward Channelized PBX Trunk Port without DID 1/1/2004) fire Trunk Side Unbundled Channelized DID Trunk Port 1/1/2004	of Top	8 MSA	UEPMG UEPMG UEPMG UEPMG UEPMG UEPPX UEPPX UEPPX	VUMD4 CCOSF CCOEF MCOSF MCOPO UEPCX	0.00 0.00 0.00 0.00 0.00	379 04 0.00i 0.00i 0.00 0.00 0.00 0.00	392.25s 392.25s 0.00 0.00 0.00	0.00	0.00						
Bipolar 8 Z. Glean Clea	S1/D4 Channel Bank - Additionally Add NRC for each Port I Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent ivity Only ar Channel Capability Format - Extended Superframe - I Sequent Activity Only I I Ark Inversion (AMI) I I I I I I I I I I I I I I I I I I	of Top	8 MSA	UEPMG UEPMG UEPMG UEPMG UEPMG UEPPX UEPPX UEPPX	VUMD4 CCOSF CCOEF MCOSF MCOPO UEPCX UEPOX UEP1X	0.00 0.00 0.00 0.00 0.00 1.09	379 04 0.00i 0.00i 0.00 0.00 0.00 0.00 0.00	392.25s 392.25s 0.00 0.00 0.00 0.00 0.00	0.00	0.00	-					
Bipolar 8 Z. Glei Acti Acti Acti Suh Alternate M Alternate M Extended Exchange F Exchange F Line (E:4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4: 4:	S1/D4 Channel Bank - Additionally Add NRC for each Port I Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent I willy Only ar Channel Capability Format - Extended Superframe - Deequent Activity Only Hark Inversion (AMI) Desirance Format ended Superframe Format ended Ended PBX Trunk Port - Business 1/1/2004) e Side Inward Channelized PBX Trunk Port without DID 1/1/2004) Iric Trunk Side Unbundled Channelized DID Trunk Port 1/1/2004) Iric Trunk Side Unbundled Loop Concentration Itlure (Service) Activation for each Line Port Terminated in D4	of Top	8 MSA	UEPMG UEPMG UEPMG UEPMG UEPMG UEPPX UEPPX UEPPX UEPPX	VUMD4 CCOSF CCOEF MCOSF MCOPO UEPCX UEPDX UEP1X UEPDM	0.00 0.00 0.00 0.00 0.00 1.09 1.09 5.50	379 04 0.00i 0.00i 0.00 0.00 0.00 0.00 0.00 0.00	392.25s 392.25s 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00	-					
Bipolar 82 Clear Acti Clear Cl	S1/D4 Channel Bank - Additionally Add NRC for each Port I Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent wivity Only ar Channel Capability Format - Extended Superframe - Insequent Activity Only Itark Inversion (AMI) serframe Format Ports Associated with 4-Wire DS1 Loop with Channelization Ports Associated with 4-Wire DS1 Loop with Channelization Ports Communication Channelized PBX Trunk Port - Business 4/1/2004) es Side Outward Channelized PBX Trunk Port without DID 4/1/2004) es Side Inward Only Channelized PBX Trunk Port without DID 4/1/2004) free Trunk Side Unbundled Channelized DID Trunk Port 4/1/2004) tivations - Unbundled Loop Concentration three Service) Activation for each Line Port Terminated in D4 is.	of Top	8 MSA	UEPMG UEPMG UEPMG UEPMG UEPMG UEPPX UEPPX UEPPX	VUMD4 CCOSF CCOEF MCOSF MCOPO UEPCX UEPOX UEP1X	0.00 0.00 0.00 0.00 0.00 1.09	379 04 0.00i 0.00i 0.00 0.00 0.00 0.00 0.00	392.25s 392.25s 0.00 0.00 0.00 0.00 0.00	0.00	0.00	_					
Bipolar 82 Classification of the control of the con	S1/D4 Channel Bank - Additionally Add NRC for each Port I Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent ivity Only ar Channel Capability Format - Extended Superframe - Insequent Activity Only I are Channel Capability Format - Extended Superframe - Insequent Activity Only I ark Inversion (AMI) Inserting I ark Inversion (AMI) Inserting I ark Inversion (AMI) Inserting I ark Inversion (AMI) Inserting I ark Inversion (AMI) Inserting I ark Inversion (AMI) Inserting I ark Inversion (AMI) Inserting I ark Inversion (AMI) Inserting I ark Inversion (AMI) Inserting I ark Inversion (AMI) Inserting I ark Inversion (AMI) Inserting I ark Inversion I are I ark Inserting I ark Inserti	of Top	8 MSA	UEPMG UEPMG UEPMG UEPMG UEPMG UEPPX UEPPX UEPPX UEPPX UEPPX	VUMD4 CCOSF CCOEF MCOSF MCOPO UEPCX UEPDX UEPDM 1PQWM	0.00 0.00 0.00 0.00 0.00 1.09 1.09 5.50	379.04 0.00i 0.00i 0.00 0.00 0.00 0.00 0.00 12.90	392.25s 392.25s 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00						
Bipolar 82 General Activation of the control of the	S1/D4 Channel Bank - Additionally Add NRC for each Port of Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent invity Only are Channel Capability Format - Extended Superframe - Deequent Activity Only Hark Inversion (AMI) park Inversion (AMI) park Inversion (AMI) park associated with 4-Wire DS1 Loop with Channelizatic Ports are Side Combination Channelized PBX Trunk Port - Business (1/1/2004) a Side Outward Channelized PBX Trunk Port Business (1/1/2004) b Side Inward Only Channelized PBX Trunk Port without DID (1/1/2004) frie Trunk Side Unbundled Channelized DID Trunk Port (1/1/2004) frie Trunk Side Unbundled Loop Concentration flure (Service) Activation for each Trunk Port Terminated in Dank Bank	of Top	8 MSA	UEPMG UEPMG UEPMG UEPMG UEPMG UEPPX UEPPX UEPPX UEPPX	VUMD4 CCOSF CCOEF MCOSF MCOPO UEPCX UEPDX UEP1X UEPDM	0.00 0.00 0.00 0.00 0.00 1.09 1.09 5.50	379 04 0.00i 0.00i 0.00 0.00 0.00 0.00 0.00 0.00	392.25s 392.25s 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00	-					
Bipolar 8 Z. Cleak Cleak Cleak Cleak Cleak Subn Supn Extex Exchange F Exchange I Line (E:4 Line (E:4 Exchange I Feature Act Feature Act Telephone	S1/D4 Channel Bank - Additionally Add NRC for each Port I Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent wivity Only ar Channel Capability Format - Extended Superframe - Insequent Activity Only I are Channel Capability Format - Extended Superframe - Insequent Activity Only I ark Inversion (AMI) perframe Format ended Superframe Format ended Superframe Format Ports Associated with 4-Wire DS1 Loop with Channelization Ports ended Superframe Format Ports associated with 4-Wire DS1 Loop with Channelization Ports ended Combination Channelized PBX Trunk Port - Business 4/1/2004) as Side Outward Channelized PBX Trunk Port without DID 4/1/2004) are Side Inward Only Channelized PBX Trunk Port without DID 4/1/2004) trunk Side Unbundled Channelized DID Trunk Port 4/1/2004) trunk Side Unbundled Channelized DID Trunk Port 4/1/2004) trunk Side Unbundled Channelized DID Trunk Port 4/1/2004) trunk Side Unbundled Channelized DID Trunk Port 4/1/2004) trunk Service) Activation for each Line Port Terminated in Bank Number/ Group Establishment Charges for DID Service	of Top	8 MSA	UEPMG UEPMG UEPMG UEPMG UEPMG UEPMC UEPPX UEPPX UEPPX UEPPX UEPPX UEPPX	VUMD4 CCOSF CCOEF MCOSF MCOPO UEPCX UEPDX UEPDM 1PQWM 1PQWU	0.00 0.00 0.00 0.00 0.00 1.09 1.09 5.50	379 04 0.00i 0.00i 0.00 0.00 0.00 0.00 0.00 12.90 38.09	392.25s 392.25s 0.00 0.00 0.00 0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00						
Bipolar 82 Clear C	S1/D4 Channel Bank - Additionally Add NRC for each Port I Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent ivity Only ar Channel Capability Format - Extended Superframe - Insequent Activity Only I are Channel Capability Format - Extended Superframe - Insequent Activity Only I ark Inversion (AMI) Insertrame Format Ports Associated with 4-Wire DS1 Loop with Channelization Ports Associated with 4-Wire DS1 Loop with Channelization Ports are Side Combination Channelized PBX Trunk Port - Business I/1/2004) are Side Outward Channelized PBX Trunk Port without DID I/1/2004) by Side Outward Channelized PBX Trunk Port without DID I/1/2004) by Trunk Side Unbundled Channelized DID Trunk Port I/1/2004) by Trunk Side Unbundled Channelized DID Trunk Port I/1/2004) by Side Outward Channelized PBX Trunk Port Inserting Insertin	of Top	8 MSA	UEPMG UEPMG UEPMG UEPMG UEPMG UEPPX UEPPX UEPPX UEPPX UEPPX	VUMD4 CCOSF CCOEF MCOSF MCOPO UEPCX UEPDX UEPDM 1PQWM	0.00 0.00 0.00 0.00 0.00 1.09 1.09 5.50	379 04 0.00i 0.00i 0.00 0.00 0.00 0.00 0.00 12.90 38.09	392.25s 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00						
Bipolar 82 General Substitution of the substit	S1/D4 Channel Bank - Additionally Add NRC for each Port I Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent wivity Only ar Channel Capability Format - Extended Superframe - Insequent Activity Only I are Channel Capability Format - Extended Superframe - Insequent Activity Only I ark Inversion (AMI) perframe Format ended Superframe Format ended Superframe Format Ports Associated with 4-Wire DS1 Loop with Channelization Ports ended Superframe Format Ports associated with 4-Wire DS1 Loop with Channelization Ports ended Combination Channelized PBX Trunk Port - Business 4/1/2004) as Side Outward Channelized PBX Trunk Port without DID 4/1/2004) are Side Inward Only Channelized PBX Trunk Port without DID 4/1/2004) trunk Side Unbundled Channelized DID Trunk Port 4/1/2004) trunk Side Unbundled Channelized DID Trunk Port 4/1/2004) trunk Side Unbundled Channelized DID Trunk Port 4/1/2004) trunk Side Unbundled Channelized DID Trunk Port 4/1/2004) trunk Service) Activation for each Line Port Terminated in Bank Number/ Group Establishment Charges for DID Service	of Top	8 MSA	UEPMG UEPMG UEPMG UEPMG UEPMG UEPMC UEPPX UEPPX UEPPX UEPPX UEPPX UEPPX	VUMD4 CCOSF CCOEF MCOSF MCOPO UEPCX UEPDX UEPDM 1PQWM 1PQWU	0.00 0.00 0.00 0.00 0.00 1.09 1.09 5.50 0.4689	379.04 0.00i 0.00i 0.00 0.00 0.00 0.00 12.90 38.09	392.25s 392.25s 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00						
Bipolar 8 Zi Glei Acti Clei Sub Alternate M Sup Exchange F Exchange F Line (E:4 Line (E:4 Exchange F Line (E:4) The sub action of the sub	S1/D4 Channel Bank - Additionally Add NRC for each Port I Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent wityl Only ar Channel Capability Format - Extended Superframe - sequent Activity Only ar Channel Capability Format - Extended Superframe - sequent Activity Only ark Inversion (AMI) perframe Format ended Superframe Format ended Superframe Format Ports Associated with 4-Wire DS1 Loop with Channelizatic Ports eside Combination Channelized PBX Trunk Port - Business 4/1/2004) eside Outward Channelized PBX Trunk Port without DID 4/1/2004) five Trunk Side Unbundled Channelized DID Trunk Port 4/1/2004) tivations - Unbundled Loop Concentration sture (Service) Activation for each Line Port Terminated in D4 kt fure (Service) Activation for each Trunk Port Terminated in D4 bank Number/ Group Establishment Charges for DID Service 1 Trunk Termination (1 per Port) ab Trk Grp and Provide 1st 20 DID Nos. (FL.GA, NC,& SC)	of Top	8 MSA	UEPMG UEPMG UEPMG UEPMG UEPMG UEPPX UEPPX UEPPX UEPPX UEPPX UEPPX UEPPX UEPPX UEPPX UEPPX UEPPX	VUMD4 CCOSF CCOEF MCOSF MCOPO UEPCX UEPOX UEP1X UEPDM 1PQWM 1PQWU NDT NDZ	0.00 0.00 0.00 0.00 1.09 1.09 5.50 0.4689 0.00	379 04 0.00i 0.00i 0.00 0.00 0.00 0.00 12.90 38.09	392.25s 392.25s 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00						
Bipolar 8 Z Clea Acti Clea Acti Clea Sub Alternate M Sup Extended F Exchange F Exchange F Line (E:4 Line (S1/D4 Channel Bank - Additionally Add NRC for each Port I Assoc Fea Activation (E:4/1/2004) ero Substitution ar Channel Capability Format, superframe - Subsequent ivity Only ar Channel Capability Format - Extended Superframe - Insequent Activity Only I are Channel Capability Format - Extended Superframe - Insequent Activity Only I ark Inversion (AMI) Insertrame Format Ports Associated with 4-Wire DS1 Loop with Channelization Ports Associated with 4-Wire DS1 Loop with Channelization Ports are Side Combination Channelized PBX Trunk Port - Business I/1/2004) are Side Outward Channelized PBX Trunk Port without DID I/1/2004) by Side Outward Channelized PBX Trunk Port without DID I/1/2004) by Trunk Side Unbundled Channelized DID Trunk Port I/1/2004) by Trunk Side Unbundled Channelized DID Trunk Port I/1/2004) by Side Outward Channelized PBX Trunk Port Inserting Insertin	of Top	8 MSA	UEPMG UEPMG UEPMG UEPMG UEPMG UEPPX UEPPX UEPPX UEPPX UEPPX UEPPX UEPPX UEPPX UEPPX	VUMD4 CCOSF CCOEF MCOSF MCOPO UEPCX UEPDX UEPDM 1PQWM 1PQWU NDT	0.00 0.00 0.00 0.00 1.09 1.09 5.50 0.4689	379.04 0.00i 0.00i 0.00 0.00 0.00 0.00 12.90 38.09	392.25s 392.25s 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	0.00 0.00 0.00 0.00	0.00 0.00 0.00 0.00						

UNBUNULI	ED NETWORK ELEMENTS - Georgia					,						,		ment: 2		ibit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc		-	RATES (\$)				Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1at	Charge
						ļ	Nonre	curring	Nonrecurring	Disconnect	 		OSS	Rates (\$)		<u> </u>
			 			Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMA
	Reserve DID Numbers			UEPPX	NDV	0.00	0.00	0.00			1	<u> </u>		1	1	1
Local	Number Portability		 	02.1.1.					l		 					
Local	Local Number Portability - 1 per port			UEPPX	LNPCP	3.15	0.00	0.00			1	i				
EEAT	URES - Vertical and Optional		 				1				İ				1	—
Local	Switching Features Offered with Line Side Ports Only						 				 				1	
Local	All Features Available		 	UEPPX	UEPVF	0.775	0.00	0.00			 			·		-
BUNDLED	CENTREX PORT/LOOP COMBINATIONS - COST BASED RATES		 								1			 	 	
11 Co	st Based Rates are applied where BellSouth is required by FCC	and/or	State (Commission rule to	provide Unbu	undled Local S	witching or Sy	witch Ports.			!			 	 	1
1. 00	atures shall apply to the Unbundled Port/Loop Combination - C	et Bas	ed Rat	e section in the sam	e manner as	they are appli	ed to the Stanc	-Alone Unbun	dled Port section	on of this Rate	Exhibit.			 		1
3 Fn	d Office and Tandem Switching Usage and Common Transport	Usage	ates in	the Port section of	this rate exh	ibit shall apply	v to all combin	ations of loop	port network el	lements excer	t for UNE C	oin Port/Lo	op Combinat	tions.	 	1
4 Th	e first and additional Port nonrecurring charges apply to Not Co	rrently	Comb	ined Combos. For	Currently Co.	mbined Comb	os, the nonrec	urring charges	shall be those	identified in t	he Nonrecu	rrina - Curre	ently Combin	ed sections.	Additional NR	RCs may
	also and are categorized accordingly.				•							-	•			
5 M	arket Rates for Unbundled Centrex Port/Loop Combination will	be neg	otiated	on an Individual Ca	se Basis, uni	til further notic	ce.	1			1			T	T	T
LINE	P CENTREX - 1AESS - (Valid in AL,FL,GA,KY,LA,MS,&TN only		1	1		Γ					 			 		
	re VG Loop/2-Wire Voice Grade Port (Centrex) Combo										l			 	 	— —
	Port/Loop Combination Rates (Non-Design)		1-			 									 	
UNE	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -				 											-
1	Non-Design		1 1	UEP91		10.46					ı			1		1
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		2	UEP91		15.76										
	Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		-	uers:	 	13.70	 							 	 -	- -
	Non-Design		3	UEP91		32.56		1				İ		1		
HIME	Port/Loop Combination Rates (Design)		-			1										
UNE	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -		-								 			 		
l	Design		1 1	UEP91		12.47	l							Ì	1	1
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		1			17.85										
	Design		2	UEP91	 	17.85			 					 		
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		2	LIEDOS		33.98					1	Ì		1	I	
	Design		3	UEP91	 	33.96	<u> </u>				 			_		
UNE	Loop Rate		1	UEP91	UECS1	9.56	 				 			 	 	-
	2-Wire Voice Grade Loop (SL 1) - Zone 1	ļ		UEP91		14.86	 	·			!			 		ļ
	2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP91	UECS1	31.66	 								ļ	
	2-Wire Voice Grade Loop (SL 1) - Zone 3		3			11.57	 		ļ		<u> </u>			ļ		·
	2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP91	UECS2		 		ļI			ļ		ļ		ļ
	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					1					<u> </u>
	Ports	<u> </u>	_	ļ	 		ļ							ļ		ļ
AHS	tates (Except North Carolina and Sout Carolina)				I		10.00				ļ			ļ	ļ	
	2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP91	UEPYA	0.9019	10.05	7.36	1.37	1.28	ļ			ļ		
	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local Area			UEP91	UEPYB	0.9019	10.05	7.36	1.37	1.28						ļ
	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						
1	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)	1	1									l	-		1	İ
	Note 2, 3 Basic Local Area		ļ	UEP91	UEPYM	0.9019	82.27	26.96	20.29	9.15	 				ļ	ļ
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term - Basic Local Area	l		UEP91	UEPYZ	0.9019	82.27	26.96	20.29	9.15				İ	İ	
	2-Wire Voice Grade Port terminated in on Megalink or equivalent	 		-	1	3,00,10		1								
1	- Basic Local Area	1		UEP91	UEPY9	0.9019	10,05	7.36	1.37	1.28	1	l		İ	1	
	2-Wire Voice Grade Port Terminated on 800 Service Term -		+	00,01	1	0.00.0	10.00	1.50	1.07					 	 	
	Basic Local Area	(1	UEP91	UEPY2	0.9019	10.05	7.36	1.37	1.28				1	1	1
	gia and Florida Only	 	+	1	 	0.3018	,0.00	7.30		,,,20	<u> </u>			 		+
Geor	2-Wire Voice Grade Port (Centrex)		+	UEP91	UEPHA	0.9019	10.05	7.36	1.37	1.28	 			 	t	
	2-Wire Voice Grade Port (Centrex) 2-Wire Voice Grade Port (Centrex 800 termination)	 	1-	UEP91	UEPHB	0.9019			1.37	1.28	 			 	 	+
	2-Wire Voice Grade Port (Centrex dux terrimation) 2-Wire Voice Grade Port (Centrex with Caller ID)1	 	+	UEP91	UEPHH	0.9019			1.37	1.28	 	 		 	 	
	2-Wire Voice Grade Port (Centrex from diff Serving Wire	 	+	OLI 31	- CETTO	0.0018	10.05	1.30	1,37	1.20	 			1	 	 -
	Center)2.3		L	UEP91	UEPHM	0.9019	82.27	26.96	20.29	9.15					L	
	. I To the first the second se		T			T		T								1
	2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800	f .	1	I	1	1	L .	\$			1	t .				

JNBUNDLED	NETWORK ELEMENTS - Georgia								-				Attach	ment: 2	Exhi	bit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs, Electronic- Disc 1st	Increment: Charge - Manual Sv Order vs. Electronic Disc Add'
						Rec	Nonrec		Nonrecurring		L			Rates (\$)		
						Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
			T													
	Wire Voice Grade Port terminated in on Megalink or equivalent		<u> </u>	UEP91	UEPH9	0.9019	10.05	7.36	1.37	1.28						
2-	Wire Voice Grade Port Terminated on 800 Service Term		Ī	UEP91	UEPH2	0.9019	10.05	7.36	1.37	1.28						
Local Sw			<u> </u>													
	entrex Intercom Funtionality, per port			UEP91	URECS	0.4237										
	mber Portability								<u> </u>							
Lo	ocal Number Portability (1 per port)		L	UEP91	LNPCC	0.35	7710111111									
Features																
	l Standard Features Offered, per port			UEP91	UEPVF	0.775										
	I Select Features Offered, per port	<u> </u>		UEP91	UEPVS	0.00	0.00									
	Centrex Control Features Offered, per port			UEP91	UEPVC	0.00										
NARS									ļ							
	nbundled Network Access Register - Combination			UEP91	UARCX	0.00	0.00	0.00		0.00	·					
	nbundled Network Access Register - Indial		L	UEP91	UAR1X	0.00	0.00	0.00		0.00						
	nbundled Network Access Register - Outdial		L	UEP91	UAROX	0.00	0.00	0.00	0.00	0.00						
	eous Terminations															
2-Wire Tr			L													
	unk Side Terminations, each		<u></u>	UEP91	CENA6	5.50	122.26	18,65	54.82	3,45						
	e Channel Mileage - 2-Wire															
	teroffice Channel Facilities Termination - Voice Grade			UEP91	M1GBC	12.87	48.46	19,48	16.58	5.00						
, In	teroffice Channel mileage, per mile or fraction of mile			UEP91	M1GBM	0.0057										
Feature A	ctivations (DS0) Centrex Loops on Channelized DS1 Service	:0														
D4 Chann	el Bank Feature Activations		T													
F	eature Activation on D-4 Channel Bank Centrex Loop Stot			UEP91	1PQWS	0.4689										
			T													
	eature Activation on D-4 Channel Bank FX line Side Loop Stot		l	UEP91	1PQW6	0.4689			L							
F	sature Activation on D-4 Channel Bank FX Trunk Side Loop		T													
j s	ot			UEP91	1PQW7	0.4689										
	eature Activation on D-4 Channel Bank Centrex Loop Slot - ifferent Wire Center			UEP91	1PQWP	0.4689										
	eature Activation on D-4 Channel Bank Private Line Loop Slot			UEP91	1PQWV	0.4689										
	eature Activation on D-4 Channel Bank Tjie Line/Trunk Loop]	Ī						1 1		1			ĺ		
	lot			UEP91	1PQWQ	0.4689										
	eature Activation on D-4 Channel Bank WATS Loop Slot			UEP91	1PQWA	0.4689										
Non-Recu	urring Charges (NRC) Associated with UNE-P Centrex															
	onversion - Currently Combined Switch-As-Is with allowed		1								1			l		
	nanges, per port			UEP91	USAC2		0.10	0.10			-					
	ew Centrex Standard Common Block			UEP91	M1ACS	0.00	317.90	37.59		5.92						
	ew Centrex Customized Common Block			UEP91	M1ACC	0.00	317.90	37,59	48.99	5.92						
	econdary Block, per Block			UEP91	M2CC1	0.00	77.10									
	AR Establishment Charge, Per Occasion			UEP91	URECA	0.00	0.00									
	al Non-Recurring Charges (NRC)		L													
P	nbundled Miscellaneous Rate Element, Tag Loop at End Use remise			UEP91	URETL		8.33	0.83								
E	nbundled Miscellaneous Rate Element, Tag Design Loop at nd Use Premise			UEP91	URETN		11.19	1.10								
	ENTREX - 5ESS (Valid in All States)	<u></u>	1								 				ļ	
	Loop/2-Wire Voice Grade Port (Centrex) Combo		 	<u> </u>		ļ						ļ			ļ	
	/Loop Combination Rates (Non-Design)							 			 			ļ	ļ	
l N	Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo on-Design	1	1	UEP95		10.46					· ·					
l N	Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - on-Design		2	UEP95		15.76										
l N	Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - on-Design		3	UEP95		32,56										
	/Loop Combination Rates (Design)	1	J				L		1							
	Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo	1	1	1]				1					
. I p	esign	L	1	UEP95	<u> </u>	12.47	L		L		L	L	L	L		L

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MBUNDLE	D NETWORK ELEMENTS - Georgia	,	·	,										ment: 2		ibit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		-	RATES (\$)				Submitted	Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
						Rec	Nonrec		Nonrecurring		50450	COMAN		Rates (\$)	SOMAN	COMAN
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -	ļ	├				First	Add'l	First	Add¹	SOMEC	SOMAN	SOMAN	SOMAN	SUMAN	SOMAN
	Design		2	UEP95		17.85										1
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -	 	† <u> </u>	00.00												
	Design		3	UEP95		33.98										L
UNE L	oop 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					<u> </u>	<u> </u>				
	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					<u> </u>					<u> </u>
	2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP95	UECS2	16.95					ļ					
	2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP95	UECS2_	33.08										
	ort Rate			ļ		 					 					
All Sta		 	+	UEP95	UEPYA	0.9019	10.05	7.36	1.37	1.28		 				
	2-Wire Voice Grade Port (Centrex) Basic Local Area 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	 	-	uersa	UEFIB	0.5019	10.05	7.30	1.37	1.20	 	 			ļ	
	Area	l		UEP95	UEPYH	0.9019	10.05	7.36	1.37	1.28			1			1
	2-Wire Voice Grade Port (Centrex from diff Serving Wire	 	 	ULF 35	UEF 161	0.5015	70.00	7,50	1,37	1,20	 					-
1	Center)2,3 Basic Local Area	1	1	UEP95	UEPYM	0.9019	82.27	26.96	20.29	9.15		1	l			
	2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800		-	UEF80	UEFIM	0.5015	02,21	20.50	20.25	8,10	 					
1	Service Term - Basic Local Area		1	UEP95	UEPYZ	0.9019	82.27	26.96	20.29	9.15	1	1	ĺ			İ
	2-Wire Voice Grade Port terminated in on Megalink or equivalent	 	 	OCF 80	JOET 12	0.3013		20,50	20.23	9.15	 	 				
	- Basic Local Area	1	i	UEP95	UEPY9	0.9019	10.05	7.36	1.37	1.28	1	1				1
	2-Wire Voice Grade Port Terminated on 800 Service Term -	 	 	OLI 30	100,10	0.3010	70.00	,,,,,	7.01	1,20	 	·				
i	Basic Local Area	l		UEP95	UEPY2	0.9019	10.05	7.36	1,37	1.28	l	l				1
E . E . C	GA Only		 	OLT 85	102112	0.0013	70.00	1.00		1,20		 				
- 1.24	2-Wire Voice Grade Port (Centrex)	-	1	UEP95	UEPHA	0.9019	10.05	7.36	1.37	1.28	1	1				
	2-Wire Voice Grade Port (Centrex 800 termination)		_	UEP95	UEPHB	0.9019	10.05	7.36	1.37	1.28	1					
	2-Wire Voice Grade Port (Centrex with Caller ID)1	 		UEP95	UEPHH	0.9019	10.05	7.36	1.37	1.28	1					
	2-Wire Voice Grade Port (Centrex from diff Serving Wire	T	1													
1	Center)2,3	ļ		UEP95	UEPHM	0.9019	82.27	26.96	20.29	9.15	1	1			i	Į.
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service															
1	Term 2,3	İ		UEP95	UEPHZ	0.9019	82.27	26.96	20.29	9.15		ĺ				
									ľ							
	2-Wire Voice Grade Port terminated in on Megalink or equivalent		1	UEP95	UEPH9	0.9019	10.05	7.36	1.37	1.28						Ĺ
	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		<u> </u>	UEP95	URECS	0.4237										
Local	Number Portability	L	_													<u> </u>
	Local Number Portability (1 per port)			UEP95	LNPCC	0.35						ļ				
Featur		ļ	 								L					
	All Standard Features Offered, per port		ļ	UEP95	UEPVF	0.775					ļ					
	All Select Features Offered, per port	 	⊢ -	UEP95	UEPVS	0.00	0.00									<u> </u>
	All Centrex Control Features Offered, per port		 	UEP95	UEPVC	0.00					 	 				<u> </u>
NARS		 	 -	UEP95	UARCX	0.00	0.00	0.00	0.00	0.00	 	 				
	Unbundled Network Access Register - Combination Unbundled Network Access Register - Indial		₩	UEP95	UAR1X	0.00	0.00	0.00	0.00	0.00		 				
	Unbundled Network Access Register - India Unbundled Network Access Register - Outdial		┼─	UEP95	UAROX	0.00	0.00	0.00	0.00	0.00		 				
98'	Itaneous Terminations	-	 	OLF 30	UANOX	0.00	0.00	0.00	0.00	0.00	 	 				
	Trunk Side	 	+	 								 				
T-AAILE	Trunk Side Terminations, each	1	+	UEP95	CEND6	5,50	122.26	18.65	54.82	3.45		 				
4.Wire	Digital (1.544 Megabits)	1	+	† 	1			10.00	J	V. 70	1					
4-44116	DS1 Circuit Terminations, each		+	UEP95	M1HD1	41.20	200.96	93.00	65.81	2.33	 	t	<u> </u>			t
	DS0 Channels Activated, each	 		UEP95	M1HDO	0.00	13.95		35.51		 					
Intern	ffice Channel Mileage - 2-Wire	1	1-								 	1				t
IIIIGIO	Interoffice Channel Facilities Termination	1	1	UEP95	M1GBC	12.87	48.46	19.48	16.58	5.00		<u> </u>				<u> </u>
	Interoffice Channel mileage, per mile or fraction of mile	†	1	UEP95	M1GBM	0.0057						1	<u> </u>		·	
Feature	re Activations (DS0) Centrex Loops on Channelized DS1 Service	ce									T	T				
	annel Bank Feature Activations	T	+	1					l			1				

UNBUNDLE	D NETWORK ELEMENTS - Georgia	. —	ı—					•••					Attach	ment: 2	Exhi	ibit: A
ATEGORY	RATE ELEMENTS	†nteri m	Zone	BCS	USOC			RATES (\$)			Submitted Elec per LSR	Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual St Order vs Electronic Disc Add
						Rec	Nonrec		Nonrecurring							
							First	Add'l	First	Add'l				1		, I
	Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP95	POWS	0.4689								ļ	1	
	Feature Activation on D-4 Channel Bank FX line Side Loop Slot	ĺ		UEP95	PQW6	0.4689						1	ľ	Ì		
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop			ULF30	FQWO	0.4000			1							1
ł	Slot			UEP95	PQW7	0.4689										
	Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center			UEP95	POWP	0.4689										
)														
	Feature Activation on D-4 Channel Bank Private Line Loop Slot		! —	UEP95	POWV	0.4689										-
	Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop Slot		1	UEP95	PQWQ	0.4689					ļ	1			1	
	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP95	POWA	0.4689			+			ļ			ļ	+
Non-Re	ecurring Charges (NRC) Associated with UNE-P Centrex		—	그는 3년	- CVVA	0.4003			 +						1	1
1,0,1,10	NRC Conversion Currently Combined Switch-As-Is with allowed		 													1
	changes, per port			JEP95	SAC2		0.10	0.10	L i							
	New Centrex Standard Common Block			JEP95	11ACS	0.00	317.90	37.59	48.99	5.92						
	New Centrex Customized Common Block			JEP95	ITACC	0.00	317.90	37.59	48.99	5.92						
	NAR Establishment Charge, Per Occasion			JEP95	RECA	0.00	0.00									
Additio	nal Non-Recurring Charges (NRC)	<u> </u>	1		_				ļ							
	Unbundled Miscellaneous Rate Element, Tag Loop at End Use Premise			JEP95	RETL.		8.33	0.83		- · · · -						
	Unbundled Miscellaneous Rate Element, Tag Design Loop at End Use Premise		<u> </u>	JEP95	RETN		11.19	1.10			į					
UNE-P	CENTREX - DMS100 (Valid in Alf States)								1							
	VG Loop/2-Wire Voice Grade Port (Centrex) Combo		1													1
	ort/Loop Combination Rates (Non-Design)															-
Į	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Non-Design		_1_	JEP9D		10.46										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		2	JEP9D		15.76										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		3	JEP9D		32.56	į									
LINE D	ort/Loop Combination Rates (Design)		-3-	חפאפט	-	32.30										
CHE FI	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -		 		-											
	Design		1	JEP9D		12.47										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
	Design		2	JEP9D		17.85										
į	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -										-					
LINE L	Design		3	JEP9D		33.98										
	oop Rate 2-Wire Voice Grade Loop (SL 1) - Zone 1		1	JEP9D	ECS1	9.56						-				
	2-Wire Voice Grade Loop (SL 1) - Zone 7		2	JEP9D	ECS1	14.86										-
	2-Wire Voice Grade Loop (SL 1) - Zone 3		3	JEP9D	ECS1	31.66			 							
	2-Wire Voice Grade Loop (SL 2) - Zone 1		1	JEP9D	ECS2	11.57			1							
	2-Wire Voice Grade Loop (SL 2) - Zone 2		2	JEP9D	ECS2	16.95										
	2-Wire Voice Grade Loop (SL 2) - Zone 3		3	JEP9D	ECS2	33.08										
UNE Po																
ALL ST																
	2-Wire Voice Grade Port (Centrex) Basic Local Area 2-Wire Voice Grade Port (Centrex 800 termination)Basic Local			JEP9D	EPYA	0.9019	10.05	7.36	1.37	1.28						
	Area		_	JEP9D	EPYB	0.9019	10.05	7.36	1.37	1.28						
	2-Wire Voice Grade Port (Centrex / EBS-PSET)3Basic Local Area			JEP9D	EPYC	0.9019	10.05	7.36	1.37	1.28						
	2-Wire Voice Grade Port (Centrex / EBS-M5009)3Basic Local Area			JEP9D	EPYD	0.9019	10.05	7.36	1.37	1.28						
	2-Wire Voice Grade Port (Centrex / EBS-M5209))3 Basic Local Area			JEP9D	EPYE	0.9019	10.05	7.36	1.37	1.28						
	2-Wire Voice Grade Port (Centrex / EBS-M5112))3 Basic Local Area			JEP9D	EPYF	0.9019	10.05	7.36	1.37	1.28						

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INRONDER	D NETWORK ELEMENTS - Georgia			,							1-			ment: 2		ibit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Submitted Elec	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'i	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Increment Charge Manual S Order ve Electroni Disc Add
Ì			1			Rec	Nonrec	urring	Nonrecurring	Disconnect			oss	Rates (\$)		
						Kec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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											ĺ	i			i
	Area 2-Wire Voice Grade Port (Centrex / EBS-M5208))3 Basic Local			UEP9D	UEPYT	0.9019	10.05	7,36	1.37	1.28						
	Area			UEP9D	UEPYU	0.9019	10.05	7.36	1.37	1.28	i I		[ĺ
	2-Wire Voice Grade Port (Centrex / EBS-M5216))3 Basic Local			OELSD	DEFTO	0.9019	10.03	7.30	1.51	1.20			!			├──
	Area		l	UEP9D	UEPYV	0.9019	10.05	7.36	1.37	1.28	J					ł
	2-Wire Voice Grade Port (Centrex / EBS-M5316))3 Basic Local		t				141,52			1120						-
	Area		ļ	UEP9D	UEPY3	0.9019	10.05	7.36	1.37	1.28	ļ l		ļ			1
	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		1	UEDOO	Lieman I		40.05		4.00		İ		ĺ			ĺ
	Indication))4 Basic Local Area 2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication))4		<u> </u>	UEP9D	UEPYW	0.9019	10.05	7.36	1.37	1.28			ļ			}
	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)		H	OLF 90	JOEF 13	0.5015	10.03	7.30	1.31	1.20						-
	2,3-Basic Local Area			UEP9D	UEPYM	0.9019	82.27	26.96	20.29	9.15]					l
- 1	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2.3.4				() () () () () ()	0.00.0	02.2.	20.00	20.20			•	1			
	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				i											
	Basic Local Area			UEP9D	UEPYP	0.9019	82.27	26.96	20.29	9.15						<u> </u>
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4															1
	Basic Local Area 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4		_	UEP9D	UEPYQ	0.9019	82.27	26.96	20.29	9.15						
	Basic Local Area			UEP9D	UEPYR	0.9019	82.27	26.96	20.29	9.15						ĺ
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2,3,4			OLF 8D	IOLF IN	0.5015	62.21	20.50	20.29	8.13					-	
	Basic Local Area			UEP9D	UEPYS	0.9019	82.27	26.96	20.29	9.15						l
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4				1027.10	0.0010	- OZ.Z.	20.00	20.25	5.10						\vdash
	Basic Local Area			UEP9D	UEPY4	0.9019	82.27	26.96	20.29	9.15						1
	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						L
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4										-					
-	Basic Local Area 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4			UEP9D	UEPY6	0.9019	82.27	26.96	20.29	9.15						· .
	Basic Local Area			UEP9D	UEPY7	0.9019	82.27	20.00	20.00	0.45				į		l
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service			DEP9D	UEP17	0.9019	82.27	26.96	20.29	9.15						
	Term 2,3			UEP9D	UEPYZ	0.9019	82.27	26.96	20.29	9.15						l
	2-Wire Voice Grade Port terminated in on Megalink or equivalent			OLI OD	02.12	0.5015	02.21	20.30	20.23	5.15						
	Basic Local Area			UEP9D	UEPY9	0.9019	10.05	7.36	1.37	1.28						l
	2-Wire Voice Grade Port Terminated on 800 Service Term Basic								,,,,,							$\overline{}$
	Local Area			UEP9D	UEPY2	0.9019	10.05	7.36	1.37	1.28						l
FL & G	A 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) 2-Wire Voice Grade Port (Centrex / EBS-PSET)4			UEP9D	UEPHB	0.9019	10.05	7.36	1.37	1.28						
	2-Wire Voice Grade Port (Centrex / EBS-PSE1)4 2-Wire Voice Grade Port (Centrex / EBS-M5009)4			UEP9D UEP9D	UEPHC UEPHD	0.9019	10.05	7.36	1.37	1.28						
	2-Wire Voice Grade Port (Centrex / EBS-M5009)4	-		UEP9D	UEPHE	0.9019	10.05 10.05	7.36 7.36	1.37 1.37	1.28 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) 2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp			UEP9D	ÜEPHH	0.9019	10.05	7.36	1.37	1.28						
	Indication)4			UEP9D	UEPHW	0.9019	10.05	7.00								
	2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication)4		_	UEP9D	UEPHV	0.9019	10.05	7.36	1.37	1.28						į
	L			OLI SD	JUEPHJ	0.9019	10.05	7.36	1.37	1.28						i .

	[Attaclı	ment: 2	Exhi	bit: A
TEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)			Svc Order Submitted Elec per LSR		Incremental Charge - Manual Svc Order vs. Electronic- 1sl	Incrementa Charge - Manual Svo Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Increment Charge - Manual Sv Order vs. Electronic Disc Add
						Rec	Nonrec		Nonrecurring		001150	SOMAN	SOMAN	Rates (\$)	SOMAN	SOMAN
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)	-					First	Add'I	First	Add'l	SUMEC	SUMAN	SOMAN	SUMAN	SUMAN	SUMAN
	,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						1
																ĺ
$\overline{}$	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						
					1											i
	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						ĺ
					1											
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4 2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service			UEP9D	UEPH7	0.9019	82.27	26.96	20.29	9.15	 					
	Term 2.3			UEP9D	UEPHZ	0.9019	82.27	26.96	20.29	9.15						ı
					1											
	2-Wire Voice Grade Port terminated in on Megalink or equivalent 2-Wire Voice Grade Port Terminated on 800 Service Term			UEP9D	UEPH9	0,9019 0,9019	10.05	7.36 7.36	1.37	1.28 1.28						
	i			UEP9D	UEPH2	0,9019	10.00	7.30	1,57	1.20	1					
	Centrex Intercom Funtionality, per port			UEP9D	URECS	0.4237										
Local I	Number Portability			LEBOR	111000											
Feature	Local Number Portability (1 per port)			UEP9D	LNPCC	0.35										
	All Standard Features Offered, per port			UEP9D	UEPVF	0.775										
	All Select Features Offered, per port			UEP9D	UEPVS	0.00	0.00									
NARS	All Centrex Control Features Offered, per port			UEP9D	UEPVC	0.00										
IIANO	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 laneous Terminations			UEP9D	UAROX	0.00	0.00	0.00	0.00	0.00						
	Trunk Side															
	Trunk Side Terminations, each			UEP9D	CEND6	5.50	122.26	18.65	54.82	3.45	i					
4-Wire	Digital (1.544 Megabits)															
	DS1 Circuit Terminations, each DS0 Channels Activiated per Channel			UEP9D UEP9D	M1HD1 M1HDO	41.20 0.00	200.96 13.95	93.00	65.81	2.33						
Interof	fice Channel Mileage - 2-Wire			DEFOD	WILLDO	0.00	13.33	-							-	
	Interoffice Channel Facilities Termination			UEP9D	M1GBC	12.87	48.46	19.48	16.58	5.00						
Footure	Interoffice Channel mileage, per mile or fraction of mile Activations (DS0) Centrex Loops on Channelized DS1 Service			UEP9D	M1GBM	0.0057										
	nnel Bank Feature Activations	e														
	Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP9D	1PQWS	0.4689										
	Feature Activation on D.4 Channel Best, EV time Cide 1			LIEBOD	400000	0.1000										
	Feature Activation on D-4 Channel Bank FX line Side Loop Slot Feature Activation on D-4 Channel Bank FX Trunk Side Loop			UEP9D	1PQW6	0.4689										
	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	-		-		0.4000										
	Stot			UEP9D	1PQWQ	0.4689										

JNBUNDI	LED NETWORK ELEMENTS - Georgia		•											ment: 2		bit: A
	1										Svc Order	Svc Order	Incremental	Incremental	Incremental	Increment
		İ	1		i						Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
							-				Elec		Manual Svc		Manual Svc	Manual Sy
CATEGORY	v -	Interi	Zone	BCS	usoc						per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs
AILGON		m			5555						per Lon	per car	Electronic-	+ · · · · · · · · ·	Electronic-	Electronic
												1	1st	Add'l	Disc 1st	Disc Add
			1									İ	150	Augi	DISC 1St	DISC Add
	***************************************					Rec	Nonrec	urring	Nonrecurring	Disconnect			oss	Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP9D	1PQWA	0.4689										
Non	n-Recurring Charges (NRC) Associated with UNE-P Centrex															
	NRC Conversion Currently Combined Switch-As-Is with allowed		T													
	changes, per port		l	UEP9D	USAC2		0.10	0.10			<u> </u>	L				
	New Centrex Standard Common Block			UEP9D	M1ACS	0.00	317.90	37.59		5.92						
	New Centrex Customized Common Block			UEP9D	M1ACC	0.00	317.90	37.59	48.99	5.92						L
	NAR Establishment Charge, Per Occasion			UEP9D	URECA	0.00	0.00									
Add	ditional Non-Recurring Charges (NRC)															
	Unbundled Miscellaneous Rate Element, Tag Loop at End Use			1						1	1					
i	Premise			UEP9D	URETL		8.33	0.83								
	Unbundled Miscellaneous Rate Element, Tag Design Loop at										-					
	End Use Premise	L		UEP9D	URETN		11.19	1.10								
Add	ditional Non-Recurring Charges (NRC)						-									
	Unbundled Miscellaneous Rate Element, Tag Loop at End Use	1										[
	Premise			UEP9E	URETL											
i	Unbundled Miscellaneous Rate Element, Tag Design Loop at								1							
J	End Use Premise			UEP9E	URETN											
Note	e 1 - Required Port for Centrex Control in 1AESS, 5ESS & EWSD										L					
Note	e 2 - Regures Interoffice Channel Mileage															
									L							
Note	e 4 - Requires Specific Customer Premises Equipment	L	L													

HINDHINDI ED	NETWORK ELEMENTS - Kentucky												Áttach	ment: 2	Exhi	bit: A
CATEGORY	RA E ELEMENTS	Interi m	Zone	BCS	soc			RATES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- fst	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge -	Incrementa Charge -
	3.000 600 600 600 600 600 600 600 600 600		-			Rec	Nonred First	urring Add'l	Nonrecurring First	g Disconnect Add'l	SOMEC	SOMAN	SOMAN	Rates (\$)	SOMAN	SOMAN
' '				<u> </u>				AUUT	T II at	1. Aug.	DOMEG	COMAR	COMAN	GOMAN	DOMAN	. GOMPAN
	ne snown in the sections for stand-alone loops or loops as				ograpnically	, Deaveraged U	NE ∠ones. To	view Geograp	nically Deaver	aged UNE Zon	Designation	ns by Cent	rai Uttice, rete	r to internet	website:	
	ww.interconnection.bellsouth.com/become_a_clec/html/inter SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	rconnec	tion.h	im T					-	1	· ·	I				ľ
	1) CLEC should contact its contract negotiator if it prefers the	e "state	speci	fic" OSS charges as	ordered by 1	he State Comn	issions. The (OSS charges of	urrently contai	ned in this rat	e exhibit are	the BellSo	uth "regional	service orde	ring charges.	CLEC may
	her the state specific Commission ordered rates for the servi	ice orde	ring cl	narges, or CLEC may	elect the re	gional service	ordering charg	e, however, C	LEC can not ob	otain a mixture	of the two i	regardless i	f CLEC has a	interconnecti	on contract e	stablished i
	the 9 states. 2) Any element that can be ordered electronically will be bill	ed acco	rdina	to the SOMEC rate li	sted in this	rategory Plea	se refer to Bell	South's Local	Ordering Hand	book (LOH) to	determine i	f a product	can be order	ad electronics	lly Forthos	e elements
	not be ordered electronically at present per the LOH, the list															
SOMAN	, will be applied to a CLECs bill when it submits an LSR to B															
	OSS - Electronic Service Order Charge, Per Local Service Request (LSR) - UNE Only				SOMEC		3.50	0.00	3.50	0.00						
	Request (LSR) - UNE Only OSS - Manual Service Order Charge, Per Local Service Request		 		SOIVIEC		3.50	0.00	3.50	0.00						
	(LSR) - UNE Only				SOMAN		7.86	0.00	0.99	0.00						
UNE SERVICE D	DATE ADVANCEMENT CHARGE		<u> </u>	<u> </u>		<u> </u>			!							
																
	UNE Expedite Çharge per Circuit or Line Assignable USOC, per Day			UAL, UEANIL, UCL, UEF, UDF, UEQ, UDL, UENTW, UDN, UEA, UHIL, ULC, USL, UHITD3, UHITD3, UHITDX, UHITDX, UHITDX, UHITDX, UG1BC, UG1BL, UG1CC, UG1DL, UG1BC, UG1BL, UG1FC, UG1BL, UG1FC, UG1BL, UG1FC, UG1BL, UG1FC, UG1BL, UG1FC, UG1BL, UDLA8, UDLO3, UDLA8, UDLO3, UDLDX, UDLO3, ULDDX, ULDDX, ULDDX, ULDDX, ULDDX, ULDDX, UNCOX, UN	SDASP											
UNBUNDLED EX	XCHANGE ACCESS LOOP			U1TUB, U1TUA	JUNDE		200.00									
	ANALOG VOICE GRADE LOOP															
	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1			UEANL	UEAL2	10.56	46.66	22.57	26.65	7.65						
	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2 2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3			UEANL UEANL	UEAL2 UEAL2	15.34 31.11	46.66 46.66	22.57 22.57	26.65 26.65	7.65 7.65						
	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1			UEANL	UEASL	10.56	46.66	22.57	26.65	7.65						
2	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2		2	UEANL	UEASL	15.34	46.66	22.57	26.65	7.65						
	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3		3	UEANL	UEASL	31.11	46.66	22.57	26.65	7.65						
	Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise			UEANL	URETL		8.33	0.83								
	Loop Testing - Basic 1st Half Hour			UEANL	URET1		46.88	46.88								
	Loop Testing - Basic Additional Half Hour		— —		URETA		24.16	24.16								

UNBUNDLE	D NETWORK ELEMENTS - Kentucky										,			ment: 2		bit: A
CATEGORY	RATE ELEMENTS	Interi	Zone	всѕ	usoc			RATES (\$)			Svc Order Submitted Elec per LSR	Submitted Manually	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	Incrementa Charge - Manual Sv Order vs. Electronic Disc Add'
						Rec	Nonrec		Nonrecurring					Rates (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	CLEC to CLEC Conversion Charge Without Outside Dispatch			UEANL	UREWO		15.78	8.94								
	(UVL-SL1) Unbundled Voice Loop, Non-Design Voice Loop, billing for BST		-	UEANL	UREWO		15.76	0.94							ļ	
	providing make-up (Engineering Information - E.i.)			UEANL	UEANM		13.49	13.49			1					l
	Manual Order Coordination for UVL-SL1s (per loop)		1	UEANL	UEAMC		9.00	9.00								İ
	Order Coordination for Specified Conversion Time for UVL-SL1 (per LSR)			UEANL	ocosL		23.01	23.01								
2-WIR	E Unbundled COPPER LOOP		<u> </u>	CEPTITE	00002		20.01	20.0.								
	2-Wire Unbundled Copper Loop - Non-Designed Zone 1		1	UEQ	UEQ2X	10.58	44.97	20.89	25.64	6.65						
	2 Wire Unbundled Copper Loop - Non-Designed - Zone 2		2	UEQ	UEQ2X	11.51	44.97	20.89	25.64	6.65						
	2 Wire Unbundled Copper Loop - Non-Designed - Zone 3		3	UEQ	UEQ2X	13.19	44.97	20.89	25.64	6.65						
	Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise			UEQ	URETL		8.33	0.83								
	Manual Order Coordination 2 Wire Unbundled Copper Loop -															
-	Non-Designed (per loop) Unbundled Copper Loop, Non-Design Copper Loop, billing for	ļ.	ļ	UEQ	USBMC		9.00	9.00								ļ
	BST providing make-up (Engineering Information - E.I.)			IUEQ	UEQMU		13.49	13.49								
	Loop Testing - Basic 1st Half Hour		_	UEQ	URET1		46.88	46.88								
-	Loop Testing - Basic Tst Hall Hour Loop Testing - Basic Additional Half Hour		1	UEQ	URETA		24.16	24.16								
	CLEC to CLEC Conversion Charge Without Outside Dispatch			024	JUNE 171		. 2,1.10	21.10	•							
	(UCL-ND)			UEQ	UREWO		14.27	7.43								l
	EXCHANGE ACCESS LOOP															
2-WIR	E ANALOG VOICE GRADE LOOP													_		
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 1		_ 1	UEPSR UEPSB	UEALS	10.56	46.66	22.57	26.65	7.65						
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 1		1	UEPSR UEPSB	UEABS	10.56	46.66	22.57	26.65	7.65						
	2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting- Zone 2		2	UEPSR UEPSB	UEALS	15.34	46.66	22.57	26.65	7.65						ĺ
	2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting- Zone 2		2	UEPSR UEPSB	UEABS	15.34	46.66	22.57	26.65	7.65						
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 3		3	UEPSR UEPSB	UEALS	31.11	46.66	22.57	26.65	7.65						
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 3		3	UEPSR UEPSB	UEABS	31.11	46.66	22.57	26.65	7.65						ĺ
	EXCHANGE ACCESS LOOP]					(
2-WIR	E ANALOG VOICE GRADE LOOP															ļ
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 1		1	UEA	UEAL2	12.67	134.89	81.87	73.65	14.88						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 2		2	UEA	UEAL2	17.45	134.89	81.87	73.65	14.88						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 3		3	UEA	UEAL2	33.22	404.00	81.87	73.65	44.00						1
-	Order Coordination for Specified Conversion Time (per LSR)		3	UEA	OCOSL	33.22	134.89 23.01	81.87	73.65	14.88					}	}
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse			UEA	UCUSL		23.01		}							i
	Battery Signaling - Zone 1 2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse		1	UEA	UEAR2	12.67	134.89	81.87	73.65	14.88						ļ
	Battery Signaling - Zone 2		2	UEA	UEAR2	17.45	134.89	81.87	73.65	14.88						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 3		_3	UEA	UEAR2	33.22	134.89	81.87	73.65	14.88						
	Order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSL		23.01								!	
	CLEC to CLEC Conversion Charge without outside dispatch Loop Tagging - Service Level 2 (SL2)		-	UEA UEA	UREWO		87.72	36.36								}
4-WIR	E ANALOG VOICE GRADE LOOP		 	UEA	OKEIL		11.21	1.10	}						}	ł
{	4-Wire Analog Voice Grade Loop - Zone 1		1	UEA	UEAL4	29.26	164.11	112.36	78.91	18.66	1					1
1	4-Wire Analog Voice Grade Loop - Zone 2		2	UEA	UEAL4	34.25	164.11	112.36	78.91	18.66						1
j	4-Wire Analog Voice Grade Loop - Zone 3			UEA	UEAL4	85.06	164.11	112.36	78.91	18.66	j					İ
ĺ	Order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSL		23.01	,			i i					t
i	CLEC to CLEC Conversion Charge without outside dispatch]	UEA	UREWO		87.72	36.36) 1				Ì	t

NBUNDLE	D NETWORK ELEMENTS - Kentucky												·	ment: 2		ibit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Svc Order Submitted Manually per LSR	Manual Svc Order vs. Electronic- 1st	Charge - Manual Svo Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremer Charge Manual S Order vi Electron Disc Add
						Rec	Nonrec		Nonrecurring		001150			Rates (\$)		CONT
·			ļ	<u> </u>	+ .		First	l'bbA	First	Add*l	SOMEC	SUMAN	SOMAN	SUMAN	SOMAN	SOMA
2-WIRI	ISDN DIGITAL GRADE LOOP		<u> </u>									ļ				ļ
	2-Wire ISDN Digital Grade Loop - Zone 1		1 1	UDN	U1L2X	18.44	146.77	95.02		13.83						<u> </u>
	2-Wire ISDN Digital Grade Loop - Zone 2		2	UDN	U1L2X	25.08	146.77	95.02		13.83						
	2-Wire ISDN Digital Grade Loop - Zone 3		3	UDN	U1L2X	42.87	146.77	95.02	71.38	13.83						
	Order Coordination For Specified Conversion Time (per LSR)			UDN	OCOSL		23.01]]	
•	CLEC to CLEC Conversion Charge without outside dispatch			UDN	UREWO		91.63	44.16								
2-WIRI	ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMP	ATIBLE	LOOF	i												1
,	2 Wire Unbundled ADSL Loop including manual service inquiry			•	i				i	ĺ		i	Ī	i		· · · · · · · · · · · · · · · · · · ·
	& facility reservation - Zone 1		1 1	UAL	UAL2X	10.82	141.98	79.73	69.02	11.47						
	2 Wire Unbundled ADSL Loop including manual service inquiry		1	1	1											
	& facility reservation - Zone 2		1 2	UAL.	UAL2X	11.79	141.98	79.73	69.02	11.47						
	2 Wire Unbundled ADSL Loop including manual service inquiry		+-		U	11.10	171.50	, , , , ,	00.02	.,.,,		 		·	<u> </u>	†
	& facility reservation - Zone 3		3	UAL	UAL2X	12.87	141.98	79.73	69.02	11.47						
			J		OCOSL.	12.07		18.13	09.02	11.47			-			-
	Order Coordination for Specified Conversion Time (per LSR)	-	 	UAL	OCOSL		23.01									ļ
	2 Wire Unbundled ADSL Loop without manual service inquiry &		١.	i	I											
	facility reservaton - Zone 1		1	UAL	UAL2W	10.82	121.18	69.00	69.09	11.54						<u> </u>
1	2 Wire Unbundled ADSL Loop without manual service inquiry &	Ì										1		l		
	facility reservaton - Zone 2	L	_ 2	UAL	UAL2W	11.79	121.18	69.00	69.09	11.54						Į
	2 Wire Unbundled ADSL Loop without manual service inquiry &													Ī	ĺ	
	facility reservaton - Zone 3		3	UAL	UAL2W	12.87	121.18	69.00	69.09	11.54						
Ī	Order Coordination for Specified Conversion Time (per LSR)	Ì	ì	UAL	OCOSL		23,01				i i			İ	i	1
	CLEC to CLEC Conversion Charge without outside dispatch	T	1	UAL	UREWO		86.20	40.40	Ì			ii		i	Ì	1
2-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIR! F	OOP		15.1.5		00.20		1							<u> </u>
2-11110	2 Wire Unbundled HDSL Loop including manual service inquiry	THE PER	1	-	+ +		-					· · · · · · · · · · · · · · · · · · ·				}
	& facility reservation - Zone 1	1	1	UHL	UHL2X	8.75	151.54	89.29	69.09	11.54						
			-	UNL	Uniza	6.75	101.04	09.29	69.09	11,54					.	-
	2 Wire Unbundled HDSL Loop including manual service inquiry		l _									1			İ	
	& facility reservation - Zone 2		2	UHL	UHL2X	9.56	151.54	89.29	69.09	11.54						
	2 Wire Unbundled HDSL Loop including manual service inquiry	1	1													
	& facility reservation - Zone 3	ļ	3	UHL	UHL2X	10.61	151.54	89.29	69.09	11.54						
	Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		23.01									
	2 Wire Unbundled HDSL Loop without manual service inquiry						"				_	i		ĺ	ĺ	ſ
i i	and facility reservation - Zone 1	ĺ	1 1	UHL	UHL2W	8.75	130.74	78.56	69.09	11.54				ļ		1
	2 Wire Unbundled HDSL Loop without manual service inquiry										•	i	Ì		ì	ì
	and facility reservation - Zone 2		2	UHL	UHL2W	9.56	130.74	78.56	69.09	11.54				i		1
+	2 Wire Unbundled HDSL Loop without manual service inquiry		-	One	OTILETY	5.00	130.74	10.50	05.05	1.54					ł	ł
	and facility reservation - Zone 3		3	UHL	UHL2W	10.61	130.74	78.56	69.09	44.54				1		
	Order Coordination for Specified Conversion Time (per LSR)	_	1 3			10.01		78.56	69.09	11.54			,	ļ	}	}
		<u> </u>	ļ	UHL	OCOSL		23.01						,	,	ļ :	1
4 10 10 10	CLEC to CLEC Conversion Charge without outside dispatch		1	UHL	UREWO		86.14	40.40								<u> </u>
4-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIBLE	LOOP											ļ	ļ	ļ
	4 Wire Unbundled HDSL Loop including manual service inquiry															1
	and facility reservation - Zone 1		1	UHL	UHL4X	13.95	185.75	123.50	74.95	14.69					Į	Į
[4-Wire Unbundled HDSL Loop including manual service inquiry				T										[1
	and facility reservation - Zone 2	- 1	2	UHL	UHL4X	15.68	185.75	123.50	74.95	14.69						
	4-Wire Unbundled HDSL Loop including manual service inquiry				† †									Ì	ì	Ì
	and facility reservation - Zone 3		3	UHL	UHL4X	16.98	185.75	123.50	74.95	14.69						
	Order Coordination for Specified Conversion Time (per LSR)		-	UHL	OCOSL	10.50	23.01	120.00	74.33	14.08		i i	•	ł	ł	ì
	4-Wire Unbundled HDSL Loop without manual service inquiry		 	OTIL	OCCOSE		23.01		1	<u> </u>	1	1			}	ì
	and facility reservation - Zone 1		1	UHL	UHL4W	13.95	164.95	114.04	77.32	15.80						
	4-Wire Unbundled HDSL Loop without manual service inquiry			OFIL	UHL4VV	13.95	104.95	114.04	11.32	15.80					}	}
	and facility reservation - Zone 2		2			45.00	404.05	444.51		45						
	IGHA IGUILA IGACIANDO - CORE C		- 2	UHL	UHL4W	15.68	164.95	114.04	77.32	15.80					}	}
																1
j	4-Wire Unbundled HDSL Loop without manual service inquiry							114.04	77.32	15.80				1		ļ
j	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3		3	UHL	UHL4W	16.98	164.95	111.01								
Ì	Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 Order Coordination for Specified Conversion Time (per LSR)		3	UHL	OCOSL	16.98	23.01	114,04				1			[ļ
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 Order Coordination for Specified Conversion Time (per LSR) CLEC to CLEC Conversion Charge without outside dispatch		3			16.98		40.40								}
	Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 Order Coordination for Specified Conversion Time (per LSR)		3	UHL	OCOSL	16.98	23.01									}
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 Order Coordination for Specified Conversion Time (per LSR) CLEC to CLEC Conversion Charge without outside dispatch DS1 DiGITAL LOOP 4-Wire DS1 Digital Loop - Zone 1			UHL	OCOSL UREWO		23.01 86.14	40.40		14 55						
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 Order Coordination for Specified Conversion Time (per LSR) CLEC to CLEC Conversion Charge without outside dispatch DS1 DiGITAL LOOP 4-Wire DS1 Digital Loop - Zone 1		1	UHL UHL USL	OCOSL UREWO USLXX	86.47	23.01 86.14 306.69	40.40 174.44	65.83	14.55						
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3 Order Coordination for Specified Conversion Time (per LSR) CLEC to CLEC Conversion Charge without outside dispatch DS1 DIGITAL LOOP		1 2	UHL UHL	OCOSL UREWO		23.01 86.14	40.40		14.55 14.55 14.55						

MOUNDL	ED NETWORK ELEMENTS - Kentucky													ment: 2		ibit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Svc Order Submitted Elec per LSR		Incremental Charge ~ Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'i	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Increments Charge - Manual Sv Order vs. Electronic Disc Add
						Rec	Nonrec		Nonrecurring	Disconnect				Rates (\$)		
		ļ					First	Add'l	First	Addʻl	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
4 1100	CLEC to CLEC Conversion Charge without outside dispatch RE 19.2, 56 OR 64 KBPS DIGITAL GRADE LOOP	 		USL	UREWO		101.09	43.04								
4-1413	4 Wire Unbundled Digital 19.2 Kbps		1	UDL	UDL19	27.59	157.81	106.06	78.91	18.66						}
	4 Wire Unbundled Digital 19.2 Kbps	 		UDL	UDL19	32.48	157.81	106.06	78,91	18.66					ļ	
	4 Wire Unbundled Digital 19.2 Kbps	 -		UDL	UDL19	36.37	157.81	106.06	78.91	18.66						ļ
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1	 		UDL	UDL56	27.59	157.81	106.06	78.91	18.66					 	
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2	 		UDL	UDL56	32.48	157.81	106.06	78.91	18.66						
_	4 Wire Unbundled Digital Loop 56 Kbps - Zone 3			UDL	UDL56	36.37	157.81	106.06	78.91	18,66						
	Order Coordination for Specified Conversion Time (per LSR)		 -	UDL	OCOSL		23.01									
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 1		1	UDL	UDL64	27.59	157.81	106.06	78.91	18.66						†
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2	1	2	UDL	UDL64	32.48	157.81	106.06	78.91	18.66						<u> </u>
<u> </u>	4 Wire Unbundled Digital Loop 64 Kbps - Zone 3			UDL	UDL64	36.37	157.81	106.06	78.91	18.66						
	Order Coordination for Specified Conversion Time (per LSR)			UDL	OCOSL		23.01									
	CLEC to CLEC Conversion Charge without outside dispatch			UDL	UREWO		102.13	49.75		_						
2-WIF	RE Unbundled COPPER LOOP															
T	2-Wire Unbundfed Copper Loop-Designed including manual															
	service inquiry & facility reservation - Zone 1		1	UCL	UCLPB	10.82	140.95	78.70	69.09	11.54					L	
	2-Wire Unbundled Copper Loop-Designed including manual	1	T													
l	service inquiry & facility reservation - Zone 2		2	UCL	UCLPB	11.79	140.95	78.70	69.09	11.54					Ĺ	
	2 Wire Unbundled Copper Loop-Designed including manual												***************************************			
	service inquiry & facility reservation - Zone 3		3	UCL	UCLPB	12.87	140.95	78.70	69.09	11.54					1	
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		9.00	9.00								
	2-Wire Unbundled Copper Loop-Designed without manual															
	service inquiry and facility reservation - Zone 1		1	UCL	UCLPW	10.82	120.15	67.97	69.09	11.54						
1	2-Wire Unbundled Copper Loop-Designed without manual	l														
	service inquiry and facility reservation - Zone 2		2	UCL	UCLPW	11.79	120.15	67.97	69.09	11.54					Ĺ	
1	2-Wire Unbundled Copper Loop-Designed without manual	1			1		1		1							
	service inquiry and facility reservation - Zone 3		3	UCL	UCLPW	12.87	120.15	67.97	69.09	11.54						
	Order Coordination for Unbundled Copper Loops (per loop)	ļ	ļ	UCL	UCLMC		9.00	9.00								
1	CLEC to CLEC Conversion Charge without outside dispatch	1	1	l								!			1	
- 1400	(UCL-Des)	├─	├	UCL	UREWO		97.23	42.48								
4-WIF	RE COPPER LOOP	ļ <u> </u>	├													
	4-Wire Copper Loop-Designed including manual service inquiry		1	UCL	UCL4S	16.92	470.04	400.00	7,05							1
	and facility reservation - Zone 1 4-Wire Copper Loop-Designed including manual service inquiry		 	UCL	UCL45	16.92	170.31	108.06	74.95	14.69	ļ					-
ĺ	and facility reservation - Zone 2		2	UCL	UCL4S	17.36	170.31	108.06	74.95	14,69						1
	4-Wire Copper Loop-Designed including manual service inquiry	 	+-	UVL	00240	17,36	1/0.31	100.00	74.95	14.09						
	and facility reservation - Zone 3	1	3	UCL	UCL4S	28.10	170.31	108.06	74,95	14.69						1
	Order Coordination for Unbundled Copper Loops (per loop)	 	+-	UCL	UCLMC	20.10	9.00	9.00	14,50	14.09					 	
	4-Wire Copper Loop-Designed without manual service inquiry	 	†		120200		3.00	2.00								
	and facility reservation - Zone 1		1	UCL	UCL4W	16.92	149.52	97.33	74.95	14.69						
	4-Wire Copper Loop-Designed without manual service inquiry	—	1		1000:::	70.02	,-0.02	07.00	7 1.00	77.00						
	and facility reservation - Zone 2	1	2	UCL	UCL4W	17.36	149,52	97.33	74.95	14.69				İ		
	4-Wire Copper Loop-Designed without manual service inquiry	1			1											
1	and facility reservation - Zone 3	ŀ	3	UCL.	UCL4W	28.10	149.52	97.33	74.95	14,69						
	Order Coordination for Unbundled Copper Loops (per loop)			UCL.	UCLMC		9.00	9.00								
	CLEC to CLEC Conversion Charge without outside dispatch	T														
	(UCL-Des)		L	UCL	UREWO		97.23	42.48								
OOP MODIF	CATION		L													
		1		UAL, UHL, UCL,												
		1	1	UEQ, ULS, UEA,			1									
	Unbundled Loop Modification, Removal of Load Coils - 2 Wire	l		UEANL, UEPSR,			1									
	pair less than or equal to 18k ft, per Unbundled Loop	L	-	UEPSB	ULM2L		9.24	9.24								
	Unbundled Loop Modification Removal of Load Coils - 4 Wire															
	less than or equal to 18K ft, per Unbundled Loop		ļ	UHL, UCL, UEA	ULM4L		9.24	9.24	L		τ.				:	
				UAL, UHL, UCL.					1 I							1
	Unbundled Loop Modification Removal of Bridged Tap Removal,		1	UEQ, ULS, UEA,												
			1	UEANL, UEPSR,			- 1		: 1					ł	ŧ	1

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JNBUNDLI	ED NETWORK ELEMENTS - Kentucky		· · · · · · · · · · · · · · · · · · ·	_		·					,			ment: 2		bit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incrementa Charge - Manual Svo Order vs. Electronic- Disc Add'i
						Rec	Nonrec		Nonrecurring					Rates (\$)		
			<u> </u>				First	Add'l	First	Addi	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
SUB-LOOPS	oop Distribution	<u> </u>			<u> </u>											
200-1	Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-	<u> </u>	 										ļ			
	Up			UEANL	USBSA		207.91	207,91								
	Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up	1		UEANL	USBSB		12.50	12.50								
	Sub-Loop - Per Building Equipment Room - CLEC Feeder		l													
	Facility Set-Up		1	UEANL	USBSC		80.87	80.87								
	Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel Set-Up	-		UEANL	USBSD		45.04	45.04								
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 1	1	1	UEANL	USBN2	6.34	85.03	39.05	59.81	7,90						
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 2	,	2	UEANL	USBN2	9.06	85.03	39.05	59.81	7,90						
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -		3			14.82			59.81	7.90						
	Zone 3	'-	3	UEANL	USBN2	14.82	85.03	39.05	59.81	7.90						
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		9.00	9.00								
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 1		1	UEANL	USBN4	8,14	102.31	56.32	65.24	10.88						
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 2		2	UEANL	USBN4	8.63	102.31	56.32	65.24	10.88						
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 3		3	UEANL	USBN4	25.60	102.31	56.32	65,24	10.88						
1			ĺ		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		0.00	0.00								
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair Sub-Loop 2-Wire Intrabuilding Network Cable (INC)		-	UEANL UEANL	USBMC USBR2	2.57	9.00 68.35	9.00 22.36	59,81	7.90						 -
	Sub-Loop 2-vale intraboliting Network Cable (INC)			UEANL	USBRZ	2.57	00.33	22.30	39.01	7.30				 		
1	Order Coordination for Unbundled Sub-Loops, per sub-loop pair	1	1	UEANL	USBMC		9.00	9.00						1		ı
	Sub-Loop 4-Wire Intrabuilding Network Cable (INC)	—	†	UEANL	USBR4	4.98	76.49	30.51	65.24	10.88						
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair	İ	<u> </u>	UEANL	USBMC		9.00	9.00								
	Loop Testing - Basic 1st Half Hour		L	UEANL	URET1		46.88	46.88								
	Loop Testing - Basic Additional Half Hour			UEANL.	URETA		24.16	24.16								
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	1	1	UEF	UCS2X	5.45	85.03	39.05	59.81	7.90						
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	1			UCS2X	7.06	85.03	39.05	59.81	7.90	ļ					
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	1	3	UEF	UCS2X	9.67	85.03	39.05	59.81	7.90	ļ			ļ		
ĺ	Order Coordination for Unbundled Sub-Loops, per sub-loop pair	Ī		VEF	USBMC		9.00	9.00			-					1
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1		1	UEF	UCS4X	7.09	102.31	56.32	65.24	10.88						
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2				UCS4X	8.66	102.31	56.32	65.24	10.88			†			
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	 		UEF	UCS4X	19.40	102.31	56.32	65.24	10.88				 		
		<u> </u>	<u> </u>		T	15.19			T					<u> </u>		
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair		L	UEF	USBMC		9.00	9.00	L							
	Loop Testing - Basic 1st Half Hour			UEF	URET1		46.88	46.88								
	Loop Testing - Basic Additional Half Hour	ļ	↓	UEF	URETA		24,16	24.16					ļ			
Unbu	ndled Network Terminating Wire (UNTW)		—	LIENDA	UCNOD	<u></u> -	00.51	99.54								
Na.4	Unbundled Network Terminating Wire (UNTW) per Pair pork Interface Device (NID)		 	UENTW	UENPP	0.53	23.51	23.51			 		 	 		
Netwo	Network Interface Device (NID) - 1-2 lines	-	 	UENTW	UND12		73.53	49.47		·	 		 			——
	Network Interface Device (NID) - 1-6 lines	 	+	UENTW	UND16		115.96	91.91	l	<u> </u>						
	Network Interface Device Cross Connect - 2 W	!	†	UENTW	UNDC2		8.56	8.56		l			<u> </u>			·
	Network Interface Device Cross Connect - 4W		 	UENTW	UNDC4		8.56	8.56	<u> </u>		 		l			
UNE OTHER	PROVISIONING ONLY - NO RATE		1	T	l									l		
	NID - Dispatch and Service Order for NID installation	l		UENTW	UNDBX	0.00	0,00						1	1		
	UNTW Circuit Id Establishment, Provisioning Only - No Rate			UENTW	UENCE	0.00	0.00									
	Unbundled Contract Name, Provisioning Only - No Rate			UEANL, UEF, UEQ, UENTW	UNECN	0.00	0.00									
1																

UNBUNDL	ED NETWORK ELEMENTS - Kentucky													ment: 2	Exhi	bit; A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Submitted Elec	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incrementa Charge - Manual Svo Order vs. Electronico Disc Add'i
					-	Rec	Nonred		Nonrecurring		COMEC	COMAN		Rates (\$)	SOMAN	SOMAN
						 	First	Add'l	First	Addʻl	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SUMAN
				UAL,UCL,UDC,UDL,								İ				1
	Unbundled Contact Name, Provisioning Only - no rate			UDN,UEA,UHL,ULC	UNECN	0.00	0.00									1
	Unbundled Sub-Loop Feeder-2 Wire Cross Box Jumper - no															1
	rate		<u> </u>	UEA,UDN,UCL,UDC	USBFQ	0.00	0.00									1
	Unbundled Sub-Loop Feeder-4 Wire Cross Box Jumper - no	l														1
	rate			UEA,USL,UCL,UDL		0.00	0.00									l
	Unbundled DS1 Loop - Superframe Format Option - no rate Unbundled DS1 Loop - Expanded Superframe Format option -		ļ	USL	CCOSF	0.00	0.00				<u> </u>					1
	no rate			USL	CCOEF	0.00	0.00									l .
HIGH CAPAC	ITY UNBUNDLED LOCAL LOOP		 	OOL	OCOL	0.00	0.00		 		 					
	High Capacity Unbundled Local Loop - DS3 - Per Mile per		1					*	i i		Ì					
	month			UE3	1L5ND	9.25	-		<u> </u>		L					L
	High Capacity Unbundled Local Loop - DS3 - Facility															É
	Termination per month			UE3	UE3PX	308.31	551.38	338.08	173.00	120.42	ļ					
	High Capacity Unbundled Local Loop - STS-1 - Per Mile per				i											ł
	month High Capacity Unbundled Local Loop - STS-1 - Facility		Н—	UDLSX	1L5ND	9.25										
	Termination per month			UDLSX	UDLS1	320.51	551.38	338.08	173.00	120.42						i
OOP MAKE			1	ODEGA	I DELOT	020.01	237.30	330.00	173.00	120.42	1					i
1	Loop Makeup - Preordering Without Reservation, per working or				<u> </u>						l					ĺ
	spare facility queried (Manual).			UMK	UMKLW		23.40	23.40			ŧ					i
	Loop Makeup - Preordering With Reservation, per spare facility															i
	queried (Manual).			UMK	UMKLP		24.85	24.85	ļ ,		ļ					*
	Loop Makeup-With or Without Reservation, per working or			118.414			0.07	0.67								i
INE SHADIN	spare facility queried (Mechanized)		_	UMK	UMKMQ		0.67	0.67	-							
-INE OFFICIAL	IN AND LINE GETTING		<u> </u>		<u> </u>	l	, 									
				•	· ·											
			ļ.,	-					i 1							
NOTE	1: Above will apply to USOCS: ULSDT and ULSCT		L		L	<u> </u>										
- NOI	TE 2: The Line Sharing monthly recurring rates with USOCs ULS SHARING	SDC and	ULSC	C applies only to cir	cuits install	ed and inservic	e on or before	October 1, 20	03		-					
	TTERS-CENTRAL OFFICE BASED		-			-			 							
UI EII	Line Sharing Splitter, per System 96 Line Capacity			ULS	ULSDA	198.83	379.05	0.00	358.55	0.00						
	Line Sharing Splitter, per System 24 Line Capacity			ULS	ULSDB	49.71	379.05	0.00	358.55	0.00						
	Line Sharing Splitter, Per System, 8 Line Capacity			ULS	ULSD8	16.94	377.71	0.00	357.29	0.00						
	Line Sharing-DLEC Owned Splitter in CO-CFA activaton-															
	deactivation (per LSOD)			ULS	ULSDG		173.62	0.00	100.40	0.00						l
END	USER ORDERING-CENTRAL OFFICE BASED LINE SHARING		_													
	Line Sharing - per Line Activation (BST Owned splitter) - OBSOLETE see **NOTE 2			ULS	ULSDC	0.61	27.40	21.28	00.47	9.90						1
	Line Share Service, TRO per line activation, BST owned splitter -			ULS	ULSUC	0.61	37.16	21.28	20.17	9.90						····
	Central Office Located (25% of UCLND) - please see NOTE 1					1										ı
	(E:10/2/2003)			ULS	ULSDT	2.65	37.16	21.28	20.17	9.90						1
	Line Share Service, TRO per line activation, BST owned splitter -		1	- ma		1 2.50	00	220		5.50						
	Central Office Located (50% of UCLND) - please see NOTE 1					1 1										1
	(E:10/2/2004)			ULS	ULSDT	5.29	37.16	21.28	20.17	9.90						
	Line Share Service, TRO per line activation, BST owned splitter -															
	Central Office Located (75% of UCLND) - please see NOTE 1 (E:10/2/2005)			LILE	LIII COT	70.	07.10	04								1
	Line Sharing - per Subsequent Activity per Line			ULS	ULSDT	7.94	37.16	21.28	20.17	9.90						
	Rearrangement(BST Owned Splitter)			ULS	ULSDS		32.90	16.43								
	Line Sharing - per Subsequent Activity per Line			<u></u>	02000		32.90	10.43								
	Rearrangement(DLEC Owned Splitter)			ULS	ULSCS		32.90	16.43								
	Line Sharing - per Line Activation (DLEC owned Splitter) -															
	OBSOLETE see "NOTE 2		1	ULS	ULSCC	0.61	47.44	19.31	20.67	12.74						

CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc		W-2	RATES (\$)	I Manus	Diagona		Svc Order Submitted Manually per LSR	Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svo Order vs. Electronic- Disc 1st	Incrementa Charge - Manual Svo Order vs. Electronic- Disc Add'l
-			1-		-	Rec	Nonrec First	Add'l	Nonrecurring First	Add'l	SOMEC	SOMAN		Rates (\$)	SOMAN	SOMAN
—	Line Share Service, TRO per line activation, CLEC owned						FIISL	Auu	FIISI	Addi	SOMEC	SUMAN	SOMAN	SOMAN	SOMAN	SUMAN
	splitter - Central Office Located (25% of UCLND) - please see		1													
	NOTE 1 (E:10/2/2003)	i		ULS	ULSCT	2.65	47.44	19.31	20.67	12.74						
	Line Share Service, TRO per line activation, CLEC owned															
	splitter - Central Office Located (50% of UCLND) - please see		1		ļ.						l	,	ļ			i
$\overline{}$	NOTE 1 (E:10/2/2004)	-	_	ULS	ULSCT	5.29	47.44	19.31	20.67	12.74						
	Line Share Service, TRO per line activation, CLEC owned splitter - Central Office Located (75% of UCLND) - please see															
1	NOTE 1 (E:10/2/2005)		1	ULS	ULSCT	7.94	47.44	19.31	20,67	12.74					İ	
I INF S	PLITTING		!	1023	DESCT	1.54	47.44	19.31	20,67	12.74					-	
END U	SER ORDERING-CENTRAL OFFICE BASED		1											ì	i	1
	Line Splitting - per line activation DLEC owned splitter			UEPSR UEPSB	UREOS	0.61								i ·	j	ì
	Line Splitting - per line activation BST owned - physical			UEPSR UEPSB	UREBP	0.61	37.02	21.20	21.10	9.87						('
	Line Splitting - per line activation BST owned - virtual		L	UEPSR UEPSB	UREBV	0.61	37.02	21.20	21.10	9.87					,	
MAINT	ENANCE															
	No Trouble Found - per 1/2 hour increments - Basic No Trouble Found - per 1/2 hour increments - Overtime	-	-				80.00	55.00						!		
	No Trouble Found - per 1/2 hour increments - Overline No Trouble Found - per 1/2 hour increments - Premium				_		120.00 160.00	82.50 110.00							١.	
	DEDICATED TRANSPORT		-				180.00	1 10.00								1
	OFFICE CHANNEL - DEDICATED TRANSPORT				+											
	Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -		t-											i		
	Per Mile per month			U1TVX	1L5XX	0.01]				
	Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade -											r				Ì
ļ <u>.</u>	Facility Termination		ļ	U1TVX	U1TV2	29.11	47.34	31.78	22.77	8.75						
	Interoffice Channel - Dedicated Transpor t- 2-Wire Voice Grade		ļ			1 1										ł
	Rev Bat Per Mile per month			U1TVX	1L5XX	0.01										Į.
	Interoffice Channel - Dedicated Transport- 2- Wire VG Rev Bat. Facility Termination	1			LIATEDO		47.04	04.70								
	Interoffice Channel - Dedicated Transport - 4-Wire Voice Grade		\vdash	U1TVX	U1TR2	29.11	47.34	31.78	22.77	8.75						-
	Per Mile per month	1		U1TVX	1L5XX	0.01										
	Interoffice Channel - Dedicated Transport - 4- Wire Voice Grade	1	_	01117	1123/01	0.01										1
	- Facility Termination		1	U1TVX	U1TV4	25.86	47.34	31.78	22.77	8.75						
	Interoffice Channel - Dedicated Transport - 56 kbps - per mile				1											i
	per month			U1TDX	1L5XX	0.0115										
	Interoffice Channel - Dedicated Transport - 56 kbps - Facility	1														
	Termination		<u> </u>	U1TDX	U1TD5	20.97	47.35	31.78	22.77	8.75						
	Interoffice Channel - Dedicated Transport - 64 kbps - per mile		ł													
	per month Interoffice Channel - Dedicated Transport - 64 kbps - Facility		—	U1TDX	1L5XX	0.0115							i			
	Termination	l	'	U1TDX	U1TD6	20.97	47.35	31.78	22.77	8.75						
	Interoffice Channel - Dedicated Channel - DS1 - Per Mile per			OTTOX	101100	20.01	47,00]	51,70	66.11	0.15						
	month			U1TD1	1L5XX	0.23										
	Interoffice Channel - Dedicated Tranport - DS1 - Facility															
	Termination			U1TD1	U1TF1	96.04	105.52	98.46	23.09	20.49						
	Interoffice Channel - Dedicated Transport - DS3 - Per Mile per				1		- 1									
-	month			U1TD3	1L5XX	4.97										
	Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month			U1TD3	U1TF3	1,175.15	335.40	219.24								
-	Interoffice Channel - Dedicated Transport - STS-1 - Per Mile per			U11U3	U11F3	1,175.15	335.40]	219.24	89.57	87.75						
	month			U1TS1	1L5XX	4.97										
	Interoffice Channel - Dedicated Transport - STS-1 - Facility			01101	TEO/O	4.81			•			١ .				
1	Termination			U1TS1	U1TFS	1,149.51	335.40	219.24	89.57	87.75						
DARK FIBER									==,=,	2						
	Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction															
	Thereof per month - Interoffice Channel	L		UDF, UDFCX	1L5DF	30.74										
	NRC Dark Fiber - Interoffice Channel Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction			UDF, UDFCX	UDF14		732.53	192,67	377.27	241.67						
i i	Thereof per month - Local Loop			LIDE LIDECY	11.601	47.04										
	NRC Dark Fiber - Local Loop			UDF, UDFCX UDF, UDFCX	UDFL4	47.01	732.53	192.67	377.27	241.67		, ,				

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	i														Exhi	bit: A
And the second s	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Submitted Elec per LSR	Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svo Order vs. Electronic- Disc Add'l
						Rec	Nonred			Disconnect				Rates (\$)		
l		ļ					First	Add'l	First	Add'l_	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
BXX ACCESS	TEN DIGIT SCREENING 8XX Access Ten Digit Screening, Per Call	-	-	OHD	+	0.0006478				ļ	 -	-		-		
	8XX Access Ten Digit Screening, Per Call 8XX Access Ten Digit Screening, Reservation Charge Per 8XX	╂	 	OHD	+	0.0000476										
	Number Reserved			OHD	N8R1X		4.14	0.70								
1 1	8XX Access Ten Digit Screening, Per 8XX No. Established W/O	i i	1													
ļ <u></u> .	POTS Translations	Į		OHD	<u> </u>		8.78	1.18	7.08	0.86						
	8XX Access Ten Digit Screening, Per 8XX No. Established With															
1 1	POTS Translations		ļ	OHD	N8FTX		8.78	1.18	7.08	0.86						
	8XX Access Ten Digit Screening, Customized Area of Service Per 8XX Number			OUD	N8FCX		4.14	2.07								
1	8XX Access Ten Digit Screening, Multiple InterLATA CXR	1	1	OHD	Norus		4.14	2.07					1			
	Routing Per CXR Requested Per 8XX No.			OHD	N8FMX		4.85	2.78				l		l		l l
j f	8XX Access Ten Digit Screening, Change Charge Per Request	Í		OHD	N8FAX	1	4.85	0.70			İ	İ	i	j		<u> </u>
1	8XX Access Ten Digit Screening, Call Handling and Destination		1	•	1					l				1		
Į Į	Features	Į		OHD	N8FDX		4.14	4.14	<u> </u>							
L	8XX Access Ten Digit Screening w/ 8FL No. Delivery,	<u> </u>	_	OHD		0.0006478										
	8XX Access Ten Digit Screening, w/ POTS No. Delivery,	<u> </u>	1	OHD	+	0.0006478										
LINE INFORM	ATION DATA BASE ACCESS (LIDB) LIDB Common Transport Per Query	ł		оот	1	0.000023							<u> </u>	ļ		
l	LIDB Validation Per Query	 		OQU		0.000023					1	<u> </u>				
1	LIDB Originating Point Code Establishment or Change	ł	1	OQT. OQU	NRBPX	0.0107322	55.12	 	67.59							
SIGNALING (1	041,040	i i i i i i i i i i i i i i i i i i i		35,1 <u>2</u>		07.55	- ·						
I I I I I I I I I I I I I I I I I I I	CCS7 Signaling Connection, Per 56 Kbps Facility	f		UDB	TPP++	20.71	43.56	43.56	22.45	22.45						
i i	CCS7 Signaling Termination, Per STP Port	ĺ	i	UDB	PT8SX	151.39					Î	· · · ·				
1 1	CCS7 Signaling Usage, Per TCAP Message	1	1	UDB		0.0000656					j	Ì				
	CCS7 Signaling Connection, Per link (A link)			UDB	TPP++	20.71	43.56	43.56	22.45	22.45						
	CCS7 Signaling Connection, Per link (B link) (also known as D															
\vdash	fink)	ļ	ļ	UDB	TPP++	20.71	43.56	43.56	22.45	22.45		ļ				
 	CCS7 Signaling Usage, Per ISUP Message CCS7 Signaling Usage Surrogate, per link per LATA	├		UDB UDB	STU56	0.0000164 751.08						ļ				
	CCS7 Signaling Osage Surrogate, per link per DATA	 	1	UDB	131036	/51.06					-					-
ļ	Establishment or Change, per STP affected	1		UDB	CCAPO		46.02	46.02	56.43	56.43	į					į
	CCS7 Signaling Point Code, per Destination Point Code				1					5,51,15	i					
1	Establishment or Change, Per Stp Affected			UDB	CCAPD		46.02	46.02	56.43	56.43						
E911 SERVIC																
	Local Channel - Dedicated - 2-wr Voice Grade]				18.57	265.78	46.96	46.79	4.98	ļ					
	Interoffice Transport - Dedicated - 2-wr Voice Grade Per Mile	Į	ļ			0.0115		-								
1	Interoffice Transport - Dedicated - 2-wr Voice Grade Per Facility Termination		1			00.44	47.04	04.70	20 77	0.75						
	Local Channel - Dedicated - DS1 - Zone 1	 	╂		1	29.11 40.46	47.34 209.60	31.78 176.51	22.77 30.21	8.75 21.07	ŀ	}				
	Local Channel - Dedicated - DS1 - Zone 2	1	1			43.39	209.60	176.51	30.21	21.07	1	ŀ		-		
	Local Channel - Dedicated - DS1 - Zone 3		t			164.50	209.60	176.51	30.21	21.07	Ť	i				
	Interoffice Transport - Dedicated - DS1 Per Mile	f			· ·	0.23					l	İ				
ì		1												l		
	Interoffice Transport - Dedicated - DS1 Per Facility Termination	<u> </u>	1		L	96.04	105.52	98.46	23.09	20.49	<u> </u>					
CALLING NAT	ME (CNAM) SERVICE	L			1											
	CNAM For DB Owners - Service Establishment	<u> </u>		OQV			25.34	25.34	23.30	23.30		ļ				
	CNAM For Non DB Owners - Service Establishment CNAM For DB Owners - Service Provisioning With Point Code	├		OQV	1		25.34	25.34	23.30	23.30						
1	Establishment			oqv	1]	1,591.54	1,177.08	431.95	317.61		1				
ļ	CNAM For Non DB Owners - Service Provisioning With Point	1	1	OUV	 	 	1,081.54	1,177.08	431.95	317.61						
1	Code Establishment	1		oqv		1	546.40	393.74	438.93	317.61		l	I	l		
	CNAM for DB Owners, Per Query	f	f	oov	1	0,0010348	540,40	383.14	430.83	317.01	Î	l		Ī		
[CNAM for Non DB Owners, Per Query	 	1	OQV	1	0.0010348			1		1	l		j		1
	CNAM (Non-Databs Owner), NRC, applies when using the	1	1		1	1] 1		1	1		Ì		1
	Character Based User Interface (CHUI)	<u> </u>	1	OQV	CDDCH	1	595.00	595.00	Į		Į.	1		l		[
SELECTIVE R		Į _ ¯	Ļ Ī						Į 1			!				
	Selective Routing Per Unique Line Class Code Per Request Per	1				j]					i]
<u>. </u>	Switch	<u> </u>			I	Į į	93.53	93.53	15.58	15.58	ı	l	l			

-	D NETWORK ELEMENTS - Kentucky	1	1	1	1	1								ment: 2		bit: A
ATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)				Svc Order Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svo Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs, Electronic- Disc 1st	Increment Charge Manual S Order ve Electron Disc Add
[·					Rec	Nonrec		Nonrecurring					Rates (\$)		
IRTUAL COL	LOCATION				•	• •	First	Addʻl	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMA
IRTUAL COL	Virtual Collocation-2 Wire Cross Connects (Loop) for Line				-	•			 		 					
ł	Splitting			UEPSR UEPSB	IVE1LS	0.0309 1	24.68	23.68	12.14	10.95						
IYSICAL CO	LLOCATION		•	OLI OR OLI OB	112,20	0.0000	27.00	20.00	1	10.55	1					•
1,52,52,52,52	Physical Collocation-2 Wire Cross Connects (Loop) for Line	•	•	1												
	Splitting			UEPSR UEPSB	IPE1LS	0.0333 1	24.68	23.68	12.14	10.95						
N SELECTIV	E CARRIER ROUTING							······································	1							•
	Regional Service Establishment		•	SRC	SRCEC		193,401.00	193,401.00	9,483.34	9,483.34						•
	End Office Establishment			SRC	SRCEO		194.09	194.09	0.85	0.85					L.	
	Line/Port NRC, per end user			SRC	SRCLP		2.06	2.06								
	Query NRC, per query			SRC		0.0037502										
N - BELLSO	UTH AIN SMS ACCESS SERVICE															
	AIN SMS Access Service - Service Establishment, Per State,															
	Initial Setup			A1N	CAMSE		43.55	43.55	44.93	44.93					ļ	
	AIN SMS Access Service - Port Connection - Dial/Shared Access			A1N	CAMDP		8.64	8.64	10.03	10.03					 	
	AIN SMS Access Service - Port Connection - ISDN Access			A1N	CAM1P	-	8.64	8.64	10.03	10.03					<u> </u>	
	AIN SMS Access Service - User Identification Codes - Per User			A1N	CAMANIA		20.05	20.00	20.00	20.00					I	
	ID Code		•	AIN	CAMAU		38.65	38.65	29.88	29.88						
	AIN SMS Access Service - Security Card, Per User ID Code,			A1N	CAMRC	1	75.08	75.08	12.93	12.93						
ł	Initial or Replacement AIN SMS Access Service - Storage, Per Unit (100 Kilobytes)			AIN	CAMRC	0.0025	/5.08	/5.06	12.93	12.93						
	AIN SMS Access Service - Storage, Per Unit (100 Kilobytes) AIN SMS Access Service - Session, Per Minute	i	-	+		0.666			-		-					-
	AIN SMS Access Service - Session, Per Windte AIN SMS Access Service - Company Performed Session, Per	-		 		0.000			·							
	Minute					0.4608						:				
N PELLSO	UTH AIN TOOLKIT SERVICE				+	0.4000	-		 		 					
N - BELLOO	AIN Toolkit Service - Service Establishment Charge, Per State															
ł	Initial Setup			САМ	BAPSC		43,55	43.55	44.93	44.93						
	AlN Toolkit Service - Training Session, Per Customer				BAPVX		8,436.93	8,436.93								
•	AlN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
	DN. Term. Attempt				BAPTT		8.64	8.64	10.03	10.03						
İ	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per					<u> </u>										
	DN, Off-Hook Delay	i			BAPTD		8.64	8.64	10.03	10.03						
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per			†	1 .	1	1		i i		i i					
	DN, Off-Hook Immediate				BAPTM		8.64	8.64	10.03	10.03						İ
Ī	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
	DN, 10-Digit PODP				BAPTO		51.01	51.01	18.50	18.50						
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
	DN, CDP				BAPTC	ļ <u>.</u> ,	51.01	51.01	18.50	18.50						
	AlN Toolkit Service - Trigger Access Charge, Per Trigger, Per					1										
ļ	DN, Feature Code				BAPTF		51.01	51.01	18.50	18.50						
Į.	AIN Toolkit Service - Query Charge, Per Query					0.0549207										
	AIN Toolkit Service - Type 1 Node Charge, Per AIN Toolkit					0.00										
	Subscription, Per Node, Per Query					0.0066492					ļ					
	AIN Toolkit Service - SCP Storage Charge, Per SMS Access				1											
	Account, Per 100 Kilobytes	-			+	0.07										
	AIN Toolkit Service - Monthly report - Per AIN Toolkit Service			CAM	BAPMS	7.87	8.64	8.64	6.08	6.08						
}	Subscription AIN Toolkit Service - Special Study - Per AIN Toolkit Service			COIV!	JAF IVIO	7.07	0.04	0.04	0.00	0.00						
	Subscription			CAM	BAPLS	3.26	9.56	9.56								
}	AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service			C/18VI	DAI LO	3.20	9.50	9.50	 							
	Subscription	l		САМ	BAPDS	4.72	8.64	8.64	6.08	6.08						
1	AIN Toolkit Service - Call Event Special Study - Per AIN Toolkit	l		J. 471	0.1.00	7.12	0.04	0.04	0.00	5.50						
	Service Subscription	ł		CAM	BAPES	0.11	9.56	9.56								
NHANCED EX	(TENDED LINK (EELs)	1			i	1										
NOTE	The monthly recurring and non-recurring charges below will	apply ar	d the	Switch-As-Is Char	ge will not app	ly for UNE com	binations prov	isioned as ' C	Ordinarily Comb	ined' Network	Elements.					
NOIE:									ly Combined' N							

MBUNDLE	D NETWORK ELEMENTS - Kentucky						_							ment: 2		bit: A
											Submitted	Svc Order Submitted	Charge -	Incremental Charge -	Incremental Charge -	Incremen Charge
TEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Elec per LSR	Manually per LSR	Manual Svc Order vs. Electronic- 1st	Manual Svc Order vs. Electronic- Add'l	Manual Svc Order vs. Electronic- Disc 1st	Manual S Order v Electron Disc Ad
						Rec	Nonrec		Nonrecurring					Rates (\$)	<u></u>	
	2010 101 101 101 101 101 101 101 101 101		-	110000	lura o		First	Add'l	First	Add'1	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	First 2-Wire VG Loop (SL2) in Combination - Zone 2	-		UNCVX	UEAL2	17.45 33.22	125.22 125.22	60.48 60.48	59.69 59.69	7.84						
	First 2-Wire VG Loop (SL2) in Combination - Zone 3		3	UNCVA	UEALZ	33.22	125.22	60.48	59.69	7.84	 			 		
	per month			UNC1X	1L5XX	0.19					-					
	Interoffice Transport - Dedicated - DS1 combination - Facility	1			U1TF1	70.00	404.04	400.50	50.70	00.00						
	Termination per month	_		UNC1X		79.02	181.24	123.53 14.74	56.72	22.32						
	1/0 Channelization System in combination Per Month	_	-	UNC1X	MQ1	113.33	57.26	4.84	1.86	1.67			11.70			
	Voice Grade COCI - Per Month			UNCVX	1D1VG	0.62	6.71	4.84								
	Each Additional 2-Wire VG Loop (St. 2) in Combination - Zone 1		1	UNCVX	UEAL2	12.67	125.22	60.48	59.69	7.84						
	Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 2	<u> </u>	2	UNCVX	UEAL2	17.45	125.22	60.48	59.69	7.84						
	Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 3		3	UNCVX	UEAL2	33.22	125.22	60.48	59.69	7.84						
-	Voice Grade COCI - Per Month			UNCVX	1D1VG	0.62	6.71	4.84								
	Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNC1X	UNCCC		8.98	8.98	11.17	11.17					_	
EXTE	NDED 4-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	FED DS	INTE				0.00									1
	First 4-Wire Analog Voice Grade Loop in Combination - Zone 1		1	UNCVX	UEAL4	29.26	125.22	60.48	59.69	7.84						
	First 4-Wire Analog Voice Grade Loop in Combination - Zone 2		2	UNCVX	UEAL4	34.25	125.22	60.48	59.69	7.84						
	First 4-Wire Analog Voice Grade Loop in Combination - Zone 3		3	UNCVX	UEAL4	85.06	125.22	60.48	59.69	7.84						
	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			UNC1X	1L5XX	0.19										
	Interoffice Transport - Dedicated - DS1 - Facility Termination Per					70.00	404.04	400.50	50.70	20.00				i		ĺ
1	Month	ļ	1	UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32					,	1
	1/0 Channel System in combination Per Month			UNC1X	MQ1	113.33 0.62	57.26	14.74 4.84	1.86	1.87			-	-	<u> </u>	-
	Voice Grade COCI in combination - per month		-	UNCVX	1D1VG	0.62	6.71	4.84			f				į.	-
	Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL4	29.26	125.22	60.48	59.69	7.84				ļ	ļ	ļ
	Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 2	l	2	UNCVX	UEAL4	34.25	125.22	60.48	59.69	7.84				ĺ		ĺ
	Additional 4-Wire Analog Voice Grade Loop in same DS1	1	-	014047	- OLAL	34.23	123.22	00.40	33.03	7.04			_			1
	Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	85.06	125.22	60.48	59.69	7.84		!			l i	1
1	Additional Voice Grade COCI in combination - per month			UNCVX	1D1VG	0.62	6.71	4.84				1			Ì	Ì
1	Nonrecurring Currently Combined Network Elements Switch -As- is Charge			UNC1X	UNCCC		8.98	8.98	11.17	11.17	ĺ			1		Ĭ
EXTER	NOED 4-WIRE 56 KBPS EXTENDED DIGITAL LOOP WITH DEDI	CATED	DS1 IN										7	1		7
	First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 1		1	UNCDX	UDL56	27.59	125.22	60.48	59.69	7.84						
	First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL56	32.48	125.22	60.48	59.69	7.84	Ì			Ī		
	First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL56	36.37	125.22	60.48	59.69	7.84				ì		Ì
	Interoffice Transport - Dedicated - DS1 combination - Per Mile		-3-		1L5XX		120.22	00.40	39.03	7.04				1		
1	Per Month Interoffice Transport - Dedicated - DS1 - combination Facility		-	UNC1X		0.19							1			1
	Termination Per Month	_		UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32				-	1	1
	1/0 Channel System in combination Per Month			UNC1X	MQ1	113.33	57.26	14.74	1.86	1.67	-		-	4		1
	OCU-DP COCI (data) per month (2.4-64kbs)	_	_	UNCDX	1D1DD	1,32	6.71	4.84						{		1
_	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	27.59	125.22	60.48	59.69	7.84				1		
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	32.48	125.22	60.48	59.69	7.84			([.	
[Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3		. 3	UNCDX	UDL56	36.37	125.22	60.48	59.69	7.84					1	

UNBUN	DLE	D NETWORK ELEMENTS - Kentucky		,											ment: 2		bit: A
CATEGOI	PRY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)				Submitted Manually	Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Increment: Charge - Manual Sv Order vs. Electronic Disc Add
			1				Rec	Nonrec		Nonrecurring		1			Rates (\$)		
		1 (0.4						First	Add'l	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Additional OCU-DP COCI (data) - in combination per month (2.4-	1		LINGBY	10100			4.04			1 1		[
		64kbs)			UNCDX	1D1DD	1.32	6.71	4.84						-		
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNC1X	UNCCC		8.98	8.98	11,17	11.17						
—	YTEN	DED 4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDI	CATED	DS1 IN				0.50	0.50	11111	(1,17						
,	VIE I	OLD THINK OF ICH O EXTENDED DIGITAL EGG! WITH DEDI-	1	1	1												
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1	ı	1	UNCDX	UDL64	27.59	125.22	60.48	59.69	7.84						
		· · · · · · · · · · · · · · · · · · ·															
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL64	32.48	125.22	60.48	59.69	7.84						
												1 1		1	1		
		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL64	36.37	125.22	60.48	59.69	7.84						
		Interoffice Transport - Dedicated - DS1 combination - Per Mile			LINCAY	1L5XX	0.19			1							
		Per Month Interoffice Transport - Dedicated - DS1 combination - Facility	1		UNC1X	ILOXX	0.19	-							ļ		
		Termination Per Month	İ	1	UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32	1		l			
		1/0 Channel System in combination Per Month	 	1	UNC1X	MQ1	113.33	57.26	14.74	1.86	1.67						
-		OCU-DP COCI (data) - in combination - per month (2.4-64kbs)		t	UNCDX	1D1DD	1.32	6.71	4.84								
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1	1					•							1		
		Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	27.59	125.22	60.48	59.69	7.84						
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1												i i			
		Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	32.48	125.22	60.48	59.69	7.84						
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1	1										1		1	1	
		Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	36.37	125.22	60.48	59.69	7.84						
		Additional OCU-DP COCI (data) - in combination - per month			LINODY	4D4DD	1,32	6.74	4.84								
		(2.4-64kbs)		-	UNCDX	1D1DD	1.32	6.71	4.04			-				!	
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge	1		UNC1X	UNCCC		8.98	8.98	11,17	11.17						
E,	YTEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED DS1	INTER				0.50	0.00	11.17	11						
		4-Wire DS1 Digital Loop in Combination - Zone 1	1	1	UNC1X	USLXX	86.47	210.70	114.60	63.96	17.97	1	1				
		4-Wire DS1 Digital Loop in Combination - Zone 2		2	UNC1X	USLXX	114.10	210.70	114.60	63.96	17.97				í		
		4-Wire DS1 Digital Loop in Combination - Zone 3		3	UNC1X	USLXX	297,76	210.70	114.60	63.96	17.97						
		Interoffice Transport - Dedicated - DS1 combination - Per Mile															
		Per Month			UNC1X	1L5XX	0.19										
		Interoffice Transport - Dedicated - DS1 combination - Facility	1													1	
		Termination Per Month	├	\vdash	UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						
		Nonrecurring Currently Combined Network Elements Switch -As-	1	İ	UNC1X	UNCCC		8.98	8.98	11.17	11.17						
-	VTEL	Is Charge DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATI	ER REZ	INTER				0.90	0.90	11.17	11.17						l
	VIEW	First DS1Loop in Combination - Zone 1	ED 033		UNC1X	USLXX	86.47	210.70	114.60	63.96	17.97				-	ł	
-		First DS1Loop in Combination - Zone 2	1		UNC1X	USLXX	114.10	210.70	114.60	63.96	17.97						
_		First DS1Loop in Combination - Zone 3	j		UNC1X	USLXX	297.76	210.70	114.60	63.96	17.97						
Í		Interoffice Transport - Dedicated - DS3 combination - Per Mile													i .	1	
		Per Month		<u> </u>	UNC3X	1L5XX	4.09										
		Interoffice Transport - Dedicated - DS3 - Facility Termination per													1		
		month			UNC3X	U1TF3	966.89	350.56	141.58	48.00	23.39						
		3/1Channel System in combination per month			UNC3X	MQ3	158.20	115.48	56.53	15,12	5.30	Į					Į.
		D\$1 COCI in combination per month			ÜNCİX	UC1D1	11.80	6.71	4.84				ļ				
		Additional DS1Loop in DS3 Interoffice Transport Combination -		1	UNC1X	USLXX	86.47	210.70	114.60	63.96	17.97						
		Zone 1 Additional DS1Loop in DS3 Interoffice Transport Combination -			UNUIX	USLAA	00.47	210.70	114.00	00.90	17.57				-	<u> </u>	1
	- 1	Zone 2		2	UNC1X	USLXX	114.10	210.70	114.60	63.96	17.97						
						1									ĺ		
									114.60	63.96	17.97					1	
		Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 3		3	UNC1X	USLXX	297.76	210.70		03.90	17.07			J	J	ļ	
		Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 3 Additornal DS1 COCI in combination per month		3	UNC1X UNC1X	USLXX UC1D1	297.76 11.80	210.70 6.71	4.84	05.50	17.57				}))	ī
		Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 3 Additional DS1 COCI in combination per month Nonrecurring Currently Combined Network Elements Switch -As-		3	UNC1X	UC1D1		6.71	4.84								ī
		Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 3 Additional DS1 COCI in combination per month Nonrecurring Currently Combined Network Elements Switch -As- is Charge			UNC1X UNC3X	UC1D1 UNCCC				11.17	11.17						T T
E	XTEN	Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 3 Additional DS1 COCI in combination per month Nonrecurring Currently Combined Network Elements Switch -As-		E INTÉ	UNC1X UNC3X	UC1D1 UNCCC		6.71	4.84								1

TOUTE	D NETWORK ELEMENTS - Kentucky	,		-	· · · · · · · · · · · · · · · · · · ·						1	1 1		ment: 2		bit: A
ATEGORY	RATE ELEMENTS	Interi	Zone	BCS	I USOC			RATES (\$)				Submitted	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	Charge
			ļ			Rec	Nonre		Nonrecurring					Rates (\$)		
1	2-WireVG Loop in combination - Zone 3	l	3	UNCVX	IUEAL2	33.22	First 125.22	Add*I 60,48	First 59.69	Add'l 7.84	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMA
1	Interoffice Transport - 2-wire VG - Dedicated- Per Mile Per	†	Ť			55.22	720.22	00.40	03.03	7.04	 			1	İ	•
	Month	ļ		UNCVX	1L5XX	0.01										
	Interoffice Transport - 2-wire VG - Dedicated - Facility Termination per month	1		UNCVX	lU1TV2	23.95	98.09	53.67	56.31	00.40						
1	Nonrecurring Currently Combined Network Elements Switch -As-	-	1	CINCVA	101102	23.95	98.09	55.67	50.31	22.42				Í	ļ	ł
	Is Charge			UNCVX	UNCCC	j	8.98	8.98	11.17	11.17						1
EXTE	NDED 4-WIRE VOICE GRADE EXTENDED LOOP/ 4 WIRE VOICE	GRAD												1	1	1
i	4-WireVG Loop in combination - Zone 1 4-WireVG Loop in combination - Zone 2	 	2	UNCVX	UEAL4 UEAL4	29.26 34.25	125.22 125.22	60.48 60.48		7,84 7.84					ļ	1
4	4-WireVG Loop in combination - Zone 3			UNCVX	UEAL4	85.06	125.22	60.48	59.69	7.84					1	
	Interoffice Transport - 4-wire VG - Dedicated - Per Mile Per		<u> </u>		· · · · · · · · · · · · · · · · · · ·			55.10		,				<u> </u>	İ	İ
	Month			UNCVX	1L5XX	0.01										
	Interoffice Transport - 4-wire VG - Dedicated - Facility Termination per month			UNCVX	U1TV4	21.28	98.09	53.67	56.31	22.42						
-	Nonrecurring Currently Combined Network Elements Switch -As-		 	DINCVA	01174	21.28	98.09	53.67	56.31	22.42						-
	Is Charge			UNCVX	UNCCC		8.98	8.98	11.17	11.17						
EXTE	NDED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3	INTERC	FFICE													<u>į </u>
	DS3 Local Loop in combination - per mile per month	ļ	ļ	UNC3X	1L5ND	9.25								-		Į.
	DS3 Local Loop in combination - Facility Termination per month	1	ı	UNC3X	UE3PX	308.31	237.36	147.69	83.43	32.67					Ï	
	Interoffice Transport - Dedicated - DS3 - Per Mile per month			UNC3X	1L5XX	4.09	207.00	711100	30.13	02.01					-	<u> </u>
	Interoffice Transport - Dedicated - DS3 combination - Facility								1				·	1		İ
	Termination per month	<u> </u>	<u> </u>	UNC3X	U1TF3	966.89	350.56	141.58	48.00	23.39					<u> </u>	
1	Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNC3X	UNCCC	ŀ	8.98	8.98	11.17	11.17				ŀ		ļ
EXTE	NDED STS-1 DIGITAL EXTENDED LOOP WITH DEDICATED ST	S-1 INT	EROFF				0.50	0.50	11.17	11.17				i		1
	STS-1 Local Lolp in combination - per mile per month		l	UNCSX	1L5ND	9.25										
	STS-1 Local Loop in combination - Facility Termination per															
	month Interoffice Transport - Dedicated - STS-1 combination - per mile			UNCSX	UDLS1	320.51	237.36	147.69	83.43	32.67						
	per month			UNCSX	1L5XX	4.09										
	Interoffice Transport - Dedicated - STS-1 combination - Facility						-									
	Termination per month			UNCSX	U1TFS	945.79	350.56	141.58	48.00	23.39						
	Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNCSX	UNCCC		8.98	8.98	11.17	11.17						
EXTE	NDED 2-WIRE ISON EXTENDED LOOP WITH DS1 INTEROFFICE	TRANS	PORT	014007	DIVOCC		0.98	0.90	11:1/	11.17						
	First 2-Wire ISDN Loop in Combination - Zone 1		1	UNCNX	U1L2X	18.44	125.22	60.48	59.69	7.84	~					
	First 2-Wire ISDN Loop in Combination - Zone 2			UNCNX	U1L2X	25.08	125.22	60.48	59.69	7.84						
	First 2-Wire ISDN Loop in Combination - Zone 3		3	UNCNX	U1L2X	42.87	125.22	60.48	59.69	7.84						-
	Interoffice Transport - Dedicated - DS1 combination - per mile per month			UNC1X	1L5XX	0.19										i
	Interoffice Transport - Dedicated - DS1 combination - Facility		1													
	Termination per month			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						
	1/0 Channel System in combination - per month			UNC1X	MQ1 UC1CA	113.33 2.84	57.26 6.71	14.74 4.84	1.86	1.67						ļ
	2-wire ISDN COCI (BRITE) - in combination - per month Additional 2-wire ISDN Loop in same DS1Interoffice Transport			UNCNX	DUCTOR	2.84	6.71	4.84								l
	Combination - Zone 1		1	UNCNX	U1L2X	18.44	125.22	60.48	59.69	7.84						
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport			11 11 11 11												i
	Combination - Zone 2		2	UNCNX	U1L2X	25.08	125.22	60.48	59.69	7.84						1
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 3		3	UNCNX	U1L2X	42.87	125.22	60.48	59.69	7.84						i
	Additional 2-wire ISDN COCI (BRITE) - in combination- per	-	3	CINCINA	UILZA	42.01	120,22	00.40	35.03	1.04					1	
	month			UNCNX	UC1CA	2.84	6.71	4.84								
	Nonrecurring Currently Combined Network Elements Switch -As-							0	44.5	44.15						
	Is Charge	ED ATA	4 1617-	UNC1X	UNCCC		8.98	8.98	11.17	11,17						
EXTE	NDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT First DS1 Loop Combination - Zone 1	EU 313		UNC1X	USLXX	86,47	210.70	114.60	63.96	17.97						
	First DS1 Loop Combination - Zone 2			UNC1X	USLXX	114.10	210.70	114.60		17.97						j

	ED NETWORK ELEMENTS - Kentucky	1			1									ment: 2		bit: A
ATEGORY	DATE EL CHENTO	Interi m	Zone	BCS	usoc			***			Svc Order Submitted Flec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Sun Order vs. Electronic- 1st	Incremental Charge - Manual Sve Order vs. Electronic- Add'l	Charge - Manual Sve Order vs. Electronic-	Charge Manual S Order ve Electron
			-				Nonrec	urring	Nonrecurring	Dinnannan	ļ	<u> </u>			Disc 1st	Disc Add
			t			Rec	First	Add'I	First	Add'I	SOMEC	SOMAN	SOMAN	Rates (\$)		
	First DS1 Loop Combination - Zone 3		3	UNC1X	USLXX	297.76	210.70	114.60	63.96	17.97	SOWIEC	SUMAN	SUMAN	SOMAN	SOMAN	SOMAN
	Interoffice Transport - Dedicated - STS-1 combination - Per Mile															
	Per Month			UNCSX	1L5XX	4.09										1
	Interoffice Transport - Dedicated - STS-1 combination - Facility Termination per month			LINGOV	l											
	3/1 Channel System in combination per month	_		UNCSX	U1TFS MQ3	945.79 158.20	350.56	141.58	48.00	23.39						
	DS1 COCI in combination per month			UNC1X	UC1D1	11.80	115.48 6.71	56.53 4.84	15.12	5.30						
	Additional DS1Loop in the same STS-1 Interoffice Transport		<u> </u>	ONOIX	00101	11.00	0.71	4.04								
	Combination - Zone 1		1	UNC1X	USLXX	86.47	210.70	114.60	63.96	17.97						
	Additional DS1Loop in the same STS-1 Interoffice Transport							.,	50.50	17.07						
	Combination - Zone 2		2	UNC1X	USLXX	114.10	210.70	114.60	63.96	17.97						
	Additional DS1Loop in the same STS-1 Interoffice Transport															
	Combination - Zone 3		3	UNC1X	USLXX	297.76	210.70	114.60	63.96	17.97						
	DS1 COCI in combination per month Nonrecurring Currently Combined Network Elements Switch -As-		-	UNC1X	UC1D1	11.80	6.71	4.84								
	Is Charge			UNCSX	UNCCC		2.00									
EXTE	NDED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KB	PS INT	FROFF		DINCCC		8.98	8.98	11.17	11.17						
	4-wire 56 kbps Local Loop in combination - Zone 1			UNCDX	UDL56	27.59	125,22	60.48	59.69	7.84						
	4-wire 56 kbps Local Loop in combination - Zone 2			UNCDX	UDL56	32.48	125.22	60.48	59.69	7.84						
	4-wire 56 kbps Local Loop in combination - Zone 3			UNCDX	UDL56	36.37	125.22	60.48	59.69	7.84						
	Interoffice Transport - Dedicated - 4-wire 56 kbps combination -															
	Per Mile per month			UNCDX	1L5XX	0.01										
	Interoffice Transport - Dedicated - 4-wire 56 kbps combination -															
	Facility Termination per month			UNCDX	U1TD5	17.25	98.09	53.67	56.31	22.42						
	Nonrecurring Currently Combined Network Elements Switch -As- is Charge			UNCDX	UNICCO	i	0.00	0.00	44.47							
EXTEN	NDED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH 64 KB	DC INT	EBOEE	ICE TRANSPORT	UNCCC		8.98	8.98	11.17	11,17						
	4-wire 64 kbps Lcoal Loop in Combination - Zone 1	7 3 1111		UNCDX	UDL64	27.59	125.22	60.48	59.69	7.84						
	4-wire 64 kbps Lcoal Loop in Combination - Zone 2			UNCDX	UDL64	32.48	125.22	60.48	59.69	7.84						
	4-wire 64 kbps Lcoal Loop in Combination - Zone 3			UNCDX	UDL64	36.37	125.22	60.48	59.69	7.84						
	Interoffice Transport - Dedicated - 4-wire 64 kbps combination -															
	Per Mile per month			UNCDX	1L5XX	0.01	-									
	Interoffice Transport - Dedicated - 4-wire 64 kbps combination -				İ İ											
	Facility Termination per month			UNCDX	U1TD6	17.25	98.09	53.67	56.31	22.42						
	Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNCDX	UNCCC		2.00	0.00				1				
EXTEN	IDED 2-WIRE VOICE GRADE LOOP WITH DS1 INTEROFFICE TR	DANSDO	DT w/		UNCCC	-	8.98	8.98	11.17	11,17						
	First 2-wire VG Loop (SL2) in Combination - Zone 1	(Altor C		UNCVX	UEAL2	12.67	125.22	60,48	59.69	7,84	-	-				
	First 2-wire VG Loop (SL2) in Combination - Zone 2			UNCVX	UEAL2	17.45	125.22	60.48	59.69	7.84						
	First 2-wire VG Loop (SL2) in Combination - Zone 3			UNCVX	UEAL2	33.22	125,22	60.48	59.69	7.84						
	First Interoffice Transport - Dedicated - DS1 combination - Per															
	Mile			UNC1X	1L5XX	0.19					i					
	First Interoffice Transport - Dedicated - DS1 combination -				I											
	Facility Termination per month Per each DS1 Channelization System Per Month			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32			-			
_	Per each Voice Grade COCI - Per Month per month		_	UNC1X UNCVX	MQ1 1D1VG	113.33 0.62	57.26 6.71	14.74 4.84	1.86	1.67						
	3/1 Channel System in combination per month			UNC3X	MQ3	158.20	115.48	56.53	15.12	5.30						
	Per each DS1 COCI in combination per month	-		UNC1X	UC1D1	11.80	6.71	4.84	15.12	5.50	-					
	Each Additional 2-Wire VG Loop(SL 2) in the same DS					11.00	0.7 1	1.07								
	Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL2	12.67	125.22	60.48	59.69	7.84	-					
	Each Additional 2-Wire VG Loop(SL2) in the same DS'															
	Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL2	17.45	125.22	60.48	59.69	7.84						
	Each Additional 2-Wire VG Loop(SL2) in the same DS1			LINOVA												
_	Interoffice Transport Combination - Zone 3 Each Additional Voice Grade COCI in combination - per month		3	UNCVX	UEAL2 1D1VG	33.22	125.22	60.48	59.69	7.84						
	Each Additional DS1 Interoffice Channel per mile in same 3/1			DIACAY	IDIVG	0.62	6.71	4.84								
	Channel System per month			UNC1X	1L5XX	0.19		l			1					
			-	0.101/		0.13										
	Each Additional DS1 Interoffice Channel Facility Termination in	4														

UNBONDL	ED NETWORK ELEMENTS - Kentucky	1	1								Sur Orden	Sun Onder		ment: 2		bit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Submitted Manually	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'i	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Sy Order vs Electronic
		ļ	ļ .			Rec	Nonrec		Nonrecurring				oss	Rates (\$)		
				I I I I I I I I I I I I I I I I I I I		11.80	First	Add'I	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Each Additional DS1 COCI combination per month		ļ	UNC1X	UC1D1	11.80	6.71	4.84				,			ļ	
	Nonrecurring Currently Combined Network Elements Switch -As- Is Charge	1		UNC1X	UNCCC		8.98	8.98	11.17	11.17						
EVYE	NDED 4-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INT	EBAEE	ICE TO				0.90	0.90	11.17	14.17	-					
EXIE	First 4-Wire Analog Voice Grade Local Loop in Combination -	I	ICE III	MINOR OICE W/ 3/1	11107										1	
	Zone 1		1	UNCVX	UEAL4	29.26	125.22	60.48	59.69	7.84				1		
	First 4-Wire Analog Voice Grade Local Loop in Combination -															
	Zone 2		2	UNCVX	UEAL4	34.25	125.22	60.48	59.69	7.84						
	First 4-Wire Analog Voice Grade Local Loop in Combination -															
Ĺ	Zone 3		3	UNCVX	UEAL4	85.06	125.22	60.48	59.69	7.84						
	First Interoffice Transport - Dedicated - DS1 combination - Per															
	Mile Per Month		-	UNC1X	1L5XX	0.19									ļ	
	First Interoffice Transport - Dedicated - DS1 - Facility			UNC1X	U1TF1	70.00	404.01	100 50	50.70	00.00						
	Termination Per Month	-	-	UNC1X	MQ1	79.02 113.33	181.24	123.53 14.74	56.72 1.86	22.32 1.67						
	Per each 1/0 Channel System in combination Per Month Per each Voice Grade COCI in combination - per month	.	 	UNCVX	1D1VG	0.62	57.26 6.71	4.84	1.86	1.67		-				
	3/1 Channel System in combination per month	_	 	UNC3X	MQ3	158.20	115.48	56.53	15.12	5.30				1		
	Per each DS1 COCI in combination per month	-	-	UNC1X	UC1D1	11.80	6.71	4,84	15.12	3.30				-		
	Additional 4-Wire Analog Voice Grade Loop in same DS1		1	OHOIX	- 00.07	17.00	0.71	7,04		_						
	Interoffice Transport Combination - Zone 1	ł	1	UNCVX	UEAL4	29.26	125.22	60.48	59.69	7.84						
	Additional 4-Wire Analog Voice Grade Loop in same DS1					20.20	120.22									
	Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	34.25	125.22	60.48	59.69	7.84	!					
	Additional 4-Wire Analog Voice Grade Loop in same DS1							.,								
	Interoffice Transport Combination - Zone 3		3	UNCVX	JUEAL4	85.06	125:22	60.48	59.69	7.84						
	Each Additional DS1 Interoffice Channel per mile in same 3/1	Γ	1													
	Channel System per month	<u> </u>	1	UNC1X	1L5XX	0.19										
	Each Additional DS1 Interoffice Channel Facility Termination in							400 50	50.70	00.00						
	same 3/1 Channel System per month	-		UNC1X UNCVX	U1TF1 1D1VG	79.02	181.24	123.53	56.72	22.32						
	Additional Voice Grade COCI - in combination - per month	-		UNCVX	IDIVG	0.62	6.71	4.84								
1	Nonrecurring Currently Combined Network Elements Switch -As- Is Charge	1		UNC1X	UNCCC		8.98	8.98	11.17	11,17						
EVIE	NDED 4-WIRE 56 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTERC) PEFICE				0.90	0.90	13.17	11.17			.			
LAIL	First 4-Wire 56Kbps Digital Grade Local Loop in Combination -	1	1	TRANSPORT IN	77.11102											
	Zone 1		l 1	UNCDX	UDL56	27.59	125.22	60.48	59.69	7.84						
	First 4-Wire 56Kbps Digital Grade Local Loop in Combination -															
	Zone 2		2	UNCDX	UDL56	32.48	125.22	60.48	59.69	7.84						
	First 4-Wire 56Kbps Digital Grade Local Loop in Combination -			- Intrinstation												
	Zone 3		3	UNCDX	UDL56	36.37	125.22	60.48	59.69	7,84	7					
	First Interoffice Transport - Dedicated - DS1 combination - Per															
	Mile Per Month			UNC1X	1L5XX	0.19										
	First Interoffice Transport - Dedicated - DS1 - combination			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						
	Facility Termination Per Month Per each 1/0 Channel System in combination Per Month		\vdash	UNC1X	MO1	113.33	57.26	123.53	1.86	1.67					ļ	
	Per each OCU-DP COCI (data) COCI per month (2.4-64kbs)	 	_	UNCDX	1D1DD	1.32	6.71	4.84	1.00	1,07					<u> </u>	
	3/1 Channel System in combination per month	_	 	UNC3X	MQ3	158.20	115.48	56.53	15,12	5.30						
	Per each DS1 COCI in combination per month		1	UNC1X	UC1D1	11.80	6.71	4.84		0.00					1	
1 1	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1											Í				
1	Interoffice Transport Combination - Zone 1]	1	UNCDX	UDL56	27.59	125.22	60.48	59.69	7.84						
1	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1															
	Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	32.48	125.22	60.48	59.69	7.84					Ļ	
]	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1		_													
	Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	36.37	125.22	60.48	59.69	7.84						
	OCU-DP COCI (data) COCI in combination per month (2.4-			LINODY	10100	1.00										
Į.	64kbs)	-	\vdash	UNCDX	1D1DC	1.32	6.71	4.84								
	Each Additional DS1 Interoffice Channel per mile in same 3/1			UNC1X	1L5XX	0.19										
Į.	Channel System per month Each Additional DS1 Interoffice Channel Facility Termination in	-		0.4017	TEURA	0.19			-							
				UNC1X												

UNBUNDLE	ED NETWORK ELEMENTS - Kentucky			pronum - wante n										ment: 2		bit: A
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Submitted Manually	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svo Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
						Rec	Nonrec		Nonrecurring					Rates (\$)		
	Each Additional DS1 COCI in the same 3/1 channel system				1		Firșţ	Add'I	First	Add'I	SOMEÇ	ŞOMAN	ŞOMAN	ŞOMAN	SOMAN	SOMAN
	combination per month	1		UNC1X	UC1D1	11.80	6,71	4.84								
	Nonrecurring Currently Combined Network Elements Switch -As-			3.10 1.7	00.0.											
	Is Charge			UNC1X	UNCCC		8.98	8.98	11.17	11.17						
EXTE	NDED 4-WIRE 64 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTERC	FFICE	TRANSPORT w/ 3/	1 MUX											
I	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice	ĺ		LINODY	LIDL 64	07.50	405.00	CO 48	50.00	7.04						
	Transport Combination - Zone 1 First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice	<u> </u>	1	UNCDX	UDL64	27.59	125.22	60.48	59.69	7.84					-	
	Transport Combination - Zone 2	i	2	UNÇDX	UDL64	32.48	125.22	60.48	59.69	7.84						l
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice	1				02.10					l				İ	
	Transport Combination - Zone 3		3	UNCDX	UDL64	36.37	125.22	60.48	59.69	7.84						
	First Interoffice Transport - Dedicated - DS1 combination - Per															
	Mile Per Month		ļ	UNC1X	1L5XX	0.19	-		ļ							L
	First Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month	1	1	UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						
	Per each Channel System 1/0 in combination Per Month	 	 	UNC1X	MQ1	113.33	57.26	14.74	1.86	1.67						<u> </u>
	Per each OCU-DP COCI (data) in combination - per month (2.4-	1	1	0.11017.1	1	110/00	01720		1100							
j j	64kbs)			UNCDX	1D1DD	1.32	6.71	4.84								
	3/1 Channel System in combination per month			UNC3X	MQ3	158.20	115.48	56.53	15.12	5.30						
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1	ļ					185.00	00.40	50.00	7.04						
	Interoffice Transport Combination - Zone 1	<u> </u>	1	UNCDX	UDL64	27.59	125.22	60.48	59.69	7.84						
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2	[2	UNCDX	UDL64	32.48	125.22	60.48	59.69	7.84						
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1			S. T. C. S. T. S. T. C. S. T. C. S. T. C. S. T. C. S. T. C. S. T. C. S. T. C. S. T. C. S. T. C. S. T. C. S. T.	ODES!	52.75	LEGILLE	55115								i .
	Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	36.37	125.22	60.48	59.69	7.84						
	Additional OCU-DP COCI (data) - DS1 to DS0 Channel System															
	combination - per month (2.4-64kbs)		L	UNCDX	1D10D	1.32	6.71	4.84								ļ
	Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month			UNC1X	1L5XX	0.19										ı
	Each Additional DS1 Interoffice Channel Facility Termination in			UNCIA	1ESAA	0.19										
	same 3/1 Channel System per month			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22,32						ı
	Each Additional DS1 COCI in the same 3/1 channel system															
	combination per month			UNC1X	UC1D1	11.80	6.71	4.84								
	Nonrecurring Currently Combined Network Elements Switch -As-									44.47						
	IS Charge NDED 2-WIRE ISDN LOOP WITH DS1 INTEROFFICE TRANSPOR	T/ 2/	A BELLIO	UNC1X	UNCCC		8.98	8.98	11.17	11.17						<u> </u>
EXIE	First 2-Wire ISDN Loop in a DS1 Interoffice Combination	KI W/ 3/	MUX												<u> </u>	
	Transport - Zone 1	!	1	UNCNX	U1L2X	18.44	125.22	60.48	59.69	7.84						
	First 2-Wire ISDN Loop in a DS1 Interoffice Combination				1											
	Transport - Zone 2		2	UNCNX	U1L2X	25.08	125.22	60.48	59.69	7.84					Į	
	First 2-Wire ISDN Loop in a DS1 Interoffice Combination			LINCHY	LIALOV	42.87	405.00	60.40	59.69	704						
	Transport - Zone 3 First Interoffice Transport - Dedicated - DS1 combination - Per		3	UNCNX	U1L2X	42.87	125.22	60.48	59.69	7.84					 	
	Mile per month			UNC1X	1L5XX	0.19										
i i	First Interoffice Transport - Dedicated - DS1 combination -						i								1	
]	Facility Termination per month			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						
	Per each Channel System 1/0 in combination - per month			UNC1X	MQ1	113.33	57.26	14.74	1.86	1.67						ļ
	Described to the IODM COCI (DRITE) in any binding			UNCNX	UC1CA	2.84	6.71	4.84							1	1
 	Per each 2-wire ISDN COCI (BRITE) in combination - per month 3/1 Channel System in combination per month		\vdash	UNC3X	MQ3	158.20	115.48	56.53	15.12	5.30					ł	1
í í	Per each DS1 COCI in combination per month			UNC1X	UC1D1	11.80	6.71	4.84	.5.12	2.00					í	í
i i	Additional 2-wire ISDN Loop in same DS1Interoffice Transport				<u> </u>										ĺ	i
]]	Combination - Zone 1		1	UNCNX	U1L2X	18.44	125.22	60.48	59.69	7.84					J	1
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport						400.55		50.00	***						
	Combination - Zone 2	<u> </u>	2	UNCNX	U1L2X	25.08.	125.22	60.48	59.69	7.84						1
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 3		3	UNCNX	U1L2X	42.87	125.22	60.48	59.69	7.84					1	l
i i	Additional 2-wire ISDN COCI (BRITE) in same 1/0 channel		3	0,4011/	JILEN	42.07	120.22	00.40	55.55	7.54					ſ	i
	system combination- per month			UNCNX	UC1CA	2.84	6.71	4.84						l		

NARONDE	ED NETWORK ELEMENTS - Kentucky										T= -			ment: 2		bit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Submitted Manually	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge
						Rec	Nonrec		Nonrecurring					Rates (\$)	·	
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Each Additional DS1 Interoffice Channel per mile in same 3/1				1				1					İ		
	Channel System per month			UNC1X	1L5XX	0.19										
	Each Additional DS1 Interoffice Channel Facility Termination in],,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	70.00	101.01	400.50	56.72	00.00	-					
	same 3/1 Channel System per month		<u> </u>	UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						
	Each Additional DS1 COCI in the same 3/1 channel system combination per month		i	UNC1X	UC1D1	11.80	6.71	4.84								
	Nonrecurring Currently Combined Network Elements Switch -As-		├	UNCIX	- OCIDI	11.00	0.71	4.04	-		1					
- 1	Is Charge			UNC1X	UNCCC		8.98	8.98	11.17	11.17			ŀ			
EXT	ENDED 4-WIRE DS1 LOOP WITH DEDICATED DS1 INTEROFFICE	TRANS	PORT		10,1000			0.00	11.17	, , , , , ,					 	
	First 4-wire DS1 Digital Looal Loop in Combination - Zone 1	1		UNC1X	USLXX	86.47	210.70	114.60	63.96	17.97						
	First 4-wire DS1 Digital Local Loop in Combination - Zone 2		2	UNC1X	USLXX	114.10	210.70	114.60	63.96	17.97						
	First 4-wire DS1 Digital Local Loop in Combination - Zone 3			UNC1X	USLXX	297.76	210.70	114.60	63.96	17.97						
	First Interoffice Transport - Dedicated - DS1 combination - Per										T					
	Mile Per Month			UNC1X	1L5XX	0.19										
	First Interoffice Transport - Dedicated - DS1 combination -									-						
	Facility Termination Per Month			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						
	3/1 Channel System in combination per month			UNC3X	MQ3	158.20	115.48	56.53	15.12	5.30	1					
	Per each DS1 COCI combination per month		ļ	UNC1X	UC1D1	11.80	6.71	4.84							ļ	
	Each Additional DS1 Interoffice Channel per mile in same 3/1			I	1								-			
	Channel System per month			UNC1X	1L5XX	0.19										
l	Each Additional DS1 Interoffice Channel Facility Termination in			LINICAN	U1TF1	79.02	181.24	123.53	56,72	22.32	1					
	same 3/1 Channel System per month		_	UNC1X	UHFI	79.02	161.24	123.53	55.72	22.32	ļ				 	
1	Each Additional DS1 COCI in the same 3/1 channel system combination per month			UNC1X	UC1D1	11.80	6:71	4.84								
	Additional 4-Wire DS1 Digital Local Loop in Combination - Zone		-	ONCIA	00101	11.00	0.71	7.07			1					
	14		1	UNC1X	USLXX	86.47	210.70	114.60	63.96	17.97	·		Ì			
_	Additional 4-Wire DS1 Digital Local Loop in Combination - Zone		 	0.110.131												
	2		2	UNC1X	USLXX	114.10	210.70	114.60	63.96	17.97	İ					
	Additional 4-Wire DS1 Digital Local Loop in Combination - Zone															
	3		3	UNC1X	USLXX	297.76	210.70	114.60	63.96	17.97					<u> </u>	
	Nonrecurring Currently Combined Network Elements Switch -As-												[
	Is Charge	L		UNC1X	UNCCC		8.98	8.98	11.17	11,17						
EXT	NDED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH DS0 I	NTERO							50.00							
	First 4-wire 56 kbps Local Loop in combination - Zone 1			UNCDX	UDL56	27.59	125.22	60.48	59.69	7.84	ļ					
	First 4-wire 56 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL56	32.48 36.37	125.22 125.22	60.48 60.48	59.69 59.69	7.84 7.84	-	l	 	1		
ļ	First 4 wire 56 kbps Local Loop in combination - Zone 3		3	UNCDX	UDLan	16.06	125.27	DU.46	39.09	7.04	1		1			1
	First 4-wiree 56 kbps Interoffice Transport - Dedicated - Per Mile			UNCDX	1L5XX	0.01					_		1			
	per month First 4-wire 56 kbps Interoffice Transport - Dedicated - Facility		 	DINCEX	ILJAA	0.01									1	
	Termination per month			UNCDX	U1TD5	17.25	98.09	53.67	56.31	22.42						
	Nonrecurring Currently Combined Network Elements Switch -As-			CHODA	01100	20	00.00		*:				 			
	Is Charge	ļ	}	UNCDX	UNCCC	ļ.	8.98	8.98	11.17	11.17	ļ					
EXT	NDED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH DS0 I	NTERO	FFICE	TRANSPORT		1										
	First 4-wire 64 kbps Local Loop In combination - Zone 1		1	UNCDX	UDL64	27.59	125.22	60.48	59.69	7.84						
	First 4-wire 64 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL64	32.48	125.22	60.48	59.69	7.84						
	First 4-wire 64 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL64	36.37	125.22	60.48	59.69	7.84						
	First I4-wire 65 kbps Interoffice Transport - Dedicated - Per Mile				1											
	per month			UNCDX	1L5XX	0.01										
	First 4-wire 64 kbps Interoffice Transport - Dedicated - Facility			LINGDY	LIATEDO	47.00	00.00	53.67	56.31	22.42						
	Termination per month			UNCDX	U1TD6	17.25	98.09	33.67	30.31	22.42				-		
	Nonrecurring Currently Combined Network Elements Switch -As-			UNCDX	UNCCC		8.98	8.98	11,17	11.17			-			
DDITION	Is Charge	-		ONCDA	UNCCC		0.50	0.30	(1.77							
DUITIONAL	. NETWORK ELEMENTS n used as a part of a currently combined facility, the non-recurrently.	ng cha	raes de	not apply, but	Switch As Is ch	arge does ann	lv.									
who	n used as a part of a currently combined facility, the non-recurs n used as ordinarily combined network elements in All States, t	he non-	recurri	ing charges apply	and the Switch	As Is Charge d	loes not.				Ī					
None	ecurring Currently Combined Network Elements "Switch As is"	Charge	(One	applies to each co	mbination)											ļ
None	Nonrecurring Currently Combined Network Elements Switch -As-	T	1													
	Is Charge - 2 wire/4-Wire VG		1	UNCVX	UNCCC		8.98	8.98	11.17	11.17			1			1

OMBOMDE	ED NETWORK ELEMENTS - Kentucky)		1								ment: 2		ibit: A
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
			-			Rec		curring		g Disconnect				Rates (\$)		
	Nonrecurring Currently Combined Network Elements Switch -As-		1				First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Is Charge - 56/64 kbps			UNCDX	UNCCC		8.98	8.98	11.17	11.17						
	Nonrecurring Currently Combined Network Elements Switch -As-		+	UNCDA	UNCCC		0.30	0.90	11.17	11.77					 -	1
	Is Charge - DS1		1	UNC1X	UNCCC		8.98	8.98	11.17	11,17						
	Nonrecurring Currently Combined Network Elements Switch -As-		t		10,1000			0.00		 						1
	Is Charge - DS3			UNC3X	UNCCC		8.98	8.98	11.17	11.17						
	Nonrecurring Currently Combined Network Elements Switch -As-		l l						I							
	is Charge - STS1			UNCSX	UNCCC		8.98	8.98	11.17	11.17						
Optio	onal Features & Functions:		<u> </u>				<u> </u>									
	Ol Ol Ol Ol Ol Ol Ol		1	U1TD1,	00055					10.						
	Clear Channel Capability Extended Frame Option - per DS1	-	 	ULDD1,UNC1X U1TD1,	CCOEF		101	01	01	01						
	Clear Channel Capability Super FrameOption - per DS1	١,	1	ULDD1,UNC1X	CCOSF		O.	01	la	nı						
	Clear Channel Capability (SF/ESF) Option - Subsequent	<u> </u>	+	ULDD1, U1TD1,	CCCGI		101 -	101	101							
	Activity - per DS1	1	1	UNC1X, USL	NRCCC		184.915	23.828	1.998	0.788						
	rearry per sor		1	U1TD3, ULDD3,			1.0 1.0 10	20.020	1.000	0.100						
İ	C-bit Parity Option - Subsequent Activity - per DS3	i	1	UE3, UNC3X	NRCC3		205.70S	7.20S	.6924S	os						
MUL	TIPLEXERS]						
	DS1 to DS0 Channel System per month		L	UNC1X	MQ1	113.33	57.26	14.74	1.86	1.67						
	OCU-DP COCI (data) - DS1 to DS0 Channel System - per														i	
	month (2.4-64kbs) used for a Local Loop			UDL	1D10D	1.32	10.07	7.08								
İ	OCU-DP COCI (data) - DS1 to DS0 Channel System - per		1					1			1					
	month (2.4-64kbs) used for connection to a channelized DS1				40400	4.00	40.07	7.00							ĺ	
	Local Channel in the same SWC as collocation		 	U1TUD	1D1DD	1.32	10.07	7.08								
	2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per month for a Local Loop		İ	UDN	UC1CA	2.84	10.07	7.08								!
	2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per		 	ODIN	OCION	2.04	10.07	7.00								`
	month used for connection to a channelized DS1 Local Channel		i			İ										
	in the same SWC as collocation			U1TUB	UC1CA	2.84	10.07	7.08								
1	Voice Grade COCI - DS1 to DS0 Channel System - per month									ĺ				•		
Į į	used for a Local Loop			UEA	1D1VG	0.6228	10.07	7.08								
	Voice Grade COCI - DS1 to DS0 Channel System - per month															
	used for connection to a channelized DS1 Local Channel in the														1	
	same SWC as collocation			U1TUC UNC3X	1D1VG MQ3	0.6228 158.20	10.07 115.48	7.08 56.53	15,12	5.30	ļ					
	DS3 to DS1 Channel System per month STS-1 to DS1 Channel System per month		1	UNCSX	MQ3	158.20	115.48	56.53	15.12	5.30						
	DS1 COCI used with Loop per month		-	USL	UC1D1	11.80	10.07	7.08	13.12	5.50	<u> </u>					
	DS1 COCI (used for connection to a channelized DS1 Local		†	OOL	00101	11.00	10.07	7.00								-
	Channel in the same SWC as collocation) per month			U1TUA	UC1D1	11.80	10.07	7.08								
	DS1 COCI used with Interoffice Channel per month			U1TD1	UC1D1	11.80	10.07	7.08								
	DS3 Interface Unit (DS1 COCI) used with Local Channel per															
	month			ULDD1	UC1D1	11.80	10.07	7.08								
	LOCAL EXCHANGE SWITCHING(PORTS)			******												
	ange Ports												-			
	E: Although the Port Rate includes all available features in GA, KRE VOICE GRADE LINE PORT RATES (RES)	T, LA	& IN, T	ne desired reatures	Will need to b	e oraerea usii	ng retall USUC	5 			-					
2-9911	Exchange Ports - 2-Wire Analog Line Port- Res.			UEPSR	UEPRL	1.49	3.74	3.63	2.23	2.13						
	Exchange Forts - 2-44 ite Funding Elite Fort Fres.			OLI OIL	OLI IVE	1.40	0.74	0.00	2.20	2.10		-				
	Exchange Ports - 2-Wire Analog Line Port with Caller ID - Res.			UEPSR	UEPRC	1,49	3.74	3.63	2.23	2.13						
					1						· · · · ·					
	Exchange Ports - 2-Wire Analog Line Port outgoing only - Res.			UEPSR	UEPRO	1.49	3.74	3.63	2.23	2.13					L	
	Exchange Ports - 2-Wire VG unbundled KY extended local															
	dialing parity Port with Caller ID - Res.			UEPSR	UEPRM	1.49	3.74	3.63	2.23	2.13						
	Exchange Ports - 2-Wire VG unbundled res, low usage line port														5	
	with Caller ID (LUM)		ļ	UEPSR	UEPAP	1.49.	. 3.74	3.63	2.23	2.13						
	Exchange Ports - 2-Wire Voice Kentucky Residence Dialing Plan			LIEBED	LIEDIATE	1.40	2.74	2.62	2.23	2.13						
	without Caller ID 2-Wire voice unbundled Low Usage Line Port without Caller ID			UEPSR	UEPWE	1.49	3.74	3.63	2.23	2.13						
	Capability			UEPSR	UEPRT	1,49	3.74	3.63	2.23	2.13						

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NDLED NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Submitted	Incremental Charge - Manual Svc		Incremental Charge -	
					Rec	Nonre	curring	Nonrecurrin	g Disconnect			OSS	Rates (\$)		L
						First	Add'l	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Subsequent Activity	<u> </u>		UEPSR	USASC	0.00	0.00	0.00								
FEATURES All Available Vertical Features		1													
2-WIRE VOICE GRADE LINE PORT RATES (BUS)		-	UEPSR	UEPVF	0.00	0.00	0.00							_	
Exchange Ports - 2-Wire Analog Line Port without Caller ID -	i	-													
Bus	1		UEPSB	UEPBL	1,49	3.74	3.63						[İ
Exchange Ports - 2-Wire VG unbundled Line Port with			OLI OB	OLFBL	1,43	3.14	3.03	2.23	2.13						
unbundled port with Caller+E484 ID - Bus.			UEPSB	UEPBC	1.49	3.74	3.63	2.23	2.13						
	<u> </u>		01.00	100,00	1.40	3.74	5.05	2.23	2.13						
Exchange Ports - 2-Wire Analog Line Port outgoing only - Bus.			UEPSB	UEPBO	1.49	3.74	3.63	2.23	2.13						
Exchange Ports - 2-Wire VG unbundled KY extended local						0.7-	0.00	2.20	2.10						
dialing parity Port with Caller ID - Bus.			UEPSB	UEPBM	1.49	3.74	3.63	2.23	2.13						
Exhange Ports - 2-Wire VG unbundled incoming only port with									1						
Caller ID - Bus			UEPSB	UEPB1	1.49	3.74	3.63	2.23	2.13						
Exchange Ports - 2-Wire Voice Kentucky Business Dialing Plan															
without Caller ID			UEPSB	UEPWF	1.49	3.74	3.63	2.23	2.13						
2-Wire voice unbundled Incoming Only Port without Caller ID				l											
Capability			UEPSB	UEPBE	1.49	3.74	3.63	2.23	2.13						
Subsequent Activity FEATURES			UEPSB	USASC	0.00	0.00	0.00								
All Available Vertical Features		-	UEPSB	UEPVF	0.00										
EXCHANGE PORT RATES (DID & PBX)			UEPSB	DEPVE	0.00	0.00	0.00	-		-					
2-Wire VG Unbundled 2-Way PBX Trunk - Res			UEPSE	UEPRD	1,49	39.05	18.17	15.38	0.00	-					
2-Wire VG Line Side Unbundled 2-Way PBX Trunk - Bus			UEPSP	UEPPC	1.49	39.05	18.17	15.38	0.89						
2-Wire VG Line Side Unbundled Outward PBX Trunk - Bus		_	UEPSP	UEPPO	1,49	39.05	18.17		0.89						
2-Wire VG Line Side Unbundled Incoming PBX Trunk - Bus			UEPSP	UEPP1	1,49	39.05	18.17	15.38	0.89						
2-Wire Analog Long Distance Terminal PBX Trunk - Bus			UEPSP	UEPLD	1.49	39.05	18.17	15.38	0.89						
2-Wire Voice Unbundled PBX LD Terminal Ports			UEPSP	UEPLD	1.49	39.05	18.17	15.38	0.89						
2-Wire Vice Unbundled 2-Way PBX Usage Port			UEPSP	UEPXA	1.49	39.05	18,17	15.38	0.89						
2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPSP	UEPXB	1.49	39.05	18.17	15.38	0.89	1					
2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPSP	UEPXC	1.49	39.05	18.17	15.38	0.89						
2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPSP	UEPXD	1.49	39.05	18.17	15.38	0.89						
2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD															
Capable Port			UEPSP	UEPXE	1.49	39.05	18.17	15.38	0.89	l I	1				
2-Wire Voice Unbundled 2-Way PBX Kentucky Room Area															
Calling Port Without LUD			UEPSP	UEPXF	1.49	39.05	18.17	15.38	0.89						
2-Wire Voice Unbundled PBX Kentucky LUD Area Calling Port			UEPSP	UEPXG	1.49	39.05	18.17	15.38	0.89						
2-Wire Voice Unbundled PBX Kentucky Premium Callling Port			UEPSP	UEPXH	1.49	39.05	18.17	15.38	0.89	-					
2-Wire Voice Unbundled 2-Way PBX Kentucky Area Califing Port Without LUD		. !	UEPSP	UEPXJ	1.49	39.05	40.49	15.36	0.00		Į		ļ		
2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy			UEPOP	DEHXU	1.49	39,05	18.17	15.38	0.89						
Administrative Calling Port			UEPSP	UEPXL	1.49	39.05	18.17	15.38	0.89						
2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy			OLI GI	OLF AL	1.43	35.00	10.17	13.36	0.68			_			
Room Calling Port			UEPSP	UEPXM	1,49	39.05	18.17	15.38	0.89						
2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital			-	021.7411	1,10	00.50	10.17	10.00	0.00						
Discount Room Calling Port			UEPSP	UEPXO	1.49	39.05	18.17	15.38	0.89						
2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPSP	UEPXS	1.49	39.05	18.17	15.38	0.89						
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)				1											
Exchange Ports - Coin Port				1	1.49	3.74	3.63	2.23	2.13						
Local Switching Features offered with Port				<u> </u>	1				L	1 1 22 2	1 15 - 11				
NOTE: Transmission/usage charges associated with POTS circuit sw	ritched	usage	will also apply to ci	cuit switche	d voice and/or	circuit switcht	ed data transm	ission by B-Cl	nannels associ	ated with 2-	vire ISON p	orts.	Beaucat 8		
NOTE: Access to B Channel or D Channel Packet capabilities will be	availab	ie only	unrough BFR/New	business Rec	quest Process.	rates for the	packet capabi	iities will be de	termined via t	ne Bona Fid	e request/N	ew Business	Request Pro	ue55.	
Exchange port - 4-wire ISDN trunk port -all available leatures included				UEPEX	101.60	188.36	95.15	61.92	22.67			1			
DLED LOCAL EXCHANGE SWITCHING(PORTS)				DEPEA	101.60	100.30	95.15	01.92	22.07			-			
EXCHANGE PORT RATES										-					

DOMDEED M	ETWORK ELEMENTS - Kentucky													ment: 2		bit: A
EGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Submitted Manually	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	Increme Charge Manual Order v Electron Disc Ad
						Des	Nonrec	urring	Nonrecurring	Disconnect	 	1	oss	Rates (\$)	1	
					L	Rec	First	Add'l	First	Add'I		SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	ort rates below for 4-Wire DDITS Trunk Port and 4-Wire IS											riff rates or	a separate ag	reement.		
	or 4-Wire DDITS Trunk Ports with 4-Wire ISDN DS1 Ports	ofter the	effect													
	hange Ports - 2-Wire DID Port hange Ports - DDITS Port - 4-Wire DS1 Port with DID			UEPEX	UEPP2	10.51	92.18	15.82	52.16	5.30						-
	range Ports - DDITS Port - 4-vvire DST Port with DID rability (E:4/1/2004)			UEPDD	UEPDD	74.77	164.86	77.74	60.69	3.86						
	hange Ports - 2-Wire ISDN Port (See Notes below.)			UEPTX, UEPSX	U1PMA	13.46	60.60	50.67	32.83	14.17						
	Features Offered			UEPTX, UEPSX	UEPVF	0.00	0.00	0.00	02.00	1-1.11						
Exch	hange Ports - 2-Wire ISDN Port Channel Profiles			UEPTX, UEPSX	U1UMA	0.00	0.00	0.00								
	nsmission/usage charges associated with POTS circuit so	vitched	usage	will also apply to ci	ircuit switche	ed voice and/or	circuit switch	d data transm	ission by B-CI	nannels assoc	iated with 2-	wire ISDN	oorts.			
	cess to B Channel or D Channel Packet capabilities will be													Request Pro	cess.	
EXCHANGE	E PORT RATES (continued)											· ·		•		
Exch	hange Ports - 4-Wire ISDN DS1 Port with Detailed E911														1	
	ator Capability (E:4/1/2004)			UEPEX	UEPEX	101.60	188.36	95.15	61.92	22.67					-	
	hange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004)			UEPDX	UEPDX	101.60	188.36	95.15	61.92	22.67						
	sical Collocation - DS1 Cross-Connects			UEPEX UEPDX	PE1P1	1.48	44.23	31,98	12.81	11.57						
	ual collocation - Special Access & UNE, cross-connect per			HEDEV LIEBBY	ONOCH			04.00		44.5-						
DS1				UEPEX UEPDX	CNC1X	1.48	44.23	31.98	12.81	11.57						
	11 with Locator Capability (required with UEPEX port)										-	ļ				-
	oundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															
Loca	ator Capability - Initial Profile Establishment per CLEC per			UEPEX	UEP1A	0.00	1,811.00		156.69							
	oundled Exchange Ports, 4-Wire ISDN DS1 Port - E911	_		DEPEX	DEPTA	0.00	1,611.00		150.09				-			_
	ator Capability - Subsequent Profile Changes, Additions,										1					
	etions	ļ	ļ	UEPEX	UEP1B	0.00	175.82				{					
	ditional PRI Telephone Numbers			OLI LI	102: .2	0.00										
	oundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															
	ator Capability 2-way Telephone Numbers, per number in					!										
E91	1 profile [New or Additional]	ľ		UEPEX	UEP1C	0.07	0.54					1				
	oundled Exchange Ports, 4-Wire ISDN DS1 Port - E911														l	
	ator Capability - Outdial Telephone Numbers, per number in											l			ļ	
E91	1 profile [New or Additional]			UEPEX	UEP1D	0.07	12.71	12.71								
	oundled Exchange Ports, 4-Wire ISDN DS1 Port - Inward				1										ŀ	
	ephone Numbers - Inward Data Only Option [New or															
	Sitional]			UEPDX	UEP1E	0.00	0.54									-
	hange Ports - 4-Wire ISDN DS1 Port - Subsequent [New]			UEPEX	PR7ZT	0.00	25.41	25,41								
	ard Tel Numbers [Customer Testing Purposes] MBER PORTABILITY			UEPEX	PRIZI	0.00	25.41	45.41								-
			-	UEPEX UEPDX	LNPCN	1.75						1				-
	al Number Portability (1 per port) E (Provsloning Only)			DEFEX DEFEX	ENF CIV	1.70										-
	ce/Data			UEPEX	PR71V	0.00	0.00	0.00								
	ital Data			UEPEX	PR71D	0.00	0.00	0.00								
	ard Data			UEPDX	PR71E	0.00	0.00	0.00								
	ditional Channel				1	1	2.00									
	v or Additional - Voice/Data "B" Channel			UEPEX	PR7BV	0.00	15.48						-			
New	v or Additional - Digital Data "B" Channel			UEPEX	PR7BF	0.00	15.48						[]			
New	v or Additional Inward Data "B" Channel			UEPDX	PR7BD	0.00	15.48									
	v or Additional Useage Sensitive Voice Data "B" Channel			UEPEX	PR7BS	0.00	15.48									
New	v or Additional Useage Sensitive Digital Data "B" Channel			UEPEX	PR7BU	0.00	15.48									<u> </u>
	v or Additional PRI "D" Channel			UEPEX	PR7EX	0.00	15,48					<u> </u>				
CALL TYPE				HEREN HERE:	10000											-
Inwa				UEPEX UEPDX	PR7C1	0.00	0.00	0.00								
	ward			UEPEX	PR7CO	0.00	0.00	0.00								
	-way			UEPEX	PR7CC	0.00	0.00	0.00			-					
	ED PORT with REMOTE CALL FORWARDING CAPABILITY ED REMOTE CALL FORWARDING SERVICE - RESIDENCE										-	_			-	
	oundled Remote Call Forwarding Service, Area Calling, Res			UEPVR	UERAC	1,49	3.74	3.63								
Unb	diffice Remote Call Forwarding Service, Area Calling, Res		-	OLI VIL	102100	1,45	5.74	. 5.05								
Hob	oundled Remote Call Forwarding Service, Local Calling - Res			LIEPVR	UERLC	1.49	3.74	3.63			1]				
	oundled Remote Call Forwarding Service, Local Calling - Res			UEPVR	UERTE	1.49	3.74	3.63							Ī	

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ATEGORY Non-Re	RATE ELEMENTS	Interi											Incremental			Incrementa
Non-Re			Zone	BCS	usoc			RATES (\$)			Elec per LSR	Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
Non-Re			1			Rec	Nonrec			Disconnect	001150	0014414	OSS	Rates (\$)		1
Non-Re	Unbundled Remote Call Forwarding Service, IntraLATA - Res	 		UEPVR	UERTR	1.49	First 3,74	Add'I 3.63	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Non-re		 	+	UEFVK	UEKIK	1.49	3,14	3.03			ł			 		
i i	Unbundled Remote Call Forwarding Service - Conversion -		+		1	-					 					
	Switch-as-is			UEPVR	USAC2		0.10	0.10						1		1
	Unbundled Remote Call Forwarding Service - Conversion with	-	!	OLI VII	OOAOZ		0.10	0.10			 			 		
	allowed change (PIC and LPIC)		1	UEPVR	USACC		0.10	0.10						1		1
	NDLED REMOTE CALL FORWARDING - Bus		1	OL: VIC	00/100		0.10	0.10			1			—		
	Unbundled Remote Call Forwarding Service, Area Calling - Bus		ì	UEPVB	UERAC	1,49	3.74	3.63								1
1 1																
	Unbundled Remote Call Forwarding Service, Local Calling - Bus	l	<u> </u>	UEPVB	UERLC	1.49	3.74	3.63]] '	I	I
	Unbundled Remote Call Forwarding Service, InterLATA - Bus			UEPVB	UERTE	1.49	3.74	3.63								
	Unbundled Remote Calf Forwarding Service, IntraLATA - Bus		I	UEPVB	UERTR	1.49	3.74	3.63								
	Unbundled Remote Call Forwarding Service Expanded and	T	T													
	Exception Local Calling		<u></u>	UEPVB	UERVJ	1.49	3.74	3.63						L	<u> </u>	
	ecurring															
	Unbundled Remote Call Forwarding Service - Conversion -														ļ , , , , , , , , , , , , , , , , , , ,	
	Switch-as-is			UEPVB	USAC2	1	0.10	0.10			i					1
	Unbundled Remote Call Forwarding Service - Conversion with							-								
	allowed change (PIC and LPIC)			UEPVB	USACC		0.10	0.10	i					'		i
NBUNDLED L	OCAL SWITCHING, PORT USAGE						Î							1		
End Of	ffice Switching (Port Usage)															(
	End Office Switching Function, Per MOU	i				0.0011971										
	End Office Trunk Port - Shared, Per MOU		1			0.0002112	-							1		
Tanden	m Switching (Port Usage) (Local or Access Tandem)	T	1													(
	Tandem Switching Function Per MOU					0.000194										1
	Tandem Trunk Port - Shared, Per MOU					0.0002416										(
	Tandem Switching Function Per MOU (Melded)					0.000094381										(
	Tandem Trunk Port - Shared, Per MOU (Melded)					0.000117538								1	[(
) /	Melded Factor: 48.65% of the Tandem Rate													[ĺ
	on Transport													ļ		1
]]	Common Transport - Per Mile, Per MOU					0.000003								!		ļ
	Common Transport - Facilities Termination Per MOU					0.0007466								ļ		ļ
	PORT/LOOP COMBINATIONS - COST BASED RATES															L
Cost Ba	ased Rates are applied where BellSouth is required by FCC ar	nd/or St	tate Co	mmission rule to pr	ovide Unbun	dled Local Swit	ching or Swite	h Ports.						<u> </u>		
1									1)				ļ	L
ļ <u>—</u>														1		ļ
	st and additional Port nonrecurring charges apply to Not Curr	ently C	ombine	d Combos. For Cu	rrently Comb	ined Combos tr	e nonrecurring	g charges sha	II be those ider	ntified in the N	onrecurring	- Currently	Combined se	ections.		ļ
	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)		ļ						ļ		\vdash			 '		
UNE Po	ort/Loop Combination Rates	 	L								 			ļ <u></u>		
	2-Wire VG Loop/Port Combo - Zone 1		1		+	10.79			ļ					├ ──		
	2-Wire VG Loop/Port Combo - Zone 2	<u> </u>	2		+	15.52					ļ			Ļ'		-
	2-Wire VG Loop/Port Combo - Zone 3	L	3_			31.74					ļ			 '		-
	oop Rates	ļ	ļ		1						ļ			└──		-
	2-Wire Voice Grade Loop (SL1) - Zone 1	ļ	1	UEPRX	UEPLX	9.64					ļ			└──		-
	2-Wire Voice Grade Loop (SL1) - Zone 2	ļ	2	UEPRX	UEPLX	14.37					ļ			 '		
لـــيــا	2-Wire Voice Grade Loop (SL1) - Zone 3	l	3	UEPRX	UEPLX	30.59										
	Voice Grade Line Port Rates (Res)	l		UEDBY	I I I I I I I I I I I I I I I I I I I		2.2	15 7-		2.09	\vdash			 '		
	2-Wire voice unbundled port - residence	<u> </u>	1	UEPRX	UEPRL	1.15	21.29	15.49	2.85	2.67	\vdash			,	} .	ł
_	2-Wire voice unbundled port with Caller ID - res		 	UEPRX	UEPRC	1.15	21.29	15.49	2.85	2.67	├ . 			 		
	2-Wire voice unbundled port outgoing only - res	<u> </u>		UEPRX	UEPRO	1.15	21.29	15.49	2.85	2.67				· '		1
	2-Wire voice Grade unbundled Kentucky extended local dialing	l		UEDDY		ا ا	04.00	45.40	0.05	2.07	j			1		1
	parity port with Caller ID - res	—		UEPRX	UEPRM	1.15	21.29	15.49	2.85	2.67				.	ļ	
	2-Wire voice unbundles res, low usage line port with Caller ID	l		ucon.			0.0-	4.5.20	0.00	0.07	<u> </u>			1 '		1
	(LUM)	!		UEPRX	UEPAP	1.15	21.29	15.49	2.85	2.67	1			}		i
	2-Wire Voice Unbundled Kentucky Residence Dialing Plan	l		UEDDY	LIEDIA'E	!	24 22	45.40	3.05	0.03				,		1
	without Caller ID	!		UEPRX	UEPWE	1.15	21.29	15,49	2.85	2.67	1			ļ	}	t
	2-Wire voice unbundled Low Usage Line Port without Caller ID Capability	l		UEPRX	UEPRT	1.15	21.29	15.49	2.85	2.67]			1		1

ABONDLED	NETWORK ELEMENTS - Kentucky		-											ment: 2		bit: A
TEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)				Submitted	Charge - Manual Svc	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Charge -	Charge
			1			Rec	Nonrec		Nonrecurring					Rates (\$)		
						Nec	First	Add'i	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
FEATUR																
	All Features Offered		ļ	UEPRX	UEPVF	0.00	0.00	0.00			ļ					
	NUMBER PORTABILITY															
	Local Number Portability (1 per port)		<u> </u>	UEPRX	LNPCX	0.35							1			
	CURRING CHARGES (NRCs) - CURRENTLY COMBINED								1					 		
	2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is		1	UEPRX	USAC2		0.10	0.10	1							
	2-Wire Voice Grade Loop / Line Port Combination - Conversion -		+	UEFRA	USACZ		0.10	0.10								
	Switch with change		•	 UEPRX	USACC	1	0.10	0.10								1
	ONAL NRCs		+	OLITICAL TO A STATE OF THE PARTY OF THE PART	- 100/100		0.10		ti							-
	2-Wire Voice Grade Loop/Line Port Combination - Subsequent		+											1		
	Activity		1	UEPRX	USAS2	0.00	0.00	0.00	1					İ		1
	Unbundled Miscellaneous Rate Element, Tag Loop at End User				1											
	Premise		1	UEPRX	URETL		8.33	0.83]	!]
OFF/ON	PREMISES EXTENSION CHANNELS		1											ì		1
	2 Wire Analog Voice Grade Extension Loop – Non-Design			UEPRX	UEAEN	10.56	46.66	22.57	26.65	7.65						
	2 Wire Analog Voice Grade Extension Loop – Non-Design			UEPRX	UEAEN	15.34	46.66	22.57	26.65	7.65						
, [2 Wire Analog Voice Grade Extension Loop – Non-Design		3	UEPRX	UEAEN	31.11	46.66	22.57	26.65	7.65						
]	2 Wire Analog Voice Grade Extension Loop – Design		1	UEPRX	UEAED	12.67	134.89	81.87	73.65	14.88						1
	2 Wire Analog Voice Grade Extension Loop – Design			UEPRX	UEAED	17.45	134.89	81.87	73.65	14.88						
	2 Wire Analog Voice Grade Extension Loop – Design		3	UEPRX	UEAED	33.22	134.89	81.87	73.65	14.88						
	FFICE TRANSPORT								ļ .							ļ
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility				l	1			1							
	Termination		_	UEPRX	U1TV2	23.95	98.09	53.67	56.31	22.42						
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile		ì	l	I I								1			
	or Fraction Mile			UEPRX	U1TVM	0.0095	0.00	0.00							ļ	
	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)		_		_											
	rt/Loop Combination Rates		+			10.79							 			
	2-Wire VG Loop/Port Combo - Zone 1 2-Wire VG Loop/Port Combo - Zone 2		1 2			15.52									}	
	2-Wire VG Loop/Port Combo - Zone 2 2-Wire VG Loop/Port Combo - Zone 3		3	+	+ +	31.74									ł	
	op Rates		1		- 	31.74							,			
	2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPBX	UEPLX	9.64	-,							1		
1 1	2-Wire Voice Grade Loop (SL1) - Zone 2			UEPBX	UEPLX	14.37										
1 13	2-Wire Voice Grade Loop (SL1) - Zone 3			UEPBX	UEPLX	30.59										
2-Wire V	/oice Grade Line Port (Bus)													·		
1	2-Wire voice unbundled port without Caller ID - bus		1	UEPBX	UEPBL	1.15	21.29	15.49	2.85	2.67						
1 1	2-Wire voice unbundled port with Caller + E484 ID - bus			UEPBX	UEPBC	1.15	21.29	15.49	2.85	2.67						
	2-Wire voice unbundled port outgoing only - bus			UEPBX	UEPBO	1.15	21.29	15.49	2.85	2.67						L
	2-Wire voice Grade unbundled Kentucky extended local dialing		1													
	parity port with Caller ID - bus		<u> </u>	UEPBX	UEPBM	1.15	21.29	15.49	2.85	2.67				ļ	ļ	ļ
	2-Wire voice unbundled incoming only port with Caller ID - Bus		!	UEPBX	UEPB1	1.15	21.29	15.49	2.85	2.67					 	
	2-Wire Voice Unbundled Kentucky Business Dialing Plan						[
	without Caller ID		ļ	UEPBX	UEPWF	1.15	21.29	15.49	2.85	2.67					 	
	2-Wire voice unbundled Incoming Only Port without Caller ID		1	LIEBBY	UEDDE	, , ,	04.65	45.40	000	0.03						
	Capability NUMBER PORTABILITY		1	UEPBX	UEPBE	1.15	21.29	15.49	2,85	2.67				ļ <u>.</u>	}	<u> </u>
	Local Number Portability (1 per port)		1	IUEPBX	LNPCX	0.35							-		}	1
FEATUR			+	UCFBA	LINEUA	U.33			 						}	· · · · · · · · · · · · · · · · · · ·
	All Features Offered		1	UEPBX	UEPVF	0.00	0.00	0.00						1	}	
	CURRING CHARGES (NRCs) - CURRENTLY COMBINED		+	OLI DA	OL, VI	0.00	00,0	0.00	 				 	1	}	ł
	2-Wire Voice Grade Loop / Line Port Combination - Conversion -				1 1											Ì
	Switch-as-is		1	UEPBX	USAC2		0.10	0.10								1
	2-Wire Voice Grade Loop / Line Port Combination - Conversion -		1	,, _,	3002		5.10	3.70							ì	
	Switch with change			UEPBX	USACC		0,10	0.10								
	DNAL NRCs		1		-	-	2,.0	2.70]	T
	2-Wire Voice Grade Loop/Line Port Combination - Subsequent		 		1 1	İ									Ì	
	Activity		1	UEPBX	USAS2		0.00	0.00	, l				1	1]	

PONDLE	D NETWORK ELEMENTS - Kentucky	1			1							T = = -		ment; 2		bit: A
TEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Submitted Manually	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	Charge
			T			Rec	Nonrec		Nonrecurring					Rates (\$)		
							First	Add'I	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMA
	Unbund Premise			UEPBX	URETL		8.33	0.83								1
OFF/O	N PREMISES EXTENSION CHANNELS		-	OLFBA	OKLIL		6.55	0,03				-		 	-	
	2 Wire Analog Voice Grade Extension Loop - Non-Design		1	UEPBX	UEAEN	10.56	46.66	22.57	26.65	7.65		1		 	 	
	2 Wire Analog Voice Grade Extension Loop – Non-Design			UEPBX	UEAEN	15.34	46.66	22.57	26.65	7.65	-				-	_
	2 Wire Analog Voice Grade Extension Loop - Non-Design			UEPBX	UEAEN	31.11	46.66	22.57	26.65	7.65						T
	2 Wire Analog Voice Grade Extension Loop - Design		1	UEPBX	UEAED	12.67	134.89	81.87	73.65	14.88						
T	2 Wire Analog Voice Grade Extension Loop – Design			UEPBX	UEAED	17.45	134.89	81.87	73.65	14.88						
	2 Wire Analog Voice Grade Extension Loop – Design		3	UEPBX	UEAED	33.22	134.89	81.87	73.65	14.88						
INTER	OFFICE TRANSPORT															
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
	Termination			UEPBX	U1TV2	23.95	98.09	53.67	56.31	22.42					1	
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile			HEDDY	11477.04	0.000=	0.53									
2 14/12	or Fraction Mile VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBX)	—	-	UEPBX	U1TVM	0.0095	0.00	0.00								
	ort/Loop Combination Rates				-										-	
UNEF	2-Wire VG Loop/Port Combo - Zone 1	1	1		+ +	10.79			 						-	
	2-Wire VG Loop/Port Combo - Zone 2		2			15.52				****				-		
	2-Wire VG Loop/Port Combo - Zone 3		3			31.74						 	 -	 	-	
UNE	pop Rates		<u> </u>		1											
	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPRG	UEPLX	9.64										
	2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEPRG	UEPLX	14.37			1							
	2-Wire Voice Grade Loop (SL 1) - Zone 3			UEPRG	UEPLX	30.59								<u> </u>		
2-Wire	Voice Grade Line Port Rates (RES - PBX)															
	2-Wire VG Unbundled Combination 2-Way PBX Trunk Port -															
	Res			UEPRG	UEPRD	1.15	21.29	15.49	2.85	2.67						
LOCAL	NUMBER PORTABILITY		<u> </u>													
	Local Number Portability (1 per port)			UEPRG	LNPCP	3.15	0.00	0.00	ļ							
FEATL				UEDDO	LIEDI E	0.00	0.00		ļ		ļ					
HOND	All Features Offered CURRING CHARGES (NRCs) - CURRENTLY COMBINED			UEPRG	UEPVF	0.00	0.00	0.00	-							
NUNKI	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -								ļ	· ·	<u> </u>		}			
	Conversion - Switch-As-Is			UEPRG	USAC2		8.45	1.91								
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -	·	-	OLI NO	CONOZ	+	0.45	1.01	1		†					
	Conversion - Switch with Change			UEPRG	USACC		8.45	1.91						i		
ADDIT	ONAL NRCs				1											
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															i
	Subsequent Activity	<u></u>		UEPRG	USA\$2	0.00	0.00	0.00			<u></u>			<u> </u>	<u> </u>	<u>L</u>
	PBX Subsequent Activity - Change/Rearrange Multiline Hunt	1	Ī**													
	Group						7.86	7.86						1		
	Unbundled Miscellaneous Rate Element, Tag Loop at End User			l	I T	\exists								1	l	
0==:-	Premise	<u> </u>		UEPRG	URETL		8.33	0.83			 	ļ		-		ļ
OFF/O	N PREMISES EXTENSION CHANNELS	 	4	UEPRG	P2JHX	12.67	134.89	81.87	73.65	14.88	ļ				 	
-	Local Channel Voice grade, per termination Local Channel Voice grade, per termination			UEPRG	P2JHX P2JHX	17.45	134.89	81.87	73.65	14.88				 	-	<u> </u>
+	Local Channel Voice grade, per termination	 		UEPRG	P2JHX P2JHX	33.22	134.89	81.87	73.65	14.88	 			t		
1	Non-Wire Direct Serve Channel Voice Grade	1		UEPRG	SDD2X	12.68	170.06	78.10	119.62	15.80				1		
	Non-Wire Direct Serve Channel Voice Grade			UEPRG	SDD2X	18,12	170.06	78.10	119.62	15.80						
	Non-Wire Direct Serve Channel Voice Grade	f		UEPRG	SDD2X	29.64	170.06	78.10	119.62	15.00					İ	1
INTER	OFFICE TRANSPORT															1
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility	l														i
	Termination	1		UEPRG	U1TV2	23.95	98.09	53.67	56.31	22.42				ļ	ļ	
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
	or Fraction Mile		ļ	UEPRG	U1TVM	0.0095	0.00	0.00	ļi		ļ					1
	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)										ļ		ļ			-
UNE P	ort/Loop Combination Rates	Į.	l .		-	10 70								1		
	2-Wire VG Loop/Port Combo - Zone 1	1	1			10.79						 		1	}	-
	2-Wire VG Loop/Port Combo - Zone 2	ı	3		1 1	15.52			1 1		i	1	i	1	!	1

2-Wire	op Rates 2-Wire Voice Grade Loop (SL 1) - Zone 1 2-Wire Voice Grade Loop (SL 1) - Zone 2	Interi m	Zone	BCS	USOC						Submitted	Svc Order Submitted	Incremental Charge -	Incremental Charge -	Incremental Charge -	Increment Charge -
2-Wire	2-Wire Voice Grade Loop (SL 1) - Zone 1						Nonrec	RATES (\$)	Nonrecurring	Di	Elec per LSR	Manually per LSR	Manual Svc Order vs. Electronic- 1st	Manual Svc Order vs. Electronic- Add'I	Manual Svc Order vs. Electronic- Disc 1st	Manual Sy Order vs. Electronic Disc Add
2-Wire	2-Wire Voice Grade Loop (SL 1) - Zone 1					Rec	First	Add'I	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
2-Wire	2-Wire Voice Grade Loop (SL 1) - Zone 1		-				riist	Add I	First	Add I	SOMEC	SUMAN	SUMAN	SUMAN	SOMAN	SOMAN
2-Wire			1	UEPPX	UEPLX	9.64										+
2-Wire				UEPPX	UEPLX	14.37										
2-Wire	2-Wire Voice Grade Loop (SL 1) - Zone 3			UEPPX	UEPLX	30.59										
	Voice Grade Line Port Rates (BUS - PBX)		- ¥ -	OLI I A	OLITEX	30.53										
	Voice Glade Line Fort Rates (BOS - FBA)										-	-				
	Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus			UEPPX	UEPPC	1.15	21.29	15.49	2.85	2.67						1
1 1	Line Side Unbundled Outward PBX Trunk Port - Bus		-	UEPPX	UEPPO	1.15	21.29	15.49	2.85	2.67						
	Line Side Unbundled Incoming PBX Trunk Port - Bus			UEPPX	UEPP1	1.15	21.29	15.49	2.85	2.67						1
	2-Wire Voice Unbundled OutDial Alabama NAR Area Calling			VEITA	041.	1.10	21.20	10.40	2.50	2.07						H
	Port		1	UEPPX	UEPOA		1									1
	2-Wire Voice Unbundled PBX LD Terminal Ports			UEPPX	UEPLD	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Unbundled 2-Way Combination PBX Usage Port			UEPPX	UEPXA	1.15	21.29	15.49	2.85	2.67				-		
	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPPX	UEPXB	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPPX	UEPXC	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPPX	UEPXD	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD				32.70	1.10	21.23	10.43	2.00	2.07						
	Capable Port			UEPPX	UEPXE	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Unbundled 2-Way PBX Kentucky Room Area		 		52.7.6	1.10	21.23	10.10	2.00	2.07						
	Calling Port without LUD		1	UEPPX	UEPXF	1.15	21.29	15.49	2.85	2.67					1	1
	2-Wire Voice Unbundled PBX Kentucky LUD Area Calling Port			UEPPX	UEPXG	1.15	21.29	15.49	2.85	2.67						l
	2-Wire Voice Unbundled PBX Kentucky Premium Calling Port			UEPPX	UEPXH	1.15	21.29	15.49	2.85	2.67						ł
	2-Wire Voice Unbundled 2-Way Kentucky Area Calling Port			OLITA	1021701	1.10	21.20	10.40	2.00	2.07						1
	without LUD			UEPPX	UEPXJ	1.15	21.29	15.49	2.85	2.67						ı
	2-Wire Voice Unbundled OutDial Kentucky NAR Area Calling						21.20	10.40	2.00	2.07					-	
	Port			UEPPX	UEPOK	1.15	21.29	15.49	2.85	2.67						1
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy													_		1
	Administrative Calling Port			UEPPX	UEPXL	1.15	21.29	15.49	2.85	2.67						1
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy					Í										i
	Room Calling Port			UEPPX	UEPXM	1.15	21.29	15.49	2.85	2.67						1
	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital						ſ						-			
	Discount Room Calling Port			UEPPX	UEPXO	1.15	21.29	15.49	2.85	2.67						į.
	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port	i i		UEPPX	UEPXS	1.15	21.29	15.49	2.85	2.67						
LOCAL	NUMBER PORTABILITY				1 1	1										
	Local Number Portability (1 per port)			UEPPX	LNPCP	3.15	0.00	0.00								
FEATUR																
	All Features Offered			UEPPX	UEPVF	0.00	0.00	0.00								
	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -								11.000							
	Conversion - Switch-As-Is			UEPPX	USAC2		8.45	1.91								
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
	Conversion - Switch with Change			UEPPX	USACC]	8.45	1.91								
	ONAL 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				1											
	Group				<u> </u>		7.86	7.86								1
	Unbundled Miscellaneous Rate Element, Tag Loop at End Üser				1											
1	Premise			UEPPX	URETL		8.33	0.83								1
	PREMISES EXTENSION CHANNELS				1==	10.5=										
	Local Channel Voice grade, per termination			UEPPX	P2JHX	12.67	134.89	81.87	73.65	14.88						
	Local Channel Voice grade, per termination			UEPPX	P2JHX	17.45	134.89	81.87	73.65	14.88						i
1 1	Local Channel Voice grade, per termination			UEPPX	P2JHX	33.22	134.89	81.87	73.65	14.88						J
	Non-Wire Direct Serve Channel Voice Grade			UEPPX	SDD2X	12.68	170.06	78.10	119.62 119.62	15.80						1
	Non-Wire Direct Serve Channel Voice Grade			UEPPX	SDD2X SDD2X	18.12	170.06	78.10		15.80 15.00						
	Non-Wire Direct Serve Channel Voice Grade		. 3	UEPPX	SDUZX	29.64	170.06	78.10	119.62	15.00						
	FFICE TRANSPORT				1											
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination			UEPPX	U1TV2	23.95	98.09	53.67	56.31	22.42						

MBONDE	D NETWORK ELEMENTS - Kentucky							***************************************						ment: 2		bit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)	,		Svc Order Submitted Elec per LSR	Submitted	Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge
						Rec	Nonred	urring	Nonrecurring	Disconnect			oss	Rates (\$)		
	· ·					Rec	First	Add'I	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMA
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile	}														
	or Fraction Mile			UEPPX	U1TVM	0.0095	0.00	0.00								
	E VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN POP	₹Т														
UNE P	ort/Loop Combination Rates		ļ													
	2-Wire VG Coin Port/Loop Combo – Zone 1		1			10.79										
	2-Wire VG Coin Port/Loop Combo – Zone 2	ļ	2			15.52										
	2-Wire VG Coin Port/Loop Combo – Zone 3		3		-	31.74										
UNE L	oop Rates	<u> </u>	 	1,5000	UEDLY											ļ
	2-Wire Voice Grade Loop (SL1) - Zone 1	-	1	UEPCO	UEPLX	9.64										
	2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPCO	UEPLX	14.37										
2 147	2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPCO	UEPLX	30.59										
2-Wire	Voice Grade Line Ports (COIN)															
	2-Wire Coin 2-Way without Operator Screening and without Blocking (AL, KY, LA, MS)			UEPCO	UEPRF	1.15	21.29	15.49	2.85	2.67						
			 	UEPCO	UEPRE											
	2-Wire Coin 2-Way with Operator Screening (AL, KY) 2-Wire Coin 2-Way with Operator Screening and Blocking: 011,			DEPCO	UEPKE	1.15	21.29	15.49	2.85	2.67						-
	900/976, 1+DDD (AL, KY, LA, MS)			UEPCO	UEPRA	1.15	21.29	15.49	2.85	2.67						
	2-Wire Coin 2-Way with Operator Screening and 011 Blocking			UEPCO	UEPKA	4.45	24.20	45.40	2.05	0.67						
	(KY) 2-Wire Coin 2-Way with Operator Screening & Blocking:			UEPCO	UEPKA	1.15	21.29	15.49	2.85	2.67						
	900/976, 1+DDD, 011+, & Local (AL, KY, LA, MS)			UEPCO	UEPCD	1.15	21.29	15.49	2.85	2.67						
	2-Wire Coin Outward without Blocking and without Operator Screening (KY, LA, MS)			UEPCO	UEPRN	1.15	21.29	15.49	2.85	2.67						
	2-Wire Coin Outward with Operator Screening and 011 Blocking		1				-									
	(GA, KY, MS)			UEPCO	UEPRJ	1.15	21.29	15.49	2.85	2.67						
	2-Wire Coin Outward with Operator Screening and Blocking: 011, 900/976, 1+DDD (AL, KY, LA, MS)			UEPCO	UEPRH	1.15	21.29	15.49	2.85	2.67						
	2-Wire Coin Outward Operator Screening & Blocking: 900/976,															
	1+DDD, 011+, and Local (AL, KY, LA, MS)			UEPCO	UEPCN	1,15	21.29	15.49	2.85	2.67						
	2-Wire 2-Way Smartline with 900/976 (all states except LA)			UEPCO	UEPCK	1.15	21.29	15.49	2.85	2.67						
	2-Wire Coin Outward Smartline with 900/976 (all states except LA)			UEPCO	UEPCR	1.15	21.29	15.49	2,85	2.67						
ADDIT	IONAL UNE COIN PORT/LOOP (RC)		†				2.140									
	UNE Coin Port/Loop Combo Usage (Flat Rate)		T	UEPCÓ	URECU	2.57	0.00	0.00	0.00	0.00						
LOCA	NUMBER PORTABILITY												-			
	Local Number Portability (1 per port)			UEPCO	LNPCX	0.35										
NONR	ECURRING CHARGES - CURRENTLY COMBINED				i i											
	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								
ADDIT	IONAL NRCs				1 1											
	2-Wire Voice Grade Loop/Line Port Combination - Subsequent				i i											
	Activity			UEPCO	USAS2		0.00	0.00								
	Unbundled Miscellaneous Rate Element, Tag Loop at End User										1					
	Premise			UEPCO	URETL		8.33	0.83								
	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	LINE	ORT (RES)												
UNE P	ort/Loop Combination Rates					10.00										
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1		+	13.90										
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		3			18.68 34.45										
111100	2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			34.45								-		
JUNE L	oop Rates 2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFR	UECF2	12.67					-					-
_	2-Wire Voice Grade Loop (SL2) - Zone 1 2-Wire Voice Grade Loop (SL2) - Zone 2			UEPFR	UECF2	17.45										
	2-Wire Voice Grade Loop (SL2) - Zone 2 2-Wire Voice Grade Loop (SL2) - Zone 3			UEPFR	UECF2	33.22										
2 14/1	Voice Grade Line Port Rates (Res)		J	OLFIN	ULUFZ	33.22			1			-				
Z-Wire	2-Wire voice unbundled port - residence			UEPFR	ÜEPRL	1.23	128.96	64,11	61.92	9.97						
- 1	2-Wire voice unbundled port with Caller ID - res			UEPFR	UEPRC	1.23	128.96	64.11	61.92	9.97						
	2-Wire voice unbundled port outgoing only - res		-	UEPFR	UEPRO	1.23	128.96	64.11	61.92	9.97						

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	1	,	3 9		3 3									ment: 2	_	ibit: A
EGORY	RATE ELEMENTS	Interi	Zone	BCS	i USOC			RATES (\$)			Submitted Elec	Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Charge -	Charge Manual S Order vi Electron
					,	Rec	Nonrec		Nonrecurring					Rates (\$)		
	0.77						First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire voice Grade unbundled Kentucky extended local dialing parity port with Caller ID - res		1 1,	JEPFR	UEPRM	1.23	400.00	04.44	61.92	0.07						
1	2-Wire voice unbundles res, low usage line port with Caller ID			JEPFR	UEPRM	1.23	128.96	64.11	61.92	9.97					ļ	}
	(LUM)		l 1,	JEPFR	UEPAP	1.23	128.96	64.11	61.92	9.97					ĺ	
1	2-Wire Voice Unbundled Kentucky Residence Dialing Plan		1	JEI I IX	OLF AF	1.25	120.90	04.11	01.92	9.91					Į.	ł
	without Caller ID		I	JEPFR	UEPWE	1.23	128.96	64.11	61.92	9.97						
INTER	OFFICE TRANSPORT	i				Ĭ										Ì
1	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility	l	1 1								1					1
	Termination		l l	JEPFR	U1TV2	23.95	98.09	53.67	56.31	22.42	Į l					
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile									• •						Ţ
	or Fraction Mile		l lt	JEPFR	1L5XX	0.0095					<u></u>					ļ
FEATU			li.	·					1]
	All Features Offered	l	1	JEPFR	UEPVF	0.00	0.00	0.00	!							
	NUMBER PORTABILITY Local Number Portability (1 per port)	,	1.	JEPFR	LNPCX	0.35					ļ		-			-
	CURRING CHARGES (NRCs) - CURRENTLY COMBINED	ļ		JEPFR	LNPCX	0.35			·							
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port	<u> </u>	1			+					-					}
	Combination - Conversion - Switch-as-is			JEPFR	USAC2	1	9.03	1.87	ĺ							
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port		 	7C/ 1 1 C	CONOZ		5.00	1.07							i	1
	Combination - Conversion - Switch-With-Change		l li	JEPFR	USACC		9.03	1.87								
	Unbundled Miscellaneous Rate Element, Tag Designed Loop at		 	JE 111	COACO		5.05	1.07	· · ·		ļ					
	End User Premise		1	JEPFR	URETN		11.21	1.10								
2-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	LINE			- Jones III											
	ort/Loop Combination Rates		1					***************************************								
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1			13.90										
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			18.68										
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			34.45										
	pop Rates															
	2-Wire Voice Grade Loop (SL2) - Zone 1			JEPFB	UECF2	12.67									<u> </u>	
	2-Wire Voice Grade Loop (SL2) - Zone 2			JEPFB	UECF2	17.45				 						ļ
	2-Wire Voice Grade Loop (SL2) - Zone 3	ļ	3 (JEPFB	UECF2	33.22										
2-Wire	Voice Grade Line Port (Bus) 2-Wire voice unbundled port without Caller ID - bus			JEPFB	UEPBL	1.23	128.96	64.11	61.92	9.97						
+	2-Wire voice unbundled port with Caller + E484 ID - bus			JEPFB	UEPBC	1.23	128.96	64.11	61.92	9.97	1					
	2-Wire voice unbundled port outgoing only - bus			JEPFB	UEPBO	1.23	128.96	64.11	61.92	9.97						!
\rightarrow	2-Wire voice Grade unbundled Kentucky extended local dialing			JEI I D	02, 50	1.25	120.50	04.11	01.02	3.27						-
/	parity port with Caller ID - bus	i	i 'u	JEPFB	UEPBM	1.23	128.96	64.11	61.92	9.97						
	2-Wire voice unbundled incoming only port with Caller ID - Bus		, i	JEPFB	UEPB1	1.23	128.96	64.11	61.92	9.97						•
	2-Wire Voice Unbundled Kentucky Business Dialing Plan															
	without Caller ID		ι	JEPFB	UEPWF	1.23	128.96	64.11	61.92	9.97						
	NUMBER PORTABILITY															
	Local Number Portability (1 per port)		L	JEPFB	LNPCX	0.35										
	OFFICE TRANSPORT		ļ .													v.
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility			ICDEB	LHTM	22.05	00.00	50.07	50.04	00.40						
	Termination Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile			JEPFB	U1TV2	23.95	98.09	53.67	56.31	22.42						
	or Fraction Mile			JEPFB	1L5XX	0.0095										
FEATU			—- <u>-</u> -	/LY I D	ILJAA	0.0093										-
	All Features Offered		Ī	JEPFB	UEPVF	0.00	0.00	0.00		_						
	CURRING CHARGES (NRCs) - CURRENTLY COMBINED		, · · ·		VI	0.00	0.00	0.00								
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port		1													T
	Combination - Conversion - Switch-as-is		t,	JEPFB	USAC2		9.03	1.87								
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port		-			İ										
	Combination - Conversion - Switch with change		L	JEPFB	USACC		9.03	1.87								
Ì	Unbundled Miscellaneous Rate Element, Tag Designed Loop at		1													
	End User Premise			JEPFB	URETN		11.21	1,10								
2-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	LINE	ORT (P	BX)												
	ort/Loop Combination Rates															

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2-Wire UNE Loop Rat 2-Wire 2-Wire 2-Wire Volce (Line Si Line Si Line Si Line Si Vire 2-Wire 2-Wire 2-Wire 2-Wire 2-Wire 2-Wire 2-Wire 2-Wire 2-Wire 2-Wire 2-Wire 2-Wire	RATE ELEMENTS 2 VG Loop/IO Tranport/Port Combo - Zone 2 2 VG Loop/IO Tranport/Port Combo - Zone 3 2 VG Loop/IO Tranport/Port Combo - Zone 3 3 Voice Grade Loop (SL2) - Zone 1 3 Voice Grade Loop (SL2) - Zone 2 4 Voice Grade Loop (SL2) - Zone 3 Grade Line Port Rates (BUS - PBX) 3 Voice Unbundled Combination 2-Way PBX Trunk Port - Bus 3 Voice Unbundled Incoming PBX Trunk Port - Bus 4 Voice Unbundled PBX LD Terminal Ports 5 Voice Unbundled PBX LD Terminal Ports 5 Voice Unbundled PBX LD Tomminal Ports 6 Voice Unbundled PBX LD DDD Terminals Port 7 Voice Unbundled PBX LD Terminal Switchboard Port 7 Voice Unbundled PBX LD Terminal Switchboard Port 7 Voice Unbundled PBX LD Terminal Switchboard Port 7 Voice Unbundled PBX LD Terminal Switchboard IDD	interi m		BCS UEPFP UEPFP UEPFP UEPFP	USOC UECF2 UECF2 UECF2	Rec 18.68 34.45 12.67 17.45	Nonrec First	RATES (\$) urring Add'l	Nonrecurring First	Disconnect Add'i	Svc Order Submitted Elec per LSR SOMEC	Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'i Rates (\$) SOMAN	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Increment: Charge - Manual Sv Order vs. Electronic Disc Add'
2-Wire 2-Wire UNE Loop Rat 2-Wire	e VG Loop/IO Tranport/Port Combo - Zone 2 e VG Loop/IO Tranport/Port Combo - Zone 3 tes Voice Grade Loop (SL2) - Zone 1 e Voice Grade Loop (SL2) - Zone 2 e Voice Grade Loop (SL2) - Zone 3 Grade Line Port Rates (BUS - PBX) did Unbundled Combination 2-Way PBX Trunk Port - Bus dide Unbundled Outward PBX Trunk Port - Bus dide Unbundled Incoming PBK Trunk Port - Bus e Voice Unbundled PBX LD Terminal Ports e Voice Unbundled PBX Toll Terminal Ports e Voice Unbundled PBX Toll Terminal Ports e Voice Unbundled PBX Toll Terminal Ports e Voice Unbundled PBX Toll Terminal Ports e Voice Unbundled PBX Toll Terminal Ports e Voice Unbundled PBX LD Terminal Ports e Voice Unbundled PBX LD Terminal Switchboard Port		2 3	UEPFP UEPFP UEPFP	UECF2 UECF2	18.68 34.45		urring			Elec per LSR	Manually per LSR	Manual Svc Order vs. Electronic- 1st	Manual Svc Order vs. Electronic- Add'i Rates (\$)	Manual Svc Order vs. Electronic- Disc 1st	Manual Sv Order vs. Electronic Disc Add
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2-Wire 2-Wire 2-Wire 2-Wire 2-Wire 2-Wire Capab	Voice Unbundled PBX LD Terminal Ports Voice Unbundled 2-Way Combination PBX Usage Port Voice Unbundled PBX Toll Terminal Hotel Ports Voice Unbundled PBX LD DDD Terminals Port Voice Unbundled PBX LD Terminal Switchboard Port		1	UEPFP	UEPPO	1.23	164.27	78.65	75.05	8.73						
2-Wire 2-Wire 2-Wire 2-Wire 2-Wire 2-Wire Capab	Voice Unbundled 2-Way Combination PBX Usage Port Voice Unbundled PBX Toll Terminal Hotel Ports Voice Unbundled PBX LD DDD Terminals Port Voice Unbundled PBX LD Terminal Switchboard Port			UEPFP	UEPP1	1.23	164.27	78.65	75.05	8.73						
2-Wire 2-Wire 2-Wire 2-Wire Capab	Voice Unbundled PBX Toff Terminal Hotel Ports Voice Unbundled PBX LD DDD Terminals Port Voice Unbundled PBX LD Terminal Switchboard Port			UEPFP	UEPLD	1.23	164.27	78,65	75.05	8,73						
2-Wire 2-Wire 2-Wire 2-Wire Capab	Voice Unbundled PBX Toff Terminal Hotel Ports Voice Unbundled PBX LD DDD Terminals Port Voice Unbundled PBX LD Terminal Switchboard Port			UEPFP	UEPXA	1.23	164.27	78.65	75.05	8.73						1
2-Wire 2-Wire 2-Wire Capab	e Voice Unbundled PBX LD DDD Terminals Port e Voice Unbundled PBX LD Terminal Switchboard Port		Γ	UEPFP	UEPXB	1,23	164.27	78.65	75.05	8.73	l		1		T	
2-Wire 2-Wire Capab	Voice Unbundled PBX LD Terminal Switchboard Port		1	UEPFP	UEPXC	1.23	164.27	78.65	75.05	8.73	1					İ
2-Wire Capab			 	UEPFP	UEPXD	1,23	164.27	78.65	75.05	8.73	 		†			
Capab			 	02.11	JEI AD	1.23	104.27	70.00	7 0.00	0.73			!			
			1	UEPFP	UEPXE	1.23	164.27	78.65	75.05	8.73	l		l		į l	i
			 	UEPFP	UEPAE	1.23	164.27	78.00	/5.05	8.73						
	Voice Unbundled 2-Way PBX Kentucky Room Area								1				1			i
	Port without LUD			UEPFP	UEPXF	1.23	164.27	78.65	75.05	8.73						
	Voice Unbundled PBX Kentucky LUD Area Calling Port			UEPFP	UEPXG	1.23	164.27	78.65	75.05	8.73			l			
2-Wire	Voice Unbundled PBX Kentucky Premium Calling Port			UEPFP	UEPXH	1.23	164.27	78.65	75.05	8.73			1			i
	Voice Unbundled 2-Way Kentucky Area Calling Port															<u> </u>
	I LUD			UEPFP	UEPXJ	1.23	164:27	78.65	75.05	8.73	i				1	i
	Voice Unbundled 2-Way PBX Hotel/Hospital Economy		-	100111	-				70.00	0.10			 			
	istrative Calling Port			UEPFP	UEPXL	1.23	164.27	78.65	75.05	8.73						ĺ
				UEPPP	UCPAL	1.23	104.27	/0.03	70,00	0.13			ļ		ļ	
	Voice Unbundled 2-Way PBX Hotel/Hospital Economy		1								1					1
	Calling Port			UEPFP	UEPXM	1.23	164.27	78.65	75.05	8.73						ļ
	Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital		l		1 1										-	ĺ
	unt Room Calling Port		1	UEPFP	UEPXO	1.23	164.27	78.65	75.05	8.73						Ĺ
2-Wire	Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPFP	UEPXS	1.23	164.27	78.65	75.05	8.73						
LOCAL NUMB	BER PORTABILITY															
	Number Portability (1 per port)			UEPFP	LNPCP	3.15	0.00	0.00					1			
	TRANSPORT		-										†			
	ffice Transport - Dedicated - 2 Wire Voice Grade - Facility		 		_											
Termin			l	UEPFP	U1TV2	23.95	98.09	53.67	56.31	22.42	1		ı		1	1
		ļ		UEPFP	01172	23.90	96.09	53.07	30.31	22.42			ļ			
	ffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile				1				1							1
	ction Mile			UEPFP	1L5XX	0.0095					-					Ĺ
FEATURES																Ĺ
	atures Offered			UEPFP	UEPVF	0.00	0.00	0.00								
NONRECURR	ING CHARGES (NRCs) - CURRENTLY COMBINED															
	Loop / Dedicated IO Transport / 2 Wire Line Port	l	1		1				1	*******			T		1	
	ination - Conversion - Switch-as-is	1	1	UEPFP	USAC2		9.03	1.87			l		1	1		l
	e Loop / Dedicated IO Transport / 2 Wire Line Port	 	 		120,000	~~~~	\$.00	1,01			 		 		ļ	
		1		UEPFP	USACC		9.03	1.87	i i				l			İ
	ination - Conversion - Switch with change	ļ	├	ULFFF	USALL		5.03	1.87	 		 		 			
	ndled Miscellaneous Rate Element, Tag Designed Loop at	1	1	LIEDER		ļ					1		1		1	1
	Iser Premise	ļ		UEPFP	URETN		11.21	1.10	ļ							
	OOP COMBINATIONS - COST BASED RATES	L	<u> </u>								L					Ĺ
	E GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK	PORT														
	pp Combination Rates	L														
	VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 1	I	1			21.30					-					
	VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2	Γ	2			26.08							T		1	
	VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 3	 	3			41.85					1				<u> </u>	
UNE Loop Ra		 	 								1		†			
	a Analog Voice Grade Loop - (SL2) - UNE Zone 1		1	UEPPX	UECD1	12.67					 					
				UEPPX	UECD1	17.45					 		 			
Z-Wire	Analog Voice Grade Loop - (SL2) - UNE Zone 2								ļ		 				ļ	
	Analog Voice Grade Loop - (SL2) - UNE Zone 3	ļ	3	UEPPX	UECD1	33.22			ļI		ļ		ļ		ļ	
UNE Port Rate	e inge Ports - 2-Wire DID Port		1	UEPPX	UEPD1	8,63	336,11	27.75	132.37	9.31		l	1	1		

NEUNULE	D NETWORK ELEMENTS - Kentucky														ment; 2		ibit: A
TEGORY	RATE ELEMENTS	Interi m	Zone	E	ics	USOC		•	RATES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
			ļ				Rec	Nonrec			g Disconnect				Rates (\$)		
			ļ				1,00	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
NONR	ECURRING CHARGES - CURRENTLY COMBINED																
	2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion																
	with BellSouth Allowable Changes			UEPPX		USA1C		7.85	1.87								
ADDIT	IONAL NRCs			L													-
_	2-Wire DID Subsequent Activity - Add Trunks, Per Trunk			UEPPX		USAS1		32.25	32.25								
	Unbundled Miscellaneous Rate Element, Tag Designed Loop at					l											
	End User Premise		ļ	UEPPX		URETN		11.21	1.10								
Teleph	none Number/Trunk Group Establisment Charges										<u></u>	ļ					
	DID Trunk Termination (One Per Port)			UEPPX		NDT	0.00	0.00	0.00								
	Additional DID Numbers for each Group of 20 DID Numbers		l	UEPPX		ND4	0.00	0.00	0.00								
	DID Numbers, Non- consecutive DID Numbers , Per Number			UEPPX		ND5	0.00	0.00	0.00								
	Reserve Non-Consecutive DID numbers			UEPPX		ND6	0.00	0.00	0.00								
	Reserve DID Numbers			UEPPX		NDV	0.00	0.00	0.00								
LOCA	L NUMBER PORTABILITY																1
	Local Number Portability (1 per port)			UEPPX		LNPCP	3.15	0.00	0.00								
2-WIR	E ISDN DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL LIN	NE SIDE	E PORT	T .												L	
UNE P	ort/Loop Combination Rates																
	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -																
	UNE Zone 1		1	UEPPB	UEPPR		25.69					1					
	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -																
	UNE Zone 2		2	UEPPB	UEPPR		31.92	i				i l			1		
	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -																
1	UNE Zone 3		3	UEPPB	UEPPR		50.21	1				1					
UNE L	oop Rates														·		
	2-Wire ISDN Digital Grade Loop - UNE Zone 1		1	UEPPB	UEPPR	USL2X	16.10						-				

İ	2-Wire ISDN Digital Grade Loop - UNE Zone 2		2	UEPPB	UEPPR	USL2X	22.33			1	1	· .					
	2-Wire ISDN Digital Grade Loop - UNE Zone 3		3	UEPPB	UEPPR	USL2X	40.63			1						1	
UNE P	ort Rate																
	Exchange Port - 2-Wire ISDN Line Side Port		_	UEPPB	UEPPR	UEPPB	9.59	320.53	289.13	92.19	17.56						
NONR	ECURRING CHARGES - CURRENTLY COMBINED																
	2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port																
	Combination - Conversion			UEPPB	UEPPR	USACB	0.00	22.77	17.00			-					
ADDIT	IONAL NRCs																
1	Unbundled Miscellaneous Rate Element, Tag Designed Loop at			Ì												·	
	End User Premise			UEPPB	UEPPR	URETN		11.21	1.10								
	Unbundled Miscellaneous Rate Element, Tag Loop at End User															"	
ļ	Premise			UEPPB	UEPPR	URETL		8.33	0.83								
LOCAL	L NUMBER PORTABILITY				<u> </u>	10.12.12		0.50									
LOUA	Local Number Portability (1 per port)			UEPPB	UEPPR	LNPCX	0.35	0.00	0.00								
B-CHA	NNEL USER PROFILE ACCESS:					2111 071			0.00								
	CVS/CSD (DMS/5ESS)			UEPPB	UEPPR	U1UCA	0.00	0.00	0.00								
	CVS (EWSD)		i i	UEPPB	UEPPR	U1UCB	0.00	0.00	0.00								
_	CSD CSD			UEPPB		U1UCC	0.00	0.00	0.00								
D CHA	NNEL AREA PLUS USER PROFILE ACCESS: (AL.KY,LA,MS SC	· MC P	TAIL	UEFFB	UEFFR	01000	0.00	0.00	0.00							· · · · · ·	
D-UNA	CVS/CSD (DMS/5ESS)	2,1813, O	1180	UEPPB	UEPPR	U1UCD	0.00	0.00	0.00								
				UEPPB	UEPPR	U1UCE	0.00	0.00	0.00					-			1
	CVS (EWSD)			UEPPB	UEPPR	U1UCF	0.00	0.00	0.00								
uers	CSD TERMINAL PROFILE		-	UEPPB	UEFFR	UTUCE	0.00	0.00	0.00				-				
USER	TERMINAL PROFILE			UEPPB	UEPPR	U1UMA	0.00	0.00	0.00								
VEDT.	User Terminal Profile (EWSD only)			ULPPB	ULTER	O TOWA	0.00	0.00	0.00								
VERII	CAL FEATURES			UEPPB	UEPPR	LIEDVE	0.00	0.00	0.00		·						h
	All Vertical Features - One per Channel B User Profile			OFFER	DEPPR	UEPVF	0.00	0.00	0.00								-
INTER	OFFICE CHANNEL MILEAGE					-											
	Interoffice Channel mileage each, including first mile and			HEDDE	UEPPR	M1GNC	29.12	47.34	31,78	22.77	8.75	-				1	
_	facilities termination				UEPPR		29.12.	0.00	0.00	22.11	0.75						
1	Interoffice Channel mileage each, additional mile	DOST		DEPPE	UEPPR	MIGNIM	0.01	0.00	0.00	 	l ———						
4-WIR	E DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK NE-P DS1 combination rates below for in this rate exhibit apply	PURT	L	L						Land do do sied d	<u> </u>	lo commerci	al agracus			l	

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NARGNDF	ED NETWORK ELEMENTS - Kentucky		,		,									ment: 2		bit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)				Svc Order Submitted Manually per LSR		Incremental Charge - Manual Svc Order vs. Electronic- Add'i	Charge -	Increment Charge Manual S Order vs Electroni Disc Add
					1 1		Nonrec	urring	Nonrecurring	Disconnect	 	L	OSS	Rates (\$)		
					1 1	Rec	First	Add'l	First	Add'1	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNE	Port/Loop Combination Rates				1						1					
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE							-			<u> </u>		İ	1		
1	Zone 1		1	UEPPP	1 1	170.06									ŀ	
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE															
	Zone 2		2	UEPPP		197.70										
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE					1					T			T	1	
	Zone 3		3	UEPPP		381.35										l
UNE	Loop Rates															
	4-Wire DS1 Digital Loop - UNE Zone 1			UEPPP	USL4P	86.47		·								
	4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPPP	USL4P	114.10										
	4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPPP	USL4P	297.76								L		
UNE	Port Rate															
	Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004)			UEPPP	UEPPP	83.59	736.16	382.74	159.48	48.82						
NON	RECURRING CHARGES - CURRENTLY COMBINED															
	4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port															
	Combination - Conversion -Switch-as-is (E:4/1/2004)			UEPPP	USACP	0.00	81.70	61.37								
ADD	ITIONAL NRCs															
	4-Wire DS1 Loop/4-W ISDN Digt! Trk Port - Subsqt Actvy-															
	Inward/two way Tel Nos. (except NC)			UEPPP	PR7TF		0.54				1					1
	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port -															
	Outward Tel Numbers (All States except NC)			UEPPP	PR7TO		12.71	12.71						l		
	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port -		-											1		
	Subsequent Inward Tel Numbers			UEPPP	PR7ZT		25.41	25.41						1		
LOC	AL NUMBER PORTABILITY		1		1						i					
	Local Number Portability (1 per port)		 	UEPPP	LNPCN	1.75										
INTE	RFACE (Provisioning Only)		T		1										1	
	Voice/Data			UEPPP	PR71V	0.00	0.00	0.00				ĺ	ĺ		ĺ	í
	Digital Data			UEPPP	PR71D	0.00	0.00	0.00]		
	Inward Data			UEPPP	PR71E	0.00	0.00	0.00						1		
New	or Additional "B" Channel															
	New or Additional - Voice/Data B Channel			UEPPP	PR7BV	0.00	15.48				l					
	New or Additional - Digital Data R_Channel			UEPPP	PR7BF	0.00	15.48									
	New or Additional Inward Data & Channel			UEPPP	PR7BD	0.00	15.48						<u> </u>	<u> </u>	<u> </u>	
CAL	. TYPES													ļ		
	Inward			UEPPP	PR7C1	0.00	0.00	0.00						1		
	Outward			UEPPP	PR7CO	0.00	0.00	0.00			L					
	Two-way			UEPPP	PR7CC	0.00	0.00	0.00								
Inter	office Channel Mileage										~					
	Fixed Each Including First Mile			UEPPP	1LN1A	96.27	105.52	98.46	23.09	20.49	ļ					
	Each Airline-Fractional Additional Mile			UEPPP	1LN1B	0.23					ļ					
4-WII	RE DS1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT				<u> </u>			·	l							
The U	UNE-P DS1 combination rates below for in this rate exhibit apply	y to the	embed	ded base in place	as of 10/2/03 u	ntil 4/1/04. Aft	er 4/1/04 these	rates shall re	ert to tariff rate	es or a separa	te commerci	al agreeme	nt.	Ĺ		
Requ	ests for 4-Wire DS1 Digital Loop with 4-Wire DDITS after the eff	ective d	ate of	this amendment sh	all be provided	d pursuant to a	separate agre	ement or tarif	at BellSouth's	discretion.				-	-	
UNE	Port/Loop Combination Rates										ļ			ļ		
	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1			UEPDC		147.99										
	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2			UEPDC		175.62										
	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 3		3	UEPDC		359.28								ļ		
UNE	Loop Rates															
	4-Wire DS1 Digital Loop - UNE Zone 1		1	UEPDC	USLDC	86.47										
	4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPDC	USLDC	114.10										
	4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPDC	USLDC	297.76										
UNE	Port Rate														-	
	4-Wire DDITS Digital Trunk Port (E:4/1/2004)			UEPDC	UDD1T	61.52	780.61	375.52	176.19	16.98						
NON	RECURRING CHARGES - CURRENTLY COMBINED										-					
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination															
	- Switch-as-is (E:4/1/2004)			UEPDC	USAC4		92.84	46.70								
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination											i				
	- Conversion with DS1 Changes (E:4/1/2004)			UEPDC	USAWA		92.84	46.70			l			J	1	

BUNDLED NETWORK ELEMENTS - Kentucky				,									ment: 2		bit: A
EGORY RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)				Submitted Manually	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Increment Charge Manual S Order vs Electroni Disc Add
	-	-		1 !	Rec	Nonre First	urring Add'l	Nonrecurring First	g Disconnect Add'l	COMEC	SOMAN	OSS	Rates (\$)	SOMAN	001111
4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination	1	-		+		FIRST	Addi	FIRST	Addi	SOMEC	SUMAN	SUMAN	SUMAN	SUMAN	SOMAN
- Conversion with Change - Trunk (E:4/1/2004)			UEPDC	USAWB		92.84	46.7C								
ADDITIONAL NRCs	1			*					1	ì			1		
4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - NRC -	T														
Subsequent Channel Activation/Chan - 2-Way Trunk			UEPDC	UDTTA		15.09	15.09								
4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent	i	ĺ		i						ĺ		ĺ	ĺ	ĺ	
Channel Activation/Chan - 1-Way Outward Trunk	-	ļ	UEPDC	UDTTB		15.09	15.09		ļ				ļ	ļ	
4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Channel			115000	LIDTTO		45.00	45.00			ļ					
Activation/Chan Inward Trunk w/out DID	1	ļ	UEPDC	UDTTC		15.09	15.09								
4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan Activation Per Chan - Inward Trunk with DID	1	1	UEPDC	UDTTD		15.09	15.09		İ						
4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsont Chan	┼	<u> </u>	DEFDC	GOTTO		13.03	13.08		1			h		}	
Activation / Chan - 2-Way DID w User Trans	1		UEPDC	UDTTE		15.09	15.09		1				1	l	
BIPOLAR 8 ZERO SUBSTITUTION	1	_		00.75		10.00	15.55		t						
B82S -Superframe Format		1	UEPDC	CCOSF		0.00i	730.00s								
B8ZS - Extended Superframe Format			UEPDC	CCOEF		0.00i	730.00s								
Alternate Mark Inversion	****	1													
AMI -Superframe Format			UEPDC	MCOSF		0.00	0.00								
AMI - Extended SuperFrame Format			UEPDC	MCOPO		0.00	0.00								
Telephone Number/Trunk Group Establisment Charges													[1	
Telephone Number for 2-Way Trunk Group			UEPDC	UDTGX	0.00	0,00	0.00								
Telephone Number for 1-Way Outward Trunk Group			ÜEPDC	UDTGY	0.00		0.00								
Telephone Number for 1-Way Inward Trunk Group Without DID			UEPDC	UDTGZ	0.00	0.00	0.00								
DID Numbers for each Group of 20 DID Numbers	—		UEPDC	ND4	0.00	0.00	0.00								
DID Numbers, Non- consecutive DID Numbers , Per Number		<u> </u>	UEPDC	ND5	0.00	0.00	0.00								
Reserve Non-Consecutive DID Nos.	-		UEPDC UEPDC	ND6 NDV	0.00	0.00	0.00								
Reserve DID Numbers Dedicated DS1 (Interoffice Channel Mileage) - FX/FCO for 4-Wire DS	4 Di site				0.00	0.00	0.00								
Interoffice Channel Mileage - Fixed rate 0-8 miles (Facilities	Digita	Loop	With 4-Mile PDI12	TUNK FOR						-					
Termination)		<u> </u>	UEPDC	1LNO1	96.04	105.52	98.46	23.09	20.49						
Interoffice Channel Mileage - Additional rate per mile - 0-8 miles	1		IUEPDC	1LNOA	0.23	0.00	0.00								
Interoffice Channel Mileage - Fixed rate 9-25 miles (Facilities	 	i -	02.00	, rentort		0.00	0.00								
Termination)		i	UEPDC	1LNO2	0.00	0.00	0.00								
Interoffice Channel Mileage - Additional rate per mile - 9-25		i e		<u> </u>											
miles	ł	.	UEPDC	1LNOB	0.45	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	lacksquare	<u> </u>	UEPDC	1LNOC	0.45	0.00	0.00		Į						
Local Number Portability, per DS0 Activated			UEPDC	LNPCP	3.15	0.00	0.00								
Central Office Termininating Point	<u> </u>		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 Act			h												
Each System can have up to 24 combinations of rates depending or The UNE-P DS1 combination rates below for 4-Wire DS1 Loop with 0	type ar	ization	with Port in this ra	to exhibit ann	ly to the embe	ddad basa in r	lace as of 10/2	703 until 4/1/04	After 4/1/04 1	hese rates	shall revert	to tariff rates	or a senarate	agreement	
Requests for 4-Wire DS1 Loop with Channelization with Port after the	onannei	ive dat	of this amendmen	t chall be pro	wided pureuer	t to a congrate	agreement or	tariff at BellSo	uth's discretic	n	silan revere	lo tarri rates	I	agreement.	
UNE DS1 Loop	- enect	l ve dat	o or time amendina	it small be pro	videa paradar	T to a separate	agreement or	lann at bence	Line distriction						
4-Wire DS1 Loop - UNE Zone 1	1	1	UEPMG	USLDC	86.47	0.00	0.00								
4-Wire DS1 Loop - UNE Zone 2			UEPMG	USLDC	114.10	0.00	0.00								
4-Wire DS1 Loop - UNE Zone 3			UEPMG	USLDC	297.76	0.00	0.00								
UNE DSO Channelization Capacities (D4 Channel Bank Configuratio	ns)														
24 DSO Channel Capacity - 1 per DS1			UEPMG	VUM24	111.16	0.00	0.00								
48 DSO Channel Capacity - 1 per 2 DS1s			UEPMG	VUM48	222.32	0.00	0.00							1	
96 DSO Channel Capacity -1per 4 DS1s			UEPMG	VUM96	444.64	0.00	0.00								
144 DS0 Channel Capacity - 1 per 6 DS1s			UEPMG	VUM14	666.96	0.00	0.00								
192 DS0 Channel Capacity -1 per 8 DS1s			UEPMG	VUM19	889.28	0.00	0.00								
240 DS0 Channel Capacity - 1 per 10 DS1s			UEPMG	VUM2O	1,111.60	0.00	0.00								
288 DS0 Channel Capacity - 1 per 12 DS1s		1	UEPMG	VUM28	1,333.92	0.00	0.00								

UNBUNDLE	D NETWORK ELEMENTS - Kentucky										, ,		Attach	ment: 2	Exhi	bit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Submitted Manually	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svo Order vs.
		ļ				Rec		curring	Nonrecurring					Rates (\$)		
	384 DS0 Channel Capacity - 1 per 16 DS1s	<u> </u>	-	UEPMG	VUM38	1,778.56	First 0.00	Add'l 0.00	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	480 DS0 Channel Capacity - 1 per 30 031s		 	UEPMG	VUM4O	2,223,20	0.00	0.00							-	
	576 DS0 Channel Capacity -1 per 24 DS1s	-	1	UEPMG	VUM57	2,667.84	0.00	0.00								
	672 DS0 Channel Capacity - 1 per 28 DS1s			UEPMG	VUM67	3,112.48	0.00	0.00							-	
	curring Charges (NRC) Associated with 4-Wire DS1 Loop with						/stem									
	num System configuration is One (1) DS1, One (1) D4 Channe															
Multiple	es of this configuration functioning as one are considered Ac	dd'l afte	the m	inimum system con	figuration is	counted.										
	NRC - Conversion (Currently Combined) with or without BellSouth Allowed Changes	ļ		UEPMG	USAC4	0.00	04.00	4.04						l		
System	Additions at End User Locations Where 4-Wire DS1 Loop will	th Char	nalizat				94.30	4.24			 					
	ot Currently Combined) in all states, except in Density Zone 1				T	THE LAISTS ALL	1								-	
in the fire	1 DS1/D4 Channel Bank - Additionally Add NRC for each Port		1			1	1	i			t			†		—
	and Assoc Fea Activation (E:4/1/2004)			UEPMG	VUMD4	0.00	718.89	469.86	149.83	17.77	L			L		
Bipolar	8 Zero Substitution]]		Î					
	Clear Channel Capability Format, superframe - Subsequent							l								
	Activity Only	1	-	UEPMG	CCOSF	0.00	0.00i	730.00s							-	ļ
	Clear Channel Capability Format - Extended Superframe - Subsequent Activity Only		l	UEPMG	CCOEF	0.00	0.00i	730.00s								
	te Mark Inversion (AMI)		-	UEPIVIG	CCOEF	0.00	10.001	730.00s								
	Superframe Format			UEPMG	MCOSF	0.00	0.00	0.00								f
	Extended Superframe Format			UEPMG	MCOPO	0.00	0,00	0.00						i e		í
Exchan	ge Ports Associated with 4-Wire DS1 Loop with Channelization	on with	Port													[
Exchan	ge Ports]				<u> </u>
	Line Side Combination Channelized PBX Trunk Port - Business (E:4/1/2004)			UEPPX	UEPCX	1.15	0.00	0.00	0.00	0.00						
	Line Side Outward Channelized PBX Trunk Port - Business (E:4/1/2004)			UEPPX	UEPOX	1.15	0.00	0.00	0.00	0.00				ļ		
	Line Side Inward Only Channelized PBX Trunk Port without DID (E:4/1/2004)			UEPPX	UEP1X	1.15	0.00	0.00	0.00	0.00						ļ
	2-Wire Trunk Side Unbundled Channelized DID Trunk Port (E:4/1/2004)			UEPPX	UEPDM	8.65	0.00	0.00	0.00	0.00						
	Unbundled Exchange Ports, 2-Wire Channelized – Outdial – (AL, KY, I.A, MS, & TN)(Conversion from Network Access Service) (E:4/1/2004)			UEPPX	UEPCY	1.15	0.00	0.00	0.00	0.00						
	Unbundled Exchange Ports, 2-Wire Channelized – Combination (AL, KY, LA, MS, & TN) (Conversion from Network Access															
	Service) (E:4/1/2004) Unbundled Exchange Ports, 2-Wire Channelized – Outdial –	<u> </u>	\vdash	UEPPX	UEPCT	1.15	0.00	0.00	0.00	0.00	<u> </u>	<u> </u>		1		
	Unbundled Exchange Ports, 2-Wire Channelized – Outolai – Kentucky Only – Calling Plan (E:4/1/2004) Unbundled Exchange Ports, 2-Wire Channelized – Two Way -			UEPPX	UEPCV	1.15	0.00	0.00	0.00	0.00	ļ	ļ				<u> </u>
	Kentucky Only – Calling Plan (E:4/1/2004)			UEPPX	UEPCW	1.15	0.00	0.00	0.00	0.00	<u> </u>					
	Activations - Unbundled Loop Concentration Feature (Service) Activation for each Line Port Terminated in D4 Bank			UEPPX	1PQWM	0.62	25.40	13.41	4.17	4.15						
	Feature (Service) Activation for each Trunk Port Terminated in D4 Bank			UEPPX	1PQWU	0.62	78.15	19.68	59.05	11.54						
	one Number/ Group Establishment Charges for DID Service			UEPPX	INDT	0.00	0.00	0.00	 		 	ļ		<u> </u>		Ļ
	DID Trunk Termination (1 per Port) DID Numbers - groups of 20 - Valid all States			UEPPX	ND4	0.00	0.00	0.00								<u> </u>
	Non-Consecutive DID Numbers - per number	l —		UEPPX	ND5	0.00	0.00	0.00			t	l			1	{
i j l	Reserve Non-Consecutive DID Numbers	<u> </u>		UEPPX	ND6	0.00	0.00	0.00				Ĺ		<u> </u>	1	j
	Reserve DID Numbers			UEPPX	NDV	0.00	0.00	0.00]])
	lumber Portability											<u> </u>)	1	1	
	Local Number Portability - 1 per port			UEPPX	LNPCP	3.15	0.00	0.00			<u> </u>					{
	RES - Vertical and Optional	-							ļ		 	<u> </u>		1		-
	witching Features Offered with Line Side Ports Only		_	UEPPX	UEPVF	0.00	0.00	0.00	ļ		-	l		{		-
LINBUNDI ES C	All Features Available ENTREX PORT/LOOP COMBINATIONS - COST BASED RATES	<u> </u>		UEPPX	JUEPVF	0.00	0.00	0.00	 i		t	l	-	1	1	{
1. Cost	Based Rates are applied where BellSouth is required by FCC	and/or	State 0	commission rule to	orovide Unb	undled Local S	, witching or Sy	vitch Ports.			<u> </u>	<u> </u>		<u> </u>	1	1

JUITULL	D NETWORK ELEMENTS - Kentucky		1	1	_						In - :			ment: 2		ibit: A
EGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)				Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge -	Charge -	Charge
						Rec	Nonrec			Disconnect				Rates (\$)		1
2 Enat	ures shall apply to the Unbundled Port/Loop Combination - C	ost Bac	od Pat	o caction in the can	no manner ac	thou are emplie	First	Add'l	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMA
3 Fnd	Office and Tandem Switching Usage and Common Transport	Heane I	ratee ir	the Port section of	f this rate avh	init chall anniv	to all combine	tions of loop	nort natuork o	Iomonto excer	t for LINE	oin Dort/La	on Combine			
4. The	first and additional Port nonrecurring charges apply to Not Cu	irrently	Comb	ined Combos For	Currently Co	mhined Combo	s the nonreci	irring charges	shall be those	identified in t	he Monrecu	ring - Curr	op Combina	ad sections	Additional ME	2Co mov
apply a	also and are categorized accordingly.	,					,		onan bo mesa			ing - ouin	and Combine	eu sections.	Additional Ni	(US IIIay
	ket Rates for Unbundled Centrex Port/Loop Combination will	be nego	otiated	on an Individual Ca	ase Basis, unt	il further notic	е.							1		Τ
	CENTREX - 1AESS - (Valid in AL,FL,GA,KY,LA,MS,&TN only)															
2-Wire	VG Loop/2-Wire Voice Grade Port (Centrex) Combo															
UNE P	ort/Loop Combination Rates (Non-Design)										1					
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
	Non-Design		1	UEP91		10.79					l					
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
	Non-Design		2	UEP91		15.52								1		
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -						-									
	Non-Design		3	UEP91		31.74										
UNE P	ort/Loop Combination Rates (Design)															
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
	Design Court No. 10 Pt.		1	UEP91		13.82										.
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		i .	İ											1	
	Design		2	UEP91		18.60										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		_													
	Design		3	UEP91		34.37										ļ
UNE L	pop Rate 2-Wire Voice Grade Loop (SL 1) - Zone 1		L	UEP91	UECS1	9.64										
_	2-Wire Voice Grade Loop (SL 1) - Zone 2			UEP91	UECS1	14.37										<u> </u>
	2-Wire Voice Grade Loop (SL 1) - Zone 3			UEP91	UECS1	30.59										-
-	2-Wire Voice Grade Loop (SL 2) - Zone 1			UEP91	UECS2	12.67										ł .
	2-Wire Voice Grade Loop (SL 2) - Zone 2			UEP91	UECS2	17.45										
_	2-Wire Voice Grade Loop (SL 2) - Zone 3			UEP91	UECS2	33.22								h		
UNE P																
	les (Except North Carolina and Sout Carolina)															
	2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP91	UEPYA	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local															1
	Area			UEP91	UEPYB	1.15	21.29	15.49	2.85	2.67						
;	2-Wire Voice Grade Port (Centrex with Caller ID)Note1 Basic															
	Local Area			UEP91	UEPYH	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)				1											
	Note 2, 3 Basic Local Area		ļ	UEP91	UEPYM	1.15	21.29	15,49	2.85	2.67						
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service														İ	İ
	Term - Basic Local Area			UEP91	UEPYZ	1.15	21.29	15.49	2.85	2.67						L
	2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEDOA	UEDVO.	4.45	04.00	45.40	0.05	0.07						
	- Basic Local Area			UEP91	UEPY9	1.15	21.29	15.49	2.85	2.67						!
	2-Wire Voice Grade Port Terminated on 800 Service Term -			UEP91	UEPY2	4.45	04.00	45.40	0.05	0.67						
	Basic Local Area			UEP91	UEPY2	1.15	21.29	15.49	2.85	2.67						ļ
AL, KY	LA, MS, & TN Only 2-Wire Voice Grade Port (Centrex)			UEP91	UEPQA	1.15	21,29	15.49	2.85	2.67						
-	2-Wire Voice Grade Port (Centrex) 2-Wire Voice Grade Port (Centrex 800 termination)		-	UEP91	UEPOB	1.15	21.29	15.49	2.85	2.67						
1	2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP91	UEPQH	1.15	21.29	15.49	2.85	2.67						}
	2-Wire Voice Grade Port (Centrex with Caller ID)1 2-Wire Voice Grade Port (Centrex from diff Serving Wire			OLFBI	OLF QIT	1.10	21.43	13.48	2.03	2.07						
	Center)2,3			UEP91	UEPQM	1.15	21.29	15.49	2.85	2.67	ŀ					Į
· f	2-Wire Voice Grade Port, Diff Serving Wire Center - 2,3 - 800			OLIVI	ICLI CIVI	1.10	21.23	10.40	2.00	1.07				·		-
	Service Term			UEP91	UEPQZ	1.15	21.29	15.49	2.85	2.67						
1	GETWEE TEITH			Ju, J1	04.	1,10	21,23	10.45	2.00	2.07						
	2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP91	UEPQ9	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port Terminated on 800 Service Term			UEP91	UEPQ2	1.15	21.29	15.49	2.85	2.67						
Local S	witching				 											İ
	Centrex Intercom Funtionality, per port			UEP91	URECS	0.8873						***				
	Centex intercon runionality, per port															
1	lumber Portability			02.31	15,1255	0.0070									I	

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NBUNDLED NETWORK EL	EWEN 15 - Kentucky		,		r · · · · ·									ment: 2		ibit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Submitted	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual S Order vs
						Rec		curring	Nonrecurring	Disconnect				Rates (\$)		
							First	Add'1	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
All Standard Featur	es Offered, per port			UEP91	UEPVF	0.00										
All Select Features				UEP91	UEPVS	0.00	405.66								1	
All Centrex Control	Features Offered, per port			UEP91	UEPVC	0.00									1	
NARS		**********														
Unbundled Network	Access Register - Combination			UEP91	UARCX	0.00	0.00	0.00	0.00	0.00						-
	Access Register - Indial	-		UEP91	UAR1X	0.00	0.00	0.00	0.00	0.00						
	Access Register - Outdial		 	UEP91	UAROX	0.00	0.00	0.00	0.00	0.00						1
Miscellaneous Terminatio		1		52.01	- JONINOX	0.00	0.00	0.00	0.00	0.00	-					
2-Wire Trunk Side			 	-	+ +				-							ļ
Trunk Side Termina	tions, each			UEP91	CENA6	10.51	92.18	15.82	52.16	5.30						
				UEF91	CEINAG	10.51	92.10	10.02	52.16	5.30	1					
Interoffice Channel Mileag	Facilities Termination - Voice Grade		 	UED04	MCDC	00.11										
				UEP91	M1GBC	29.11										
	mileage, per mile or fraction of mile			UEP91	M1GBM	0.01									<u> </u>	
	Centrex Loops on Channelized DS1 Service	ce	 													<u> </u>
D4 Channel Bank Feature		1														
Feature Activation of	n D-4 Channel Bank Centrex Loop Slot			UEP91	1PQWS	0.62										
							,									
Feature Activation of	n D-4 Channel Bank FX line Side Loop Slot	1		UEP91	1PQW6	0.62										İ
Feature Activation of	n D-4 Channel Bank FX Trunk Side Loop															
Slot			İ	UEP91	1PQW7	0.62										
	n D-4 Channel Bank Centrex Loop Slot -	 	 		1111.	0.02										
Different Wire Cente		1	1	UEP91	1PQWP	0.62						i i				
Dillefellt Wife Cellie				OLI 31	11 (277)	0.02										
Faction Actionian	n D. 4 Channal Bank British Line Lane Clat	1		UEP91	1PQWV	0.62]	[1	
	n D-4 Channel Bank Private Line Loop Slot			UEP91	TIPQVVV	0.02			1							
	n D-4 Channel Bank Tjie Line/Trunk Loop	1	'		1							ĺ	'		ĺ	ſ
Slot		 	L	UEP91	1PQWQ	0.62					ļ					ļ
	n D-4 Channel Bank WATS Loop Slot			UEP91	1PQWA	0.62										}
	RC) Associated with UNE-P Centrex	<u> </u>			1											l
	tly Combined Switch-As-Is with allowed	1													ĺ	1
changes, per port		1	l i	UEP91	USAC2		0.102	0.102	}]]	ļ ,			}	}
Conversion of Existi	ng Centrex Common Block		1	UEP91	USACN		18.95	8.32								
New Centrex Stand	ard Common Block			UEP91	M1ACS	0.00	669,80	78.32	111.05	13.27		1			i	
New Centrex Custo	nized Common Block			UEP91	M1ACC	0.00	669.80	78.32	111.05	13.27	·					
Secondary Block, p.		· · · ·		UEP91	M2CC1	0.00	78.32	78.32	13.27	13.27	1	1			1	
	Charge, Per Occasion	f		UEP91	URECA	0.00	72.75	70.02	1 10.2	10.21	1				 	
Additional Non-Recurring	Charges (NPC)	 		02101	OI COI	0.00	12.70									f
	neous Rate Element, Tag Loop at End Use				1				-			1			-	-
Premise	neous Nate Element, rag Loop at Elle ose	l	1	UEP91	URETL		8.33	0,83			1					i
	neous Rate Element, Tag Design Loop at	-	1	OLFFI	OKETE		0.55	0.00								
	neous Rate Element, Tay Design Loop at		1 1	LICEDO4	LUDETU		44.04	4.40								
End Use Premise	NUMBER OF STREET			UEP91	URETN		11.21	1.10							 	1
UNE-P CENTREX - 5ESS															<u> </u>	.
	ice Grade Port (Centrex) Combo		Ĺ		1]	1
UNE Port/Loop Combinati			L												<u> </u>	1
	/ire Voice Grade Port (Centrex) Port Combo -	1			1				1							1
Non-Design .		L	1	UEP95		10.79									<u> </u>	}
2-Wire VG Loop/2-V	/ire Voice Grade Port (Centrex)Port Combo -	1	1 1			ĺ										
Non-Design		1	2	UEP95	1	15.52	Į.		!!		! !	l l	, i		Į	Į.
2-Wire VG Loop/2-V	/ire Voice Grade Port (Centrex)Port Combo -	•	i													1
Non-Design	* * * * * * * * * * * * * * * * * * * *	Į	3	UEP95	1 1	31.74			!!			1				ļ
UNE Port/Loop Combinati	on Rates (Design)				1			•								
	/ire Voice Grade Port (Centrex) Port Combo -				1 1		Ì									t .
Design		1	1	UEP95		13.82										l
	fire Voice Grade Port (Centrex)Port Combo -			OEI 30	+	13.02		-	 			- 1				
	are voice grade non (Centrex)non Combo -		2	UEP95		40.00										
Design	8 1/ O		-	UEP90	1	18.60			ļI							ł
	/ire Voice Grade Port (Centrex)Port Combo -			LIEBAS	1	24.5-										l
Design			3	UEP95	1	34.37									-	\
UNE Loop Rate																
	Loop (SL 1) - Zone 1			UEP95	UECS1	9.64	-									J
O MC M-Z OI-	Loop (SL 1) - Zone 2		2	UEP95	UECS1	14.37										

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	D NETWORK ELEMENTS - Kentucky	1	1		, ,						Sam Out	C C		nent: 2	111111	bit: A
TEGORY	RATE ELEMENTS	Interi	Zone	I BCS	usoc			RATES (\$)				Submitted	Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremen Charge Manual S Order vs Electroni Disc Add
						Rec	Nonrec First	urring Add'I	Nonrecurring First	Disconnect Add'l	COMEO	COMAN	OSS	Rates (\$)		
	2-Wire Voice Grade Loop (SL 1) - Zone 3	1	3	UEP95	UECS1	30.59	FIRST	Addi	First	Addi	SOMEC	SUMAN	SOMAN	SUMAN	SOMAN	SOMAN
_	2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP95	UECS2	12.67										-
	2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP95	UECS2	17.45										
	2-Wire Voice Grade Loop (SL 2) - Zone 3	1	3	UEP95	UECS2	33.22										
UNE P	ort Rate	<u> </u>	+		-			-	1							-
All Sta	tes															-
	2-Wire Voice Grade Port (Centrex) Basic Local Area	l		UEP95	UEPYA	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex 800 termination)			UEP95	UEPYB	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local Area			UEP95	UEPYH	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2,3 Basic Local Area			UEP95	UEPYM	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800 Service Term - Basic Local Area			UEP95	UEPYZ	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port terminated in on Megalink or equivalent - Basic Local Area			UEP95	UEPY9	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port Terminated on 800 Service Term - Basic Local Area			UEP95	UEPY2	1,15	21.29	15.49	2.85	2.67						
AL KY	, LA, MS, SC, & TN Only		_	02.100	102.12	7.10	27.20	70.10	2.00	2.0						
12, 11	2-Wire Voice Grade Port (Centrex)		 	UEP95	UEPQA	1.15	21.29	15.49	2.85	2.67					-	
	2-Wire Voice Grade Port (Centrex 800 termination)			UEP95	UEPQB	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP95	UEPQH	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2,3			UEP95	UEPQM	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term 2,3			UEP95	UEPQZ	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP95	UEPQ9	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port Terminated on 800 Service Term]	UEP95	UEPQ2	1.15	21.29	15.49	2.85	2.67						
Local S	Switching															
	Centrex Intercom Funtionality, per port			UEP95	URECS	0.8873										
Local I	lumber Portability		<u> </u>													
	Local Number Portability (1 per port)		ļ	UEP95	LNPCC	0.35										
Feature			-	UEP95	UEPVF	0.00			-							
_	All Standard Features Offered, per port All Select Features Offered, per port	-	-	UEP95	UEPVS	0.00	405.66		, ,							
	All Centrex Control Features Offered, per port		-	UEP95	UEPVS	0.00	405.00				1					
NARS	Init Control Features Oriered, per port			OEFSO	UEFVC	0.00										
147110	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	1					
	aneous Terminations															
2-Wire	Trunk Side															
	Trunk Side Terminations, each			UEP95	CEND6	10,51	92,18	15.82	52.16	5.30						
	Digital (1.544 Megabits)		-		1				20.55							
	DS1 Circuit Terminations, each		-	UEP95	M1HD1	74.77	164.86	77.74	60.69	3.86						
1	DS0 Channels Activated, each			UEP95	M1HDO	0.00	15.09									
	ice Channel Mileage - 2-Wire			LIEDOE	MICEC	29.11										
	Interoffice Channel Facilities Termination Interoffice Channel mileage, per mile or fraction of mile		_	UEP95 UEP95	M1GBC M1GBM	0.01										
Fasture	Activations (DS0) Centrex Loops on Channelized DS1 Service		1	02190	INTORN	0.01								ł		
	nnel Bank Feature Activations		-													
	Feature Activation on D-4 Channel Bank Centrex Loop Slot		_	UEP95	1PQWS	0.62										
	Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP95	1PQW6	0.62										
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop			UEP95	1PQW7	0.62		,								
	Slot Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center			UEP95	1PQWP	0.62										

JUNDEE	D NETWORK ELEMENTS - Kentucky		,	[nent: 2		bit: A
EGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)				Submitted Manually	Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'i	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Increme Charge Manual Order v Electror Disc Ad
		-				Rec	Nonrec First	curring Add'l	Nonrecurring First	Disconnect Add'l	SOMEC	COMAN	OSS	Rates (\$)	COMAN	60111
							FIISL	AGUI	FIISI	Addi	SOMEC	SUMAN	SUMAN	SOMAN	SOMAN	SOMA
	Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP95	1PQWV	0.62										
i	Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop															
	Slot			UEP95	1PQWQ	0.62										
N	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP95	1PQWA	0.62									}	ļ
Non-Re	ecurring Charges (NRC) Associated with UNE-P Centrex NRC Conversion Currently Combined Switch-As-Is with allowed		 													
	changes, per port			UEP95	USAC2		0.102	0.102								
	Conversion of Existing Centrex Common Block, each		1	UEP95	USACN		18.95	8.32]						
	New Centrex Standard Common Block			UEP95	M1ACS	0.00	669.80	78.32	111.05	13.27						
'	New Centrex Customized Common Block			UEP95	M1ACC	0.00	669.80	78.32	111.05	13.27						
	NAR Establishment Charge, Per Occasion			UEP95	URECA	0.00	72.75									
Additio	onal Non-Recurring Charges (NRC)														ļ	
	Unbundled Miscellaneous Rate Element, Tag Loop at End Use			LIEBOS	HOSTI		0.50	0.00								
	Premise Unbundled Miscellaneous Rate Element, Tag Design Loop at	 	 	UEP95	URETL	·	8.33	0.83	ļ	 					-	-
	End Use Premise			UEP95	URETN		11.21	1.10								
UNE-P	CENTREX - DMS100 (Valid in All States)	<u> </u>		OEF 33	OKCIN		11.21	1.10				·				
	VG Loop/2-Wire Voice Grade Port (Centrex) Combo	1														
	ort/Loop Combination Rates (Non-Design)															
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo	-														
	Non-Design		1	UEP9D		10.79										ļ
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -					45.50										i
	Non-Design	ļ	2	UEP9D		15.52										ļ
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		3	UEP9D		31.74										
LINE P	ort/Loop Combination Rates (Design)			UCF 80		31.74									ł	···
, 0.12	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo	-														
	Design		1	UEP9D		13.82										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
	Design		2	UEP9D		18.60									r	ļ
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		2	LIEDOD		24.27										
LIME L	Design	İ	3	UEP9D		34.37									ļ	
UNE L	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP9D	UECS1	9.64									1	1
,	2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP9D	UECS1	14.37										
	2-Wire Voice Grade Loop (SL 1) - Zone 3	 	3	UEP9D	UECS1	30.59			,,						Ì	
	2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP9D	UECS2	12.67									[
	2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP9D	UECS2	17.45										
-	2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP9D	UECS2	33.22									}	
ALL ST	ort Rate	ł	-													
ALL S	2-Wire Voice Grade Port (Centrex) Basic Local Area		+	UEP9D	UEPYA	1.15	21.29	15.49	2.85	2.67					}	1
	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local	1	 	00130	OLI IX	7.10	21.25	10.40	2.00	2.01			-		1	
ļ	Area -			UEP9D	UEPYB	1.15	21.29	15.49	2.85	2.67						
!	2-Wire Voice Grade Port (Centrex / EBS-PSET)3Basic Local	1													Ì	İ
	Area		ļ	UEP9D	UEPYC	1.15	21.29	15.49	2.85	2.67					ļ	,
i	2-Wire Voice Grade Port (Centrex / EBS-M5009)3Basic Local								0.05	0.07						
- 1	Area		1	UEP9D	UEPYD	1.15	21.29	15 <u>.49</u>	2.85	2.67					}	ļ
Ī	2-Wire Voice Grade Port (Centrex / EBS-M5209))3 Basic Local	į.		UEP9D	UEPYE	1.15	21.29	15.49	2.85	2.67	.				}	
	Area 2-Wire Voice Grade Port (Centrex / EBS-M5112))3 Basic Local	\vdash	1	OEFBU	UEFTE	1.15	21.29	10.49	2.00	2.01					}	
	Area	1		UEP9D	UEPYF	1.15	21.29	15.49	2.85	2.67						1
i	2-Wire Voice Grade Port (Centrex / EBS-M5312))3Basic Local	t														1
	Area			UEP9D	UEPYG	1.15	21.29	15.49	2.85	2.67	L				Į	[
	2-Wire Voice Grade Port (Centrex / EBS-M5008))3 Basic Local	T														
	Area			UEP9D	UEPYT	1.15	21,29	15.49	2.85	2.67					Į	ļ
	2-Wire Voice Grade Port (Centrex / EBS-M5208))3 Basic Local	1	1	I	1	ı		ı	1		1	1				1

NBUNDLE	D NETWORK ELEMENTS - Kentucky		,	1	1 .									ment: 2		bit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Submitted Elec	Submitted	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Increment Charge - Manual S Order vs Electronic Disc Add
						Rec	Nonrec		Nonrecurring					Rates (\$)		
	2-Wire Voice Grade Port (Centrex / EBS-M5216))3 Basic Local	ì	ì	ì	, i		First	Add'I	First	Add'l	SOMEC	SUMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Area			UEP9D	UEPYV	1.15	21.29	15.49	2.85	2.67	i					
	2-Wire Voice Grade Port (Centrex / EBS-M5316))3 Basic Local														ĺ	
	Area 2-Wire Voice Grade Port (Centrex with Caller ID) Basic Local		+	UEP9D	UEPY3	1.15	21.29	15.49	2.85	2.67					}	
	Area			UEP9D	UEPYH	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp													-		
	Indication))4 Basic Local Area 2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication))4		┼	UEP9D	UEPYW	1.15	21.29	15.49	2.85	2.67						
	Basic Local Area			UEP9D	UEPYJ	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)		1		1	77.00								•	ĺ	
	2,3-Basic Local Area		1	UEP9D	UEPYM	1.15	21,29	15.49	2.85	2.67	<u> </u>				ļ	
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4 Basic Local Area			UEP9D	UEPYO	1,15	21.29	15.49	2.85	2.67		1				
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4		†	OLI 80		1,15	21.29	15.49	2.65	2.07	}					
	Basic Local Area		<u> </u>	UEP9D	UEPYP	1.15	21.29	15.49	2.85	2.67					į	
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4 Basic Local Area			UEP9D	UEPYQ	,,,[04.00	48.10	0.05	0.00		-				
i i	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4		-	UEP90	UEPYQ	1,15	21.29	15.49	2.85	2.67					}	
	Basic Local Area			UEP9D	UEPYR	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2,3,4									-]	
	Basic Local Area 2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4		-	UEP9D	UEPYS	1.15	21.29	15.49	2.85	2.67						
	Basic Local Area			UEP9D	UEPY4	1.15	21.29	15.49	2.85	2.67						
1	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2, 3				1			70.10	2.55	2.01	i				Ì	
	Basic Local Area			UEP9Đ	UEPY5	1.15	21,29	15.49	2.85	2.67]	
1	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4 Basic Local Area			UEP9D	UEPY6	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4		1	DEF3D	DEFTO	1.13	21.29	15.49	2.80	2.07						
	Basic Local Area			UEP9D	UEPY7	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term 2.3			UEP9D	UEPYZ	1.15	21,29	15.49	2.85	2.67						
ł	2-Wire Voice Grade Port terminated in on Megalink or equivalent		 	DEF9D	UEPTZ	1.15	21,29	15.49	2.83	2.67						
	Basic Local Area			UEP9D	UEPY9	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port Terminated on 800 Service Term Basic														-	
AI KY	Local Area , L.A, MS, SC, & TN Only			UEP9D	UEPY2	1.15	21.29	15.49	2.85	2.67						
71.2, 111	2-Wire Voice Grade Port (Centrex)			UEP9D	UEPQA	1,15	21.29	15.49	2.85	2.67		-				
i	2-Wire Voice Grade Port (Centrex 800 termination)			UEP9D	UEPQB	1.15	21.29	15.49	2.85	2.67		,	i			
	2-Wire Voice Grade Port (Centrex / EBS-PSET)4			UEP9D	UEPQC	1.15	21.29	15.49	2.85	2.67	1	1				
	2-Wire Voice Grade Port (Centrex / EBS-M5009)4			UEP9D	UEPQD	1.15	21.29	15.49	2.85	2.67						
i	2-Wire Voice Grade Port (Centrex / EBS-M5209)4			UEP9D	UEPQE	1.15	21.29	15.49	2.85	2.67		Ì				
	2-Wire Voice Grade Port (Centrex / EBS-M5112)4			UEP9D	UEPQF	1.15	21.29	15.49	2.85	2.67						
]	2-Wire Voice Grade Port (Centrex / EBS-M5312)4			UEP9D	UEPQG	1.15	21.29	15.49	2.85	2.67)				
	2-Wire Voice Grade Port (Centrex / EBS-M5008)4			UEP9D	UEPQT	1.15	21.29	15.49	2.85	2.67		j				
]	2-Wire Voice Grade Port (Centrex / EBS-M5208)4			UEP9D	UEPQU	1.15	21.29	15.49	2.85	2.67]				
1	2-Wire Voice Grade Port (Centrex / EBS-M5216)4			UEP9D	UEPQV	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex / EBS-M5316)4			UEP9D	UEPQ3	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex with Caller ID)			UEP9D	UEPQH	1.15	21,29	15.49	2.85	2.67	1	· ·				
	2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp							-								
	Indication)4		L	UEP9D	UEPQW	1.15	21.29	15.49	2.85	2.67	L					
	2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication)4		L	UEP9D	UEPQJ	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)		"		1 7											
	2,3		Ļ	UEP9D	UEPQM	1.15	21.29	15.49	2.85	2.67	l	,				
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4		ì	UEP9D	IUEPQO	1.15	21.29	15.49	2.85	2.67						
			 	02.00	132.40	1.10	21.23	10.45	2.00	2.07	1	,				
i	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4		1	UEP9D	UEPQP	1.15	21.29	15.49	2.85	2.67	ľ					

													Attach	ment: 2	Exhi	bit: A
regory	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs, Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge •	Increments Charge - Manual Sv Order vs. Electronic Disc Add'
			<u> </u>			Rec	Nonred First	:urring Add'l	Nonrecurring First	Disconnect Add'I	SOMEC	SOMAN	OSS SOMAN	Rates (\$) SOMAN	SOMAN	0011411
1	·	<u> </u>					FIRSL	Audi	FIISt	Audi	SOMEC	SUMAN	SUMAN	SUMAN	SUMAN	SOMAN
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4			UEP9D	UEPQQ	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4			UEP9D	UEPQR	1,15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2,3,4			UEP9D	UEPQS	1,15	21.29	15.49	2.85	2.67						
											P.110.1 - 7/20.00					
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4			UEP9D	UEPQ4	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2,3,4			UEP9D	UEPQ5	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4			UEP9D	UEPQ6	1.15	21.29	15.49	2.85	2.67				-		
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4			UEP9D	UEPQ7	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term 2,3			UEP9D	UEPQZ	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP9D	UEPQ9	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port Terminated on 800 Service Term			UEP9D	UEPQ2	1.15	21.29	15.49	2.85	2.67						
Local	Switching			Lienas.												
	Centrex Intercom Funtionality, per port			UEP9D	URECS	0.8873										
Local	Number Portability [Local Number Portability (1 per port)		 	UEP9D	LNPCC	0.35							ļ		-	
Featur			-	ULFBD	LINECC	0.33									1	
- eatu	All Standard Features Offered, per port			UEP9D	UEPVE	0.00								1		
	All Select Features Offered, per port			UEP9D	UEPVS	0.00	405.66									
	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						
	llaneous Terminations															
2-Wire	Trunk Side		1													
	Trunk Side Terminations, each	ļ		UEP9D	CÉND6	10.51	92.18	15.82	52.16	5.30					-	
4-Wire	Digital (1.544 Megabits)	ļ		UEP9D	M1HD1	74.77	164.86	77.74	60.69	3,86						
	DS1 Circuit Terminations, each DS0 Channels Activiated per Channel		\vdash	UEP9D	M1HDQ	0.00	15.09	11.14	60.09	3.00						
Interes	ffice Channel Mileage - 2-Wire		\vdash	UEF9D	IVITADO	0,00	10.08				-					
intero	Interoffice Channel Facilities Termination			UEP9D	M1GBC	29.11					-					
+	Interoffice Channel mileage, per mile or fraction of mile			UEP9D	M1GBM	0.01										
Featur	re Activations (DS0) Centrex Loops on Channelized DS1 Service	е														
D4 Ch	annel Bank Feature Activations															
	Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP9D	1PQWS	0.62										
	Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP9D	1PQW6	0.62										
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop Stot			UEP9D	1PQW7	0.62										
- t	Feature Activation on D-4 Channel Bank Centrex Loop Slot -		$\vdash \vdash$		1									Ì	Ì	Ì
	Different Wire Center			UEP9D	1PQWP	0.62								ļ	 	}
	Feature Activation on D-4 Channel Bank Private Line Loop Slot	ļ		UEP9D	1PQWV	0.62								ļ	ļ	ļ
	Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop Stot			UEP9D	1PQWQ	0.62										
	Feature Activation on D-4 Channel Bank WATS Loop Slot	I		UEP9D	1PQWA	0.62									ĺ.	[
Non-R	Recurring Charges (NRC) Associated with UNE-P Centrex]												ļ	ļ	ļ
	NRC Conversion Currently Combined Switch-As-Is with allowed changes, per port			UEP9D	USAC2		0.102	0.102								
1	Conversion of existing Centrex Common Block, each			UEP9D	USACN		18.95	8.32			L			1		[
4	New Centrex Standard Common Block			UEP9D	M1ACS	0.00	669.80	78.32	111.05	13.27				1		

JOHN LLD III	TWORK ELEMENTS - Kentucky	5	3 3		2 2						Suc Order	Sva Ordan	Incremental	ment: 2		ibit: A
EGORY	RATE ELEMENTS	Inter	i Zonel	BCS	l usoc			RATES (\$)			Submitted Elec	Submitted Manually	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Efectronic- Disc 1st	Charge Manual Order v Electror
						Rec -	Nonrec			Disconnect				Rates (\$)	<u> </u>	
		1	, ,				First	Add'i	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMA
	Centrex Customized Common Block	.		UEP9D	M1ACC	0.00	669.80	78.32	111.05	13.27		E-state-				
	Establishment Charge, Per Occasion	ļ	1 1	UEP9D	URECA	0.00]	72.75		l						_	
	on-Recurring Charges (NRC) ndled Miscellaneous Rate Element, Tag Loop at End Use	1	1 1		1 1	"1									,	
Premi				UEP9D	URETL		8.33	0.83						!		
	se ndled Miscellaneous Rate Element, Tag Design Loop at	+	+ -	UEP9D	UKEIL		8.33	0.83								÷
	Jse Premise		1 1	UEP9D	URETN	-	11.21	1.10								
	REX - EWSD (Valid in AL, FL, KY, LA, MS & TN)	!	1 1	051 90	TORCIN		11.21	1.10			-			ł	•	ł
	op/2-Wire Voice Grade Port (Centrex) Combo														+	ļ.
	op Combination Rates (Non-Design)	•			-	~			-		;				ŧ	ł
	e VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo	1-	1			•										ł-
Non-D			1	UEP9E		10.79										
	e VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo	-			1										Ť.	1
Non-D	Design		2	UEP9E		15.52										
2-Wire	e VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo	-														j
Non-D			3	UEP9E		31.74										
	op Combination Rates (Design)															
	e VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo	١-١			1 1										į –	
Desigr			1	UEP9E		13.82										
	e VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo	-														
Desigr			2	UÉP9E	1	18.60										
	e VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo	-	! !		1				+							
Design			3	UEP9E		34.37									L	,
UNE Loop Ra				.mmot	1,5004						.					ļ
	Voice Grade Loop (SL 1) - Zone 1	-		UEP9E	UECS1	9.64 14.37										
	e Voice Grade Loop (SL 1) - Zone 2 e Voice Grade Loop (SL 1) - Zone 3	1		UEP9E UEP9E	UECS1	30.59					-					
	e Voice Grade Loop (SL 1) - Zone 3	+		UEP9E	UECS1 UECS2	12.67					 					
	e Voice Grade Loop (SL 2) - Zone 2	-		UEP9E	UECS2	17.45					1					
	e Voice Grade Loop (SL 2) - Zone 2	+		UEP9E	UECS2	33.22										
UNE Port Rate		+	1-3	ULFBE	UECOZ	33.22				-	 					
	A, MS, & TN only	+	+						-							
	Voice Grade Port (Centrex) Basic Local Area	1	+ +	UEP9E	UEPYA	1,15	21.29	15.49	2.85	2.67						
	e Voice Grade Port (Centrex 800 termination)Basic Local	+	1 1	021 02	05, 17,	1,10	21.20	10.40	2.00	2.01						!
Area		i		UEP9E	UEPYB	1.15	21.29	15.49	2.85	2.67	l i					
	e Voice Grade Port (Centrex with Caller ID)1Basic Local	1	1-1				21,20	,,,,,,	2.00							
Area			1 1	UEP9E	UEPYH	1.15	21.29	15.49	2.85	2,67						
2-Wire	Voice Grade Port (Centrex from diff Serving Wire															
Center	r)2,3 Basic Local Area			UEP9E	UEPYM	1.15	21.29	15.49	2.85	2.67]					
2-Wire	Voice Grade Port, Diff Serving Wire Center 2,3 - 800									`						
Service	e Term - Basic Local Area			JEP9E	UEPYZ	1.15	21.29	15.49	2.85	2.67						
	Voice Grade Port terminated in on Megalink or equivalen	t	T													
	c Local Area			JEP9E	UEPY9	1.15	21.29	15.49	2.85	2.67						
	Voice Grade Port Terminated on 800 Service Term -															
	Local Area		\sqcup	JEP9E	UEPY2	1.15	21.29	15.49	2.85	2.67						
AL, KY, LA, M	IS, & TN Only								,							
	Voice Grade Port (Centrex)	<u> </u>		JEP9E	UEPQA	1.15	21.29	15.49	2.85	2.67						
	Voice Grade Port (Centrex 800 termination)	 		JEP9E	UEPQB	1.15	21.29	15.49	2.85	2.67						
	Voice Grade Port (Centrex with Caller ID)1	1	1 1	JEP9E	UEPQH	1,15	21.29	15.49	2.85	2.67						
	Voice Grade Port (Centrex from diff Serving Wire			IEDOE	UEDOM	4.45	24.00	45.40	2.25	2.07						
Center		.	ļ	JEP9E	UEPQM	1.15	21.29	15.49	2.85	2.67						
	Voice Grade Port, Diff Serving Wire Center 2,3 - 800			IEDOE	UEDOZ		04.00	45.40	0.05	2.62						
Service	e Term	1		JEP9E	UEPQZ	1.15	21.29	15.49	2.85	2.67						
0.147	Value Conde Dort terminated in an Manalist an activities			IED0E	UEDOO	4.45	24.20	15 40	205	2.67						
	Voice Grade Port terminated in on Megalink or equivalent Voice Grade Port Terminated on 800 Service Term	4		JEP9E JEP9E	UEPQ9 UEPQ2	1.15	21.29	15.49 15.49		2.67						
		-	1	JEMAF	UEPQ2	1.15	21.29	15.49	2.85	2.67						
Local Switchi	ex Intercom Funtionality, per port	+	1	JEP9E	URECS	0.8873					 					
Centre	r Portability	Į.	1 (JEFBE	UKEC9	0.0073										

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DUNDLE	D NETWORK ELEMENTS - Kentucky	1	1											ment: 2		bit: A
EGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Submitted	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	Increment Charge Manual S Order vs Electroni Disc Add
						Rec	Nonrec		Nonrecurring			001111		Rates (\$)		
	Local Number Portability (1 per port)			UEP9E	LNPCC	0.35	First	Add'I	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Feature				DEI DE	214, 00	0.00					1				-	
	All Standard Features Offered, per port		<u> </u>	UEP9E	UEPVF	0.00									-	
	All Select Features Offered, per port			UEP9E	UEPVS	0.00	405.66									
	All Centrex Control Features Offered, per port			UEP9E	UEPVC	0.00										
NARS												·				
	Unbundled Network Access Register - Combination			UEP9E	UARCX	0.00	0.00	0.00	0.00	0.00						
	Unbundled Network Access Register - Indial			UEP9E	UAR1X	0.00	0.00	0.00	0.00	0.00						
	Unbundled Network Access Register - Outdial		L	UEP9E	UAROX	0.00	0.00	0.00	0.00	0.00						
	aneous Terminations															
	Trunk Side			LIEBOE	- GENES	10.51		15.55	50.15							-
4 100	Trunk Side Terminations, each			UEP9E	CEND6	10.51	92.18	15.82	52.16	5.30						ļ
4-Wire	Digital (1.544 Megabits)	1		UEP9E	M1HD1	74,77	164.86	77.74	60.69	3.86						
	DS1 Circuit Terminations, each	-			M1HD1 M1HD0	0.00	15.09	11.74	60.69	3.86						
	DS0 Channel Activated Per Channel			UEP9E	MINDO	0.00	15.09									
	Interoffice Channel Facilities Termination	 	 	UEP9E	M1GBC	29.11			1							
	Interoffice Channel mileage, per mile or fraction of mile			UEP9E	M1GBM	0.01										
	Activations (DS0) Centrex Loops on Channelized DS1 Service	re.		OLI SE	MITODMI	0.01										·
	nnel Bank Feature Activations	1			+											
	Feature Activation on D-4 Channel Bank Centrex Loop Slot	1	-	UEP9E	1PQWS	0.62	İ			···			-			
	T Callette T Callette	1														
	Feature Activation on D-4 Channel Bank FX line Side Loop Slot	1		UEP9E	1PQW6	0.62										
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop															
	Slot	1		UEP9E	1PQW7	0.62										
	Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center			UEP9E	1PQWP	0.62				-						
	Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9E	1PQWV	0.62										
	Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop			UEP9E	1PQWQ	0.62			1							
	Slot	+		UEP9E	1PQWA	0.62										
N	Feature Activation on D-4 Channel Bank WATS Loop Slot curring Charges (NRC) Associated with UNE-P Centrex	<u> </u>		UEP9E	IFQVA	0.02			 							
Non-Re	NRC Conversion Currently Combined Switch-As-Is with allowed												The state of the s			
	changes, per port			UEP9E	USAC2		0.102	0.102			1					
	Conversion of Existing Centrex Common Block, each			UEP9E	USACN		18.95	8.32								
	New Centrex Standard Common Block			UEP9E	M1ACS	0.00	669.80	78.32	111.05	13.27						
	New Centrex Customized Common Block			UEP9E	M1ACC	0.00	669.80	78.32	111.05	13.27	-					
	NAR Establishment Charge, Per Occasion			UEP9E	URECA	0.00	72.75									
Additio	nal Non-Recurring Charges (NRC)															
	Unbundled Miscellaneous Rate Element, Tag Loop at End Use							2.0-								
	Premise			UEP9E	URETL		8.33	0.83								
	Unbundled Miscellaneous Rate Element, Tag Design Loop at			UEDOL	UDETN		11.21	1.10								
	End Use Premise	 		UEP9E	URETN		11.21	1.10								
	CENTREX - DCO - Valid in AL, KY, LA, MS, & TN)	 		··			1									
	VG Loop/2-Wire Voice Grade Port (Centrex) Combo				-1		-					· · · · · · · · · · · · · · · · · · ·				
UNE PO	rt/Loop Combination Rates (Non-Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo-	J														
	Non-Design		1	UEP93		10.79										
	Non-Design Volume VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design			UEP93		15.52								-		
1	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -					31.74										
	Non-Design	-	3	UEP93		31.74										
	ort/Loop Combination Rates (Design)							-								
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Design		1	UEP93	1	13.82										
1 1	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design		2	UEP93		18.60										

	D NETWORK ELEMENTS - Kentucky		,		,	not with our		***************************************					Attach	ment: 2	Exhi	bit: A
regory	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR		Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
						Rec -	Nonrec		Nonrecurring		CONTO	001111		Rates (\$)		
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -	_	+				First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
į	Design)	3	UEP93	1 1	34.37	ì))					1	[(
LINE	oop Rate	-	3	IDEF 33		34.37			}		}			·		
Olan E	2-Wire Voice Grade Loop (SL 1) - Zone 1	-	1	UEP93	UECS1	9.64										
4 -	2-Wire Voice Grade Loop (SL 1) - Zone 2	 	2	UEP93	UECS1	14.37								·		1
	2-Wire Voice Grade Loop (SL 1) - Zone 2	 	3	UEP93	UECS1	30.59]		}					
	2-Wire Voice Grade Loop (St. 1) - Zone 3	<u> </u>	1	UEP93	UECS2			L. ARTICLE CO.								·
						12.67					-			ļ <u>.</u>	-	<u> </u>
	2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP93	UECS2	17.45										
	2-Wire Voice Grade Loop (St. 2) - Zone 3		3	UEP93	UECS2	33.22										
	ort Rate		ļ									L				
JAL, KY	/, LA, MS, & TN only		ļ													
	2-Wire Voice Grade Port (Centrex) Basic Local Area		ــــ.	UEP93	UEPYA	1.15	21.29	15,49	2.85	2.67	[Į.	ł
	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local	1	1				-									1
	Area			UEP93	UEPYB	1.15	21.29	15.49	2.85	2.67	{					
	2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local	1													ĺ	T
- 1	Area	ļ		UEP93	UEPYH	1.15	21.29	15.49	2.85	2.67	!!			į	Į.	
	2-Wire Voice Grade Port (Centrex from diff Serving Wire										1					
	Center)2,3 Basic Local Area	ļ		UEP93	UEPYM	1.15	21.29	15.49	2.85	2.67					ļ	
1	2-Wire Voice Grade Port, Diff Serving Wire Center - 2,3 - 800		1	-		1		· · · · · · · · · · · · · · · · · · ·								
	Service Term - Basic Local Area	,		UEP93	UEPYZ	1.15	21.29	15.49	2.85	2.67					ļ	Į
+	2-Wire Voice Grade Port terminated in on Megalink or equivalent		 	OCI 33	OLF 12	1.15	21.23	13.43	2.03	2.07				····		
)	1	UEP93	UEPY9	4.45	04.00	45.40	0.05	0.07	1 1	- 1		ĺ		(
	- Basic Local Area			UEP93	UEPY9	1.15	21.29	15.49	2.85	2.67	ł			l		-
i	2-Wire Voice Grade Port Terminated on 800 Service Term -	l					1									
	Basic Local Area		ļ	UEP93	UEPY2	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex)			UEP93	UEPQA	1.15	21.29	15.49	2.85	2.67	(-				
	2-Wire Voice Grade Port (Centrex 800 termination)			UEP93	UEPQB	1.15	21.29	15.49	2.85	2.67						(
	2-Wire Voice Grade Port (Centrex with Caller ID)1		1	UEP93	UEPQH	1.15	21.29	15.49	2.85	2.67		I			[(
	2-Wire Voice Grade Port (Centrex from diff Serving Wire															
	Center)2,3		}	UEP93	UEPQM	1.15	21.29	15.49	2.85	2.67	1 1	,			}	}
	2-Wire Voice Grade Port, Diff Serving Wire Center - 2,3 -800		i i													
	Service Term	l		UEP93	UEPQZ	1.15	21.29	15.49	2.85	2.67						
1													•			•
1	2-Wire Voice Grade Port terminated in on Megalink or equivalent	ļ		UEP93	UEPQ9	1.15	21.29	15.49	2.85	2.67		i i				
	2-Wire Voice Grade Port Terminated on 800 Service Term			UEP93	UEPQ2	1.15	21.29	15.49	2.85	2.67	1					
Il ocal i	Switching			OLI 35	1021 42	1.10	27.23	10.45	2.03	2.07		1		1		}
Lucar	Centrex Intercom Funtionality, per port		-	UEP93	URECS	0.8873										
Local	Number Portability		·	JUL 100	UNLOS	5.0073				***************************************			-	——	-	-
LUCAI	Local Number Portability (1 per port)			UEP93	LNPCC	0.35			-					ļ		
Featur				OLF 93	LIVIPCC	0.33										-
reatur			1	LIEBOS	UEPVF	0.00										
	All Standard Features Offered, per port			UEP93		0.00										
	All Centrex Control Features Offered, per port			UEP93	UEPVC	0.00					l					
NARS																
	Unbundled Network Access Register - Combination			UEP93	UARCX	0.00	0.00	0.00	0.00	0.00						
	Unbundled Network Access Register - Indial			UEP93	UAR1X	0.00	0.00	0.00	0.00	0.00			-			
	Unbundled Network Access Register - Outdial			UEP93	UAROX	0.00	0.00	0.00	0.00	0.00						
Miscel	laneous Terminations						i						-			
	Trunk Side															
	Trunk Side Terminations, each			UEP93	CEND6	10.51	92.18	15.82	52.16	5.30						
4.Wire	Digital (1.544 Megabits)			02.00	102:120		02.10			5.00						
1	DS1 Circuit Terminations, each			UEP93	M1HD1	74.77	164.86	77.74	60.69	3.86						
_	DS0 Channels Activated, Per Channel			UEP93	M1HDO	0.00	15.09	17.14	00.03	3,00						
Interes	fice Channel Mileage - 2-Wire			OE1 93	NATIO .	0.00	13.09									
interor			\vdash	HEDOS	MICEC	20.44										
	Interoffice Channel Facilities Termination			UEP93	M1GBC	29.11										
	Interoffice Channel mileage, per mile or fraction of mile			UEP93	M1GBM	0.01									- 1	
Feature	e Activations (DS0) Centrex Loops on Channelized DS1 Service	e				-										
	annel Bank Feature Activations							m								
D4 Cha																
D4 Cha	Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP93	1PQWS	0.62										

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JNDLE	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	ibit: A
GORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Submitted	Charge -	Charge -	Incrementaf Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge
		ţ					Nonreci	urring	Nonrecurring	Disconnect	†		oss	Rates (\$)		1
		1	1 .				First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop	1									·					1
	Slot			UEP93	1PQW7	0.62								1		
T	Feature Activation on D-4 Channel Bank Centrex Loop Slot -				1 1						·					
	Different Wire Center			UEP93	1PQWP	0.62										
		1	1								ĺ					1
	Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP93	1PQWV	0.62								1		
1	Feature Activation on D-4 Channel Bank Tie Line/Trunk Loop				1	i										1
j	Slot			UEP93	1PQWQ	0.62										
	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP93	1PQWA	0.62										1
Non-R	lecurring Charges (NRC) Associated with UNE-P Centrex					ĺ										T
T	NRC Conversion Currently Combined Switch-As-Is with allowed										_		ſ			1
1	changes, per port			UEP93	USAC2		0.102	0.102			į					
1	Conversion of Existing Centrex Common Block, each	1		UEP93	USACN		18.95	8.32								
	New Centrex Standard Common Block			UEP93	M1ACS	0.00	669.80	78.32	111.05	13.27						
<u> </u>	New Centrex Customized Common Block			UEP93	M1ACC	0.00	669.80	78.32	111.05	13.27						
]	NAR Establishment Charge, Per Occasion			UEP93	URECA	0.00	72.75									
Additi	onal Non-Recurring Charges (NRC)												<u></u>	1		
	Unbundled Miscellaneous Rate Element, Tag Loop at End Use					į										
1	Premise	J		UEP93	URETL		8.33	0.83			ļ					
	Unbundled Miscellaneous Rate Element, Tag Design Loop at			İ	1	1						l	l	1		
	End Use Premise	Ļ		UEP93	URETN		11.21	1.10			ļ		[ļ	
	- Required Port for Centrex Control in 1AESS, 5ESS & EWSD	4	1													4
	2 - Requres Interoffice Channel Mileage	<u> </u>		<u> </u>												1
	- Installation is combination of Installation charge for SL2 Lo	op and	Port	ļ											<u> </u>	ļ
Note 4	I - Requires Specific Customer Premises Equipment		1						L		l	L	L	i		

UNBL	INDLE	D NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	ibit: A
c		RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Submitted Elec per LSR	Submitted Manually per LSR	Charge - Manual Svo Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Sv Order vs. Electronic- Disc Add'l
	T		1	1			Rec	Nonrec	curring		g Disconnect		•	oss	Rates (\$)		
]] Kec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	7																
	r				,		· p				·	4	•			,	_
OPER	ATIONAL	L SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"	J]	l	<u> </u>	J				J	J	l	L	J	l	L
	each o	ither the state specific Commission ordered rates for the servi if the 9 states. (2) Any element that can be ordered electronically will be bill		-	-		_	•					•				
		annot be ordered electronically at present per the LOH, the list															
	NOTE:			<u> </u>	1]] .				
		C		1		1											
	1	Request (LSR) - UNE Only	ļ			SOMEC		3.50	0.00	3.50	0.00						<u> </u>
UNE S	ERVICE:	D		<u> </u>	7						↓						j
					UDL, UENTW, UDN UEA, UHL, ULC, USL, UHT12, U1T48 U1TD1, U1T03, U1TS1, U1TVX, UC1BC, UC1BL, UC1CC, UC1CL, UC1CC, UC1EL, UC1FC, UC1FL, UC1FC, UC1FL, UC1FC, UC1GL, UC1FC, UC1GL,												
	The state of the s				UC1HC, UC1HL, UDL12, UDL48, UDL03, UDL93, UDL03, ULD12, ULD01, ULD03, ULD03, ULD03, ULD03, ULD03, UNC0X, UNC0X, UNC0X, UNC0X, UNC0X, UNC0X, UNC0X, UNC1, UNLD3, UXTD1, UNLD3, UXTD1, UNLD3, UXTD1, UXTD3, UXTD1, UXTD3, UXTD1, UXTD3, UXTD1, UXTD3, UXTD1, UXTD3, UXTD1, UXTD3, UXTD1, UXTD3, UXTD1, UDL03, UXTD1, UXTD3, UXTD1, UDL03, UXTD1, UXTD3, UXTD1, UDL03, UXTD1, UXT												
		UNE Expedite Charge per Circuit or Line Assignable USOC, per			U1TUC, U1TUD,	I CD A CD		200.00									
	I Di EE	Day	ļ.		U1TUB, U1TUA	SDASP		200.00									J
UNBUI		EXCHANGE ACCESS LOOP E ANALOG VOICE GRADE LOOP	l —										ļ ————	L			+
	Z-WIRE	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1		1	UEANL	UEAL2	12.11	57.99	42.37			<u> </u>		26.94	12.76	0.00	0.0
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1			UEANL	UEAL2	21.24	57.99	42.37			-		26.94	12.76	0.00	
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2 2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3			UEANL	UEAL2	33.65	57.99	42.37		1	1	1	26.94	12.76	0.00	0.00
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1			UEANL	UEASL	12.11	57.99	42.37		1		}	26.94	12.76	0.00	
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2			UEANL	UEASL	21.24	57.99	42.37		1		Ì	26.94	12.76	0.00	
	1	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3			UEANL	UEASL	33.65	57.99	42.37		ĺ		1	26.94	12.76	0.00	
		Unbundled Miscellaneous Rate Element, Tag Loop at End User		-	1	1				****	1						
		Premise			UEANL	URETL		8.33	0.83					26.94	12.76	0.00	
		Loop Testing - Basic 1st Half Hour			UEANL	URET1		76.24	76.24					26.94	12.76	0.00	
	1	Loop Testing - Basic Additional Half Hour		Ţ	UEANL	URETA		39.51	39.51					26.94	12.76	0.00	0.0
		Loop reading - basic Additional right right															
	 	CLEC to CLEC Conversion Charge Without Outside Dispatch			UEANL	UREWO		15.76	8.93					26.94	12.76	0.00	0.0

)										ment: 2	Exhi	ibit: A
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)			Svc Order Submitted Elec per LSR	Submitted	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	Charge -
1	<u> </u>	1	i	1		! 1	Nonrec	urring	Nonrecurring	Disconnect			088	Rates (\$)	1	1
	<u> </u>	1	1	 	_	Rec	First	Add'I	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
ł 1	Unbundled Voice Loop, Non-Design Voice Loop, billing for BST	i	İ	1	Ì	t	11131	Auu i	11130	Auut	JONIEC	JUNIAN	SOMAN	SOWAN	SOMAN	SUMAN
	providing make-up (Engineering Information - E.I.)	1		UEANL	UEANM	1	28.74	28.74						ŀ		
	Manual Order Coordination for UVL-SL1s (per loop)	t	1	UEANL	UEAMC	1	61.38	61.38	İ	 -	·		-	 		1
1 1	Order Coordination for Specified Conversion Time for UVL-SL1	1		1			000		 			-		†	ł	ł
	(per LSR)	1	1	UEANL	OCOSL		45.34	45.34		l I						1
2-WIF	RE Unbundled COPPER LOOP	1			ţ	1								1		ì
	2-Wire Unbundled Copper Loop - Non-Designed Zone 1	1	1	UEQ	UEQ2X	10.16	35.27	15.60	†				26.94	12.76	0.00	0.00
	2 Wire Unbundled Copper Loop - Non-Designed - Zone 2		2	UEQ	UEQ2X	17.55	35.27	15.60					26.94	12.76	0.00	
1	2 Wire Unbundled Copper Loop - Non-Designed - Zone 3		3	UEQ	UEQ2X	27.58	35.27	15.60	1				26.94	12.76	0.00	
1 1	Unbundled Miscellaneous Rate Element, Tag Loop at End User			1							i i		20.0	1	1	0.00
	Premise			UEQ	URETL		8.33	0.83			ì		26.94	12.76	0.00	0.00
	Manual Order Coordination 2 Wire Unbundled Copper Loop -			1		i i			1					120	1	0.50
	Non-Designed (per loop)			UEQ	USBMC		61.38	61.38								
1	Unbundled Copper Loop, Non-Design Copper Loop, billing for		T													
	BST providing make-up (Engineering Information - E.I.)			UEQ	UEQMU	1	28.74	28.74			i		26.94	12.76	0.00	0.00
	Loop Testing - Basic 1st Half Hour			UEQ	URET1		76.24	76.24					26.94	12.76	0.00	0.00
1	Loop Testing - Basic Additional Half Hour			UEQ	URETA		39.51	39.51					26.94	12.76	0.00	0.00
1	CLEC to CLEC Conversion Charge Without Outside Dispatch				- T		i									
	(UCL-ND)			UEQ	UREWO		14.26	7.42	'			1	26.94	12.76	0.00	0.00
UNBUNDLED	EXCHANGE ACCESS LOOP															[
2-WIF	RE ANALOG VOICE GRADE LOOP]	.1]										
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-															
	Zone 1	l	1	UEPSR UEPSB	UEALS	12.11	57.99	42.37	0.00	0.00			26.94	12.76	L	Į
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-	1	T				-									[
	Zone 1		1	UEPSR UEPSB	UEABS	12.11	57.99	42.37	0.00	0.00			26.94	12.76		1
	2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-	1	1								i				l	1
	Zone 2		2	UEPSR UEPSB	UEALS	21.24	57.99	42.37	0.00	0.00			26.94	12.76		
	2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-		1 _												i	
	Zone 2		2	UEPSR UEPSB	UEABS	21.24	57.99	42.37	0.00	0.00			26.94	12.76		
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-		_	l	1						İ					
	Zone 3	<u> </u>	3	UEPSR UEPSB	UEALS	33.65	57.99	42.37	0.00	0.00			26.94	12.76		
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-			UEDDD (JEDDD		00.05	57.00	40.07								
	Zone 3	ļ	3	UEPSR UEPSB	UEABS	33.65	57.99	42.37	0.00	0.00			26.94	12.76		
	EXCHANGE ACCESS LOOP		-				-									
Z-WIN	RE ANALOG VOICE GRADE LOOP 2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or															
l l	Ground Start Signaling - Zone 1		1	UEA	UEAL2	14.97	142.97	106.56			!		26.94	12.76	0.00	0.00
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or	-	 '	UEA	UEAL2	14.97	142.97	100.30					26.94	12.70	0.00	0.00
	Ground Start Signaling - Zone 2		2	UEA	UEAL2	25.93	142.97	106.56			_		26.94	12.76	0.00	0.00
 	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or	1	-	UEA	UEALZ	23.93	142.91	100.50					20.94	12.70	0.00	0.00
	Ground Start Signaling - Zone 3		3	UEA	UEAL2	40.81	142.97	106.56					26.94	12.76	0.00	0.00
	Order Coordination for Specified Conversion Time (per LSR)		+	UEA	OCOSL	40.01	45.34	100.50	1				20.04	12.70	0.00	0.00
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse	1	+	021	COOCE	-	45.54							-		ļ
	Battery Signaling - Zone 1		1	UEA	UEAR2	14.97	142.97	106.56	İ				26.94	12.76	0.00	0.00
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse	<u> </u>	<u> </u>	102.1	02.7 11.12	1	112.07	700.00					20.01	12.10	0.00	0.00
	Battery Signaling - Zone 2		2	UEA	UEAR2	25.93	142.97	106.56					26.94	12.76	0.00	0.00
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse		1													
	Battery Signaling - Zone 3		3	UEA	UEAR2	40.81	142.97	106.56					26.94	12.76	0.00	0.00
	Order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSL		45.34									
	CLEC to CLEC Conversion Charge without outside dispatch			UEA	UREWO	1	87.64	36.33					26.94	12.76	0.00	
	Loop Tagging - Service Level 2 (SL2)			UEA	URETL		11.20	1.10			- "		26.94	12.76	0.00	0.00
4-WIR	RE ANALOG VOICE GRADE LOOP	1		l												
	4-Wire Analog Voice Grade Loop - Zone 1		1	UEA	UEAL4	21.32	288.47	237.45					26.94	12.76	0.00	
	4-Wire Analog Voice Grade Loop - Zone 2			UEA	UEAL4	36.27	288.47	237.45					26.94	12.76	0.00	
	4-Wire Analog Voice Grade Loop - Zone 3		3	UEA	UEAL4	56.57	288.47	237.45					26.94	12.76	0.00	0.00
	Order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSL		45.34									
	CLEC to CLEC Conversion Charge without outside dispatch			UEA	UREWO		87.64	36.33					26.94	12.76	0.00	0.00
2-WIR	RE ISDN DIGITAL GRADE LOOP															
	2-Wire ISDN Digital Grade Loop - Zone 1		1	UDN	U1L2X	19.42	325.91	251.31					26.94	12.76	0.00	0.00

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MBONDLE	D NETWORK ELEMENTS - North Carolina												ment: 2		ibit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Submitted Manually	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual St Order vs Electronic Disc Add
	A STATE OF THE PARTY OF THE PAR					Rec	Nonrec	urring	Nonrecurring Disconn	ect		OSS	Rates (\$)		
							First	Add'l	First Add		SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire ISDN Digital Grade Loop - Zone 2			UDN	U1L2X	32.88	325.91	251.31				26.94	12.76	0.00	0,0
	2-Wire ISDN Digital Grade Loop - Zone 3		3	UDN	U1L2X	51.14	325.91	251.31				26.94	12.76	0.00	0.0
	Order Coordination For Specified Conversion Time (per LSR)			UDN	OCOSL		45.34								
	CLEC to CLEC Conversion Charge without outside dispatch			UDN	UREWO		91.55	44.12				26.94	12.76	0.00	0.0
2-WIRI	E ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMP	ATIBLE	LOOF	•							Ī				
	2 Wire Unbundled ADSL Loop including manual service inquiry														
	& facility reservation - Zone 1		1	UAL	UAL2X	11.00	264.71	145.60			İ	26.94	12.76	0.00	0.0
	2 Wire Unbundled ADSL Loop including manual service inquiry										T		1		
	& facility reservation - Zone 2		2	UAL	UAL2X	18.39	264.71	145.60				26.94	12.76	0.00	0.0
	2 Wire Unbundled ADSL Loop including manual service inquiry											Ē.			
	& facility reservation - Zone 3		3	UAL	UAL2X	28.42	264.71	145.60				26.94	12.76	0.00	0.
	Order Coordination for Specified Conversion Time (per LSR)			UAL	OCOSL		45.34								
	2 Wire Unbundled ADSL Loop without manual service inquiry &														
į	facility reservaton - Zone 1		1	UAL	UAL2W	11.00	190.25	114.82				26.94	12.76	0.00	0.0
	2 Wire Unbundled ADSL Loop without manual service inquiry &				1										
1	facility reservaton - Zone 2		2	UAL	UAL2W	18.39	190.25	114.82		Į.		26.94	12.76	0.00	0.
	2 Wire Unbundled ADSL Loop without manual service inquiry &										1				
. [facility reservaton - Zone 3		3	UAL	UAL2W	28.42	190.25	114.82				26.94	12.76	0.00	0.
	Order Coordination for Specified Conversion Time (per LSR)			UAL	OCOSL		45.34				1				
	CLEC to CLEC Conversion Charge without outside dispatch		_	UAL	UREWO		86.12	40.36				26.94	12.76	0.00	0
2-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIBLE	OOP		1		551.12				 		12.70	0.00	
-	2 Wire Unbundled HDSL Loop including manual service inquiry		Ī			1									
	& facility reservation - Zone 1		1	UHL	UHL2X	9.01	284.74	163.54				26.94	12.76	0.00	0
	2 Wire Unbundled HDSL Loop including manual service inquiry		'	02	JOHNEZ A	0.01	20	100.01	1	-	†	20.01	12.70	0.00	ļ
	& facility reservation - Zoné 2		2	UHL	UHL2X	14.87	284.74	163.54	l [- 1		26.94	12.76	0.00	0.
	2 Wire Unbundled HDSL Loop including manual service inquiry			Or IL	OTTERA	14.07	204.74	100.04			ļ	20.54	12.70	0.00	- U.
	& facility reservation - Zone 3		3	UHL	UHL2X	22.82	284.74	163.54				26.94	12.76	0.00	0.
	Order Coordination for Specified Conversion Time (per LSR)		-	UHL	OCOSL		45.34	100101				20.04	12.70	0.00	
	2 Wire Unbundled HDSL Loop without manual service inquiry		 	OTTE	100001					-	1	-	1		
	and facility reservation - Zone 1		1	UHL	UHL2W	9.01	207,48	132.05		ı		26.94	12.76	0.00	0
_	2 Wire Unbundled HDSL Loop without manual service inquiry		<u> </u>	1	101111111111111111111111111111111111111	0.07	207,10	102.00				20.01	12.70	0.00	
	and facility reservation - Zone 2		2	UHL	UHL2W	14.87	207.48	132.05				26.94	12.76	0.00	
_	2 Wire Unbundled HDSL Loop without manual service inquiry		-		OTTLE TY	74.07	207.110	702.00				20.01	12.70	0.00	
	and facility reservation - Zone 3		3	UHL	UHL2W	22.82	207.48	132.05				26.94	12.76	0.00.	
	Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		45.34	102.00	 			20.04	12.70	0.00	1
	CLEC to CLEC Conversion Charge without outside dispatch			UHL	UREWO		86.06	40.36				26.94	12.76	0.00	(
4-WIRE	HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIBLE	COP	0.1.2	0.1.2.1.0		00.00	10100			1	20.01	72.13	0.00	
4-441150	4 Wire Unbundled HDSL Loop including manual service inquiry	, ibee i	I		+						 	· · · · · · · · · · · · · · · · · · ·		†	_
	and facility reservation - Zone 1		1	UHL	UHL4X	10.62	341.65	220.45				26.94	12.76	0.00	(
	4-Wire Unbundled HDSL Loop including manual service inquiry			OFILE	OTTE-7X	10.02	041.03	220.40			 	20.54	12.70	0.00	—
	and facility reservation - Zone 2		2	UHL	UHL4X	17.67	341.65	220.45				26.94	12.76	0.00	0
_	4-Wire Unbundled HDSL Loop including manual service inquiry			OT IL	DI ILAX	17.07	347.00	220.40			-	20.54	12.70	0.00	
	and facility reservation - Zone 3		3	UHL	UHL4X	27.24	341.65	220.45]	26.94	12.76	0.00	
	Order Coordination for Specified Conversion Time (per LSR)			IUHL	OCOSL	27.24	45.34	220.43			 	20.54	12.70	0.00	<u> </u>
	4-Wire Unbundled HDSL Loop without manual service inquiry			UNL	OCOSL		45.54								
	and facility reservation - Zone 1		1	UHL	UHL4W	10.62	264.39	188.96				26.94	12.76	0.00	
			<u>'</u>	Uni	UNL4VV	10.62	204.39	100.90				20.94	12.76	0.00	+
1	4-Wire Unbundled HDSL Loop without manual service inquiry		2	UHL	UHL4W	17.67	264.39	188.96				26.94	12.76	0.00	(
	and facility reservation - Zone 2			UnL	UnL4W	17.07	204.39	100.90				20.94	12.70	0.00	
1	4-Wire Unbundled HDSL Loop without manual service inquiry		_		UHL4W	27.24	904.00	188.96				26.94	12.76	0.00	
	and facility reservation - Zone 3		3	UHL	OCOSL	21.24	264.39 45.34	188.96				20.94	12.70	0.00	+
	Order Coordination for Specified Conversion Time (per LSR)							40.22				26.94	12.76	0.00	
	CLEC to CLEC Conversion Charge without outside dispatch			UHL	UREWO		86.06	40.36				20.94	12.70	0.00	
4-WIRE	DS1 DIGITAL LOOP			1101	LIDLYY	17.00	74404	404 47				42.19	10.70	-0.00	1
	4-Wire DS1 Digital Loop - Zone 1		1	USI.	USLXX	47.60	714.84	421.47				42.19	12.76 12.76	0.00	
	4-Wire DS1 Digital Loop - Zone 2			USL	USLXX	84.36	714.84	421.47		-				0.00	
	4-Wire DS1 Digital Loop - Zone 3		3	USL	USLXX	134.29	714.84	421.47			1	42.19	12.76	0.00	+
	Order Coordination for Specified Conversion Time (per LSR)			USI.	OCOSL		48.31	10				00.04	10.70	0.00	0
	CLEC to CLEC Conversion Charge without outside dispatch			USL	UREWO		100.99	43.00				26.94	12.76	0.00	- 0

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OMBONDEE	D NETWORK ELEMENTS - North Carolina		_										ment: 2		bit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)		Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR		Incremental Charge - Manual Svo Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Increment Charge Manual S Order vs Electronic Disc Add
						Rec	Nonreci		Nonrecurring Disconnec		L		Rates (\$)	1	
	4 Wire Unbundled Digital 19.2 Kbps	ļ	1	UDL	110140		First	Add'l	First Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	4 Wire Unbundled Digital 19.2 Kbps			UDL	UDL19 UDL19	25.32 43.11	489.04 489.04	337.51 337.51		+		26.94	12.76	0.00	0.0
	4 Wire Unbundled Digital 19.2 Kbps	-		UDL	UDL19	67.26	489.04	337.51			-	26.94 26.94	12.76 12.76	0.00	0.0
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1	1		UDL	UDL56	25.32	489.04	337.51		+		26.94	12.76	0.00	0.0
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2	1		UDL	UDL56	43.11	489.04	337.51				26.94	12.76	0.00	0.0
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 3			UDL	UDL56	67.26	489.04	337.51		T		26.94	12.76	0.00	0.0
	Order Coordination for Specified Conversion Time (per LSR)			UDL	OCOSL		45.34				 		72113	0.00	0,0
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 1			UDL	UDL64	25.32	489.04	337.51				26.94	12.76	0.00	0.0
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2			UDL	UDL64	43.11	489.04	337.51				26.94	12.76	0.00	0.0
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 3		3	UDL	UDL64	67.26	489.04	337.51				26.94	12.76	0.00	0.0
	Order Coordination for Specified Conversion Time (per LSR)		ļ	UDL	OCOSL		45.34								
2-W/IDE	CLEC to CLEC Conversion Charge without outside dispatch Unbundled COPPER LOOP			UDL	UREWO		102.03	49.70		4		26.94	12.76	0.00	0.0
Z-WIRE	2-Wire Unbundled Copper Loop-Designed including manual	-			+										
	service inquiry & facility reservation - Zone 1	i	1	UCL	UCLPB	13.26	262.86	143.75				26.94	12.76	0.00	0.0
	2-Wire Unbundled Copper Loop-Designed including manual	 	†		552. 5	10.20	202.00	140.70				20.94	12.76	0.00	0.0
	service inquiry & facility reservation - Zone 2		2	UCL	UCLPB	22.39	262.86	143.75				26.94	12.76	0.00	0.0
	2 Wire Unbundled Copper Loop-Designed including manual											1		5.50	5.0
	service inquiry & facility reservation - Zone 3		_ 3	UCL	UCLPB	34.80	262.86	143.75				26.94	12.76	0.00	0.0
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		61.38	61.38							
	2-Wire Unbundled Copper Loop-Designed without manual														
	service inquiry and facility reservation - Zone 1		1_	UCL	UCLPW	13.26	188.39	112.96				26.94	12.76	0.00	0.0
	2-Wire Unbundled Copper Loop-Designed without manual			LIGI	LIOL ST.			,							
	service inquiry and facility reservation - Zone 2 2-Wire Unbundled Copper Loop-Designed without manual		2	UCL	UCLPW	22.39	188:39	112.96				26.94	12.76	0.00	0.0
	service inquiry and facility reservation - Zone 3		3	UCL	UCLPW	34.80	188.39	112.96				20.04	40.70	0.00	
	Order Coordination for Unbundled Copper Loops (per loop)		3	UCL	UCLMC	34.80	61.38	61.38				26.94	12.76	0.00	0.0
	CLEC to CLEC Conversion Charge without outside dispatch				SOLIVIC		01.30	01.38		1					
	(UCL-Des)			UCL	UREWO		97.14	42.44				26.94	12.76	0.00	0.0
4-WIRE	COPPER LOOP				1			12,14				20.04	12.70	0.00	0.0
	4-Wire Copper Loop including manual service inquiry and facility				1										
	reservation - Zone 1		1	UCL	UCL4S	17.36	311.03	191.93				26.94	12.76	0.00	0.0
	4-Wire Copper Loop including manual service inquiry and facility				3										
	reservation - Zone 2		2	UCL	UCL4S	29.61	311.03	191.93				26.94	12.76	0.00	0.0
	4-Wire Copper Loop including manual service inquiry and facility		_		1,101,10										
	reservation - Zone 3		3	UCL	UCL4S	46.26	311.03	191.93				26.94	12.76	0.00	0.0
	Order Coordination for Unbundled Copper Loops (per loop) 4-Wire Copper Loop without manual service inquiry and facility			UCL	UCLMC		61.38	61.38		+ -					
	reservation - Zone 1		1	UCL	UCL4W	17.36	236.57	161.14		1 -		26.94	12.76	0.00	
	4-Wire Copper Loop without manual service inquiry and facility		-	JOL .	JOLYVV	17.30	230.37	101.14		+		∠6.94	12.76	0.00	0.0
	reservation - Zone 2		2	UCL	UCL4W	29.61	236.57	161.14				26.94	12.76	0.00	0.0
	4-Wire Copper Loop without manual service inquiry and facility				1	20.01	200.01	.01.14				20.34	12.10	0.00	0.0
	reservation - Zone 3			UCL	UCL4W	46.26	236.57	161.14				26.94	12.76	0.00	0.0
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		61.38	61.38							0.0
	CLEC to CLEC Conversion Charge without outside dispatch														
000 11 55:5	(UCL-Des)			UCL	UREWO		97.14	42.44							
OOP MODIFIC	CATION				 										
	Unbundled Loop Modification, Removal of Load Coils - 2 Wire			UAL, UHL, UCL, UEQ, ULS, UEA, UEANL, UEPSR,											
	pair less than or equal to 18k ft, per Unbundled Loop			UEPSB	ULM2L		21.24	21.24				26.94	12.76	0.00	0.0
	Unbundled Loop Modification Removal of Load Coils - 4 Wire				1					1					
	less than or equal to 18K ft, per Unbundled Loop			UHL, UCL, UEA	ULM4L		21.24	21.24				26.94	12.76	0.00	0.0
				UAL, UHL, UCL,										-	
				UEQ, ULS, UEA,		ŀ									
	Unbundled Loop Modification Removal of Bridged Tap Removal,			UEANL, UEPSR,		l									
	per unbundled loop			UÉPSB	ULMBT		24.84	24.84				26.94	12.76	0.00	0.0
UB-LOOPS															

HOUNDEE	D NETWORK ELEMENTS - North Carolina		-		,				101 101000 000				ment: 2		ibit: A
ATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)			Submitted	Manual Svc Order vs. Electronic- 1st	Charge - Manual Svo Order vs. Electronic- Add'	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge Manual Order v
						Rec	Nonrec		Nonrecurring Disconnect	1			Rates (\$)		
	October 1 Dec Const. Book London Cl. Ed. Francis Co.		 				First	Add'I	First Add'i	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMA
	Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-			UEANL	IUSBSA		373.57					22.04	40.70		
	Up		+	UEANL	USBSA		3/3.5/					26.94	12.76	0.00	0
İ	Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up			UEANL	USBSB		33.78				ľ	26.94	12.76	0.00	١,
	COURT OF CHARLES BOX EXCUSION 1 OF 25 T AIR T AIRCI OCT-OF	<u> </u>		CLAIVE	100000		33,76	-			l	20.94	12.76	0.00	
	Facility Set-Up	1 1	1	UEANL	USBSC		234.76		1	1		26.94	12.76	0.00	1 0
7	Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel	<u> </u>		CENTE	GCCCC		201.70					20.54	12.70	0.00	+ -
	Set-Up	١,		UEANL	USBSD		81.05					26.94	12.76	0.00	
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -			02,412			01.00					20.54	12.70	0.00	
	Zone 1	1	1	UEANL	USBN2	7.31	126.03	54.54				26.94	12.76	0.00	0
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -											20.07	12.10	0.00	⊢ ŏ
i	Zone 2	i ı	2	UEANL	USBN2	11.93	126.03	54.54	'	i	i	26.94	12.76	0.00	1 0
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -		-				-								
	Zone 3	1	3	UEANL	USBN2	18.20	126.03	54.54				26.94	12.76	0.00	0
1			1		1 1	ſ	ĺ							•	
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair	L	1	UEANL	USBMC		61.38	61.38						4	
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -													1	
	Zone 1		1	UEANL	USBN4	8.44	156.52	79.66				26.94	12.76	0.00	
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -		1		1 1										
j	Zone 2		2	UEANL	USBN4	13.81	156.52	79.66				26.94	12.76	0.00	'
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -														
	Zone 3		3	UEANL	USBN4	21.10	156.52	79.66				26.94	12.76	0.00	
													1		
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		61.38	61.38							Ļ
	Sub-Loop 2-Wire Intrabuilding Network Cable (INC)	1	<u> </u>	UEANL	USBR2	2.79	114.05	37.20				26.94	12.76	0.00	1
						ŀ								l	ĺ
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC	2.74	61.38	61.38		_		26.94	40.70	0.00	
	Sub-Loop 4-Wire Intrabuilding Network Cable (INC)			UEANL	USBR4	3.74	127.67	50.82		 		26.94	12.76	0.00	
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		61.38	61.38		i i					1
	Loop Testing - Basic 1st Half Hour			UEANL	URET1		76.24	76.24							
	Loop Testing - Basic Additional Half Hour		-	UEANL	URETA		39.51	39.51							
_	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1			UEF	UCS2X	6.10	137.10	60.24		T		26.94	12.76	0.00	
-	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2			UEF	UCS2X	9.70	137.10	60.24				26.94	12.76	0.00	-
+	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	- 	3		UCS2X	14.59	137.10	60.24		1		26.94	12.76	0.00	
+	2 This Support Officerior Con-Loop Matriodillor - Lorie 3				2002/	14.00	.01.10	00.27			-	20,04		0.00	
			ļ	UEF	USBMC		61.38	61.38							1
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	-	1	UEF	UCS4X	6.58	162.24	85.38				26.94	12.76	0.00	1 (
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	i	2		UCS4X	10.51	162.24	85.38		1		26.94	12.76	0.00	-
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3			UEF	UCS4X	15.84	162.24	85.38				26.94	12.76	0.00	
										i i					
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEF	USBMC		61.38	61.38		i					1
	Loop Testing - Basic 1st Half Hour			UEF	URET1		76.24	76.24							
	Loop Testing - Basic Additional Half Hour			UEF	URETA		39.51	39.51							
	dled Network Terminating Wire (UNTW)														
	Unbundled Network Terminating Wire (UNTW) per Pair			UENTW	UENPP	0.4351	64.98					26.94	12.76	0.00	(
Networ	k Interface Device (NID)				11]]])				
	Network Interface Device (NID) - 1-2 lines			UENTW	UND12		86.37	56.69				26.94	12.76	0.00	9
	Network Interface Device (NID) - 1-6 lines			UENTW	UND16		127.93	98.21				26.94	12.76	0.00	
	Network Interface Device Cross Connect - 2 W			UENTW	UNDC2		11.68	11.68				26.94	12.76	0.00	
	Network Interface Device Cross Connect - 4W			UENTW	UNDC4		11.68	11.68		Į]		26.94	12.76	0.00	
	ROVISIONING ONLY - NO RATE									Į)]	Į.
	NID - Dispatch and Service Order for NID installation		\Box	UENTW	UNDBX	0.00	0.00			Į					(
	UNTW Circuit Id Establishment, Provisioning Only - No Rate		\Box	UENTW	UENCE	0.00	0.00			()					ŧ
				UEANL, UEF, UEQ, U	I I										1
1 1	Unbundled Contract Name, Provisioning Only - No Rate		1	ENTW	UNECN	0.00	0.00							l	Ĺ

UNBUNDLE	D NETWORK ELEMENTS - North Carolina								140.44			Attach	ment: 2	Evhil	bit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Submitted		Incremental Charge - Manual Svc Order vs. Electronic- Add'I		Incremental Charge - Manual Svo Order vs. Electronic-
			 			-								SOMAN	SOMAN
	,									 				JUNAN	JOWAN
	L			UAL,UCL,UDC,UDL,											
	Unbundled Contact Name, Provisioning Only - no rate Unbundled Sub-Loop Feeder-2 Wire Cross Box Jumper - no	-	-	UDN,UEA,UHL,ULC	UNECN	0.00	0.00								
	rate			UEA,UDN,UCL,UDC	USBFQ	0.00	0.00								1
	Unbundled Sub-Loop Feeder-4 Wire Cross Box Jumper - no	1										-			
	rate				USBFR	0.00	0.00			<u></u>					
	Unbundled DS1 Loop - Superframe Format Option - no rate Unbundled DS1 Loop - Expanded Superframe Format option -			USL	CCOSF	0.00	0.00			ļ					
	Ino rate			USL	CCOEF	0.00	0.00								l
HIGH CAPACI	TY UNBUNDLED LOCAL LOOP	1	 -	OOL	10001	0.00	0.00								
T	High Capacity Unbundled Local Loop - DS3 - Per Mile per														ſ
	month			UE3	1L5ND	13.33									
	High Capacity Unbundled Local Loop - DS3 - Facility Termination per month			UE3	UE3PX	450.69	1,071.00	646.12		ł		53.48	53.48	·	1
	High Capacity Unbundled Local Loop - STS-1 - Per Mile per	1		OLS	OLS! X	430.05	1,07 7.00	040.12		ļ		33.40	33.40		
	month			UDLSX	1L5ND	13.33									
	High Capacity Unbundled Local Loop - STS-1 - Facility														
	Termination per month	ļ	ļ	UDLSX	UDLS1	464.26	1,071.00	646.12				53.48	53.48		
LOOP MAKE-	Loop Makeup - Preordering Without Reservation, per working or	1													
l.	spare facility queried (Manual).			UMK	UMKLW		55.44	55.44				19.99	19.99	19.99	19.99
	Loop Makeup - Preordering With Reservation, per spare facility														
	queried (Manual).	ļ		UMK	UMKLP		55:73	55.73				19.99	19.99	19.99	19.99
	Loop Makeup-With or Without Reservation, per working or spare facility queried (Mechanized)	1		UMK	UMKMQ		0.6960821	0.6960821					ļ		I
I INF SHARIN	G AND LINE SPLITTING	1		OWIX	OWNING		0.0300021	0.0000021							
NOTE	1: The Line Sharing monthly recurring rates for all installation	ns comp	leted f	rom October 02, 200	3 through m	idnight Octobe	r 01, 2004 shal	l be billed as 1	ollows:						
	1: 10/02/2003 - 10/01/2004: 25% of the rate for an unbundled co	pper lo	op nor	-designed ("UCLND	")							<u>-</u>			
	1: 10/02/2004 – 10/01/2005: 50% of the rate for UCLND	 	<u> </u>												
	1: 10/02/2005 10/01/2006: 75% of the rate for UCLND 1: Above will apply to USOCS: ULSDT and ULSCT	-				1									
**NOT	E 2: The Line Sharing monthly recurring rates with USOCs UL:	SDC and	ULSC	C applies only to ci	rcuits install	ed and inservice	e on or before	October 1, 20	03						
LINES	SHARING														
SPLIT	TERS-CENTRAL OFFICE BASED					404.40	204.54					26.94	12.76		
	Line Sharing Splitter, per System 96 Line Capacity Line Sharing Splitter, per System 24 Line Capacity	 		ULS	ULSDA	181,18 38,99	631,54 631,54	0.00	<u> </u>			26.94	12.76		
	Line Sharing Splitter, Per System, 8 Line Capacity			ULS	ULSD8	12.73	424.61	0.00		-		26.94	12.76		
	Line Sharing-DLEC Owned Splitter in CO-CFA activaton-														
	deactivation (per LSOD)			ULS	ULSDG		146.32	31.27				26.94	12.76		
END U	SER ORDERING-CENTRAL OFFICE BASED LINE SHARING [Line Sharing - per Line Activation (BST Owned splitter) -	-	ļ		-					ļ					
	OBSOLETE see "NOTE 2			ULS	ULSDC	0.61	54.71	28.77				26.94	12.76		ĺ
	Line Share Service, TRO per line activation, BST owned splitter -	 	†	020	02000	0.01	3771	. 2011		T					
	Central Office Located (25% of UCLND) - please see NOTE 1														
	(E:10/2/2003)			ULS	ULSDT	3.49	54.71	28.77		ļ					
	Line Share Service, TRO per line activation, BST owned splitter -														1
	Central Office Located (50% of UCLND) - please see NOTE 1 (E:10/2/2004)			ULŜ	ULSDT	6.99	54.71	28.77							ĺ
-	Line Share Service, TRO per line activation, BST owned splitter -					1	5.,/1	20.17							
	Central Office Located (75% of UCLND) - please see NOTE 1														
	(E:10/2/2005)	ļ	ļ	ULS	ULSDT	10.48	54.71	28.77	ļ				-		l
	Line Sharing - per Subsequent Activity per Line			ULS	ULSDS		35.42	16.57				26.94	12.76		
	Rearrangement(BST Owned Splitter [Line Sharing - per Subsequent Activity per Line	 		OLO .	35000		00.72	10.07						_	ſ
	Rearrangement/DLEC Owned Splitter			ULS	ULSCS		35.14	16.29				26.94	12.76		
1	Line Sharing - per Line Activation (DLEC owned Splitter) -							40.01		1		26.94	12.76		
	OBSOLETE see "NOTE 2		1	ULS	ULSCC	0.61	47.44	19.31	<u> </u>	L		20.94	12.70	L	

UNBUND	ED NETWORK ELEMENTS - North Carolina													ment: 2		bit: A
CATEGORY	,	Interi m	Zone	BCS	USOC							Submitted	Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incrementa Charge - Manual Svo Order vs. Electronic Disc Add'l
			_	-		Rec	Nonred First	urring Add'l	Nonrecurring Disc First A	onnect Add'I	COMEC	SOMAN	SOMAN	Rates (\$) SOMAN	SOMAN	COMMAN
	Line Share Service, TRO per line activation, CLEC owned splitter - Central Office Located (25% of UCLND) - please see NOTE 1 (E:10/2/2003)			ULS	ULSCT	3.49	47.44	19.31	rirst A	400 I	SOMEC	SUMAN	SUMAN	SUMAN	SOMAN	SOMAN
	Line Share Service, TRO per line activation, CLEC owned splitter - Central Office Located (50% of UCLND) - please see NOTE 1 (E:10/2/2004) Line Share Service, TRO per line activation, CLEC owned			ULS	ULSCT	6.99	47.44	19.31								
LINI	tune Share Service, TRO per line activation, CLEC owned splitter - Central Office Located (75% of UCLND) - please see NOTE 1 (E:10/2/2005) E SPLITTING			ULS	ULSCT	10.48	47.44	19,31								1
	USER ORDERING-CENTRAL OFFICE BASED				+											
LINE	Line Splitting - per line activation DLEC owned splitter			UEPSR UEPSB	UREOS	0.61			l				l			
	Line Splitting - per line activation BST owned - physical			UEPSR UEPSB	UREBP	0.61	56.92	28.59					26.94	12.76		
	Line Splitting - per line activation BST owned - virtual			UEPSR UEPSB	UREBV	0.61	56.92	28.59					26.94			
MAI	NTCNANCE															
<u>i </u>	No Trouble Found - per 1/2 hour increments - Basic						80.00	55.00	ļ							
	No Trouble Found - per 1/2 hour increments - Overtime	ļ				-	120.00	82.50 110.00			ļ					
UNDUNDLE	No Trouble Found - per 1/2 hour increments - Premium D DEDICATED TRANSPORT			 		ļ	160.00	110.00								
	EROFFICE CHANNEL - DEDICATED TRANSPORT				-	-										
	Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month			U1TVX	1L5XX	0.0125										
	Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination Interoffice Channel - Dedicated Transport- 2-Wire Voice Grade			U1TVX	U1TV2	18.00	137,48	52.58					38.07	38.07		
	Rev Bat Per Mile per month Interoffice Channel - Dedicated Transport- 2- Wire VG Rev Bat.			U1TVX	1L5XX	0.0125						· · · · · · · · · · · · · · · · · · ·				
	Facility Termination Interoffice Channel - Dedicated Transport - 4-Wire Voice Grade			U1TVX	U1TR2	18.00	137.48	52.58					38.07	38.07		ļ
	Per Mile per month Interoffice Channel - Dedicated Transport - 4- Wire Voice Grade			U1TVX	1L5XX	0.0125		 .								
	- Facility Termination Interoffice Channel - Dedicated Transport - 56 kbps - per mile			U1TVX	U1TV4	22.16	106.11	65.95					22.32	22.32		
	per month Interoffice Channel - Dedicated Transport - 56 kbps - Facility			U1TDX	1L5XX	0.0282										
	Termination Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month			U1TDX	U1TD5	0.0282	137.48	52.58					38.07	38.07		
	Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination			U1TDX	U1TD6	17.40	137.48	52.58					38.07	38.07		
	Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month			U1TD1	1L5XX	0.5753										
	Interoffice Channel - Dedicated Tranport - DS1 - Facility Termination			U1TD1	U1TF1	71.29	217.17	163.75					- 38.07	38.07		
	Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month			U1TD3	1L5XX	12.98										
	Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month Interoffice Channel - Dedicated Transport - STS-1 - Per Mile per			U1TD3	U1TF3	720.38	794.94	579.55					91.26	91.26		
	month Interoffice Channel - Dedicated Transport - STS-1 - Fer Mile per month			U1TS1	1L5XX	6.14										
DARK FIBEI	Termination			U1TS1	U1TFS	790.37	642.23	408.89					53.48	53.48		
	Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction Thereof per month - Interoffice Channel			UDF, UDFCX	1L5DF	27.71										
	NRC Dark Fiber - Interoffice Channel Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction			UDF, UDFCX	UDF14		1,807.00	562.96								
	Thereof per month - Local Loop NRC Dark Fiber - Local Loop			UDF, UDFCX UDF, UDFCX	1L5DL UDFL4	64.04	1,347.00	279.87								

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JURONDEE	D NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)				Submitted	Charge - Manual Svc Order vs. Electronic- 1st	Order vs. Electronic- Add'I	Charge -	Charge
						Rec	Nonrec			Disconnect				Rates (\$)		
	The state of the s		_				First	Add'l	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
XX ACCESS	TEN DIGIT SCREENING		_	0.100								mmn			1	1
	8XX Access Ten Digit Screening, Per Call			OHD		0.0005										
	8XX Access Ten Digit Screening, Reservation Charge Per 8XX		ì													
1	Number Reserved		<u></u>	OHD	N8R1X		7.05	0.96	.,,				26.94			
	8XX Access Ten Digit Screening, Per 8XX No. Established W/O	i	1													
	POTS Translations			OHD			23.82	2.73					41.35			
	8XX Access Ten Digit Screening, Per 8XX No. Established With POTS Translations			OHD	N8FTX		23.82	2.73					41.35			
	8XX Access Ten Digit Screening, Customized Area of Service		1					****		1						
	Per 8XX Number	1		OHD	N8FCX		5.63	2.82								
	8XX Access Ten Digit Screening, Multiple InterLATA CXR									,,,,,,,,,	1					
	Routing Per CXR Requested Per 8XX No.			OHD	N8FMX		6.59	3,77								
	8XX Access Ten Digit Screening, Change Charge Per Request			OHD	N8FAX		8.01	0.96					26.94			
	8XX Access Ten Digit Screening, Change Charge Par Request				110.701		0.07	0.50			-		20.04			
	Features			OHD	N8FDX		5.63				1					
INF INFORM	ATION DATA BASE ACCESS (LIDB)			0.10	THE BA		0.00									
L HAT ORMIA	LIDB Common Transport Per Query		-	OQT		0.00003									-	· · · · · · ·
	LIDB Validation Per Query			OQU		0.0134			-						-	t
	LIDB Originating Point Code Establishment or Change	-	1	OQT, OQU	NRBPX	0.0104	62.26						26.94	26.94		
IGNALING (C		-	ļ	001,000	INDIA		02.20						20.34	20.54		
IGNALING (C	CCS7 Signating Connection, Per link (A link)	_	├──	UDB	TPP++	18.22	278.02	278.02			-		41.35	41,35		
	CCS7 Signaling Connection, Per link (A link)			000		10.22	270.02	210.02			 		41.00	41,50	-	
	link)			UDB	TPP++	18,22	278.02	278.02					41.35	41.35		
	CCS7 Signaling Termination, Per STP Port			UDB	PT8SX	132.83		210,02	-				41.55	71.30		
	CCS7 Signaling Termination, Fel STP Fort			UDB	F165A	0.00004					 			ł		
	CCS7 Signaling Usage, Per TCAP Message		-	UDB		0.00009								ļ		
			-	UDB	STU56	338.98									-	
	CCS7 Signating Usage Surrogate, per link per LATA		-	OOB	51056	330.90										
	CCS7 Signaling Point Code, per Originating Point Code	i		LIDD	CCAPO		40.00	40.00					19.99	19.99	1	
	Establishment or Change, per STP affected			UDB	CCAPO		40.00	40.00					19.99	19.99		
	CCS7 Signaling Point Code, per Destination Point Code			UDB	CCAPD		8.00	8.00			1		19.99	19.99		
	Establishment or Change, Per Stp Affected	<u> </u>		UDB	CCAPU		8.00	8.00					19.99	19.99		
911 SERVICE			1			44.04	553.80	89.69					42.17	12.76	-	
	Local Channel - Dedicated - 2-wr Voice Grade - Zone 1	<u> </u>	L			11.24 19.91		89.69					42.17			
	Local Channel - Dedicated - 2-wr Voice Grade - Zone 2		2				553.80	89.69					42.17			
	Local Channel - Dedicated - 2-wr Voice Grade - Zone 3		3			31.70	553.80	89.69					42,17	12.76		-
	Interoffice Transport - Dedicated - 2-wr Voice Grade Per Mile		ļ			0.0282									-	
	Interoffice Transport - Dedicated - 2-wr Voice Grade Per Facility					40.55	407	FO 55					20.27	20.27		
	Termination					18.00	137.48	52.58		***************************************	-		38.07	38.07		
	Local Channel - Dedicated - DS1 - Zone 1		1			27.05	534.48	462.69					86.15			
	Local Channel - Dedicated - DS1 - Zone 2		2			47.94	534.48	462.69					86.15			
	Local Channel - Dedicated - DS1 - Zone 3		3			76.32	534.48	462.69					86.15	1.77		
	Interoffice Transport - Dedicated - DS1 Per Mile		-			0.5753										
	Interoffice Transport - Dedicated - DS1 Per Facility Termination					71.29	217.17	163.75					38.07	38.07		
ALLING NAM	IE (CNAM) SERVICE															
	CNAM For DB Owners - Service Establishment		L	OQV			75.62								1	<u> </u>
	CNAM For Non DB Owners - Service Establishment			OQV			75.62									
	CNAM For DB Owners - Service Provisioning With Point Code															
	Establishment (Initial)			OQV			2,354.00	2,354.00								
	CNAM For DB Owners - Service Provisioning With Point Code															
	Establishment (Subsequent)			oqv			1,739.00	1,739.00			-					
	CNAM For Non DB Owners - Service Provisioning With Point															
	Code Establishment (Initial)			oqv			1,072.00	1,072.00								
1	CNAM For Non DB Owners - Service Provisioning With Point															
	Code Establishment (Subsequent)			oqv			768.44	768.44							L	L
	CNAM for DB & Non DB Owners, Per Query			OQV		0.0009592								1		
ELECTIVE RO																
	Selective Routing Per Unique Line Class Code Per Request Per		1								1					
	Switch						188.59				1		26.94	12.76		

314BOI4DE	ED NETWORK ELEMENTS - North Carolina				1						Svc Order	Svc Order	Incremental	ment: 2 Incremental		bit: A Incremer
ATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)				Submitted	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Charge -	Charge Manual S Order v Electron Disc Ad
	-					Rec	Nonrec			g Disconnect			oss	Rates (\$)		
					ļ		First	Add'i	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMA
IRTUAL CO	LLOCATION				+						ļ	ļ				
	Virtual Collocation-2 Wire Cross Connects (Loop) for Line Splitting		3	UEPSR UEPSB	VE1LS	0.0287	33.96	32.08	0.00	0.00			19.99	19.99		
UVCICAL CO	DLLOCATION		+	OCT OIL OLL OL	VLILO	0.0201	33.30	32.00	0.00	0.00			15.55	15.55		
TI SICAL CI	Physical Collocation-2 Wire Cross Connects (Loop) for Line		 		<u> </u>							<u> </u>				i e
	Splitting			UEPSR UEPSB	PE1LS	0.0309	33.53	31.65	0.00	0.00			19.99	19.99		
IN SELECTI	VE CARRIER ROUTING				1						1					i
	Regional Service Establishment		1	SRC	SRCEC		215,597.00				1					
	End Office Establishment			SRC	SRCEO		347.27			I	Ì	j				l
1	Query NRC, per query		1	SRC		0.0053758										
IN - BELLS	OUTH AIN SMS ACCESS SERVICE		ļ													
	AIN SMS Access Service - Service Establishment, Per State,		Ì							1]				
	Initial Setup		<u> </u>	A1N	CAMSE		294.77			ļ	ļ	ļ				ļ
	ANNOTAR A CONTRACTOR BUILDING			A1N	CAMDP		86.94			1						
	AIN SMS Access Service - Port Connection - Dial/Shared Access AIN SMS Access Service - Port Connection - ISDN Access		 	A1N	CAMDP CAM1P		86.94	1100			 	ļ				
+	AIN SMS Access Service - Port Connection - ISDN Access AIN SMS Access Service - User Identification Codes - Per User		-	IAIN	CAMIF		00.94			<u> </u>	1					1
	ID Code		1	A1N	CAMAU		200,83									ļ
+	AIN SMS Access Service - Security Card, Per User ID Code,		_	AIN	I CAWAO		200.00			!	1	1				
	Initial or Replacement		i	A1N	CAMRC		172.05			1						
	AIN SMS Access Service - Storage, Per Unit (100 Kilobytes)			,,,,,	Q, aito	0.0023	112.00			İ	†	†				
İ	AIN SMS Access Service - Session, Per Minute				1	0.0791				i						
1	AIN SMS Access Service - Company Performed Session, Per									T		ĺ				
	Minute		1	l	1	2.08				İ						ŀ
IN - BELLS	OUTH AIN TOOLKIT SERVICE															
	AIN Toolkit Service - Service Establishment Charge, Per State,			ŀ												1
	Initial Setup			CAM	BAPSC		290.05]				
	AIN Toolkit Service - Training Session, Per Customer			.,	BAPVX		8,363.00									<u> </u>
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per						70.70									İ
	DN, Term. Attempt		-		BAPTT		72.76				ļ	ļ		1		
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per		1		BAPTD		72.76									l
	DN, Off-Hook Delay AlN Toolkit Service - Trigger Access Charge, Per Trigger, Per		-		BAPID		72.76				ļ					!
	DN, Off-Hook Immediate		1		BAPTM		72.76									ļ
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per		1		DAPTIVI		12.10			 	 	 	· · · · · · · · · · · · · · · · · · ·			ł
	DN, 10-Digit PODP				ВАРТО		149.95			•		1				
<u> </u>	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per				10/110		143.30									ł
	DN. CDP		•		ВАРТС		149.95			1						
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per				- 							i				
	DN, Feature Code		i		BAPTF		149.95									
	AIN Toolkit Service - Query Charge, Per Query		1			0.02	j		Ĺ	[
	AIN Toolkit Service - Type 1 Node Charge, Per AIN Toolkit															
	Subscription, Per Node, Per Query					0.005										
	AIN Toolkit Service - SCP Storage Charge, Per SMS Access									ĺ		1	1			
	Account, Per 100 Kilobytes				-	1.45			ļ	ļ						
	AIN Toolkit Service - Monthly report - Per AIN Toolkit Service			CAM	BAPMS	15.98	71.80									
	Subscription AIM Toolkit Service Special Study Bor AIM Toolkit Service		<u> </u>	CAM	BAPMS	15.98	71.80		}	 						<u> </u>
	AIN Toolkit Service - Special Study - Per AIN Toolkit Service Subscription			CAM	BAPLS	0.08	47.20			l						
- 1	AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service		-	OF WI	DAL CO	0.06	41.20		}	 	 	 			<u> </u>	
	Subscription		1	CAM	BAPDS	15.90	71.80			I					ļ	
+	AIN Toolkit Service - Call Event Special Study - Per AIN Toolkit		-	C. 11*1	15,4.50	15.50	71.50		<u> </u>	i e			l		ì	i –
	Service Subscription		1	lcam .	BAPES	0.003	47.20			1					l	
NHANCED	EXTENDED LINK (EELs)		1		1						1		<u> </u>		ì	ì
INOTE	: The monthly recurring and non-recurring charges below will	apply a	nd the	Switch-As-Is Charg	e will not app	ly for UNE cor	nbinations pro	isioned as (ordinarily Com	bined' Networl	Elements.				<u> </u>	<u> </u>
NOTE	: The monthly recurring and the Switch-As-Is Charge and not t	he non-	-recurri	ing charges below	will apply for	UNE combinati	ons provisions	d as ' Current	ly Combined'	Network Eleme	nts.					
EXTE	NTED 2-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	ED DS	1 INTE	ROFFICE TRANSPO	RT											
	First 2-Wire VG Loop (SL2) in Combination - Zone 1		1	UNCVX	UEAL2	14.97	142.97	106.56					38.07	38.07		
	First 2-Wire VG Loop (SL2) in Combination - Zone 2		2	UNCVX	UEAL2	25.93	142.97	106.56			1	1	38.07	38.07		1

ATEGORY	RATE ELEMENTS								•		Svc Order	Svc Order	Incremental	Incremental	incremental	Incrementa
		Interi	Zone	BCS	usoc			RATES (\$)			Submitted Elec per LSR	Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
					Ţ	Rec	Nonrec	urring Add'l	Nonrecurring First	Disconnect Add'l	SOMEC	COMAN	OSS SOMAN	Rates (\$) SOMAN	SOMAN	SOMAN
+ +	First 2-Wire VG Loop (SL2) in Combination - Zone 3	-	3	UNCVX	ÜEÄL2	40.81	First 142.97	106.56	FIRST	Addi	SOMEC	SUMAN	38.07	38.07	SUMAN	SUMAN
	Interoffice Transport - Dedicated - DS1 combination - Per Mile		1	0.1017		70101		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						1		
	per month			UNC1X	1L5XX	0.5753										L
]]	Interoffice Transport - Dedicated - DS1 combination - Facility	l		1,000	U1TF1	74.00		400.75			'		38.07	38.07		1
	Termination per month	-	 	UNC1X UNC1X	MQ1	71.29 146.69	217.17 197.78	163.75 140.06			ł		36.07	36.07		
+	1/0 Channelization System in combination Per Month Voice Grade COCI - Per Month			UNCVX	1D1VG	1,27	13.09	9.38			}			1		1
1	Voice Grade GGGFFF EI WORTH			ONOVA	10110	1,2,7	10.00	0.00						1		
	Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 1		1	UNCVX	UEAL2	14.97	142.97	106.56					38.07	38.07		ļ
	Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 2		2	UNCVX	UEAL2	25.93	142,97	106.56					38.07	38.07		<u> </u>
	Each Additional 2-Wire VG Loop (St. 2) in Combination - Zone 3		3	UNCVX	UEAL2	40.81	142.97	106.56					38.07	38.07		1
† 	Voice Grade COCI - Per Month		J	UNCVX	1D1VG	1.27	13.09	9.38					50.07	55.01		
	Nonrecurring Currently Combined Network Elements Switch -As-															
	Is Charge	1		UNC1X	UNCCC		21.75	21.75	32.28	10.96	l		38.07	38.07		1
EXTEN	DED 4-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	TED DS	INTE	ROFFICE TRANSP	ORT											
	First 4-Wire Analog Voice Grade Loop in Combination - Zone 1		1	UNCVX	UEAL4	21.32	288.47	237.45					38.07	38.07		
	First 4-Wire Analog Voice Grade Loop in Combination - Zone 2		2	UNCVX	UEAL4	36.27	288.47	237.45					38.07	38.07		
	First 4-Wire Analog Voice Grade Loop in Combination - Zone 3		3	UNCVX	UEAL4	56.57	288.47	237.45					38.07	38.07		
	Interoffice Transport - Dedicated - DS1 combination - Per Mile					Í										
	Per Month			UNC1X	1L5XX	0.5753										
	Interoffice Transport - Dedicated - DS1 - Facility Termination Per Month			UNC1X	U1TF1	71.29	217.17	163.75					38.07	38.07		
	1/0 Channel System in combination Per Month			UNC1X	MQ1	146.69	197.78	140.06								
	Voice Grade COCI in combination - per month			UNCVX	1D1VG	1.27	13.09	9.38								
	Additional 4-Wire Analog Voice Grade Loop in same DS1					24.00	000 47	207.45					38.07	38.07		[
	Interoffice Transport Combination - Zone 1 Additional 4-Wire Analog Voice Grade Loop in same DS1		1 1	UNCVX	UEAL4	21.32	288.47	237.45					36.07	36.07		
	Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	36.27	288,47	237.45					38.07	38.07		
	Additional 4-Wire Analog Voice Grade Loop in same DS1				1						· · · · · · · · · · · · · · · · · · ·	············				
	Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	56.57	288.47	237.45					38.07	38.07		1
	Additional Voice Grade COCI in combination - per month			UNCVX	1D1VG	1.27	13.09	9.38			ļ					
	Nonrecurring Currently Combined Network Elements Switch -As-	1		UNC1X	UNCCC		04.75	04.75	20.00	10.96			38.07	38.07		
EVTEN	Is Charge DED 4-WIRE 56 KBPS EXTENDED DIGITAL LOOP WITH DEDIG	CATED	DS1 IN				21.75	21.75	32.28	10.96	~		38.07	38.07		<u></u>
EXIEN	DED #WIRE 30 RBF3 EXTENDED DIGITAL COOF WITH DEDI	LAILD)	TEROFFICE TRAF	JOE OICE						1					
	First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 1		1	UNCDX	UDL56	25.32	489.04	337.51					38.07	38.07		ļ
	First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL56	43.11	489.04	337.51					38.07	38.07		
	First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL56	67,26	489.04	337.51					38.07	38.07		<u> </u>
	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			UNC1X	1L5XX	0.5753										
	Interoffice Transport - Dedicated - DS1 - combination Facility															
	Termination Per Month	1		UNC1X	U1TF1	71.29	217.17	163.75					38.07	38.07		
	1/0 Channel System in combination Per Month			UNC1X	MQ1	146.69	197.78	140.06			 			1		
	OCU-DP COCI (data) per month (2.4-64kbs)	-		UNCDX	1D1DD	2.00	15.76	11.28			 			 		
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1	1	1	UNCDX	UDL56	25.32	489.04	337.51					38.07	38.07		
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1		2	UNCDX	UDL56	43.11	489.04	337.51					38.07	38.07		!
	Interoffice Transport Combination - Zone 2 Additional 4-Wire 56Kbps Digital Grade Loop in same DS1															1
	Interoffice Transport Combination - Zone 3 Additional OCU-DP COCI (data) - in combination per month (2.4-		3	UNCDX	UDL56	67.26 2.00	489.04 15.76	337.51 11.28					38.07	38.07	,	1

JUNDEL	D NETWORK ELEMENTS - North Carolina				····								<u> </u>	ment: 2		bit: A
EGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Submitted	Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs, Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Increme Charge Manual Order v Electror Disc Ad
			ļ			Rec	Nonrec		Nonrecurring					Rates (\$)		
	Nonrecurring Currently Combined Network Elements Switch -As-		1				First	Add*l	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAI
	Is Charge		İ	UNC1X	UNCCC		21.75	21.75	32.28	10.96	Ì	·	38.07	38.07		
EXTEN	IDED 4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDIC	ATED	DS1 IN				21.70	21.70	32.20	10.50			30.07	36.07		
•	First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1		i 1	UNCDX	UDL64	25.32	489.04	337.51				1	38.07	38.07		
																
•	First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL64	43.11	489.04	337.51					38.07	38.07		
1	First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL64	67.26	489.04	337.51]				38.07	38.07		
	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			UNC1X	1L5XX	0.5753										
	interoffice Transport - Dedicated - DS1 combination - Facility			0.1.0 1.7.		010700										
	Termination Per Month		<u> </u>	UNC1X	U1TF1	71.29	217.17	163.75				l	38.07	38.07		
	1/0 Channel System in combination Per Month			UNC1X	MQ1	146.69	197.78	140.06								
	OCU-DP COCI (data) - in combination - per month (2.4-64kbs)			UNCDX	1D1DD	2.00	15.76	11.28								
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	25.32	489.04	337.51					38.07	38.07		
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															
	Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	43,11	489.04	337.51					38.07	38.07		
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															
	Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	67.26	489.04	337.51					38.07	38.07		
	Additional OCU-DP COCI (data) - in combination - per month (2.4-64kbs)			UNCDX	1D1DD	2.00	15.76	11.28								
	Nonrecurring Currently Combined Network Elements Switch -As-															
	is Charge			UNC1X	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		
EXTEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATE	ED DS1														
	4-Wire DS1 Digital Loop in Combination - Zone 1			UNC1X	USLXX	47.60	714.84	421.47					38.07	38.07		
	4-Wire DS1 Digital Loop in Combination - Zone 2			UNC1X	USLXX	84.36	714.84	421.47					38.07	38.07		
	4-Wire DS1 Digital Loop in Combination - Zone 3 Interoffice Transport - Dedicated - DS1 combination - Per Mile		3	UNC1X	USLXX	134.29	714.84	421.47					38.07	38.07		
	Per Month			UNC1X	1L5XX	0.5753										
	Interoffice Transport - Dedicated - DS1 combination - Facility						0.7.17	100 75								
	Termination Per Month Nonrecurring Currently Combined Network Elements Switch -As-			UNC1X	U1TF1	71.29	217.17	163.75			•		38.07	38.07		
	Is Charge		i	UNC1X	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		
EXTEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATE	D DS3	INTER				21.75	21.73	32.20	10.90			36.01	36.07		
EXTEN	First DS1Loop in Combination - Zone 1			UNC1X	USLXX	47.60	714.84	421.47					38.07	38.07		
	First DS1Loop in Combination - Zone 2			UNC1X	USLXX	84.36	714.84	421.47					38.07	38.07		
	First DS1Loop in Combination - Zone 3			UNC1X	USLXX	134.29	714.84	421.47					38.07	38.07		
	Interoffice Transport - Dedicated - DS3 combination - Per Mile															
	Per Month			UNC3X	1L5XX	12.98									į	
İ	Interoffice Transport - Dedicated - DS3 - Facility Termination per															
<u> </u>	month		-	UNC3X	U1TF3	720.38	794.94	579.55					38.07	38.07		
	3/1Channel System in combination per month		<u> </u>	UNC3X	MQ3	233.10	403.97	234.40					-			
+	DS1 COCI in combination per month Additional DS1Loop in DS3 Interoffice Transport Combination -			UNC1X	UC1D1	16.07	13.09	9.38								
	Zone 1		1	UNC1X	USLXX	47.60	714.84	421.47					38.07	38.07		
	Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 2		2	UNC1X	USLXX	84.36	714.84	421.47					38.07	38.07		
	Additional DS1Loop in DS3 Interoffice Transport Combination -		-	UNUIX	SSEAN	07.30	7 14.04	741.41					00.07	55.01		
	Zone 3		3	UNC1X	USLXX	134.29	714.84	421.47					38.07	38.07		
1	Additoinal DS1 COCI in combination per month		J	UNC1X	UC1D1	16.07	13.09	9.38					00.07	00.07	•	
1	Nonrecurring Currently Combined Network Elements Switch -As-					75.57	.0.00	5.50								
	Is Charge			UNC3X	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07	<u> </u>	
	DED 2-WIRE VOICE GRADE EXTENDED LOOP/ 2 WIRE VOICE	GRADI		ROFFICE TRANSPOR	रा .											
1	2-WireVG Loop in combination - Zone 1		1	UNCVX	UEAL2	14.97	142.97	106.56								
	2-WireVG Loop in combination - Zone 2		2	UNCVX	UEAL2	25.93	142.97	106.56								
	2-WireVG Loop in combination - Zone 3		3	UNCVX	UEAL2	40.81	142.97	106.56	1							

MRONDE	D NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
		1	1		1 1						Svc Order	Svc Order	Incremental	Incremental	Incremental	Increme
												Submitted	Charge -	Charge -	Charge -	Charg
		1														
TEGORY	DATE ELEMENTS	Interi	7	BCS	HEAC			DATEC (6)			Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual
LEGUKT	RATE ELEMENTS	m	Zone	BC9	USOC			RATES (\$)			perLSR	per LSR	Order vs.	Order vs.	Order vs.	Order
		""									l ' 1		Electronic-	Electronic-	Electronic-	Electron
			1										151	Add'l	Disc 1st	Disc Ad
			1				Nonret	urring	Nonrecurring	Disconnect			088	Rates (\$)		
		1	†	· -		Rec	First	Add'I	First	Add'I	SOMEC	SOMAN			SOMAN	SOMA
	Interoffice Transport - 2-wire VG - Dedicated- Per Mile Per	1	1				1 11 31	Augi	11130	Augi	GOMEG	OCHION	JOHAN	SOMAN	SUMIAN	SUNA
	Month	1	1	UNCVX	1L5XX	0.0282								!	1 '	•
- 1	THO TELL	1	-	UNCVX	ILOXX	0.0282										
	Interoffice Transport - 2-wire VG - Dedicated - Facility	1	1	1					1						1 1	i
	Termination per month			UNCVX	U1TV2	18.00	137.48	52.58					38.07	38,07		
	Nonrecurring Currently Combined Network Elements Switch -As	-1			1 1				1							
	Is Charge	1	1	UNCVX	UNCCC		21.75	21.75	32.28	10.9€			38.07	38.07	1	!
EXTE	NDED 4-WIRE VOICE GRADE EXTENDED LOOP/ 4 WIRE VOICE	GRAD	È INTE	ROFFICE TRANS	PORT					1 111-111-1111			00.01	00.01		
	4-WireVG Loop in combination - Zone 1	1	1	UNCVX	UEAL4	21.32	288.47	237.45								
	4-WireVG Loop in combination - Zone 2	1	2	UNCVX	UEAL4	36.27	288.47	237.45								
		-	_												ļ'	
	4-WireVG Loop in combination - Zone 3		3	UNCVX	UEAL4	56.57	288.47	237.45								
	Interoffice Transport - 4-wire VG - Dedicated - Per Mile Per	l													4 7	
	Month	<u> </u>	1	UNCVX	1L5XX	0.0282							1	l		
	Interoffice Transport - 4-wire VG - Dedicated - Facility		1													
	Termination per month	1		UNCVX	U1TV4	22.16	106.11	65.95	i 1				38.07	38.07] ;	i
	Nonrecurring Currently Combined Network Elements Switch -As	<u> </u>	1				130111	55.00					30.07	30.07		
	Is Charge	1	1	UNCVX	UNCCC		21.75	21.75	32.28	10.96				l	, , , ,	l
		1	1		DINCCC		21.75	21.75	32.20	10.90			38.07	38.07	\vdash	
EXTE	NDED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3	INTER	JEFICE													
	DS3 Local Loop in combination - per mile per month		1	UNC3X	1L5ND	13.33									1	
			1	1											1	
	DS3 Local Loop in combination - Facility Termination per month		i	UNC3X	UE3PX	450.69	1,071.00	646.12							1 !	
	Interoffice Transport - Dedicated - DS3 - Per Mile per month		 	UNC3X	1L5XX	12.98	.,									
	Interoffice Transport - Dedicated - DS3 combination - Facility		-	UNUUX	120701	12.00										
			1			700.00	70404	570.55							1 !	
	Termination per month			UNC3X	U1TF3	720.38	794.94	579.55					38.07	38.07		
	Nonrecurring Currently Combined Network Elements Switch -As-	1	1				- 1				1		ļ.		1 !	
	Is Charge			UNC3X	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		
EXTE	NDED STS-1 DIGITAL EXTENDED LOOP WITH DEDICATED ST	S-1 INT	EROFI	FICE TRANSPORT											1	
	STS-1 Local Lolp in combination - per mile per month	T	1"	UNCSX	1L5ND	13.33			1							
	STS-1 Local Loop in combination - Facility Termination per	-	1	· ·									1			
	month	ł	ı	UNCSX	UDLS1	464.26	1,071.00	646.12							1 !	
	Interoffice Transport - Dedicated - STS-1 combination - per mile	_	 	ONOON	00001	101.20	1,0711.00	0.10.12							1	
			1	UNCSX	1L5XX	6.14									1 1	
	per month		ļ	UNCSX	ILSAA	6.14									↓	
	Interoffice Transport - Dedicated - STS-1 combination - Facility		1												1 !	
	Termination per month	l		UNCSX	U1TFS	790.37	642.23	408.89					38.07	38.07	l	
	Nonrecurring Currently Combined Network Elements Switch -As-	-	1		1 1				1						1 1	
	Is Charge		1	UNCSX	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07	1 !	
EXTE	NDED 2-WIRE ISON EXTENDED LOOP WITH DS1 INTEROFFICE	TRAN	SPOR1	1												
	First 2-Wire ISDN Loop in Combination - Zone 1	1	1	UNCNX	U1L2X	19.42	325.91	251.31					38.07	38.07		
	First 2-Wire ISDN Loop in Combination - Zone 2		2	UNCNX	U1L2X	32.88	325.91	251.31					38.07	38.07		
		-			U1L2X	51.14	325.91	251.31	 							
	First 2-Wire ISDN Loop in Combination - Zone 3		_3	UNCNX	UTLZX	51.14	325.91	251.31			_	ļ	38.07	38.07		—
	Interoffice Transport - Dedicated - DS1 combination - per mile	l	1	l	1								1	i		1
	per month			UNC1X	1L5XX	0.5753										
	Interoffice Transport - Dedicated - DS1 combination - Facility	T	T										1		1	
	Termination per month	1	1	UNC1X	U1TF1	71.29	217.17	163.75	ļ I				38.07	38.07	1 1	1
	1/0 Channel System in combination - per month	 	1	UNC1X	MQ1	146.69	197.78	140.06					30.0.		· · · · · · · · · · · · · · · · · · ·	·
	2-wire ISDN COCI (BRITE) - in combination - per month		-	UNCNX	UC1CA	3.59	15,76	11.28								
			—	UNCINA	OCICA	3.39	15.70	11.20					!	<u> </u>		-
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport	1	1 .					054.04								
	Combination - Zone 1	<u> </u>	1 1	UNCNX	U1L2X	19.42	325.91	251.31	<u> </u>		L	L	38.07	38.07	ı	Į .
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport		1)	l
	Combination - Zone 2	1	2	UNCNX	U1L2X	32.88	325.91	251.31					38.07	38.07		
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport														1	
	Combination - Zone 3	ı	3	UNCNX	U1L2X	51.14	325.91	251.31	j l		1		38.07	38.07		l
	Additional 2-wire ISDN COCI (BRITE) - in combination- per	\leftarrow	Ť	12,720,72		31.14	JE0.01	201.0	I				30.07	1 00.07		1
		1	l l	LINGUN	110404	2.50	45.70	44.00	[[l i		1	l	1 /	ı
	month			UNCNX	UC1ĊA	3.59	15.76	11.28					Į		ı l	
	Nonrecurring Currently Combined Network Elements Switch -As-	1	1		1										, 7	1
				LINIOAN	UNCCC		21.75	21.75	32.28	10.96		l	38.07	38.07		J
	Is Charge			UNC1X												
EXTE	Is Charge	ED STS	-1 INT				2						ĺ		۱ ۱	1
EXTE	Is Charge NDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED STS	-1 INTI	EROFFICE TRANS	PORT	47.60	714.84	421.47		_			38.07	38.07	1	
EXTE	Is Charge	ED STS	1			47.60 84.36							ĺ			

CHECHEL	D NETWORK ELEMENTS - North Carolina	1		T	1 1						Sun Ond	Cum Ond	Attach Incremental			bit: A
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)				Submitted	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Increments Charge - Manual Sv Order vs. Electronic Disc Add
						Rec	Nonrec		Nonrecurring		00450			Rates (\$)		
	Interoffice Transport - Dedicated - STS-1 combination - Per Mile	 			+ +		First	Add'I	First	Add'i	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Per Month			UNCSX	1L5XX	6.14										
i	Interoffice Transport - Dedicated - STS-1 combination - Facility			0.100.1	1.207.91	0.14									•	1
-	Termination per month			UNCSX	U1TFS	790.37	642.23	408.89					38.07	38.07		ĺ
	3/1 Channel System in combination per month			UNCSX	MQ3	233.10	403.97	234.40								[
	DS1 COCI in combination per month	L		UNC1X	UC1D1	16.07	13.09	9.38								ļ
	Additional DS1Loop in the same STS-1 Interoffice Transport			I IN IO 4 V	1101.107	47.00	74404	104.47					20.07			ĺ
	Combination - Zone 1 Additional DS1Loop in the same STS-1 Interoffice Transport		1	UNC1X	USLXX	47.60	714.84	421.47					38.07	38.07		
	Combination - Zone 2		2	UNC1X	USLXX	84.36	714.84	421.47					38.07	38.07		1
	Additional DS1Loop in the same STS-1 Interoffice Transport		_		1	51.55		744 1171						50.07		
	Combination - Zone 3		3	UNC1X	USLXX	134.29	714.84	421.47					38.07	38.07		l
	DS1 COCI in combination per month			UNC1X	UC1D1	16.07	13.09	9.38								
	Nonrecurring Currently Combined Network Elements Switch -As-												** *-	** **		
FVTEN	Is Charge DED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KB	DO INT	EDOEE	UNCSX	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		ł
EXIEN	4-wire 56 kbps Local Loop in combination - Zone 1	PS IN II		UNCDX	UDL56	25.32	489.04	337.51							}	ł
 	4-wire 56 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL56	43.11	489.04	337.51	1							
	4-wire 56 kbps Local Loop in combination - Zone 3			UNCDX	UDL56	67.26	489.04	337.51	1							r
	Interoffice Transport - Dedicated - 4-wire 56 kbps combination -															Í
i l	Per Mile per month			UNCDX	1L5XX	0.0282										ĺ
	Interoffice Transport - Dedicated - 4-wire 56 kbps combination -											1				
	Facility Termination per month			UNCDX	U1TD5	17.40	137.48	52.58					38.07	38.07		1
	Nonrecurring Currently Combined Network Elements Switch -As-				1											ĺ
EVTEN	Is Charge IDED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH 64 KE	DC INT	EDAEE	UNCDX	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		1
EXIEN	4-wire 64 kbps Looal Loop in Combination - Zone 1	POMM		UNCDX	UDL64	25.32	489.04	337.51				<u> </u>				1
	4-wire 64 kbps Lcoal Loop in Combination - Zone 2	 		UNCDX	UDL64	43.11	489.04	337.51								
	4-wire 64 kbps Lcoal Loop in Combination - Zone 3	i i		UNCDX	UDL64	67.26	489.04	337.51	i							
	Interoffice Transport - Dedicated - 4-wire 64 kbps combination -															
	Per Mile per month			UNCDX	1L5XX	0.0282						1				į.
	Interoffice Transport - Dedicated - 4-wire 64 kbps combination -		Ì		1 [
ļ	Facility Termination per month			UNCDX	U1TD6	17.40	137,48	52.58			-		38.07	38.07		.
[Nonrecurring Currently Combined Network Elements Switch -As- Is Charge	1		UNCDX	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		ĺ
EXTEN	is charge IDED 2-WIRE VOICE GRADE LOOP WITH DS1 INTEROFFICE T	RANSP	ORT w		UNCCC		21.75	21.75	32.26	10.96			38.07	38.07		l
EXIL	First 2-wire VG Loop (SL2) in Combination - Zone 1			UNCVX	UEAL2	14.97	142.97	106.56					38.07	38.07		
	First 2-wire VG Loop (SL2) in Combination - Zone 2			UNCVX	UEAL2	25.93	142.97	106.56					38.07	38.07		
	First 2-wire VG Loop (SL2) in Combination - Zone 3			UNCVX	UEAL2	40.81	142.97	106.56					38.07	38.07		
	First Interoffice Transport - Dedicated - DS1 combination - Per															i
	Mile			UNC1X	1L5XX	0.5753										
	First Interoffice Transport - Dedicated - DS1 combination -			UNC1X	U1TF1	71.29	247.47	400 7F					00.07	20.07		ĺ
 	Facility Termination per month Per each DS1 Channelization System Per Month		-	UNC1X	MQ1	146.69	217.17 197.78	163.75 140.06					38.07	38.07		
} -	Per each Voice Grade COCI - Per Month per month			UNCVX	1D1VG	1.27	13.09	9.38					-			i
H	3/1 Channel System in combination per month			UNC3X	MQ3	233,10	403.97	234.40								į
	Per each DS1 COCI in combination per month			UNC1X	UC1D1	16.07	13.09	9.38						·		1
	Each Additional 2-Wire VG Loop(SL 2) in the same DS1															ł
	Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL2	14.97	142.97	106.56					38.07	38.07		
	Each Additional 2-Wire VG Loop(SL2) in the same DS1			101010			,									
	Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL2	25.93	142.97	106.56					38.07	38.07		
	Each Additional 2-Wire VG Loop(SL2) in the same DS1		3	UNCVX	UEAL2	40.81	142.97	106.50					38.07	38.07		ı
	Interoffice Transport Combination - Zone 3 Each Additional Voice Grade COCI in combination - per month	-	- 3	UNCVX	1D1VG	1,27	142.97	106.56 9.38					38.07	38.07		
 	Each Additional DS1 Interoffice Channel per mile in same 3/1			011047	10170	1,21	13.09	5.30								
1	Channel System per month			UNC1X	1L5XX	0.5753										i
	Each Additional DS1 Interoffice Channel Facility Termination in	1														
	same 3/1 Channel System per month			UNC1X	U1TF1	71.29	217.17	163.75					38.07	38.07		ı
i	Each Additional DS1 COCI combination per month			UNC1X	UC1D1	16.07	13.09	9.38								

OMBONDE	ED NETWORK ELEMENTS - North Carolina				1						S	Cua Carle		ment: 2		bit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Submitted Elec	Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'i	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Increment Charge - Manual Sv Order vs. Electronic Disc Add
						Rec	Nonred		Nonrecurring					Rates (\$)	,	
	Nonrecurring Currently Combined Network Elements Switch -As-	-	-				First	Add'i	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Is Charge			UNC1X	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		1
EXTE	NDED 4-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INT	EROFF	ICE TR				21.13	21.13	52.20	10.50			30.07	36.07	-	—
	First 4-Wire Analog Voice Grade Local Loop in Combination -	T	T		T											
	Zone 1		1	UNCVX	UEAL4	21.32	288.47	237.45					38.07	38.07		1
	First 4-Wire Analog Voice Grade Local Loop in Combination - Zone 2		2	UNCVX	UEAL4	36.27	288.47	237.45					38.07	38.07		
	First 4-Wire Analog Voice Grade Local Loop in Combination - Zone 3		3	UNCVX	UEAL4	56.57	288.47	237.45					38.07	38.07		
	First Interoffice Transport - Dedicated - DS1 combination - Per															
	Mile Per Month First Interoffice Transport - Dedicated - DS1 - Facility			UNC1X	1L5XX	0.5753					ļ					
	First Interoffice Transport - Dedicated - DS1 - Facility Termination Per Month			UNC1X	U1TF1	71,29	217.17	163.75					38.07	38.07		
	Per each 1/0 Channel System in combination Per Month			UNC1X	MQ1	146.69	197.78	140.06					30.07	30.07		
	Per each Voice Grade COCI in combination - per month			UNCVX	1D1VG	1.27	13.09	9.38								
	3/1 Channel System in combination per month			UNC3X	MQ3	233.10	403.97	234.40								
	Per each DS1 COCI in combination per month			UNC1X	UC1D1	16.07	13.09	9.38								
	Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 1		1_	UNCVX	UEAL4	21.32	288.47	237.45					38.07	38.07		
	Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	36.27	288.47	237.45					38.07	38.07		
	Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	56.57	288.47	237.45					38.07	38.07		
	Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month			UNC1X	1L5XX	0.5753										
	Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month		<u> </u>	UNC1X	U1TF1	71.29	217,17	163.75					38.07	38.07		
	Additional Voice Grade COCI - in combination - per month Nonrecurring Currently Combined Network Elements Switch -As-		-	UNCVX	1D1VG	1.27	13.09	9.38								
	Is Charge			UNC1X	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		1
EXTE	NDED 4-WIRE 56 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTER	FFICE				2		02.20	10.00					-	
	First 4-Wire 56Kbps Digital Grade Local Loop in Combination -				T									·		
	Zone 1 First 4-Wire 56Kbps Digital Grade Local Loop in Combination -		1	UNCDX	UDL56	25.32	489.04	337.51					38.07	38.07		
	Zone 2 First 4-Wire 56Kbps Digital Grade Local Loop in Combination -	-	2	UNCDX	UDL56	43.11	489.04	337.51					38.07	38.07		
	Zone 3 First Interoffice Transport - Dedicated - DS1 combination - Per		3	UNCDX	UDL56	67.26	489.04	337.51			~		38.07	38.07		
	Mile Per Month First Interoffice Transport - Dedicated - DS1 combination - Per			UNC1X	1L5XX	0.5753					~					
	First Interonice Transport - Dedicated - DST - combination Facility Termination Per Month Per each 1/0 Channel System in combination Per Month			UNC1X UNC1X	U1TF1 MQ1	71.29 146.69	217.17 197.78	163.75 140.06					38.07	38.07		
	Per each OCU-DP COCI (data) COCI per month (2.4-64kbs)		-	UNCDX	1D1DD	2.00	15.76	11.28								
	3/1 Channel System in combination per month			UNC3X	MQ3	233.10	403.97	234.40								
	Per each DS1 CQCI in combination per month			UNC1X	UC1D1	16.07	13.09	9.38								
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	25.32	489.04	337.51					38.07	38.07		
	Additional 4-Wire 56Kbps Digital Grade Loop In same DS1 Interoffice Transport Combination - Zone 2		1	UNCDX	UDL56	43.11	489.04	337.51					38.07	38.07		
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3		1	UNCDX	UDL56	67.26	489.04	337.51					38.07	38.07		
	OCU-DP COCI (data) COCI in combination per month (2.4-64kbs)			UNCDX	1D1DD	2.00	15.76	11.28								
	Each Additional DS1 Interoffice Channel per mile in same 3/1															
-	Channel System per month Each Additional DS1 Interoffice Channel Facility Termination in			UNC1X	1L5XX	0.5753	047.47	163.75		• • •			38.07	38.07		
	same 3/1 Channel System per month Each Additional DS1 COCI in the same 3/1 channel system combination per month			UNC1X UNC1X	U1TF1 UC1D1	71.29 16.07	217.17	9.38					36.07	30.07		

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UNBUNDLE	D NETWORK ELEMENTS - North Carolina													ment: 2		bit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)	,		Svc Order Submitted Elec per LSR	Submitted Manually	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svo Order vs. Electronic- Disc Add'l
					+	Rec	Nonrec First	urring Add'I	Nonrecurring First	Disconnect Add*	SOMEC	SOMAN	SOMAN	Rates (\$)	SOMAN	SOMAN
	Nonrecurring Currently Combined Network Elements Switch -As-		1				FIISL	Add I	First	Add i	SOMEC	SUMAN	SUMAN	SUMAN	SOMAN	SUMAN
	Is Charge			UNC1X	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		
EXTE	NDED 4-WIRE 64 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTER	OFFICE	TRANSPORT w/ :	3/1 MUX											
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice		.								1					
	Transport Combination - Zone 1 First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice	<u> </u>	1	UNCDX	UDL64	25.32	489.04	337.51			ļ		38.07	38.07		
	Transport Combination - Zone 2	ļ	2	UNCDX	UDL64	43.11	489.04	337.51					38.07	38.07		
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice		-	i i	GDE04	40.11	400.04	001.01		1			36.67	30.07		
	Transport Combination - Zone 3		3	UNCDX	UDL64	67.26	489.04	337.51					38.07	38.07		
	First Interoffice Transport - Dedicated - DS1 combination - Per															
	Mile Per Month			UNC1X	1L5XX	0.5753							L			
	First Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month			UNC1X	U1TF1	71.29	217.17	163.75					38.07	38.07		
	Per each Channel System 1/0 in combination Per Month			UNC1X	MQ1	146.69	197.78	140.06		 	-		38.07	38.07		
	Per each OCU-DP COCI (data) in combination - per month (2.4-			SILOTA	1,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	140.03	157.70	140.00								
	64kbs)	ĺ		UNCDX	1D1DD	2.00	15.76	11.28								
	3/1 Channel System in combination per month			UNC3X	MQ3	233.10	403.97	234.40								
	Per each DS1 COCI in combination per month		ļ	UNC1X	UC1D1	16.07	13.09	9.38								
l i	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1			LINGEN	LIDI 64	05.00	400.04	227.54					20.07	20.07		
	Interoffice Transport Combination - Zone 1 Additional 4-Wire 64Kbps Digital Grade Loop in same DS1		1	UNCDX	UDL64	25.32	489.04	337.51		 	 		38.07	38.07		
	Interoffice Transport Combination - Zone 2	1	2	UNCDX	UDL64	43,11	489,04	337.51		}	1		38.07	38.07		
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1		-	UNCDA	100004	40,11	409,04	551.51					30.01	30.07		
	Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	67.26	489.04	337.51					38.07	38.07		
	Additional OCU-DP COCI (data) - DS1 to DS0 Channel System															
l	combination - per month (2.4-64kbs)			UNCDX	1D1DD	2.00	15.76	11.28			ļ			ĺ		
	Each Additional DS1 Interoffice Channel per mile in same 3/1	l		LING AV	41.500	2 5752				Ì						
-	Channel System per month Each Additional DS1 Interoffice Channel Facility Termination in		-	UNC1X	1L5XX	0.5753				ļ				_		
	same 3/1 Channel System per month			UNC1X	U1TF1	71.29	217.17	163.75					38.07	38.07		
	Each Additional DS1 COCI in the same 3/1 channel system		 	ONOIX	01111	71.23	217.17	100.75					30.07	30.07		
	combination per month	1		UNC1X	UC1D1	16.07	13.09	9.38					1	•		
	Nonrecurring Currently Combined Network Elements Switch -As-		Ì											Ì		
	Is Charge			UNC1X	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		
EXTE	IDED 2-WIRE ISDN LOOP WITH DS1 INTEROFFICE TRANSPOR	RT w/ 3/	1 MUX		_											
	First 2-Wire ISDN Loop in a DS1 Interoffice Combination Transport - Zone 1		1	UNCNX	U1L2X	19.42	325.91	251.31					38.07	38.07		
	First 2-Wire ISDN Loop in a DS1 Interoffice Combination		+ '-	DINCINX	UILZA	15.42	323,91	231,31			 		35.07	36.07		
	Transport - Zone 2		2	UNCNX	U1L2X	32.88	325.91	251.31					38.07	38.07		
	First 2-Wire ISDN Loop in a DS1 Interoffice Combination															
	Transport - Zone 3		3	UNCNX	U1L2X	51.14	325.91	251.31					38.07	38.07		
	First Interoffice Transport - Dedicated - DS1 combination - Per	ĺ			41.5104	0.5750							ļ			
	Mile per month First Interoffice Transport - Dedicated - DS1 combination -	 	-	UNC1X	1L5XX	0.5753							-			
	Facility Termination per month	Ī		UNC1X	U1TF1	71.29	217.17	163.75					38.07	38.07		
	Per each Channel System 1/0 in combination - per month	<u> </u>	_	UNC1X	MQ1	146.69	197.78	140.06						50.01		
															·	
	Per each 2-wire ISDN COCI (BRITE) in combination - per month		<u> </u>	UNCNX	UC1CA	3.59	15.76	11.28								
	3/1 Channel System in combination per month			UNC3X	MQ3	233.10	403.97	234.40								
-	Per each DS1 COCI in combination per month		ļ	UNC1X	UC1D1	16.07	13.09	9.38								
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 1			UNCNX	U1L2X	19.42	325.91	251.31					38.07	38.07		
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport		+	DIACIAY	UILZX	19.42	325.91	231.3					30.07	30.07	<u> </u>	
	Combination - Zone 2	ĺ	2	UNCNX	U1L2X	32.88	325.91	251.31			,		38.07	38.07		
1	Additional 2-wire ISDN Loop in same DS1Interoffice Transport	i .													*****	
	Combination - Zone 3		3	UNCNX	U1L2X	51.14	325.91	251.31					38.07	38.07		
	Additional 2-wire ISDN COCI (BRITE) in same 1/0 channel	l					[
	system combination- per month	l	1	UNCNX	UC1CA	3.59	15.76	11.28			l		L	l		ļ.,

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MOUNDLE	D NETWORK ELEMENTS - North Carolina	i	i	1	1 1						Svo Order	Sun Order	Incremental	ment: 2	·	ibit: A
ATEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)				Submitted Manually	Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Charge -	Charge Manual S Order vs
						Rec	Nonrec		Nonrecurring					Rates (\$)		1
	Each Additional DS1 Interoffice Channel per mile in same 3/1				+		First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
ļ	Channel System per month			UNC1X	1L5XX	0.5753									İ	
	Each Additional DS1 Interoffice Channel Facility Termination in				i i											
	same 3/1 Channel System per month Each Additional DS1 COCI in the same 3/1 channel system			UNC1X	U1TF1	71.29	217.17	163.75					38.07	38.07		
	combination per month			UNC1X	UC1D1	16.07	13.09	9.38							! 	
	Nonrecurring Currently Combined Network Elements Switch -As-															
	Is Charge			UNC1X	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07	ļ	
EXTEN	DED 4-WIRE DS1 LOOP WITH DEDICATED DS1 INTEROFFICE	TRANS			Tuo. VV		744.04	104.43	1				20.07	20.07		
_	First 4-wire DS1 Digital Looal Loop in Combination - Zone 1 First 4-wire DS1 Digital Looal Loop in Combination - Zone 2			UNC1X UNC1X	USLXX	47.60 84.36	714.84 : 714.84	421.47 421.47			-		38.07 38.07	38.07 38.07		
	First 4-wire DS1 Digital Local Loop in Combination - Zone 2 First 4-wire DS1 Digital Local Loop in Combination - Zone 3	 		UNC1X	USLXX	134.29	714.84	421.47	 				38.07	38.07		 -
	First Interoffice Transport - Dedicated - DS1 combination - Per		-	UNUIA	UJLAA	134.29	/ 14.04	421,41	1				38.07	38.07		1
	Mile Per Month			UNC1X	1L5XX	0.5753										
	First Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month			UNC1X	U1TF1	71.29	217.17	163.75					38.07	38.07		
	3/1 Channel System in combination per month	1	-	UNC3X	MQ3	233.10	403.97	234.40	 				30.07	30.07		+
	Per each DS1 COCI combination per month		_	UNC1X	UC1D1	16.07	13.09	9.38		_						+
	Each Additional DS1 Interoffice Channel per mile in same 3/1			UNC1X	1L5XX	0.5753	10.00	0.50								
+	Channel System per month Each Additional DS1 Interoffice Channel Facility Termination in	├	├	UNCIA	HEDAA	0.5753			-							+
	same 3/1 Channel System per month	Į		UNC1X	U1TF1	71.29	217,17	163.75	1 1				38.07	38.07		
	Each Additional DS1 COCI in the same 3/1 channel system	i –	\vdash	ONOIX	101111	/ 1.25	217.17	103.73	 				30.07	30.07		1
	combination per month	1		UNC1X	UC1D1	16.07	13:09	9.38	i l							
İ	Additional 4-Wire DS1 Digital Local Loop in Combination - Zone			UNC1X	USLXX	47.60	714.84	421.47				,	38.07	38.07		
	Additional 4-Wire DS1 Digital Local Loop in Combination - Zone		 	ONCIA	DSLAA	47.60	7 14.04	421.47	1	-			30.07	30.07		-
	2		2	UNC1X	USLXX	84.36	714.84	421.47					38.07	38.07		
	Additional 4-Wire DS1 Digital Local Loop in Combination - Zone			UNC1X	USLXX	134.29	714.84	421.47					38.07	38.07		
	Nonrecurring Currently Combined Network Elements Switch -As-		۲	DINCIX	103677	134.29	7 (4,04	421.47	 				50.01	30.01		
	is Charge			UNC1X	UNCCC		21.75	21.75	32.28	10.96	i l		38.07	38.07		
EXTEN	IDED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH DS0 I	NTERO														
Į	First 4-wire 56 kbps Local Loop in combination - Zone 1			UNCDX	UDL56	25.32	489.04	337.51								
	First 4-wire 56 kbps Local Loop in combination - Zone 2	ļ		UNCDX	UDL56	43.11	489.04	337.51								
	First 4-wire 56 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL56	67.26	489.04	337.51	ļ							1
	First 4-wiree 56 kbps Interoffice Transport - Dedicated - Per Mile per month			UNCDX	1L5XX	0.0282										
	First 4-wire 56 kbps Interoffice Transport - Dedicated - Facility		 	S.130A	120/01	0.0202			1							
	Termination per month			UNCDX	U1TD5	17.40	137.48	52.58					38.07	38.07		
	Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNCDX	UNCCC		21,75	21.75	32,28	10.96			38.07	38.07		
EXTEN	IDED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH DS0 I	NTEROE	FICE :		UNCCC		21.73	21.73	32.20	10.50			30.07	36.07		
LXILI	First 4-wire 64 kbps Local Loop in combination - Zone 1	l l		UNCDX	UDL64	25.32	489.04	337.51								
	First 4-wire 64 kbps Local Loop in combination - Zone 2			UNCDX	UDL64	43.11	489.04	337.51								<u> </u>
	First 4-wire 64 kbps Local Loop in combination - Zone 3			UNCDX	UDL64	67.26	489.04	337.51								
	First I4-wire 65 kbps Interoffice Transport - Dedicated - Per Mile per month			UNCDX	1L5XX	0.0282										
	First 4-wire 64 kbps Interoffice Transport - Dedicated - Facility										-					
	Termination per month Nonrecurring Currently Combined Network Elements Switch -As-			UNCDX	U1TD6	17.40	137.48	52.58					38.07	38.07		
	Is Charge			UNCDX	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		-
	NETWORK ELEMENTS	L	L		Sudtab As Is at				ļ							
	used as a part of a currently combined facility, the non-recurrused as ordinarily combined network elements in All States, t															
	used as ordinarily combined network elements in All States, t curring Currently Combined Network Elements "Switch As is"					na ia Unarge d	roes not.		-			- I			1	1
Nonrec	Nonrecurring Currently Combined Network Elements Switch As is Nonrecurring Currently Combined Network Elements Switch -As-	Jilarge	(One a	ppiles to each col	indination)	-			-				Ť		}	1
	Is Charge - 2 wire/4-Wire VG	1	l l	UNCVX	UNCCC		21.75	21.75	32.28	10.96			26.94	12.76		

JNBUNDLE	D NETWORK ELEMENTS - North Carolina										I	_		ment: 2		ibit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc		-	RATES (\$)				Svc Order Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Charge -	Charge -
			 			Rec	Nonre First	Add'i	Nonrecurring First	g Disconnect Add'i	SOMEC	SOMAN	OSS SOMAN	Rates (\$)	SOMAN	SOMAN
	Nonrecurring Currently Combined Network Elements Switch -As-		· · · ·				FRS	Addi	First	A001	SUNIEC	SOWAN	JOMAN	JUNIAN	JUNIAN	JOWAN
	Is Charge - 56/64 kbps			UNCDX	UNCCC		21.75	21.75	32.28	10.96			26.94	12.76		
	Nonrecurring Currently Combined Network Elements Switch -As- Is Charge - DS1			UNC1X	UNCCC		21.75	21.75	32.28	10.96			26.94	12.76		
	Nonrecurring Currently Combined Network Elements Switch -As- ls Charge - DS3			UNC3X	UNCCC		21.75	21.75	32.28	10.96			26.94	12.76		
	Nonrecurring Currently Combined Network Elements Switch -As- is Charge - STS1			UNCSX	UNCCC		21.75	21.75	32.28	10.96			26.94	12.76		
Option	al Features & Functions:			BNOBA	014000				02.23	10.00					ţ	1
				U1TD1,												
	Clear Channel Capability Extended Frame Option - per DS1	!	 	ULDD1,UNC1X U1TD1,	CCOEF		01	01	01	01						
	Clear Channel Capability Super FrameOption - per DS1	1		ULDD1,UNC1X	CCOSF		01 -	OI	OI	OI						
	Clear Channel Capability (SF/ESF) Option - Subsequent Activity - per DS1	1		ULDD1, U1TD1, UNC1X, USL	NRCCC		184.76S	23.8S	1.998	0.78S			26.94	12.76		
				U1TD3, ULDD3,												
	C-bit Parity Option - Subsequent Activity - per DS3	į į	ļ	UE3, UNC3X	NRCC3		218.92S	7.66S	.7576S	0S	-		26.94	12.76		1
MULTI	PLEXERS DS1 to DS0 Channel System per month		+	UNC1X	MQ1	146.69	197.78	140.06					26.94	12.76		+
	OCU-DP COCI (data) - DS1 to DS0 Channel System - per	ļ											20.01	12.75		
	month (2.4-64kbs) used for a Local Loop OCU-DP COCI (data) - DS1 to DS0 Channel System - per	ļ		UDL	1D1DD	2.00	13.09	9.38								
	month (2.4-64kbs) used for connection to a channelized DS1															
	Local Channel in the same SWC as collocation			U1TUD	1D10D	2.00	13.09	9.38			<u>-</u>					
	2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per month for a Local Loop			UDN	UC1CA	3.59	13.09	9.38			1	·				
	2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per month used for connection to a in the same SWC as collocation			บารบอ	UC1CA	3.59	13.09	9.38								
	Voice Grade COCI - DS1 to DS0 Channel System - per month				1D1VG	1.27		9.38								
	used for a Local Loop Voice Grade COCI - DS1 to DS0 Channel System - per month used for connection to a channelized DS1 Local Channel in the			UEA	IDIVG	1.27	13.09	3.30							-	
	same SWC as collocation	L		U1TUC	1D1VG	1.27	13.09	9.38								
	DS3 to DS1 Channel System per month	ļ		UNC3X	MQ3	233.10		234.40					26.94	12.76		4
	STS-1 to DS1 Channel System per month DS1 COCI used with Loop per month			UNCSX	MQ3 UC1D1	233.10 16.07	403.97 13.09	234.40 9.38					26.94	12.76		1
	DS1 COCI used with Loop per month DS1 COCI (used for connection to a channelized DS1 Local			USL	OCIDI	10.07	13.09	9.30					-			
	Channel in the same SWC as collocation) per month		1	U1TUA	UC1D1	16.07	13.09	9.38				l			L	
	DS1 COCI used with Interoffice Channel per month			U1TD1	UC1D1	16.07	13.09	9.38							ļ	
	DS3 Interface Unit (DS1 COCI) used with Local Channel per month			ULDD1	UC1D1	16.07	13.09	9.38								
								****					26.94	12.76		
		-											- 26.94	12.76	ļ	4
	LOCAL EXCHANGE SWITCHING(PORTS)		+		+									-	 	+
	Although the Port Rate includes all available features in GA,	KY. LA	& TN. t	he desired features	will need to b	e ordered usi	ng retail USOC	 S								
	VOICE GRADE LINE PORT RATES (RES)	T	T		1		Ī									
	Exchange Ports - 2-Wire Analog Line Port- Res.	ļ		UEPSR	UEPRL	2.19	21.60	21.60					26.94	12.76		
	Exchange Ports - 2-Wire Analog Line Port with Caller ID - Res.		ļ	UEPSR	UEPRC	2.19	21.60	21.60					26.94	12.76		
	Exchange Ports - 2-Wire Analog Line Port outgoing only - Res.			UEPSR	UEPRO	2.19	21.60	21.60					26.94	12.76		
	Exchange Ports - 2-Wire VG unbundled res, low usage line port with Caller ID (LUM)			UEPSR	UEPAP	2.19.	21.60	21.60			-		26.94	12.76		
	2-Wire voice unbundled Low Usage Line Port without Caller ID Capability			UEPSR	UEPRT	2.19	21.60	21.60					26.94	12.76		
	2-Wire Voice Grade Unbundled Port without Caller ID capability, North Carolina			UEPSR	UEPRZ	2.19		21.60								

RATE ELEMENTS Interior m Zone BCS USOC RATES (\$) RATE SLEMENTS BCS USOC R		ED NETWORK ELEMENTS - North Carolina	T			TT		***************************************		· drawww.	IS 0-4-	Sur Order		ment: 2		bit: A
Print Abert Print Abert First Abert First Abert SOMAN SOMA	TEGORY	RATE ELEMENTS		Zone	BCS	usoc					Submitted Elec per LSR	Submitted Manually	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'I	Charge - Manual Svc Order vs. Electronic-	Charge
New York Cells (New York and Caller D capability)							Rec									
Mart Earth Marth								First	Add'I	First Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Statement Activity																
FEATURES UNIFORM UNI																
All Academy ventual relatives relatives All Academy ventual relatives relatives Exchange Perrus 2 Ventur Poul works Caller D. Exchange Perrus 2 Ventur Poul works Caller D. Exchange Perrus 2 Ventur Poul works Caller D. Exchange Perrus 2 Ventur Poul works Caller D. Exchange Perrus 2 Ventur Poul works of the Perrus Ventur Poul Ventur Pou			ļ		UEPSR	USASC	0.00	0.00	0.00				26.94	12.76		
Applied VoicE GRADE LINE PORT SATES (BIBS)	FEAT		-		LIEDOD	LIEDVE	2.10	0.00				1				
Escharge Pots - 2 Wire Analog Line Prior windows Called D. UPPS UPPS UPPS 2.19 2.100 2.100 2.00	2 14/10		-		UEPSK	UEPVF	3.40	0.00	0.00			ļ	26.94	12.76		
Bit	2-9918		<u> </u>									ļ				
Echange Pots - 24/W V G unbunded Line Port with Caller Op to with Caller Op 1 with Caller			İ		HEDOD	UCDDI	2.40	21.00	2+ 60				00.04	40.70		
Unburdied part with Cather—Edd ID - Bus				+	UEFSB	UEPBL	2.19	21.00	21.00				26.94	12.76		
Exchange Puris. 2-Wire Analog Line Port incigoring only- Bus. UEPSB UEPBQ 2-16 2-160					LICDOB	LIEDRO	2.40	24.60	24.00				00.04	40.70		
Echangip Poiss - 2 New Your builded morning city port with Caller D	_	unboncled port with Caller+E464 tD - Bos.	-	1	UEFSB	DEPBC	2.19	21.00	21.50				26.94	32.76		
Echangip Poiss - 2 New Your builded morning city port with Caller D		Exchange Ports 2 Wire Analog Line Port outgoing only Pure			LIEDED	LIEDRO	2.10	21.00	21.60				26.04	10.70		
Caller To - Bas Caller En - Bas Caller En - Bas Caller En - Bas Caller En - Bas Caller En - Bas Caller En - Bas Caller En - Bas Caller En - Bas Caller En - Bas Caller En - Bas Capebby Capeb	_				ULPOD	DEPBU	2.19	21.60	21.60				26.94	12.76		
2-Wire vote unbunded streaming Only Port without Caller D UEPSB UEPBE 2.19 21.60 21.60 21.60 20.00 2					LIEDED	LEDR4	2.40	04.80	04.00				20.0	40.70		
Capability					UEP38	DEPBT	2.19	∠1.60	21.60				26.94	12.76		
Subsequent Activity					UEDOD	UEDDE	0.40	04.00	04.00			-		40.70		ł
FEATURES			-	1									26.94	12.76		
M. Ayeshaka wetertaal Features	FEAT		!	1	UEPSB	USASC	0.00	0.00	0.00							
EXMANDE PORT RATES (DIO & PEX) Company PEX trunk - Res UEPSE UEPFD 2:16 2:160 2:160 2:160 2:61 2:160 2:160 2:61	FEAT		-		LIEDOD	LIED) (E	2.40	0.00	0.00			ļ	00.04	40.70		
2-Wire VC Unbundled 2-Way PBX Trank - Rise	EVOL				UEPSB	UEPVF	3.40	0.00	0.00				26.94	12.76		ļ <u> </u>
S-Wire VG Lne Side Unknufed Edward PRX Trans - Bus	EXCH		 	ļ	UEDOE	UEDDD	2.40	04.00	04.00	ļ	-			40.70		ļ
Advisor VG Lans Size Unbounded Engoine p PST Trunk - Bus UEPSP UEPPC 2.18 2.160 2.160 2.60			ļ													
2-Wire VS Line Side Unburided ENATO Training PEX Train. E-Bus UEPSP UEPD 2.18 21.60 21.60 25.94 12.76			-													
2-Wire Analog Long Distance Terminal PSX Trunk. Bus UEPSP UEPLD 2.18 21.60 21.60 2.694 12.76 2.7			<u> </u>													L
2-Wire Voice Unbundled: PRX LD Terminal Ports UEPSP UEPNA 2.16 2.160 2.160 2.160 2.634 12.76			 													}
2-Wire Visce Unbundled 2-Way PBX Usage Fort	_														,	}
2-Wire Voice Inhanded PBX ID DDD Formals Port UEPSP UEPXB 2.15 2.160 2.160 2.594 12.76			├—													
2-Wire Voice Unbundled PRX ID Terminal Switchboard Port UEPSP UEPXC 2.18 21.60 21.60 2.69.4 12.76 2.76 2.7			├									<u> </u>				
2-Wire Voice Unbundled PRX LD Terminal Switchboard PD			 													-
2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD			-									li				
Capable Port UEPSP UEPXE 2.18 21.60			-	-	UEPSP	DEPAD	2.18	21.60	21.60				26.94	12.76		<u> </u>
2-Wire Voice Unbundled 2-Way PBX Hotel/hisspital Economy UEPSP UEPXL 2.16 21.60 21.60	- 1				HEDOD	luenve	2.10	21.60	21.60			[26.04	10.76		
Administrative Calling Port			-	-	UEFSF	UEFAE	2.10	21.60	21.00			1	20.94	12.70		1
2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital UEPSP UEPXM 2.18 21.60 21.60 26.94 12.76	1				HEDED	luenvi	2.40	24.60	24.60				20.04	40.70		
Room Calling Port			├	\vdash	UEPSP	UEPAL	2.18	21.00	21,00				26.94	12.70		
2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital Discount Room Calling Port UEPSD 2.18 21.60 21.60 - 26.94 12.76 2.Wire Voice Unbundled 1-Way Outgoing PBX Measured Port UEPSP UEPXS 2.18 21.60 21.60 - 26.94 12.76 3.Wire Voice Unbundled 1-Way Outgoing PBX Measured Port UEPSP UEPXS 2.18 21.60 21.60 - 26.94 12.76 3.Wire Voice Unbundled 1-Way Outgoing PBX Measured Port UEPSP UEPXS 2.18 21.60 21.60 - 26.94 12.76 3.Wire Voice Unbundled 1-Way Outgoing PBX Measured Port UEPSP UEPXS 2.18 21.60 21.60 - 26.94 12.76 3.Wire Voice Unbundled 1-Way Outgoing PBX Measured Port Rate Voice And Voice An					urnen	LIEDVM	2.10	24.60	21.60				26.04	10.76		
Discount Room Calling Port UEPSP UEPXD 2.18 21.60 21.60 - 26.94 12.76 2.76 2.76 2.76 2.76 2.76 2.77 2.76	-			1	ULFOF	JUEPANI I	2.18	21.00	∠1.00	· · · · · · · · · · · · · · · · · · ·			20.94	12.76		
2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port UEPSP UEPS 2.18 21.60 21.60 21.60 25.94 12.76 Subsequent Activity UEPSP USASC 0.00 0.00 0.00 0.00 12.65 12.76 UEPSP USASC 0.00 0.00 0.00 0.00 12.65 12.76 UEPSP USASC 0.00 0.00 0.00 0.00 12.65 12.76 UEPSP UEPS					HEDED	LIEBYO	2.19	21.60	21.60		_		26.04	12.76		
Subsequent Activity LEPSP USASC 0.00										L		 				
FEATURES All Available Vertical Features UEPSP UEPSE UEPVF 3.40 0.00 0.00 0.00 Exchange Ports - Coin Port Exchange Ports - Coin Port Exchange Ports - Coin Port NOTE: Transmission/usage charges associated with POTS circuit switched usage will also apply to 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. BUNDLED LOCAL EXCHANGE SWITCHING(PORTS) EXCHANGE PORT RATES The DST Port rates below for 4-Wire DDITS Trunk Port and 4-Wire ISDN Port in this rate exhibit apply to the embedded base in place as of 10/2/03 until 4/1/04. After 4/1/04 these rates shall revert to tarriff rates or a separate agreement. Requests for 4-Wire DDITS Trunk Ports with 4-Wire ISDN DST Ports after the effective date of this amendment shall be provided pursuant to a separate agreement or tarriff at BellSouth's discretion. Exchange Ports - DDITS Port - 4-Wire DST Port and 4-Wire DST Port attended to the provided pursuant to a separate agreement or tarriff at BellSouth's discretion. Exchange Ports - DDITS Port - 4-Wire DST Port with DID capability (E:4/1/2004) UEPDD UEPDD UEPDD 123.65 116.59 69.92 26.94 12.76 Exchange Ports - 2-Wire ISDN Port (See Notes below.) UEPTX, UEPSX UIPMA 24.50 62.29 62.29 62.29 62.29 62.29 62.29 62.29 62.29 62.29 62.29 62.29 62.29 62.30 63.40			<u> </u>								_	! !				
All Available Vertical Features	EEATI			1	ULFUF	33730	0.00	0.00	0.00				20.94	12.70		
EXCHANGE PORT RATES (COIN) Exchange Ports - Coin Port Exchange Port - Channel Profiles Exchange Ports - Coin Po	FEAT			1	HEDED HEDEE	LIEDVE	2.40	0.00	0.00				26.04	10.70		
Exchange Ports - Coin Port 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. BUNDLED LOCAL EXCHANGE SWITCHING(PORTS) EXCHANGE PORT RATES The DS1 Port rates below for 4-Wire DDITS Trunk Port and 4-Wire ISDN Port in this rate exhibit apply to the embedded base in place as of 10/2/03 until 4/1/04. After 4/1/04 these rates shall revert to tariff rates or a separate agreement. Requests for 4-Wire DDITS Trunk Ports with 4-Wire ISDN DS1 Ports after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion. Exchange Ports - 2-Wire DDITS Port - 4-Wire DS1 Port with DID capability (E:4/1/2004) Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID UEPDD 123.65 116.59 69.92 Exchange Ports - 2-Wire ISDN Port (See Notes below.) UEPTX, UEPSX UEPVF 3.40 0.00 0.00 All Features Offered UEPTX, UEPSX UEPVF 3.40 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UEPVF 3.40 0.00 0.00 NOTE: Access to B Channel or D Channel Packet capabilities will be available only through BFR/New Business Request Process.	EVCII		<u> </u>	 	UEFSF UEFSE	UEFVF	3.40	0.00	0.00			-	20.94	12.70		· · · · · · · · · · · · · · · · · · ·
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. BUNDLED LOCAL EXCHANGE SWITCHING(PORTS) EXCHANGE PORT RATES The DS1 Port rates below for 4-Wire DDITS Trunk Port and 4-Wire ISDN Port in this rate exhibit apply to the embedded base in place as of 10/2/03 until 4/1/04. After 4/1/04 these rates shall revert to tariff rates or a separate agreement. Requests for 4-Wire DDITS Trunk Ports with 4-Wire ISDN DS1 Ports after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion. Exchange Ports - 2-Wire DDITS Port - 4-Wire DDITS Port - 4-Wire DS1 Port with DID capability (E:4/1/2004) Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID uEPDD 123.65 116.59 69.92 26.94 12.76 Exchange Ports - 2-Wire ISDN Port (See Notes below.) UEPTX, UEPSX UPPM 24.50 62.29 62.29 All Features Offered UEPTX, UEPSX UPPK 3.40 0.00 0.00 All Features Offered UEPTX, UEPSX UPPK 3.40 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UPPK 3.40 0.00 0.00 UEPTX, UEPSX UPVF 3.40 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UPVF 3.40 0.00 0.00 UEPTX, UEPSX UPVF 3.40 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UPVF 3.40 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UPVF 3.40 0.00 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UPVF 3.40 0.00 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UPVF 3.40 0.00 0.00 0.00 0.00 0.00 0.00 0.00	EXCH					1	2.50	24.00	24.00				26.04	10.76		
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. BUNDLED LOCAL EXCHANGE SWITCHING(PORTS) EXCHANGE FORT RATES The DS1 Port rates below for 4-Wire DDITS Trunk Port and 4-Wire ISDN Port in this rate exhibit apply to the embedded base in place as of 10/2/03 until 4/1/04. After 4/1/04 these rates shall revert to tariff rates or a separate agreement. Requests for 4-Wire DDITS Trunk Ports with 4-Wire ISDN DS1 Ports after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion. Exchange Ports - 2-Wire DDITS Port - 4-Wire DS1 Port with DID capability (E;4/1/2004) Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID UEPDD UEPDD 123.65 116.59 69.92 Exchange Ports - 2-Wire ISDN Port (See Notes below.) All Features Offered UEPTX, UEPSX UEPVF 3.40 0.00 0.00 All Features Offered UEPTX, UEPSX UEPVF 3.40 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UIPMA 0.00 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UIPMA 0.00 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UIPMA 0.00 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UIPMA 0.00 0.00 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UIPMA 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.										l				12.70		
EXCHANGE PORT RATES The DS1 Port rates below for 4-Wire DDITS Trunk Port and 4-Wire ISDN Port in this rate exhibit apply to the embedded base in place as of 10/2/03 until 4/1/04. After 4/1/04 these rates shall revert to tariff rates or a separate agreement. Requests for 4-Wire DDITS Trunk Ports with 4-Wire ISDN DS1 Ports after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion. Exchange Ports - 2-Wire DDITS Port - 4-Wire DS1 Port with DID capability (E:4/1/2004) Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID UEPD UEPD 123.65 116.59 69.92 Exchange Ports - 2-Wire ISDN Port (See Notes below.) UEPTX, UEPSX UIPMA 24.50 62.29 62.29 All Features Offered UEPTX, UEPSX UEPFF 3.40 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UIPMA 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UIHMA 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.	NOTE:	: Iransmission/usage charges associated with POTS circuit st	witched	usage	will also apply to c	Business	voice and/or	Deter Switche	a data transm	ission by B-Channels ass	ciated with 2	wire ISUN p	orts.	Decuret C		
EXCHANGE PORT RATES The DS1 Port rates below for 4-Wire DDITS Trunk Port and 4-Wire ISDN Port in this rate exhibit apply to the embedded base in place as of 10/2/03 until 4/1/04. After 4/1/04 these rates shall revert to tariff rates or a separate agreement. Requests for 4-Wire DDITS Trunk Ports with 4-Wire ISDN DS1 Ports after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion. Exchange Ports - 2-Wire DDI Port UEPEX UEPP2 12.36 81.84 81.84 81.84 26.94 12.76 Exchange Ports - 2-Wire ISDN Port - 4-Wire DS1 Port with DID capability (E:4/1/2/004) UEPDD UEPDD UEPDD 123.65 116.59 69.92 26.94 12.76 Exchange Ports - 2-Wire ISDN Port (See Notes below.) UEPTX, UEPSX UEPYF 3.40 0.00			avanat	ie only	through BFK/New	business Red	luest Process.	rates for the	раскет сарабі	iicies wiii de determined Vi	a ure Bona Fig	re Kequestr	YEW BUSINESS	Request Pro	Ce55.	
The DS1 Port rates below for 4-Wire DDITS Trunk Port and 4-Wire ISDN Port in this rate exhibit apply to the embedded base in place as of 10/2/03 until 4/1/04. After 4/1/04 these rates shall revert to tariff rates or a separate agreement. Requests for 4-Wire DDITS Trunk Ports with 4-Wire ISDN DS1 Ports after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion. Exchange Ports - 2-Wire DDITS Port - 4-Wire DS1 Port with DID capability (E;4/1/2004) Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID UEPDD 123.65 116.59 69.92 Exchange Ports - 2-Wire ISDN Port (See Notes below.) All Features Offered UEPTX, UEPSX UEPVF 3.40 0.00 0.00 All Features Offered UEPTX, UEPSX UEPVF 3.40 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UIDMA 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles uill also apply to circuit switched voice and/or circuit switched data transmission by B-Channels 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.						1										
Requests for 4-Wire DDITS Trunk Ports with 4-Wire ISDN DS1 Ports after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion. Exchange Ports - 2-Wire DDI Port Wire DS1 Port with DID UEPEX UEPP2 12,36 81,84 81,84 26,94 12.76 Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID UEPDD UEPDD 123,65 116,59 69,92 26,94 12.76 Exchange Ports - 2-Wire ISDN Port (See Notes below.) UEPTX, UEPSX UIPMA 24,50 662,29 62,29 55,30 55,30 All Features Offered UEPTX, UEPSX UEPVF 3,40 0,00 0,00 0,00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UIDMA 0,00 0,00 0,00 0,00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UIDMA 0,00 0,00 0,00 0,00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UIDMA 0,00 0,00 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.			DNI Da	i 4b-		. l	ad bass in ot-	4010/04		A Show 4/4/D4 those price at	all report to 4-	riff rates cr	s conorato	roomon!		
Exchange Ports - 2-Wire DID Port UEPEX UEPP2 12.36 81.84 81.84 26.94 12.76	The D	ST POR rates below for 4-Wire DDITS Trunk Port and 4-Wire IS	UN POR	in this	rate exhibit apply i	to the embedd	eu base in plac	e as or 10/2/0:	untii 4/1/04.	ALLER 4/ 1/04 LINESE PALES SIN	an revert to ta	inirates of a	a separate agi	eennent.		
Exchange Ports - DITS Port - 4-Wire DS1 Port with DID capability (E: 41/12004) Exchange Ports - 2-Wire ISDN Port (See Notes below.) All Features Offered UEPTX, UEPSX UEPVF 3.40 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UEPVF 3.40 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UEPVF 3.40 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UEPVF 0.00 0.00 UEPTX, UEPSX UEPVF 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UEPVF 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UEPVF 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UEPVF 0.00 0.00 UEPTX, UEPSX UEPVF 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UEPVF 0.00 0.00 UEPTX UEPSX UEPVF 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UEPVF 0.00 0.00 UEPTX UEPSX UEPVF 0.00 0.00 0.00 UEPTX UEPSX UEPVF 0.00 0.00 0.00 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UEPVF 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Reque		arter the	епесы	ve date of this ame	LIEDDO	ue provided pu	I SUBINITIO & SE	parate agreem	ent or tariff at belisouth s	uiscretion.		26.04	12.76		
capability (E:4/1/2004) Exchange Ports - 2-Wire ISDN Port (See Notes below.) UEPTX, UEPSX UTPMA 24.50 62.29 62.29 55.30 55.30 All Features Offered UEPTX, UEPSX UEPVF 3.40 0.00 0.00 0.00 Exchange Ports - 2-Wire ISDN Port Channel Profiles UEPTX, UEPSX UTPMA 0.00 0.00 0.00 0.00 Exchange Ports - 2-Wire ISDN Port Channel Profiles UEPTX, UEPSX UTPMA 0.00 0.00 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.				-	UEPEX	UEPP2	12.36	81.84	01.84				20.94	12.70		
Exchange Ports - 2-Wire ISDN Port (See Notes below.) Exchange Ports - 2-Wire ISDN Port (See Notes below.) ILEPTX, UEPSX UIPMA 24.50 62.29 62.29 55.30 55.30 All Features Offered UEPTX, UEPSX UEPVF 3.40 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UIJMA 0.00 0.00 Exchange Ports - 2-Wire ISDN Port - Channel Profiles UEPTX, UEPSX UIJMA 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.					LIEDOD	LEDDO.	400.00	140.50	60.00				26.04	12.70		
All Features Offered All Features Offered UEPTX, UEPSX UEPVF 3.40 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.				-									55.30	55.30		
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.			ļ													
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 Ports - 2-Wire ISDN Port Channel Profiles			UEPTX, UEPSX	JU1UMA				Indian bu D Characte	a alata dtsb. A	wire ISDN	orte			
NOTE: Access to B Channel or D Channel Packet capabilities will be available only through BFR/New Business Request Process. Rates for the packet capabilities will be determined via the Bona Fide Request/New Business Request Process.	NOTE:	: Transmission/usage charges associated with POTS circuit sv	vitched	usage	will also apply to c	ircuit switched	d voice and/or	circuit switche	d data transm	ission by B-Channels ass	ociated with 2	wire ISDN p	orts.	Pogue et P		
	NOTE:	: Access to B Channel or D Channel Packet capabilities will be	availat	le only	through BFR/New	Business Req	uest Process.	Rates for the	packet capabi	ities will be determined vi	a the Bona Fit	e Kequest/	vew Business	Request Pro	Less.	

ABONDE	D NETWORK ELEMENTS - North Carolina		,								,			ment: 2		bit: A
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge
			ļ			Rec	Nonrec			Disconnect	L			Rates (\$)		
							First	Add'I	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMA
	Exchange Ports - 4-Wire ISDN DS1 Port with Detailed E911				I						1 1				İ .	
	Locator Capability (E:4/1/2004)			UEPEX	UEPEX	179.75	241.63	241.63					53.89	53.89		
	Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004)			UEPDX	UEPDX	179.75	241.63	241.63					53.89	53,89		
	Physical Collocation - DS1 Cross-Connects	1		UEPEX UEPDX	PE1P1	2.34	71.02	51.08			J		26.94	12.76		
	Virtual collocation - Special Access & UNE, cross-connect per					İ	I							1		
	DS1			UEPEX UEPDX	CNC1X	0.97	71.02	51.08					26.94	12.76		
Detail	ed E911 with Locator Capability (required with UEPEX port)															
	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911			İ	1 1		1				1					1
	Locator Capability - Initial Profile Establishment per CLEC per				1 1		İ				1					
	State			UEPEX	UEP1A	0.00	1,802.00				L		26.94	12.76		
	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															
	Locator Capability - Subsequent Profile Changes, Additions,		1								1 1				•	
1.	Deletions			UEPEX	UEP1B	0.00	174.99						26.94	12.76		
New o	or Additional PRI Telephone Numbers		T													
	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															
İ	Locator Capability 2-way Telephone Numbers, per number in					l	I			1				l		l
l.	E911 profile [New or Additional]		1	UEPEX	UEP1C		1,17	1.17		1	1		26.94	12.76		l
	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															
	Locator Capability - Outdial Telephone Numbers, per number in				1		1			1				i		l
	E911 profile [New or Additional]		1	UEPEX	UEP1D		28.17	28.17		İ			26.94	12,76		İ
-	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - Inward				-											
	Telephone Numbers - Inward Data Only Option [New or						1				1 !			İ		
İ	Additional		1	UEPDX	UEP1E	0.00	1.17	1,17		İ			26.94	12.76		
	Exchange Ports - 4-Wire ISDN DS1 Port - Subsequent [New]		 	00.00	02.1 12	0.50					<u> </u>		20.01	12:75		-
1	Inward Tel Numbers [Customer Testing Purposes]			UEPEX	PR7ZT	0.00	56.33	56.33		1			26.94	12.76		
LOCA	L NUMBER PORTABILITY			OCI CA	1	0.00		00.00			 		20.01	,2.70		
LUCA	Local Number Portability (1 per port)	 	┼	UEPEX UEPDX	LNPCN	1.75				 	 					
INTER	RFACE (Provisioning Only)		-	DELEX GELDY	LIN ON	1.70				 	 					
13616-1	Voice/Data			UEPEX	PR71V	0.00	0.00	0.00			 		26.94	12.76		
	Digital Data	 	 	UEPEX	PR71D	0.00	0.00	0.00		 	 		26.94	12.76		
	Inward Data	 -	 	UEPDX	PR71E	0.00	0.00	0.00		 	-		26.94	12.76	ļ	
	or Additional Channel		├	DEPDA	FRIE	0.00	0.00	0.00			 		20.54	12.76		
New C	New or Additional - Voice/Data "B" Channel			UEPEX	PR78V	0.00	36.92				-		26.94	12.76		
				UEPEX	PR7BF	0.00	36.92		 		 		26.94	12.76		
	New or Additional - Digital Data "B" Channel			UEPDX	PR7BD	0.00	36.92					L	26.94	12.76	<u> </u>	
	New or Additional Inward Data "B" Channel					0.00	36.92				<u> </u>		26.94	12.76		
	New or Additional Useage Sensitive Voice Data "B" Channel			UEPEX	PR7BS PR7BU	0.00					ļ		26.94	12.76	ļ	
	New or Additional Useage Sensitive Digital Data "B" Channel		-	UEPEX	PR7EX		36.92							12.76		ļ
	New or Additional PRI "D" Channel			UEPEX	PRIEX	0.00	30.92				ļ		26.94	12.70		
CALL	TYPES	<u> </u>	-	TIEDEN TIEDEN	PR7C1	0.50		- 0.00			 		20.04	10.70	ļ	
	Inward			UEPEX UEPDX		0.00	0.00	0.00					26.94	12.76		
	Outward			UEPEX	PR7CO	0.00	0.00	0.00		ļ	ļ		26.94	12.76		
	Two-way	ļ	-	UEPEX	PR7CC	0.00	0.00	0.00			 		26.94	12.76		
	INDLED PORT with REMOTE CALL FORWARDING CAPABILITY		-								ļ				ļ	
UNBU	INDLED REMOTE CALL FORWARDING SERVICE - RESIDENCE		├		1					ļ	ļ					
	Unbundled Remote Call Forwarding Service, Area Calling, Res			UEPVR	UERAC	2.19	21.60	21.60		 	1		26.94	12.76		
	N	l	İ	LIED TO	lura.a	ا مرما	24.55	04.77	Ì		i		00.51	40.00		
	Unbundled Remote Call Forwarding Service, Local Calling - Res		<u> </u>	UEPVR	UERLC	2.19	21.60	21.60		-	<u></u>		26.94	12.76		
	Unbundled Remote Call Forwarding Service, InterLATA - Res			UEPVR	UERTE	2.19	21.60	21.60			+		26.94	12.76		<u> </u>
	Unbundled Remote Call Forwarding Service, IntraLATA - Res	 		UEPVR	UERTR	2.19	21.60	21.60		 	 		26.94	12.76		
Non-F	Recurring	 		ļ					ļ	 	-			ļ	<u> </u>	
	Unbundled Remote Call Forwarding Service - Conversion -					1			1	l	1				i	1
	Switch-as-is			UEPVR	USAC2		2.77	0.40			_		26.94	12.76	<u> </u>	
	Unbundled Remote Call Forwarding Service - Conversion with	1	1					<u>.</u>		1	1			l		1
	allowed change (PIC and LPIC)		-	UEPVR	USACC	ļI	2.77	0.40			 				<u> </u>	<u></u>
UNBU	INDLED REMOTE CALL FORWARDING - Bus	ļ	_	<u> </u>					<u> </u>							
	L.,	1				[[1					
	Unbundled Remote Call Forwarding Service, Area Calling - Bus	<u></u>	ļ	UEPVB	UERAC	2.19	21.60	21.60	ļ		<u> </u>		26.94	12.76		-
		1	1	1		1	1		1	I	1				Į.	1

MBONDE	D NETWORK ELEMENTS - North Carolina		,	· · · · · · · · · · · · · · · · · · ·		T							Attach	ment: 2	Exhil	oit: A
ATEGORY	RATE ELEMENTS	Interi 	Zone	BCS	USOC			RATES (\$)				Submitted	Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge -	Incremer Charge Manual S Order v Electron Disc Ad
		1	<u> </u>			Rec	Nonrec			ng Disconnect				Rates (\$)		***************************************
	111111111111111111111111111111111111111		ļ				First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMA
	Unbundled Remote Call Forwarding Service, InterLATA - Bus		ļ	UEPVB	UERTE	2.19	21.60	21.60					26.94	12.76		
	Unbundled Remote Call Forwarding Service, IntraLATA - Bus			UEPVB	UERTR	2.19	21.60	21.60					26.94	12.76		
	Unbundled Remote Call Forwarding Service Expanded and Exception Local Calling		1							1						
			 	UEPVB	UERVJ	2.19	21.60	21.60					26.94	12.76		
Non-F	Recurring Unbundled Remote Call Forwarding Service - Conversion -	-	-								ļ					
	Switch-as-is			UEPVB	USAC2	1	2.77	0.40					00.04	40.70		
	Unbundled Remote Call Forwarding Service - Conversion with	+	1	OLFVB	USACZ	1	2.77	0.40					26.94	12.76		
	allowed change (PIC and LPIC)			UEPVB	USACC		2.77	0.40								
DIMDIED	LOCAL SWITCHING, PORT USAGE		 	OLFVB	USACC		2.11	0.40		+						
	Office Switching (Port Usage)	+	1													
LING	End Office Switching Function, Per MOU					0.0015										~~~
	End Office Trunk Port - Shared, Per MOU		\vdash			0.00023										
Tande	em Switching (Port Usage) (Local or Access Tandem)	+	1	<u> </u>		0.00023				+						
rande	Tandem Switching Function Per MOU		+			0.0006				<u> </u>						
_	Tandem Trunk Port - Shared, Per MOU		+			0.0003										
-	Tandem Switching Function Per MOU (Melded)	1			1	0.00024618					1					
	Tandem Trunk Port - Shared, Per MOU (Melded)		_			0.00012309					 					
	Melded Factor: 41.03% of the Tandem Rate	 			-	0.00012000			 		 					
Comp	non Transport	1				1					 	-	-			
0011111	Common Transport - Per Mile, Per MOU	 	 			0.00001				-						
		 	1			0.00034				 						
	Common Transport - Facilities Termination Per MOU PORT/LOOP COMBINATIONS - COST BASED RATES	<u> </u>	<u> </u>													
Cost I Featu	PORT/LOOP COMBINATIONS - COST BASED RATES Based Rates are applied where BellSouth is required by FCC a res shall apply to the Unbundled Port/Loop Combination - Cos	st Based	l Rate s	section in the sam	e manner as th	dled Local Swite	o the Stand-Al	one Unbundle	ed Port sectio	n of this Rate E	xhibit.		-		·	
Cost I Featu End C	PORT/LOOP COMBINATIONS - COST BASED RATES Based Rates are applied where BellSouth is required by FCC a res shall apply to the Unbundled Port/Loop Combination - Cos office and Tandem Switching Usage and Common Transport U	st Based sage rat	l Rate s les in ti	section in the sam he Port section of	e manner as th this rate exhib	dled Local Swite ney are applied to it shall apply to	o the Stand-Al all combination	one Unbundle ons of loop/po	ort network ele	ements except	for UNE Coi				·	
Cost I Featu End C The fi	PORT/LOOP COMBINATIONS - COST BASED RATES Based Rates are applied where BellSouth is required by FCC a res shall apply to the Unbundled Port/Loop Combination - Cos ffice and Tandem Switching Usage and Common Transport U rst and additional Port nonrecurring charges apply to Not Cur	st Based sage rat	l Rate s les in ti	section in the sam he Port section of	e manner as th this rate exhib	dled Local Swite ney are applied to it shall apply to	o the Stand-Al all combination	one Unbundle ons of loop/po	ort network ele	ements except	for UNE Coi					
Cost I Featu End C The fi 2-WIR	PORT/LOOP COMBINATIONS - COST BASED RATES Based Rates are applied where BellSouth is required by FCC a res shall apply to the Unbundled Port/Loop Combination - Cos whice and Tandem Switching Usage and Common Transport U rst and additional Port nonrecurring charges apply to Not Curl E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)	st Based sage rat	l Rate s les in ti	section in the sam he Port section of	e manner as th this rate exhib	dled Local Swite ney are applied to it shall apply to	o the Stand-Al all combination	one Unbundle ons of loop/po	ort network ele	ements except	for UNE Coi					
Cost I Featu End C The fi 2-WIR	PORT/LOOP COMBINATIONS - COST BASED RATES Based Rates are applied where BellSouth is required by FCC a res shall apply to the Unbundled Port/Loop Combination - Cos office and Tandem Switching Usage and Common Transport U rst and additional Port nonrecurring charges apply to Not Cur E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) Port/Loop Combination Rates	st Based sage rat	d Rate s tes in the ombine	section in the sam he Port section of	e manner as th this rate exhib	dled Local Switters are applied to it shall apply to ined Combos the	o the Stand-Al all combination	one Unbundle ons of loop/po	ort network ele	ements except	for UNE Coi					
Cost I Featu End C The fi 2-WIR	PORT/LOOP COMBINATIONS - COST BASED RATES Based Rates are applied where BellSouth is required by FCC a res shall apply to the Unbundled Port/Loop Combination - Cos reffice and Tandem Switching Usage and Common Transport Ur rst and additional Port nonrecurring charges apply to Not Cur E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) PORT/Loop Combination Rates 2-Wire VG Loop/Port Combo - Zone 1	st Based sage rat	d Rate s tes in the ombine	section in the sam he Port section of	e manner as th this rate exhib	idled Local Swite ney are applied to it shall apply to ined Combos the	o the Stand-Al all combination	one Unbundle ons of loop/po	ort network ele	ements except	for UNE Coi					
Cost I Featu End C The fi 2-WIR	PORT/LOOP COMBINATIONS - COST BASED RATES Based Rates are applied where BellSouth is required by FCC a res shall apply to the Unbundled Port/Loop Combination - Cos History and Tandem Switching Usage and Common Transport U- rst and additional Port nonrecurring charges apply to Not Curl E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) Ort/Loop Combination Rates 2-Wire VG Loop/Port Combo - Zone 1 2-Wire VG Loop/Port Combo - Zone 2	st Based sage rat	d Rate stes in the ombine 1 2	section in the sam he Port section of	e manner as th this rate exhib	idled Local Swite ney are applied to it shall apply to ined Combos th	o the Stand-Al all combination	one Unbundle ons of loop/po	ort network ele	ements except	for UNE Coi					
Cost I Featu End C The fi 2-WIR UNE F	PORT/LOOP COMBINATIONS - COST BASED RATES Based Rates are applied where BellSouth is required by FCC a res shall apply to the Unbundled Port/Loop Combination - Cos office and Tandem Switching Usage and Common Transport U rst and additional Port nonrecurring charges apply to Not Cur E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) PORT/Loop Combination Rates 2-Wire VG Loop/Port Combo - Zone 1 2-Wire VG Loop/Port Combo - Zone 2 2-Wire VG Loop/Port Combo - Zone 3	st Based sage rat	d Rate s tes in the ombine	section in the sam he Port section of	e manner as th this rate exhib	idled Local Swite ney are applied to it shall apply to ined Combos the	o the Stand-Al all combination	one Unbundle ons of loop/po	ort network ele	ements except	for UNE Coi					
Cost I Featu End C The fi 2-WIR UNE F	PORT/LOOP COMBINATIONS - COST BASED RATES Sased Rates are applied where BellSouth is required by FCC a res shall apply to the Unbundled Port/Loop Combination - Cos ffice and Tandem Switching Usage and Common Transport Ur rst and additional Port nonrecurring charges apply to Not Cur E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) POrt/Loop Combination Rates 2-Wire VG Loop/Port Combo - Zone 1 2-Wire VG Loop/Port Combo - Zone 2 2-Wire VG Loop/Port Combo - Zone 3 .oop Rates	st Based sage rat	d Rate stes in the ombine 1 2 3	section in the sam he Port section of ed Combos. For C	e manner as the this rate exhibitories combined to the combiner of the combine	idled Local Swite tey are applied it it shall apply to ined Combos th 13.03 21.33 32.61	o the Stand-Al all combination	one Unbundle ons of loop/po	ort network ele	ements except	for UNE Coi					
Cost I Featu End C The fi 2-WIR UNE F	PORT/LOOP COMBINATIONS - COST BASED RATES Sased Rates are applied where BellSouth is required by FCC a res shall apply to the Unbundled Port/Loop Combination - Cos bffice and Tandem Switching Usage and Common Transport U rist and additional Port nonrecurring charges apply to Not Curl E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) PORT/Loop Combination Rates 2-Wire VG Loop/Port Combo - Zone 1 2-Wire VG Loop/Port Combo - Zone 2 2-Wire VG Loop/Port Combo - Zone 3 2-Wire VG Loop/Port Combo - Zone 3 2-Wire VG Loop/Port Combo - Zone 3 2-Wire VG Loop Rates 2-Wire VG Loop Combo - Zone 3 2-Wire VG Loop Combo - Zone 3 2-Wire VG Loop Combo - Zone 3 2-Wire VG Loop Combo - Zone 3 2-Wire VG Loop Combo - Zone 3 2-Wire VG Loop Combo - Zone 1	st Based sage rat	d Rate stes in the combine of the co	section in the same Port section of ed Combos. For Combos.	this rate exhibitoring the manner as the state exhibitoring the state of the state	idled Local Switte iey are applied to it shall apply to ined Combos the 13.03 21.33 32.61	o the Stand-Al all combination	one Unbundle ons of loop/po	ort network ele	ements except	for UNE Coi					
Cost I Featu End C The fi 2-WIR UNE F	PORT/LOOP COMBINATIONS - COST BASED RATES Based Rates are applied where BellSouth is required by FCC a res shall apply to the Unbundled Port/Loop Combination - Cos brice and Tandem Switching Usage and Common Transport U rest and additional Port nonrecurring charges apply to Not Cur E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) Port/Loop Combination Rates 2-Wire VG Loop/Port Combo - Zone 1 2-Wire VG Loop/Port Combo - Zone 2 2-Wire VG Loop/Port Combo - Zone 3 .oop Rates 2-Wire Voice Grade Loop (SL1) - Zone 1 2-Wire Voice Grade Loop (SL1) - Zone 2	st Based sage rat	Rate sies in the ombine 1 2 3 1 1 2	uEPRX	ure manner as the this rate exhibiturrently Comb	died Local Switte wey are applied to it shall apply to ined Combos th 13.03 21.33 32.61 10.75 19.05	o the Stand-Al all combination	one Unbundle ons of loop/po	ort network ele	ements except	for UNE Coi					
Cost I Featu End C The fi 2-WIR UNE F	PORT/LOOP COMBINATIONS - COST BASED RATES Based Rates are applied where BellSouth is required by FCC a res shall apply to the Unbundled Port/Loop Combination - Cos ffice and Tandem Switching Usage and Common Transport Urst and additional Port nonrecurring charges apply to Not Cur E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) PORT/Loop Combination Rates 2-Wire VG Loop/Port Combo - Zone 1 2-Wire VG Loop/Port Combo - Zone 2 2-Wire VG Loop/Port Combo - Zone 3	st Based sage rat	Rate sies in the ombine 1 2 3 1 1 2	section in the same Port section of ed Combos. For Combos.	this rate exhibitoring the manner as the state exhibitoring the state of the state	idled Local Switte iey are applied to it shall apply to ined Combos the 13.03 21.33 32.61	o the Stand-Al all combination	one Unbundle ons of loop/po	ort network ele	ements except	for UNE Coi					
Cost I Featu End C The fi 2-WIR UNE F	PORT/LOOP COMBINATIONS - COST BASED RATES Sased Rates are applied where BellSouth is required by FCC a res shall apply to the Unbundled Port/Loop Combination - Cos ffice and Tandem Switching Usage and Common Transport Ur rist and additional Port nonrecurring charges apply to Not Cur E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) PORT/Loop Combination Rates 2-Wire VG Loop/Port Combo - Zone 1 2-Wire VG Loop/Port Combo - Zone 2 2-Wire VG Loop/Port Combo - Zone 3	st Based sage rat	Rate sies in the ombine 1 2 3 1 1 2	ueprix UEPRX UEPRX UEPRX UEPRX	UEPLX UEPLX UEPLX UEPLX UEPLX	died Local Switte ey are applied to it shall apply to ined Combos th 13.03 21.33 32.61 10.75 19.05 30.33	o the Stand-Al all combination e nonrecurring	ione Unbundle ins of loop/po g charges sha	ort network ele	ements except	for UNE Coi		Combined se	ections.		
Cost I Featu End C The fi 2-WIR UNE F	PORT/LOOP COMBINATIONS - COST BASED RATES Based Rates are applied where BellSouth is required by FCC a res shall apply to the Unbundled Port/Loop Combination - Cos ffice and Tandem Switching Usage and Common Transport U rst and additional Port nonrecurring charges apply to Not Cun E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) PORT/Loop Combination Rates 2-Wire VG Loop/Port Combo - Zone 1 2-Wire VG Loop/Port Combo - Zone 2 2-Wire VG Loop/Port Combo - Zone 3 .oop Rates 2-Wire Voice Grade Loop (SL1) - Zone 1 2-Wire Voice Grade Loop (SL1) - Zone 2 2-Wire Voice Grade Loop (SL1) - Zone 3 **Voice Grade Line Port Rates (Res) 2-Wire voice unbundled port - residence	st Based sage rat	Rate sies in the ombine 1 2 3 1 1 2	ueprix UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX	UEPLX UEPLX UEPLX UEPLX UEPLX UEPLX UEPLX UEPLX	died Local Switte wey are applied to it shall apply to ined Combos th 13.03 21.33 32.61 10.75 19.05 30.33 2.28	o the Stand-Al all combination e nonrecurrin	one Unbundle ons of loop/po g charges sha	ort network ele	ements except	for UNE Coi-		Combined se	ections.		
Cost I Featu End C The fi 2-WIR UNE F	PORT/LOOP COMBINATIONS - COST BASED RATES Based Rates are applied where BellSouth is required by FCC a res shall apply to the Unbundled Port/Loop Combination - Cos ffice and Tandem Switching Usage and Common Transport U rst and additional Port nonrecurring charges apply to Not Cur E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) PORT/Loop Combination Rates 2-Wire VG Loop/Port Combo - Zone 1 2-Wire VG Loop/Port Combo - Zone 2 2-Wire VG Loop/Port Combo - Zone 3	st Based sage rat	Rate sies in the ombine 1 2 3 1 1 2	ueprx	UEPLX	died Local Switteey are applied to its shall apply to ined Combos the 13.03 21.33 32.61 10.75 19.05 30.33 2.28 2.28	o the Stand-Al all combination e nonrecurring 79.59 79.59	one Unbundle ons of loop/po g charges sha 63.97 63.97	ort network ele	ements except	for UNE Coi-		40.18 40.18	9.45 9.45		
Cost I Featu End C The fi 2-WIR UNE F	PORT/LOOP COMBINATIONS - COST BASED RATES Based Rates are applied where BellSouth is required by FCC a res shall apply to the Unbundled Port/Loop Combination - Cos brice and Tandem Switching Usage and Common Transport U rst and additional Port nonrecurring charges apply to Not Curl E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) PORT/Loop Combination Rates 2-Wire VG Loop/Port Combo - Zone 1 2-Wire VG Loop/Port Combo - Zone 2 2-Wire VG Loop/Port Combo - Zone 3	st Based sage rat	Rate sies in the ombine 1 2 3 1 1 2	ueprix UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX	UEPLX UEPLX UEPLX UEPLX UEPLX UEPLX UEPLX UEPLX	died Local Switte wey are applied to it shall apply to ined Combos th 13.03 21.33 32.61 10.75 19.05 30.33 2.28	o the Stand-Al all combination e nonrecurrin	one Unbundle ons of loop/po g charges sha	ort network ele	ements except	for UNE Coi-		Combined se	ections.		
Cost I Featu End C The fi 2-WIR UNE F	PORT/LOOP COMBINATIONS - COST BASED RATES Based Rates are applied where BellSouth is required by FCC a res shall apply to the Unbundled Port/Loop Combination - Cos ffice and Tandem Switching Usage and Common Transport U rst and additional Port nonrecurring charges apply to Not Cun E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) PORT/Loop Combination Rates 2-Wire VG Loop/Port Combo - Zone 1 2-Wire VG Loop/Port Combo - Zone 2 2-Wire VG Loop/Port Combo - Zone 2 2-Wire VG Loop/Port Combo - Zone 3	st Based sage rat	Rate sies in the ombine 1 2 3 1 1 2	UEPRX	UEPLX UEPLX UEPLX UEPLX UEPLX UEPLX UEPLX UEPLX UEPLX UEPRC UEPRO	died Local Switte tey are applied to it shall apply to ined Combos th 13.03 21.33 32.61 10.75 19.05 30.33 2.28 2.28	o the Stand-Al all combination e nonrecurring 79.59 79.59 79.59	one Unbundle ons of loop/po g charges shal 63.97 63.97	ort network ele	ements except	for UNE Coi-		40.18 40.18 40.18	9.45 9.45		
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Cost I Featu Featu End C The fi 2-Wire UNE F UNE L 2-Wire L LOCA	PORT/LOOP COMBINATIONS - COST BASED RATES Based Rates are applied where BellSouth is required by FCC a res shall apply to the Unbundled Port/Loop Combination - Cos brice and Tandern Switching Usage and Common Transport Urst and additional Port nonrecurring charges apply to Not Curl E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) PORT/Loop Combination Rates 2-Wire VG Loop/Port Combo - Zone 1 2-Wire VG Loop/Port Combo - Zone 2 2-Wire VG Loop/Port Combo - Zone 3	st Based sage rat	Rate sies in the ombine 1 2 3 1 1 2	UEPRX	UEPLX UEPLX UEPLX UEPLX UEPLX UEPLX UEPLX UEPRC UEPRC UEPRC UEPRC UEPRC UEPRC UEPRC UEPRC UEPRC UEPRC UEPRC	died Local Switter are applied to its shall apply to ined Combos the 13.03 21.33 32.61 10.75 19.05 30.33 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2	79.59 79.59 79.59 79.59	63.97 63.97 63.97	ort network ele	ements except	for UNE Coi-		40.18 40.18 40.18 40.18	9.45 9.45 9.45 9.45 9.45		
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Cost I Featu Featu End C The fi 2-Wire UNE F UNE L 2-Wire L LOCA	PORT/LOOP COMBINATIONS - COST BASED RATES Based Rates are applied where BellSouth is required by FCC a res shall apply to the Unbundled Port/Loop Combination - Cos brice and Tandern Switching Usage and Common Transport Urst and additional Port nonrecurring charges apply to Not Curl E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES) PORT/Loop Combination Rates 2-Wire VG Loop/Port Combo - Zone 1 2-Wire VG Loop/Port Combo - Zone 2 2-Wire VG Loop/Port Combo - Zone 3	st Based sage rat	Rate sies in the ombine 1 2 3 1 1 2	UEPRX	UEPLX UEPLX UEPLX UEPLX UEPLX UEPLX UEPLX UEPRC UEPRC UEPRC UEPRC UEPRC UEPRC UEPRC UEPRC UEPRC UEPRC UEPRC	died Local Switter are applied to its shall apply to ined Combos the 13.03 21.33 32.61 10.75 19.05 30.33 2.28 2.28 2.28 2.28 2.28 2.28 2.28 2	79.59 79.59 79.59 79.59 79.59 79.59	63.97 63.97 63.97 63.97 63.97	ort network ele	ements except	for UNE Coi-		40.18 40.18 40.18 40.18 40.18	9.45 9.45 9.45 9.45 9.45		

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	D NETWORK ELEMENTS - North Carolina	Ţ									Svc Order	Suc Order	Incremental	ment: 2		bit: A
TEGORY	RATE ELEMENTS	Interi		BCS	USOC			RATES (\$)				Submitted Manually		Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Charge -	Charge
						Rec	Nonrec	urring	Nonrecurring	Disconnect			oss	Rates (\$)		
						1.60	First	Add'I	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
ADDIT	IONAL NRCs															
	2-Wire Voice Grade Loop/Line Port Combination - Subsequent															
	Activity			UEPRX	USAS2	0.00	0.00	0.00					40.18	9.45		4
	Unbundled Miscellaneous Rate Element, Tag Loop at End User										· · · · · · · · · · · · · · · · · · ·					
	Premise			UEPRX	URETL		8.33	0.83					26.94	12.76	0.00	0.
OFF/O	N 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.
	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.
	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.
	2 Wire Analog Voice Grade Extension Loop - Design		1	UEPRX	UEAED	14.97	142.97	106.56				· · · · · · · · · · · · · · · · · · ·	26.94	12.76	0.00	0.
	2 Wire Analog Voice Grade Extension Loop – Design		2	UEPRX	UEAED	25.93	142.97	106.56					26.94	12.76	0.00	0.
	2 Wire Analog Voice Grade Extension Loop - Design		3	UEPRX	UEAED	40.81	142.97	106.56					26.94	12.76	0.00	0.
INTER	OFFICE TRANSPORT															
1	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility					į										
	Termination			UEPRX	U1TV2	18.00	137,48	52.58			1 1		38.07	38.07		ļ
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
	or Fraction Mile			UEPRX	U1TVM	0.0125	0.00	0.00								1
2-WIRI	E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)				•											
UNE P	ort/Loop Combination Rates							-								· · · · · · · · · · · · · · · · · · ·
	2-Wire VG Loop/Port Combo - Zone 1		1			13.03										
	2-Wire VG Loop/Port Combo - Zone 2		2			21.33						1				
	2-Wire VG Loop/Port Combo - Zone 3		3			32.61										
UNE L	oop Rates							i. 								
	2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPBX	UEPLX	10.75										
	2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPBX	UEPLX	19.05										
	2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPBX	UEPLX	30.33										—
2-Wire	Voice Grade Line Port (Bus)				1		·									·
	2-Wire voice unbundled port without Caller ID - bus			UEPBX	UEPBL	2.28	79.59	63.97					40.18	9.45		
	2-Wire voice unbundled port with Caller + E484 ID - bus		-	UEPBX	UEPBC	2.28	79.59	63.97			-		40.18	9.45		
	2-Wire voice unbundled port outgoing only - bus			UEPBX	UEPBO	2.28	79.59	63.97					40.18	9.45		l
	2-Wire voice unbundled incoming only port with Caller ID - Bus			UEPBX	UEPB1	2.28	79.59	63.97					40.18	9.45		
	2-Wire voice unbundled incoming Only Port without Caller ID							00.01						0.40		_
	Capability	1 1		UEPBX	UEPBE	2.28	79.59	63.97	1				40.18	9.45		ı
LOCAL	NUMBER PORTABILITY		******		122.22								40.10	0.70		
	Local Number Portability (1 per port)			UEPBX	LNPCX	0.35										
FEATL							- 1									
	All Features Offered			UEPBX	UEPVF	3.40	0.00	0.00					40.18	9.45		
NONR	CURRING CHARGES (NRCs) - CURRENTLY COMBINED							0.00			_			0.40		
	2-Wire Voice Grade Loop / Line Port Combination - Conversion -				1											
	Switch-as-is			UEPBX	USAC2	1	2.77	0.40					40.18	9.45		1
	2-Wire Voice Grade Loop / Line Port Combination - Conversion -			32. 57.	1007102			0.40					40.10	8.45		
	Switch with change	1		UEPBX	USACC	i	2.77	0.40					40.18	9.45		1
- i	2-Wire Voice Grade Loop / Line Port Combination - Conversion -	+		OLI DX	Journal		2.11	0.40					40.10	5.40		
	Subsequent Database Update	1 1			i i		1.42		. 1		1 1		10.27			1
ADDIT	IONAL NRCs						1.72				\vdash		10.27			-
ADDIT	2-Wire Voice Grade Loop/Line Port Combination - Subsequent															<u> </u>
	Activity	l i		UEPBX	USAS2		0.00	0.00			1 1		40.18	9.45		ı
	Unbundled Miscellaneous Rate Element, Tag Loop at End User			<u> </u>	COAGE	***	0,00	0.00			-		40.10	9.40		
	Premise			UEPBX	URETL		8.33	0.83			! [26.94	12.76	0.00	0.
OFF/O	N PREMISES EXTENSION CHANNELS	\vdash		0L DX	JINE IE		0.33	0.03					20.84	12.70	0.00	
JEF/O	2 Wire Analog Voice Grade Extension Loop – Non-Design		1	UEPBX	UEAEN	12.11	57.99	42.37	-				26.94	12.76	0.00	0.
	2 Wire Analog Voice Grade Extension Loop – Non-Design			UEPBX	UEAEN	21.24	57.99	42.37					26.94	12.76	0.00	0.
	2 Wire Analog Voice Grade Extension Loop – Non-Design	-		UEPBX	UEAEN	33.65	57.99	42.37					26.94	12.76	0.00	ŏ
_		-		UEPBX	UEAED	14.97	142.97	106.56			-		26.94	12.76	0.00	6.
	2 Wire Analog Voice Grade Extension Loop – Design	\vdash		VEPBX	UEAED	25.93	142.97	106.56					26.94	12.76	0.00	0
	2 Wire Analog Voice Grade Extension Loop – Design	\rightarrow		UEPBX	UEAED	40.81	142.97	106.56			ļ <u>-</u>		26.94	12.76	0.00	0
	2 Wire Analog Voice Grade Extension Loop – Design		3	UEPBA	DEALD	40.81	142.97	100.56					20.94	12.70	0.00	0.
INTER	OFFICE TRANSPORT		_								ļ					1
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility	l		UEPBX	U1TV2		1	52.58			l		38.07	38.07	l	1

	NETWORK ELEMENTS - North Carolina													ment: 2		bit: A
EGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		N	RATES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Increme Charge Manual Order v Electror Disc Ad
				·	1	Rec	Nonrec First	Add'l	First	g Disconnect	COMEC	SOMAN	055	Rates (\$)		
_	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile				_		FIISI	Agui	FIISI	Addi	SOMEC	SUMAN	SOMAN	SOMAN	SOMAN	SOMA
	or Fraction Mile			UEPBX	U1TVM	0.0125	0.00	0.00		1						
	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBX)		_	UEFBA	UTTVW	0.0125	0.00	0.00	ļ		-					
	ort/Loop Combination Rates	-								ļ						
	2-Wire VG Loop/Port Combo - Zone 1		1		1	13.03				ļ	4					
	2-Wire VG Loop/Port Combo - Zone 2	 	2		+ +	21.33			_	 	+					
	2-Wire VG Loop/Port Combo - Zone 3	-	3			32.61			-							
	pop Rates	-				32.01			 	 	+			ļ		
	2-Wire Voice Grade Loop (SL 1) - Zone 1	-	1	UEPRG	UEPLX	10.75					 					
		-		UEPRG		19.05				ļ						
	2-Wire Voice Grade Loop (SL 1) - Zone 2 2-Wire Voice Grade Loop (SL 1) - Zone 3			UEPRG	UEPLX	30.33								,		
2.10/100	Voice Grade Line Port Rates (RES - PBX)		3	OLF NO	UEFLX	30.33			ļ							
	2-Wire VG Unbundled Combination 2-Way PBX Trunk Port -				-				-	1	-			,		_
	Res			UEPRG	UEPRD	2.28	164.57	128.16					40.18	0.45		
	NUMBER PORTABILITY	-		ULFING	DEFRU	2.28	104.57	128.16		+			40.18	9.45		<u> </u>
	Local Number Portability (1 per port)	L		UEPRG	LNPCP	3,15	0.00	0.00	_	+						
FEATUR				OLI NO	LINEOF	3, 13	0.00	0.00		 	1					-
	All Features Offered	_		UEPRG	UEPVF	3.40	0.00	0.00	-		_		40.18	9.45		ļ
NONDE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED			UEFRG	DEFVF	3.40	0.00	0.00					40.18	9.45		
NONKE	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -				1				 	 						
	Conversion - Switch-As-Is			UEPRG	USAC2	ŀ	2.77	0.40			1		40.18	9.45		
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -	_		UEFRG	USACZ		2.11	0.40					40.18	9,45		ļ
	Conversion - Switch with Change			UEPRG	USACC		2.77	0.40		1			40.18	9.45		
	2-Wire Voice Grade Loop / Line Port Combination - Conversion	-		ULFRG	USACC		2.11	0,40					40,16	9.40		ļ
	Subsequent Database Update				1 1		1.42						10.27			
	ONAL NRCs						1.42		ļ	!			10.27			
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -	 							 	! 	 			,		-
	Subsequent Activity			UEPRG	USAS2	0.00	0.00	0.00		1			40.18	9.45		
	Unbundled Miscellaneous Rate Element, Tag Loop at End User			DEFRO	U3A32	0.00	0.00	0.00		-	_		40.16	9.45		
	Premise			UEPRG	URETL	ľ	8.33	0.83		1			26.94	12.76	0.00	
	PREMISES EXTENSION CHANNELS			OLI INO	OKETE		0.33	0.03			_		20.94	12.70	0.00	-
	Local Channel Voice grade, per termination		1	UEPRG	P2JHX	14,97	142.97	106.56		- -	_		26.94	12.76	0.00	
	Local Channel Voice grade, per termination	 		UEPRG	P2JHX	25.93	142.97	106.56		 		_	26.94	12.76	0.00	
\rightarrow	Local Channel Voice grade, per termination		3	UEPRG	P2JHX	40.81	142.97	106.56		 			26.94	12.76	0.00	
_	Non-Wire Direct Serve Channel Voice Grade			UEPRG	SDD2X	14.62	252.06	109.08	 	 	 		26.94	12.76	0.00	
	Non-Wire Direct Serve Channel Voice Grade			UEPRG	SDD2X	23.86	126.03	54.54	 	 	 		26.94	12.76	0.00	_
	Non-Wire Direct Serve Channel Voice Grade	-		UEPRG	SDD2X	36.40	126.03	54.54		· · · · · · · · · · · · · · · · · · ·			26.94	12.76	0.00	_
	OFFICE TRANSPORT		3	OLI NG	3DD2A	30.40	120.03	34.34		!	 		20.84	12.76	0.00	!
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility				-}					}	+					
	Termination		i	UEPRG	U1TV2	18.00	137.48	52.58					38.07	38.07		
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile	<u> </u>		OLFINO	011172	10.00	137.40	32.30		 			36.07	30.07	-	
	or Fraction Mile			UEPRG	U1TVM	0.0125	0.00	0.00						!		
	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)			OEI NO	OTT VIVI	0.0123	0.00	0.00		 		_				
	rt/Loop Combination Rates	-				\rightarrow				 	 				-	-
	2-Wire VG Loop/Port Combo - Zone 1		1		1	13.03				 	-					;
	2-Wire VG Loop/Port Combo - Zone 2	-	2			21.33				1	1					
	2-Wire VG Loop/Port Combo - Zone 3		3		+ +	32.61				 	1					
LINETA	op Rates		Ÿ.			02.01			_	1	1					
	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPPX	UEPLX	10.75				1	_					}
	2-Wire Voice Grade Loop (SL 1) - Zone 1	-		UEPPX	UEPLX	19.05		-		 	1					
	2-Wire Voice Grade Loop (SL 1) - Zone 3	\vdash		ÜÉPPX	UEPLX	30.33				 	1					
	Voice Grade Line Port Rates (BUS - PBX)	_	<u> </u>		JUL. 2.	00.00				1	1					
Z-VVII'E V	VOICE GLADE EINE POR NAIES (DOS - PDA)	-								1	1					
	Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus			UEPPX	UEPPC	2.28	164.57	128.16					40.18	9.45		
	Line Side Unbundled Combination 2-way PBX Trunk Port - Bus Line Side Unbundled Outward PBX Trunk Port - Bus		-	UEPPX	UEPPO	2.28	164.57	128.16					40.18	9.45		
	Line Side Unbundled Incoming PBX Trunk Port - Bus			UEPPX	UEPP1	2.28	164.57	128.16					40.18	9.45		
				UEPPX	UEPLD	2.20	164.57	128.16					40.18	9.45		
1 1	2-Wire Voice Unbundled PBX LD Terminal Ports			UEPPX	UEPXA	2.28	164.57	128.16			1		40.18	9.45		
1 (2-Wire Voice Unbundled 2-Way Combination PBX Usage Port 2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPPX	UEPXB	2.28	164.57	128.16					40.18	9.45		

<u>IBUNDL</u>	LED NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
TEGORY	Y RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)				Submitted Manually	Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge
						Rec	Nonrec			g Disconnect	COMEC	COMAN		Rates (\$)		60111
_	2-Wire Voice Unbundled PBX LD DDD Terminals Port	_	-	UEPPX	UEPXC	2.28	First 164.57	Add'I 128.16	First	Add*l	SOMEC	SOMAN	SOMAN 40.18	SOMAN 9.45	SOMAN	SOMA
	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port		├	UEPPX	UEPXD	2.28	164.57	128.16			1		40.18	9.45		
	2-Wire Voice Unbundled PBX LD Terminal Switchboard PDR	+	+	UEPPX	UEPAD	2.20	104.37	120.10		-			40.16	9,45		
	Capable Port			UEPPX	UEPXE	2.28	164.57	128.16					40.18	9.45		
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy		1	OLITA	OLI AL	2.20	104.57	120.10					40.10	3.43		·
	Administrative Calling Port			UEPPX	UEPXL	2.28	164.57	128.16					40.18	9.45		
_	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy		1	OLI I X	OLI AL	2.20	104.57	120.10		ł	-		40.10	5.45		———
	Room Calling Port			UEPPX	UEPXM	2.28	164.57	128.16					40.18	9.45		
-	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital		 	OLI I X	OLI 70VI	2.20	104.07	120,10		 			40.10	0.40		
	Discount Room Calling Port			UEPPX	UEPXO	2.28	164.57	128.16					40.18	9.45		
_	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port	-	1	UEPPX	UEPXS	2.28	164.57	128.16					40.18	9.45	r	
LOC	CAL NUMBER PORTABILITY		_	OLITA	OLI AU	2.20	104.07	120.10		·			40.10	0.10		
100	Local Number Portability (1 per port)	1	 	DEPPX	LNPCP	3.15	0.00	0.00		1			40.18	9.45		
lee A	ATURES	_	 	DEFFX	EIVI OI	5.15	0.00	0.00		 	1		40.10	0.40		
FEA	All Features Offered			UEPPX	UEPVF	3.40	0.00	0.00			1		40.18	9.45		
NON	NRECURRING CHARGES (NRCs) - CURRENTLY COMBINED		 	DEITA	OLI VI	3.40	0.00	0.00		1	1		70.10	5.70		
NON	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -		 		+					1	ţ					t
	Conversion - Switch-As-Is			UEPPX	USAC2		2.77	0.40					40.18	9.45		
	2-Wire Voice Grade Loop/ Line Port Combination (PBX)		+	DELLIX	100/102		2.71	0.40		t	1		10.10	0.10		
	Conversion - Switch with Change			UEPPX	USACC		2.77	0.40					40.18	9.45		
_	2-Wire Voice Grade Loop / Line Port Combination - Conversion			ULFFA	00/100		E-111	Ų.40			1		40.10	5.40		_
	Subsequent Database Update	']					1.42						10.27			
ADD	DITIONAL NRCs		 				1476									1
ADD	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -		t							1						
	Subsequent Activity			UEPPX	USAS2	0.00	0.00	0.00		1			40.18	9.45		
	Unbundled Miscellaneous Rate Element, Tag Loop at End Use	or I		JULI I	007.02	0.00	0.00	0.00		<u> </u>				0.110		
	Premise	"	1	UEPPX	URETL		8.33	0.83		1	1		26.94	12.76	0.00	
OFF	F/ON PREMISES EXTENSION CHANNELS				 					1	1		ì	Ī		ĺ
- (3,1,1,1	Local Channel Voice grade, per termination	1	1	UEPPX	P2JHX	14.97	142.97	106.56		1	i i		26.94	12.76	0.00	ĺ
	Local Channel Voice grade, per termination		2	UEPPX	P2JHX	25.93	142.97	106.56		l			26.94	12.76	0.00	l
	Local Channel Voice grade, per termination		3	UEPPX	P2JHX	40.81	142.97	106.56					26.94	12.76	0.00	
	Non-Wire Direct Serve Channel Voice Grade		1	UEPPX	SDD2X	14.62	252.06	109.08					26.94	12.76	0.00	i
	Non-Wire Direct Serve Channel Voice Grade		2	UEPPX	SDD2X	23.86	126.03	54.54					26.94	12.76	0.00	
-	Non-Wire Direct Serve Channel Voice Grade		3	UEPPX	ŞDD2X	36.40	126.03	54.54					26.94	12.76	0.00	
INTE	EROFFICE TRANSPORT]						
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility				1 1	ì	1			1	1 1					
	Termination			UEPPX	U1TV2	18.00	137.48	52.58		ļ			38.07	38.07		
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mi	е									-					
	or Fraction Mile			UEPPX	U1TVM	0.0125	0.00	0.00								1
	VIRE VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN P	ORT	_							ļ	ļ					
JUNE	E Port/Loop Combination Rates									<u> </u>	1					
	2-Wire VG Coin Port/Loop Combo - Zone 1		1			13.03	Į				ļ					Į
	2-Wire VG Coin Port/Loop Combo – Zone 2		2		\perp	21.33										ļ
	2-Wire VG Coin Port/Loop Combo - Zone 3	ļ	3		1 1	32.61				<u> </u>	Į			Į.		Į
UNE	E Loop Rates .			ļ						<u> </u>						ļ
1	2-Wire Voice Grade Loop (SL1) - Zone 1		_1_	UEPCO	UEPLX	10.75				Į				Į.		Į
	2-Wire Voice Grade Loop (SL1) - Zone 2	ļ	2	UEPCO	UEPLX	19.05				Į	Į I					Į
- Į	2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPCO	UEPLX	30.33										l
2-Wi	Vire Voice Grade Line Ports (COIN)				_									l		1
	2-Wire Coin 2-Way without Operator Screening and without				LIEBUR	0.00	70.50	00.07					40.18	9.45		
	Blocking (NC)		{	UEPCO	UEPND	2.28	79.59	63.97					40.18	9.45		1
- (2-Wire Coin 2-Way with Operator Screening (NC)			UEPCO	UEPNC	2.28	79.59	63.97					40.18	9.45		
	2-Wire Coin 2-Way with Operator Screening and Blocking: 01	1,		UEDOO.	LUEDDO	0.00	70.50	63.97					40.18	9.45		
1	900/976, 1+DDD (NC, TN)	- {		UEPCO	UEPRP	2.28	79.59	63.97					40.10	9.45		1
	2-Wire Coin 2-Way with Operator Screening and 011 Blocking			HEDGO	UEPNB	2.28	79.59	63.97					40.18	9.45		
· l	(NC)	-		UEPCO	DEPINB	2.28	79.59	03.97					40.10	9,40		1
	2-Wire Coin 2-Way with Operator Screening: 900 Blocking:				1						1		40.18	1		

-															Exhi	bit: A
TEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)				Svc Order Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svo Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Increment Charge -
						Rec	Nonrec		Nonrecurring					Rates (\$)		
					1		First	Add'I	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Coin Outward with Operator Screening and 011 Blocking															
	(NC)			UEPCO	UEPNE	2.28	79.59	63.97			1		40.18	9.45	i	
	2-Wire Coin Outward with Operator Screening and Blocking:															
	900/976, 1+DDD, 011+, and Local (NC)	l		UEPCO	UEPCL	2.28	79.59	63.97					40.18	9.45		
	2-Wire 2-Way Smartline with 900/976 (all states except LA)	†		UEPCO	UEPCK	2.28	79.59	63.97					40.18	9.45		i
	2-Wire Coin Outward Smartline with 900/976 (all states except		1								!					
	LA)	ļ		UEPCO	UEPCR	2.28	79.59	63.97			l		40.18	9.45		ļ
ADDIT	IONAL UNE COIN PORT/LOOP (RC)	1									1		•			
	UNE Coin Port/Loop Combo Usage (Flat Rate)			UEPCO	URECU	3.70	0.00	0.00	0.00	0.00			40.18	9.45		
LOCAL	NUMBER PORTABILITY			0	0.1202		0.00		2,00							
LOCAL	Local Number Portability (1 per port)			UEPCO	LNPCX	0.35								1	· · · · · · · · · · · · · · ·	Ī
NONDI	ECURRING CHARGES - CURRENTLY COMBINED				J	5.00										
HONK	2-Wire Voice Grade Loop / Line Port Combination - Conversion -		_													
	Switch-as-is			UEPCO	USAC2		2.77	0.40					40.18	9.45		
	2-Wire Voice Grade Loop / Line Port Combination - Conversion -			02100	OUNUE		2.17	0.40					40.10	0.40		+
		1		UEPCO	USACC		2.77	0.40					40.18	9.45		
_	Switch with change 2-Wire Voice Grade Loop / Line Port Combination - Conversion -		-	ULFOO	USACC		2.11	0.40					40.10	9.45	-	1
		1					1.42		i							i
	Subsequent Database Update						1.42							 		-
ADDIT	IONAL NRCs		-													
	2-Wire Voice Grade Loop/Line Port Combination - Subsequent						0.00	0.00					40.18	0.45		1
	Activity	-	_	UEPCO	USAS2		0.00	0.00					40.18	9.45		
	Unbundled Miscellaneous Rate Element, Tag Loop at End User													10.70		
	Premise	1		UEPCO	URETL		8.33	0.83					26.94	12.76	0.00	0.
	E VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	E LINE I	PORT (RES)												
UNE P	ort/Loop Combination Rates															1
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1			17.16										
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			28.12										1
1	2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			43.00										
UNE L	oop Rates															
	2-Wire Voice Grade Loop (SL2) - Zone 1	l		UEPFR	UECF2	14.97										1
	2-Wire Voice Grade Loop (SL2) - Zone 2			UEPFR	UECF2	25.93									<u> </u>	
	2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFR	UECF2	40.81									l	
2-Wire	Voice Grade Line Port Rates (Res)	1									-					
	2-Wire voice unbundled port - residence			UEPFR	UEPRL	2.19	225.00	225.00					40.18	9.45		
	2-Wire voice unbundled port with Caller ID - res			UEPFR	UEPRC	2.19	225.00	225.00					40.18	9.45		
	2-Wire voice unbundled port outgoing only - res	I		UEPFR	UEPRO	2.19	225.00	225.00					40.18	9.45		
	2-Wire voice unbundles res, low usage line port with Caller ID		T													
1	(LUM)			UEPFR	UEPAP	2.19	225.00	225.00					40.18	9.45		
INTER	OFFICE TRANSPORT															
1	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
1	Termination	I		UEPFR	U1TV2	18.00	140.00	71.00]			I]
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															1
į .	or Fraction Mile		i	UEPFR	1L5XX	0.0125										
FEATU		-												1		1
	All Features Offered			UEPFR	UĖPVF	3.40	0.00	0.00					40.18	9.45		
LOCAL	NUMBER PORTABILITY	1														ĺ
LOUAL	Local Number Portability (1 per port)	<u> </u>	1	UEPFR	LNPCX	0.35			l					i	1	İ
NOND	CURRING CHARGES (NRCs) - CURRENTLY COMBINED									•	1			Ī	1	1
NONN	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port		† 								1-				1	i
	Combination - Conversion - Switch-as-is	!	!	UEPFR	USAC2		9.03	1.87	i 1				40.18	9.45	1	L
4	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port			Jul 1 13	00,702		5,05	,,,,,,							1	
		1		UEPFR	USACC	1	9.03	1.87	1				40.18	9.45	1	
4	Combination - Conversion - Switch-With-Change		-	OEFFR	USACC		9.00	1.07						21.19		
	Unbundled Miscellaneous Rate Element, Tag Designed Loop at			UEPFR	URETN		11.20	1.10					26.94	12.76	.0.00	0.
	End User Premise	E I TAVE !	DODE "		UNCIN		11.20	1,10			-		20.04	12.70	20.00	<u> </u>
	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	LINE !	FUKI (bóş	- -					-				ł	1	1
UNE P	ort/Loop Combination Rates	1	1 1			17.16			-					1	1	1
- J	2-Wire VG Loop/IO Tranport/Port Combo - Zone 1 2-Wire VG Loop/IO Tranport/Port Combo - Zone 2	-	2			28.12						,		†	1	١
ń			1 2	1	1 1	28.12									J	

UNDLE	D NETWORK ELEMENTS - North Carolina		1	,										ment: 2		ibit: A
:GORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Submitted	Submitted Manually	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	Charg
7				1	1 1	Rec	Nonrec First	urring Add'l	Nonrecurring D	Add'I	SOMEC	SOMAN	SOMAN	Rates (\$) SOMAN	SOMAN	SOMA
TINEL	cop Rates								1,1101	7001	0020	OUMAN	COMPAN	QUIIIAII	OOMINIT	- 001117
O'AL L	2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFB	UECF2	14.97					1					
+	2-Wire Voice Grade Loop (SL2) - Zone 2			UEPFB	UECF2	25.93										
	2-Wire Voice Grade Loop (SL2) - Zone 3			UEPFB	UECF2	40.81					1					
2-Wire	Voice Grade Line Port (Bus)		+ -	GET / B	- GESTE						1					
	2-Wire voice unbundled port without Caller ID - bus			UEPFB	UEPBL	2.19	225.00	225.00			1		40.18	9.45		
	2-Wire voice unbundled port with Caller + E484 ID - bus		-	UEPFB	UEPBC	2.19	225.00	225.00			 	-	40.18	9.45		+
-	2-Wire voice unbundled port war Care + E464 ib - bus			UEPFB	UEPBO	2.19	225.00	225.00			+		40.18	9.45		
			-	UEPFB	UEPB1	2.19	225.00	225.00			-		40.18	9.45		
	2-Wire voice unbundled incoming only port with Caller ID - Bus		+	UEPFB	UEPBI	2.19	225.00	225.00					40.10	9.43		
LOCAL	NUMBER PORTABILITY		-	HEDED	LNPCX	0.35										
	Local Number Portability (1 per port)		-	UEPFB	LINPUX	0.35										
INTER	OFFICE TRANSPORT				\perp											
1	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility			LIEDED	11477.70	40.05	440.00	74.60								
	Termination			UEPFB	U1TV2	18.00	140.00	71.00								
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile				1						1					
	or Fraction Mile			UEPFB	1L5XX	0.0125										
FEATU											ļi					
	All Features Offered		<u> </u>	ŲĘPFB	UEPVF	3.40	0.00	0.00]]		40.18	9.45]
NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED		<u> </u>													1
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch-as-is			UEPFB	USAC2		9.03	1.87					40.18	9.45		
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch with change			UEPFB	USACC		9.03	1.87					40.18	9.45		
	Unbundled Miscellaneous Rate Element, Tag Designed Loop at End User Premise			UEPFB	URETN		11,20	1,10					26.94	12.76	0.00	
2 WIDE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	INF	PORT (- OKETT		17.20	1.10					20.0.	1411.0	0.00	<u> </u>
	ort/Loop Combination Rates		1	1 5/1	+ + +											
UNEF	2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1			17.16										
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			28.12										
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3		+ +	43.00					1					
	poop Rates		3			43.00					 					-
UNELO		_	1	UEPFP	UECF2	14,97					 					
	2-Wire Voice Grade Loop (SL2) - Zone 1										-					-
	2-Wire Voice Grade Loop (SL2) - Zone 2			UEPFP	UECF2	25.93										-
	2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFP	UECF2	40.81					 					-
2-Wire	Voice Grade Line Port Rates (BUS - PBX)		-								l					-
	Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus		1	UEPFP	UEPPC	2.18	225.00	225.00					40.18	9.45		-
	Line Side Unbundled Outward PBX Trunk Port - Bus			UEPFP	UEPPO	2.18	225.00	225.00					40.18	9.45		-
	Line Side Unbundled Incoming PBX Trunk Port - Bus			UEPFP	UEPP1	2.18	225.00	225.00			1		40.18	9.45		-
	2-Wire Voice Unbundled PBX LD Terminal Ports			UEPFP	UEPLD	2.18	225.00	225.00					40.18	9.45		
	2-Wire Voice Unbundled 2-Way Combination PBX Usage Port		ļ	UEPFP	UEPXA	2.18	225.00	225.00					40.18	9.45		
	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports		I	UEPFP	UEPXB	2.18	225.00	225.00					40.18	9.45		
	2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPFP	UEPXC	2.18	225.00	225.00					40.18	9.45		
	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port		T	UEPFP	UEPXD	2.18	225.00	225.00					40.18	9.45		
	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD Capable Port		1	UEPFP	UEPXE	2.18	225.00	225.00					40.18	9.45		
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy															1
	Administrative Calling Port 2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy			UEPFP	UEPXL	2.18	225.00	225.00					40.18	9.45		
	Room Calling Port			UEPFP	UEPXM	2.18	225.00	225.00					40.18	9.45		
	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital Discount Room Calling Port			UEPFP	UEPXO	2.18	225.00	225.00					40.18	9.45		
LOCAL	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port NUMBER PORTABILITY			UEPFP	UEPXS	2.18	225.00	225.00					40.18	9.45		
	Local Number Portability (1 per port) DEFICE TRANSPORT			UEPFP	LNPCP	3.15	0.00	0.00					40.18	9.45		
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination			UEPFP	U1TV2	18.00	140.00	71.00								1

ONBONDLED NE	ETWORK ELEMENTS - North Carolina			,							_		Attach	ment: 2	Exhi	ibit: A
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)				Svc Order Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremen Charge Manual S Order vs Electron Disc Add
						Rec	Nonrec			g Disconnect				Rates (\$)		
	roffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile	-			-		First	Add'I	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMA
	roffice Transport - Dedicated = 2 wire Voice Grade : Per Mile raction Mile	1	1	UEPFP	1,500							1	ļ	Į.	ļ	Į.
FEATURES		<u> </u>		UEPFP	1L5XX	0.0125										
	eatures Offered	ļ	+	UEPFP	UEPVF	3.40	0.00	0.00								ļ
	RRING CHARGES (NRCs) - CURRENTLY COMBINED	ł	-	UEPFP	UEPVF	3.40	0.00	0.00		<u> </u>	-		40.18	9.45		
	re Loop / Dedicated IO Transport / 2 Wire Line Port	-	-													
	nbination - Conversion - Switch-as-is			UEPFP	USAC2		0.00	4.07			1					
	ire Loop / Dedicated IO Transport / 2 Wire Line Port		 	UEPFP	USACZ		9.03	1.87					40.18	9.45		
				LIEDED	1,10,400		0.00	4.03			1					
	nbination - Conversion - Switch with change			UEPFP	USACC		9.03	1.87		<u> </u>	ļ		40.18	9.45		
	undled Miscellaneous Rate Element, Tag Designed Loop at			LIEBER	UDET											
	User Premise			UEPFP	URETN		11.20	1.10					26.94	12.76	0.00	<u> </u>
	/LOOP COMBINATIONS - COST BASED RATES		-													L
	CE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK	PORT	-			-	-									
	oop Combination Rates				1											ļ
	ire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 1		1			20.97										
[2-Wi	ire VG Loop/2-Wire DtD Trunk Port Combo - UNE Zone 2		2			27.80										
	ire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 3		3			37.08										
UNE Loop R																
	ire Analog Voice Grade Loop - (SL2) - UNE Zone 1		1	UEPPX	UECD1	8.85										
2-Wi	ire Analog Voice Grade Loop - (SL2) - UNE Zone 2		2	UEPPX	UECD1	15.68										
2-Wi	Ire Analog Voice Grade Loop - (SL2) - UNE Zone 3		3	UEPPX	UECD1	24.96							-			
UNE Port Ra	ate															
Exch	nange Ports - 2-Wire DID Port			UEPPX	UEPD1	12.12	224.81	188.40					40.18	9.45		T
NONRECUR	RING CHARGES - CURRENTLY COMBINED															
2-Wi	ire Voice Grade Loop / 2-Wire DID Trunk Port Combination -															
Swite	ch-as-is	ł	1	UEPPX	UDALI		13.20	0.33			1		53.89	11.34		1
2 10/1	ire Voice Grade Loop / 2-Mire DID Trunk Port Conversion															
with	BellSouth Allowable Changes			UEPPX	USA1C		13.26	8.39			1 1		53.89	11.34		
ADDITIONAL					†											
2-Wi	ire DID Subsequent Activity - Add Trunks, Per Trunk			UEPPX	USAS1		53.49						40.18	9.45	l ———	
	undled Miscellaneous Rate Element, Tag Designed Loop at															
	User Premise			UEPPX	URETN		11.20	1,10					26.94	12.76	0.00	(
	Number/Trunk Group Establisment Charges							1170					20.0	12.10	0.00	·
	Trunk Termination (One Per Port)		-	UEPPX	NDT	0.00	0.00	0.00					*****			
	Numbers, Establish Trunk Group and Provide First Group		-	OL/ 1 /	1	0.00	0.00	0.00								
	DID Numbers			UEPPX	NDZ	0.00	0.00	0.00		i						1
	itional DID Numbers for each Group of 20 DID Numbers			UEPPX	ND4	0.00	0.00	0.00								_
	Numbers, Non- consecutive DID Numbers , Per Number		 	UEPPX	ND5	0.00	0.00	0.00			 					
	erve Non-Consecutive DID numbers			UEPPX	ND6	0.00	0.00	0.00								:
	erve DID Numbers			UEPPX	NDV	0.00	0.00	0.00		1						
	MBER PORTABILITY			CLIFA	1400	0.00	0.00	0.00								
	Number Portability (1 per port)		-	UEPPX	LNPCP	3.15	0.00	0.00		-						
2 WIDE IODA	N DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL LII	HE CIDE	DODT	UEPPX	LNPCP	3.15	0.00	0.00								
		NE SIDE	PURI		1						-					-
	pop Combination Rates				 	-				-						-
	SDN Digital Grade Loop/2W ISDN Digital Line Side Port -		1	UEDDD UEDDO						1	[[ĺ
	Zone 1		1	UEPPB UEPPR		38.84										
	SDN Digital Grade Loop/2W ISDN Digital Line Side Port -					50										
	Zone 2		2	UEPPB UEPPR		50.01										
	SDN Digital Grade Loop/2W ISDN Digital Line Side Port -			HEDDE HEDDE			1									
	Zone 3		3	UEPPB UEPPR		65.18										
UNE Loop R			_													
2-Wir	re ISDN Digital Grade Loop - UNE Zone 1		1	UEPPB UEPPR	USL2X	14.47										
											1					ì
	re ISDN Digital Grade Loop - UNE Zone 2			UEPPB UEPPR		25.64										
	re ISDN Digital Grade Loop - UNE Zone 3		3	UEPPB UEPPR	USL2X	40.81										
UNE Port Ra	ate															
Exch	nange Port - 2-Wire ISDN Line Side Port			UEPPB UEPPR	UEPPB	24.37	388.20	302.77					19.99	19.99		
	RING CHARGES - CURRENTLY COMBINED															1

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	ED NETWORK ELEMENTS - North Carolina	1		,		,									ment: 2)	bit: A
TEGORY	RATE ELEMENTS	Interi	Zone	j e	scs	USOC			RATES (\$)		Si	ubmitted Elec	Submitted		Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Charge -	Increment Charge Manual S Order vi Electron Disc Add
		<u> </u>	<u> </u>	 			Rec	Nonrec First	urring Add'l	Nonrecurring Dis		SOMEC	COMAN	OSS	Rates (\$) SOMAN	SOMAN	SOMAN
1	2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port	i	i					First	Auu I	FIRST	Add I	SUMEC 1	SUMAN	SUMAN	SUMAN	SUMAN	SUMAN
	Combination - Conversion	ļ		UEPPB	UEPPR	USACB	0.00	174.35	174.35							Į	
ADDIT	FIONAL NRCs												Ī				
-	Unbundled Miscellaneous Rate Element, Tag Designed Loop at End User Premise			UEPPB	UEPPR	URETN		44.00	4.40				ĺ				
	Unbundled Miscellaneous Rate Element, Tag Loop at End User	-	+	UEPPB	UEPPR	UKEIN		11.20	1.10	-							
	Premise			UEPPB	UEPPR	URETL		8.33	0.83					26.94	12.76	0.00	0
LOCA	L NUMBER PORTABILITY		<u> </u>	IOCITE	OLITIK	OKLIE		0.33	0.03	 				20.34	12.70	0.00	
	Local Number Portability (1 per port)			UEPPB	UEPPR	LNPCX	0.35	0.00	0.00	†**							
B-CHA	ANNEL USER PROFILE ACCESS:																
	CVS/CSD (DMS/5ESS)			UEPPB		U1UCA	0.00	0.00	0.00						_		
	CVS (EWSD)		ļ	UEPPB	UEPPR	U1UCB	0.00	0.00	0.00								
	CSD	1	741	JUEPPB	UEPPR	U1UCC	0.00	0.00	0.00	\vdash							
	ANNEL AREA PLUS USER PROFILE ACCESS: (AL,KY,LA,MS S TERMINAL PROFILE	C,MS, 8	i IN)	1			ļ <u>i</u>			 							
USER	User Terminal Profile (EWSD only)	 	├	UEPPB	UEPPR	LHIΙΜΔ	0.00	0.00	0.00								
VERTI	ICAL FEATURES		 	OLT 1 D	OCITIO	OTOWIA	0.00	0.00	0.00								
V EIXII	All Vertical Features - One per Channel B User Profile			UEPPB	UEPPR	UEPVF	3.40	0.00	0.00								
INTER	ROFFICE CHANNEL MILEAGE		 							<u> </u>							
	Interoffice Channel mileage each, including first mile and		İ										,				
	facilities termination				UEPPR	M1GNC	18.0282	137.48	52.58					19.99	19.99		
	Interoffice Channel mileage each, additional mile		<u> </u>	UEPPB	UEPPR	M1GNM	0.0282	0.00	0.00								
	E DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUN			<u> </u>									,				
	NE-P DS1 combination rates below for in this rate exhibit appl													t.			
	ests for 4-Wire DS1 Digital Loop with 4-Wire ISDN DS1 Digital 1	runk Po	ort afte	r the effe	tive date o	f this amend	ment shall be p	rovided pursu	ant to a separ	ate agreement or to	ariff at BellSo	outh's dis	cretion.				
UNE P	Port/Loop Combination Rates [4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE																
1	Zone 1		1	UEPPP		1	226.55										
+	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE		+ '-	OLITI			220.55										
	Zone 2		2	UEPPP			263.28										
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE		1														
	Zone 3	l	3	UEPPP			313.15					l					
UNE L	oop Rates																
	4-Wire DS1 Digital Loop - UNE Zone 1			UEPPP		USL4P	47.54										
	4-Wire DS1 Digital Loop - UNE Zone 2			UEPPP		USL4P	84.27										
	4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPPP		USL4P	134.14	1									
	Port Rate	l					134.14										
UNE P			 	HEDDD		LIEDOD		050.47	000.40					40.00	40.00		
	Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004)			UEPPP		UEPPP	179.01	956.47	663.10			-		19.99	19.99		
	ECURRING CHARGES - CURRENTLY COMBINED			UEPPP		UEPPP		956.47	663.10			-		19.99	19.99		
	ECURRING CHARGES - CURRENTLY COMBINED 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port						179.01					-		19.99	19.99		
NONR	ECURRING CHARGES - CURRENTLY COMBINED 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Conversion - Switch-as-is (E:4/1/2004)			UEPPP		UEPPP		956.47 481.51	663.10 481.51			-		19.99	19.99		
NONR	ECURRING CHARGES - CURRENTLY COMBINED 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Conversion - Switch-as-is (E:4/1/2004) IONAL NRCs						179.01					-		19.99	19.99		
NONR	ECURRING CHARGES - CURRENTLY COMBINED 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Conversion - Switch-as-is (E:4/1/2004)						179.01					-		19.99	19.99		
NONR	ECURRING CHARGES - CURRENTLY COMBINED 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Conversion - Switch-as-is (E:4/1/2004) IONAL NRCs 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Subsequent Inward/2-Way Tel Nos - (NC Only) 4-Wire DS1 Loop/4-Wire ISDN Digital Trunk Port - Subsequent			UEPPP		USACP	179.01	481.51	481.51					19.99	19.99		
NONR	ECURRING CHARGES - CURRENTLY COMBINED 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Conversion - Switch-as-is (E:4/1/2004) 1ONAL NRCs 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Subsequent Inward/2-Way Tel Nos - (NC Only) 4-Wire DS1 Loop/4-Wire ISDN Digital Trunk Port - Subsequent Activity Outward tel nos. (NC only)			UEPPP		USACP	179.01	481.51	481.51				·	19.99	19.99		
NONR	ECURRING CHARGES - CURRENTLY COMBINED 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Conversion - Switch-as-is (E:4/1/2004) ICONAL NRCs 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Subsequent Inward/2-Way Tel Nos - (NC Only) 4-Wire DS1 Loop/4-Wire ISDN Digital Trunk Port - Subsequent Activity Outward tel nos. (NC only) 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port -			UEPPP UEPPP		USACP PR7TG PR7TP	179.01	481.51 1.17 28.17	481.51 1.17 28.17					19.99	19.99		
ADDIT	ECURING CHARGES - CURRENTLY COMBINED 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Conversion - Switch-as-is (E:4/1/2004) IONAL NRCs 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Subsequent Inward/2-Way Tel Nos - (NC Only) 4-Wire DS1 Loop/4-Wire ISDN Digital Trunk Port - Subsequent Activity Outward tel nos. (NC only) 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port - Subsequent Inward Tel Numbers			UEPPP		USACP PR7TG	179.01	481.51	481.51			74		19.99	19.99		
ADDIT	ECURRING CHARGES - CURRENTLY COMBINED 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Conversion - Switch-as-is (E:4/1/2004) IONAL NRCs 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Subsequent Inward/2-Way Tel Nos - (NC Only) 4-Wire DS1 Loop/4-Wire ISDN Digital Trunk Port - Subsequent Activity Outward tel nos. (NC only) 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port - Subsequent Inward Tel Numbers L NUMBER PORTABILITY			UEPPP UEPPP UEPPP		USACP PR7TG PR7TP PR7ZT	0.00	481.51 1.17 28.17	481.51 1.17 28.17					19.99	19.99		
ADDIT	ECURRING CHARGES - CURRENTLY COMBINED 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Conversion - Switch-as-is (E:4/1/2004) ICONAL NRCs 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Subsequent Inward/2-Way Tel Nos - (NC Only) 4-Wire DS1 Loop/4-Wire ISDN Digital Trunk Port - Subsequent Activity Outward tel nos. (NC only) 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port - Subsequent Inward Tel Numbers L NUMBER PORTABILITY Local Number Portability (1 per port)			UEPPP UEPPP		USACP PR7TG PR7TP	179.01	481.51 1.17 28.17	481.51 1.17 28.17					19.99	19.99		
ADDIT	ECURRING CHARGES - CURRENTLY COMBINED 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Conversion - Switch-as-is (E:4/1/2004) IONAL NRCs 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Subsequent Inward/2-Way Tel Nos - (NC Only) 4-Wire DS1 Loop/4-Wire ISDN Digital Trunk Port - Subsequent Activity Outward tel nos. (NC only) 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port - Subsequent Inward Tel Numbers L NUMBER PORTABILITY Local Number Portability (1 per port) FACE (Provsioning Only)			UEPPP UEPPP UEPPP		PR7TG PR7TP PR7ZT LNPCN	0.00	481.51 1.17 28.17 56.33	481.51 1.17 28.17 56.33					19.99	19.99		
ADDIT	ECURRING CHARGES - CURRENTLY COMBINED 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Conversion - Switch-as-is (E:4/1/2004) 1ONAL NRCs 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Subsequent Inward/2-Way Tel Nos - (NC Only) 4-Wire DS1 Loop / 4-Wire ISDN DIgital Trunk Port - Subsequent Activity Outward tel nos. (NC only) 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port - Subsequent Inward Tel Numbers L NUMBER PORTABILITY Local Number Portability (1 per port) IFACE (Provsioning Only)			UEPPP UEPPP UEPPP UEPPP		PR7TG PR7TP PR7ZT LNPCN PR71V	179.01 0.00 1.75	481.51 1.17 28.17 56.33	481.51 1.17 28.17 56.33					19.99	19.99		
ADDIT	ECURRING CHARGES - CURRENTLY COMBINED 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Conversion - Switch-as-is (E:4/1/2004) 1CONAL NRCs 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Subsequent Inward/2-Way Tel Nos - (NC Only) 4-Wire DS1 Loop/4-Wire ISDN Digital Trunk Port - Subsequent Activity Outward tel nos. (NC only) 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port - Subsequent Inward Tel Numbers L NUMBER PORTABILITY Local Number Portability (1 per port) IFACE (Provsioning Only) Voice/Data			UEPPP UEPPP UEPPP UEPPP UEPPP UEPPP		PR7TG PR7TP PR7ZT LNPCN PR71V PR71D	179.01 0.00 1.75 0.00 0.00	481.51 1.17 28.17 56.33	481.51 1.17 28.17 56.33					19.99	19.99		
ADDIT LOCAL INTER	ECURRING CHARGES - CURRENTLY COMBINED 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Conversion - Switch-as-is (E:4/1/2004) IONAL NRCs 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Subsequent Inward/2-Way Tel Nos - (NC Only) 4-Wire DS1 Loop /4-Wire ISDN Digital Trunk Port - Subsequent Activity Outward tel nos. (NC only) 4-Wire DS1 Loop /4-Wire ISDN DS1 Digital Trunk Port - Subsequent Inward Tel Numbers L NUMBER PORTABILITY Local Number Portability (1 per port) FACE (Provsioning Only) Voice/Data Digital Data Inward Data			UEPPP UEPPP UEPPP UEPPP		PR7TG PR7TP PR7ZT LNPCN PR71V	179.01 0.00 1.75	481.51 1.17 28.17 56.33	481.51 1.17 28.17 56.33			-		19.99	19.99		
ADDIT LOCAL INTER	ECURRING CHARGES - CURRENTLY COMBINED 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Conversion - Switch-as-is (E:4/1/2004) 1ONAL NRCs 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Subsequent Inward/2-Way Tel Nos - (NC Only) 4-Wire DS1 Loop / 4-Wire ISDN Digital Trunk Port - Subsequent Activity Outward tel nos. (NC only) 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Truk Port - Subsequent Inward Tel Numbers L NUMBER PORTABILITY Local Number Portability (1 per port) IFACE (Provisioning Only) Voice/Data Digital Data Inward Data Inward Data Inward Data P Additional "B" Channel			UEPPP UEPPP UEPPP UEPPP UEPPP UEPPP UEPPP		USACP PR7TG PR7TP PR7ZT LNPCN PR71V PR71D PR71E	179.01 0.00 1.75 0.00 0.00 0.00	481.51 1.17 28.17 56.33 0.00 0.00 0.00	481.51 1.17 28.17 56.33					19.99	19.99		
ADDIT LOCAL INTER	ECURRING CHARGES - CURRENTLY COMBINED 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Conversion - Switch-as-is (E:4/1/2004) 1CONAL NRCs 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Subsequent Inward/2-Way Tel Nos - (NC Only) 4-Wire DS1 Loop /4-Wire ISDN Digital Trunk Port - Subsequent Activity Outward tel nos. (NC only) 4-Wire DS1 Loop /4-Wire ISDN DS1 Digital Trk Port - Subsequent Inward Tel Numbers L NUMBER PORTABILITY Local Number Portability (1 per port) IFACE (Provsioning Only) Voice/Data Digital Data Inward Data radditional "B" Channel New or Additional - Voice/Data B Channel			UEPPP UEPPP UEPPP UEPPP UEPPP UEPPP		PR7TG PR7TP PR7ZT LNPCN PR71V PR71D PR71E PR78V	1.75 0.00 0.00 0.00 0.00 0.00	481.51 1.17 28.17 56.33 0.00 0.00 0.00 36.92	481.51 1.17 28.17 56.33								
ADDIT LOCAL INTER	ECURRING CHARGES - CURRENTLY COMBINED 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Conversion - Switch-as-is (E:4/1/2004) 1ONAL NRCs 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Subsequent Inward/2-Way Tel Nos - (NC Only) 4-Wire DS1 Loop / 4-Wire ISDN Digital Trunk Port - Subsequent Activity Outward tel nos. (NC only) 4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Truk Port - Subsequent Inward Tel Numbers L NUMBER PORTABILITY Local Number Portability (1 per port) IFACE (Provisioning Only) Voice/Data Digital Data Inward Data Inward Data Inward Data P Additional "B" Channel			UEPPP UEPPP UEPPP UEPPP UEPPP UEPPP UEPPP UEPPP UEPPP		USACP PR7TG PR7TP PR7ZT LNPCN PR71V PR71D PR71E	179.01 0.00 1.75 0.00 0.00 0.00	481.51 1.17 28.17 56.33 0.00 0.00 0.00	481.51 1.17 28.17 56.33					19.99	19.99		

POHDEE	D NETWORK ELEMENTS - North Carolina	1			1	;					C 01	C		ment: 2		bit: A
					1										Incremental	
			1		ŀ							1		Charge -	Charge -	Charge
		Interi	1			i	•				Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual S
TEGORY	RATE ELEMENTS	m	Zone	BCS	USOC	1		RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs
		'''			Į.	1							Electronic-	Electronic-	Electronic-	Electroni
						}							1st	Add'l	Disc 1st	Disc Add
			i		l'		Nonre	curring	Nonrecurring	g Disconnect			OSS	Rates (\$)		•
					1	Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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		 	+		<u> </u>			
	ffice Channel Mileage		-	UEFFF	FRICO	0.00	0.00	0.00			ļ		!			
intero			-	LICODO	41.114.4	71.8653	047.47	163.75			İ		40.00	40.00		
	Fixed Each Including First Mile			UEPPP	1LN1A		217,17	163.75	0.00				19.99	19.99		
	Each Airline-Fractional Additional Mile			UEPPP	1LN1B	0.5753			***							
	E DS1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT				1											
	NE-P DS1 combination rates below for in this rate exhibit apply										te commerci	ial agreeme	nt.			
Reque	ests for 4-Wire DS1 Digital Loop with 4-Wire DDITS after the eff	ective d	ate of	this amendment sha	all be provide	d pursuant to	a separate agr	eement or tariff	at BellSouth's	s discretion.						
	Ort/Loop Combination Rates															
	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1		1	UEPDC		171.06]	1				1	
	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2			UEPDC	 	207.79										
	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 3			UEPDC	 	257.66										
1111000			3	ULITUO		237.00										
UNEL	oop Rates			HEDDO	LICI DO	47.51				1						
	4-Wire DS1 Digital Loop - UNE Zone 1			UEPDC	USLDC	47.54										
	4-Wire DS1 Digital Loop - UNE Zone 2			UEPDC	USLDC	84.27										
	4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPDC	USLDC	134.14						İ				L
UNE P	Port Rate															
	4-Wire DDITS Digital Trunk Port (E:4/1/2004)			UEPDC	UDD1T	123.52	831.43	491.39					19.99	19.99	i	
NONR	ECURRING CHARGES - CURRENTLY COMBINED															
- Indian	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination										1					
1	- Switch-as-is (E:4/1/2004)			UEPDC	USAC4		490.38	490.38								
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination			DEFDO	00/104		430.30	450.00			}					
		!	!!	UEPDC		!	400.00	400.00			ļ					
	- Conversion with DS1 Changes (E:4/1/2004)		\vdash	DEPDC	USAWA		490.38	490.38		ļ	,					
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination				i						i					
	- Conversion with Change - Trunk (E:4/1/2004)			UEPDC	USAWB		490.38	490.38								
ADDIT	TONAL NRCs										Î I					
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent				1											
	Service Activity Per Service Order		l i	UEPDC	USAS4		127.63	127.63								
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - NRC -										1					
	Subsequent Channel Activation/Chan - 2-Way Trunk			UEPDC	UDTTA		28.81	28.81		1						
_	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent		\vdash	OLI DO	ODTIA		20.01	20.0			1					
	Channel Activation/Chan - 1-Way Outward Trunk			UEPDC	UDTTB		28.81	28.81								
				UEPUC	ODITE		20.01	20.0								
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsont Channel													40.00		
	Activation/Chan Inward Trunk w/out DID			UEPDC	UDTTC		28.81	28.81				L	19.99	19.99		
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan						3									
	Activation Per Chan - Inward Trunk with DID	L		UEPDC	UDTTD		28.81	28.81					19.99	19.99		
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan						1									
	Activation / Chan - 2-Way DID w User Trans			UEPDC	UDTTE		28.81	28.81		L						
BIPOI	AR 8 ZERO SUBSTITUTION			•												
15 02	B8ZS -Superframe Format			UEPDC	CCOSF		0.00i	615.00s								
_	B8ZS - Extended Superframe Format		\vdash	UEPDC	CCOEF		0.00i	615.00s		<u> </u>						
Alson				<u> </u>	550Li		V.00I	5.5.002								
Alterna	ate Mark Inversion		\vdash	HEBBO	MCOSF		0.00	0.00								
	AMI -Superframe Format			UEPDC							ļ. — — ļ					
	AMI - Extended SuperFrame Format			UEPDC	MCOPO		0.00	0.00								
Teleph	none Number/Trunk Group Establisment Charges															
	Telephone Number for 2-Way Trunk Group			UEPDC	UDTGX	0.00					L		19.99	19.99	J	
	Telephone Number for 1-Way Outward Trunk Group			UEPDC	UDTGY	0.00							19.99	19.99		
	Telephone Number for 1-Way Inward Trunk Group Without DID			UEPDC	ÜDTGZ	0.00							19.99	19.99		
	DID Numbers, Establish Trunk Group and Provide First Group															
	of 20 DID Numbers			UEPDC	NDZ	0.00	0.00	0.00		1	1 1					
\rightarrow	DID Numbers for each Group of 20 DID Numbers			UEPDC	ND4	0.00	5.00	5.00		l						
\leftarrow					ND5						1					
	DID Numbers, Non- consecutive DID Numbers , Per Number	ļ	\vdash	UEPDC		0.00	0.00	0.00								
	Reserve Non-Consecutive DID Nos.			UEPDC	ND6	0.00	0.00									
	Reserve DID Numbers			UEPDC	NDV	0.00.	0.00	0.00								
Dedica	ated DS1 (Interoffice Channel Mileage) - FX/FCO for 4-Wire DS1	Digital	Loop	with 4-Wire DDITS 1	runk Port											
1	Interoffice Channel Mileage - Fixed rate 0-8 miles (Facilities															
	Termination)			UEPDC	1LNO1	71.29	217.17	163.75	0.00	0.00	1 1		19.99	19.99	1	ł

NBUNI	DLED NETWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
TEGOF	RY RATE ELEMENTS	Interi m	Žone	BCS	usoc			RATES (\$)				Submitted Manually	Incremental		Incremental Charge -	Increme
		-	ļ	+			Nonro	curring	Nonrecurring	Disconnect		1		Rates (\$)	Disc 1st	DISC AU
-+		+	+			Rec	First	Add'I	First	Add'l	COMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMA
		+	-		_		FIFST	Addi	FIFSt	Addi	SOMEC	SUMAN	SUMAN	SUMAN	SOMAN	SUMA
	Interoffice Channel Mileage - Additional rate per mile - 0-8 miles			UEPDC	1LNOA	0.5753	0.00	0.00								
	Interoffice Channel Mileage - Fixed rate 9-25 miles (Facilities	+	-	UCFUC	ILNOA	0.5755	0.00	0.00								
	Termination)			UEPDC	1LNO2	0.00	0.00	0.00								
$ \vdash$	Interoffice Channel Mileage - Additional rate per mile - 9-25	+	1	DEFDG	TLINOZ	0.00	0.00	0.00			-	-				
- 1	miles			UEPDC	1LNOB	0.5753	0.00	0.00								
-	Interoffice Channel Mileage - Fixed rate 25+ miles (Facilities	+	+	DEPDC	ILINOB	0.5753	0.00	0.00							-	
	Termination)			UEPDC	1LNO3	0.00	0.00	0.00	0.00		ļ					
	Termination)			IDEPDC	TENO3	0.00	0.00	0.00	0.00		ļ					<u> </u>
	1 4 6 0 14 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			LIEBBO		0.5750					1					
_	Interoffice Channel Mileage - Additional rate per mile - 25+ miles	5	-	UEPDC	1LNOC LNPCP	0.5753	0.00	0.00	0.00							
_	Local Number Portability, per DS0 Activated	+		1		3.15 0.00	0.00	0.00	0.00		-					-
	Central Office Termininating Point	-	-	UEPDC	CTG	0.00										
4-	WIRE DS1 LOOP WITH CHANNELIZATION WITH PORT		J			ļ										<u> </u>
	ystem is 1 DS1 Loop, 1 D4 Channel Bank, and up to 24 Feature Ac											ļ				
	ach System can have up to 24 combinations of rates depending o					<u> </u>	<u> </u>	L			<u> </u>	L		L	l	ļ
	he UNE-P DS1 combination rates below for 4-Wire DS1 Loop with											shall revert	to tariff rates	or a separate	agreement.	
	equests for 4-Wire DS1 Loop with Channelization with Port after t	he effect	ive dat	e of this amendme	ent shall be pro	ovided pursuar	nt to a separate	agreement or	tariff at BellSo	uth's discreti-	on.					
Ut	NE DS1 Loop					ļ										
	4-Wire DS1 Loop - UNE Zone 1			UEPMG	USLDC	47.54	0.00	0.00		,						
	4-Wire DS1 Loop - UNE Zone 2			UEPMG	USLDC	84.27	0.00	0.00								
	4-Wire DS1 Loop - UNE Zone 3		3	UEPMG	USLDC	134.14	0.00	0.00								
UI	NE DSO Channelization Capacities (D4 Channel Bank Configuration	ons)														
	24 DSO Channel Capacity - 1 per DS1			UEPMG	VUM24	123.06	0.00	0.00					19.99	19.99		
	48 DSO Channel Capacity - 1 per 2 DS1s			UEPMG	VUM48	246.12	0:00	0.00					19.99	19.99		
	96 DSO Channel Capacity -1per 4 DS1s	1		UEPMG	VUM96	492.24	0.00	0.00					19.99	19.99		
	144 DS0 Channel Capacity - 1 per 6 DS1s			UEPMG	VUM14	738.36	0.00	0.00					19.99	19.99		
	192 DS0 Channel Capacity -1 per 8 DS1s			UEPMG	VUM19	984.48	0.00	0.00					19.99	19.99		
	240 DS0 Channel Capacity - 1 per 10 DS1s	1		UEPMG	VUM2O	1,230.60	0.00	0.00					19.99	19.99		
-	288 DS0 Channel Capacity - 1 per 12 DS1s		 	IUEPMG	VUM28	1,476.72	0.00	0.00					19.99	19.99		
	384 DS0 Channel Capacity - 1 per 16 DS1s			UEPMG	VUM38	1,968.96	0.00	0.00					19.99	19.99		
	480 DS0 Channel Capacity - 1 per 20 DS1s		1	UEPMG	VUM4O	2,461.20	0.00	0.00					19.99	19.99		
	576 DS0 Channel Capacity -1 per 24 DS1s			UEPMG	VUM57	2.953.44	0.00	0.00					19.99	19.99		
-	672 DS0 Channel Capacity - 1 per 28 DS1s	1		UEPMG	VUM67	3,445,68		0.00					19.99	19.99		
- No	on-Recurring Charges (NRC) Associated with 4-Wire DS1 Loop wi	th Chan						0.00					10.00	10.00		
	Minimum System configuration is One (1) DS1, One (1) D4 Chann						Julia	·								
	lultiples of this configuration functioning as one are considered A															
IMI	NRC - Conversion (Currently Combined) with or without	du i aite	i the n	immuni system co	onnguration is	Counted.	-				-					
				UEPMG	USAC4	0.00	330.61	16.64	1 1		_		19.99	19.99		
-	BellSouth Allowed Changes	111 01	<u> </u>					10.04			_		19.99	19.99		
	ystem Additions at End User Locations Where 4-Wire DS1 Loop w				ibination Curre	entiy Exists an	1									
Ne	ew (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		Ì							.=						1
	and Assoc Fea Activation (E:4/1/2004)		1	UEPMG	VUMD4	0.00	743.74	326.22	149.02	17.68			19.99	19.99		
Bi	ipolar 8 Zero Substitution															
	Clear Channel Capability Format, superframe - Subsequent							:								
i	Activity Only -	<u> </u>		UEPMG	CCOSF	0.00	0.00i	615.00s								
	Clear Channel Capability Format - Extended Superframe -		1						i i		l i	1			·	}
- 1	Subsequent Activity Only			UEPMG	CCOEF	0.00	0.00i	615.00s								
	Iternate Mark Inversion (AMI)							<u> </u>								
Al	Superframe Format			UEPMG	MCOSF	0.00	0.00									
Al	Educated Occupants of Educate			UEPMG	МСОРО	0.00	0.00	0.00								
-	Extended Superframe Format		Port													
-		ion with				1										
Ex	xchange Ports Associated with 4-Wire DS1 Loop with Channelizat	ion with	1		1				,		1					
Ex		ion with													ł	
Ex	xchange Ports Associated with 4-Wire DS1 Loop with Channelizat xchange Ports Line Side Combination Channelized PBX Trunk Port - Business	ion with		UEPPX	UEPCX	2.28	0.00	0.00	0.00	0.00			40.18	9.45		
Ex	xchange Ports Associated with 4-Wire DS1 Loop with Channelizat xchange Ports Line Side Combination Channelized PBX Trunk Port - Business (E:4/1/2004)	ion with		UEPPX	UEPCX	2.28	0.00	0.00	0.00	0.00			40.18	9.45		
Ex	xchange Ports Associated with 4-Wire DS1 Loop with Channelizat xchange Ports Line Side Combination Channelized PBX Trunk Port - Business (E:4/1/2004) Line Side Outward Channelized PBX Trunk Port - Business	ion with								0.00			4 <u>0.18</u>	9.45 9.45		
Ex	xchange Ports Associated with 4-Wire DS1 Loop with Channelizat xchange Ports Line Side Combination Channelized PBX Trunk Port - Business (E:4/1/2004)			UEPPX UEPPX	UEPCX	2.28	0.00	0.00	0.00							

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ADOIADEE	D NETWORK ELEMENTS - North Carolina													ment: 2	Exhil	
TEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)				Submitted		Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Charge -	Charge Manual Order of Electron Disc Ac
						Rec	Nonrec First	urring Add'i	Nonrecurring First	Disconnect Add'i	COMEC	SOMAN	OSS SOMAN	Rates (\$)	SOMAN	50114
-	2-Wire Trunk Side Unbundled Channelized DID Trunk Port						FIFST	Addi	First	Addi	SUMEC	SUMAN	SOMAN	SUMAN	SOMAN	SOMA
	(E:4/1/2004)		<u> </u>	UEPPX	UEPDM	13.26	0.00	0.00	0.00	0.00			40.18	9.45		
Featur	e Activations - Unbundled Loop Concentration		1													
	Feature (Service) Activation for each Line Port Terminated in D4		1													
\rightarrow	Bank Feature (Service) Activation for each Trunk Port Terminated in		+	UEPPX	1PQWM	0.65	25.27	13.34	4.15	4.12			40.18	9.45		
	D4 Bank			UEPPX	1PQWU	0.65	77.75	18.33	58.74	11.48		İ	40.18	9.45		
Telepi	none Number/ Group Establishment Charges for DID Service	1	_	BEI I X	1 45	0.00	17.10	10.00	00.1 1				10.10	0.10		
1000	DID Trunk Termination (1 per Port)		1	UEPPX	NDT	0.00	0.00	0.00								
	Estab Trk Grp and Provide 1st 20 DID Nos. (FL,GA, NC,& SC)	1		UEPPX	NDZ	0.00	0.00	0.00								
	DID Numbers - groups of 20 - Valid all States			UEPPX	ND4	0.00	0.00	0.00								
	Non-Consecutive DID Numbers - per number			UEPPX	ND5	0.00	0.00	0.00								
	Reserve Non-Consecutive DID Numbers			UEPPX	ND6	0.00	0.00	0.00								
	Reserve DID Numbers	ļ		UEPPX	NDV	0.00	0.00	0.00								
Local	Number Portability															
	Local Number Portability - 1 per port			UEPPX	LNPCP	3.15	0.00	0.00								
	RES - Vertical and Optional		-	,,,,,,,										-		
Local	Switching Features Offered with Line Side Ports Only			LIEDDY	UEPVF	3.40	0.00	0.00					40.18	9.45		
	All Features Available		-	UEPPX	UEPVF	3.40	0.00	0.00					40.16	9.45		
-i		•	_	-												
	also and are categorized accordingly.										·;	· · · · · · · · · · · · · · · · · · ·		1		-
5. Ma	ket Rates for Unbundled Centrex Port/Loop Combination will	be neg	otiated	on an Individua	l Case Basis, unt	il further notice	e.				· ;			·		
5. Ma UNE-F	ket Rates for Unbundled Centrex Port/Loop Combination will CENTREX - 5ESS (Valid in All States)	be neg	otiated	on an Individua	I Case Basis, unt	il further notice	<u>e.</u>									-
5. Ma UNE-P 2-Wire	ket Rates for Unbundled Centrex Port/Loop Combination will CENTREX - 5ESS (Valid In All States) VG Loop/2-Wire Voice Grade Port (Centrex) Combo	be neg	otiated	on an Individua	I Case Basis, unt	il further notice	e.					-				-
5. Ma UNE-F 2-Wire	ket Rates for Unbundled Centrex Port/Loop Combination will CENTREX - SESS (Valid in All States) VG Loop/2-Wire Voice Grade Port (Centrex) Combo ort/Loop Combination Rates (Non-Design)	be neg	otiated	on an Individua	I Case Basis, unt	il further notice	е.									-
5. Ma UNE-F 2-Wire	ket Rates for Unbundled Centrex Port/Loop Combination will CENTREX - SESS (Valid in All States) VG Loop/2-Wire Voice Grade Port (Centrex) Combo ort/Loop Combination Rates (Non-Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo	be neg	otiated	on an Individua	I Case Basis, unt	il further notice	e									
5. Ma UNE-F 2-Wire	ket Rates for Unbundled Centrex Port/Loop Combination will CENTREX - SESS (Valid In All States) VG Loop/2-Wire Voice Grade Port (Centrex) Combo ort/Loop Combination Rates (Non-Design) [2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo- lNon-Design)	be neg			I Case Basis, unt		e									
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5. Ma UNE-F 2-Wire UNE F UNE F	ket Rates for Unbundled Centrex Port/Loop Combination will CENTREX - SESS (Valid In All States) VG Loop/2-Wire Voice Grade Port (Centrex) Combo ort/Loop Combination Rates (Non-Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo Non-Design 0-Loop Combination Rates (Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo Design 2-Wire Voice Grade Loop (SL 1) - Zone 1 2-Wire Voice Grade Loop (SL 1) - Zone 2 2-Wire Voice Grade Loop (SL 2) - Zone 3 2-Wire Voice Grade Loop (SL 2) - Zone 1 2-Wire Voice Grade Loop (SL 2) - Zone 3 ort Rate tes 2-Wire Voice Grade Port (Centrex) Basic Local Area 2-Wire Voice Grade Port (Centrex 800 termination) 2-Wire Voice Grade Port (Centrex 800 termination) 2-Wire Voice Grade Port (Centrex 800 termination) 2-Wire Voice Grade Port (Centrex 800 termination) 2-Wire Voice Grade Port (Centrex 800 termination)	be neg	1 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 1 2 2	UEP95 UEP95 UEP95 UEP95 UEP95 UEP95 UEP95 UEP95 UEP95 UEP95 UEP95 UEP95 UEP95 UEP95	UECS1 UECS1 UECS1 UECS2 UECS2 UECS2 UECS2 UECS2	13.03 21.33 32.6' 17.25 28.2' 43.09 10.75 19.05 30.33 14.97 25.93 40.81	79.59 79.59	63.97					40.18	9.45 9.45		
5. Ma UNE-F 2-Wire UNE F	ket Rates for Unbundled Čentrex Port/Loop Combination will CENTREX - SESS (Valid in All States) VG Loop/2-Wire Voice Grade Port (Centrex) Combo ort/Loop Combination Rates (Non-Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo Non-Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo Non-Design ort/Loop Combination Rates (Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo Non-Design ort/Loop Combination Rates (Design) 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo Design 2-Wire Voice Grade Loop (SL 1) - Zone 1 2-Wire Voice Grade Loop (SL 1) - Zone 2 2-Wire Voice Grade Loop (SL 1) - Zone 3 2-Wire Voice Grade Loop (SL 2) - Zone 1 2-Wire Voice Grade Loop (SL 2) - Zone 1 2-Wire Voice Grade Loop (SL 2) - Zone 2 2-Wire Voice Grade Loop (SL 2) - Zone 3 ort Rate Les 2-Wire Voice Grade Port (Centrex) Basic Local Area 2-Wire Voice Grade Port (Centrex) Basic Local Area 2-Wire Voice Grade Port (Centrex) Basic Local Desich Conditions of the Voice Grade Port (Centrex) Basic Local Area 2-Wire Voice Grade Port (Centrex) Basic Local Area	be neg	1 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 2 2 3 1 1 2 2	UEP95 UEP95 UEP95 UEP95 UEP95 UEP95 UEP95 UEP95 UEP95 UEP95 UEP95 UEP95 UEP95 UEP95 UEP95	UECS1 UECS1 UECS1 UECS2 UECS2 UECS2 UECS2 UECS2	13.03 21.33 32.6' 17.25 28.2' 43.09 10.75 19.05 30.33 14.97 25.93 40.81	79.59 79.59	63.97					40.18	9.45		

INRONDEED NE	TWORK ELEMENTS - North Carolina												Attach	ment: 2	Exhi	bit: A
ATEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)				Submitted		Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge -	Incremen Charge
						Rec	Nonrec	urrina	Nonrecurring	Disconnect			oss	Rates (\$)	•	
						Kec -	First	Add'l	First	Add'l	SOMEC	SOMAN		SOMAN	SOMAN	SOMAN
	e Voice Grade Port terminated in on Megalink or equivalent ic Local Area			UEP95	JUEPY9	2.28	79.59	63.97				ı	40.18	9.45		
2-Wir	e Voice Grade Port Terminated on 800 Service Term -															
	Local Area			UEP95	UEPY2	2.28	79.59	63.97					40.18	9.45		
NC Only					1											
	re Voice Grade Port (Centrex)			UEP95	UEPUA	2.28	79.59	63.97					40.18	9.45		
	e Voice Grade Port (Centrex 800 termination)			UEP95	IUEPUB	2.28	79.59	63.97					40.18	9.45		
	e Voice Grade Port (Centrex with Caller ID)1			UEP95	UEPUH	2.28	79.59	63.97					40.18	9.45		
	e Voice Grade Port (Centrex from diff Serving Wire															
Cente	er)2,3 e Voice Grade Port, Diff Serving Wire Center - 800 Service			UEP95	UEPUM	2.28	164.57	128.16					40.18	9.45		
Term				UEP95	UEPUZ	2.28	164.57	128.16					40.18	9.45		
2.146-	ra Voice Grade Port terminated in an Magalink or service-le-1			UEP95	LIEDUO	0.00	79.59	63.97					40.40			
	re Voice Grade Port terminated in on Megalink or equivalent re Voice Grade Port Terminated on 800 Service Term	 		UEP95 UEP95	UEPU9 UEPU2	2.28 I 2.28 I	79.59 79.59	63.97					40.18 40.18	9.45 9.45	ļ	
				UEP95	IUEPU2	2.28	79.59	63.97					40.18	9.45		
Local Switch				HEDOS	UDECC	0.000										
Centr	rex Intercom Funtionality, per port	!		UEP95	URECS	0,903										
Local Numbe		-		HEDOS	111000	0.05									ļ	
	Number Portability (1 per port)			UEP95	LNPCC	0.35										
Features																
	andard Features Offered, per port			UEP95	UEPVF	3.40										
	elect Features Offered, per port			UEP95	UEPVS	0.00	457.83									
	entrex Control Features Offered, per port			UEP95	UEPVC	3.40										
NARS																
	indled Network Access Register - Combination			UEP95	UARCX	0.00	0.00	0.00	0.00	0.00		0.00	40.18	9.45		
	indled Network Access Register - Indial			UEP95	UAR1X	0.00	0.00	0.00	0.00	0.00		0.00	40.18	9.45		
	ndled Network Access Register - Outdial			UEP95	UAROX	0.00	0.00	0.00	0.00	0.00		0.00	40.18	9.45		
Miscellaneou	us Terminations															
2-Wire Trunk																
Trunk	c Side Terminations, each			UEP95	CEND6	12.36			İ							(
	il (1.544 Megabits)															
DS1 (Circuit Terminations, each			UEP95	M1HD1	123.65							40.18	9.45		
DS0 C	Channels Activated, each			UEP95	M1HDO	0.00	28.81		· · · · · · · · · · · · · · · · · · ·		ĺ		40.18	9.45		
Interoffice Ch	hannel Mileage - 2-Wire															
	office Channel Facilities Termination			UEP95	M1GBC	18.00										
Intero	office Channel mileage, per mile or fraction of mile			UEP95	M1GBM	0.0282										
	vations (DS0) Centrex Loops on Channelized DS1 Servic	e			1											
	Bank Feature Activations															
Featu	ire Activation on D-4 Channel Bank Centrex Loop Slot			UEP95	1PQWS	0.65										
Featu	re Activation on D-4 Channel Bank FX line Side Loop Slot			UEP95	1PQW6	0.65										
	re Activation on D-4 Channel Bank FX Trunk Side Loop				1		i									
Slot	· ·			UEP95	1PQW7	0.65										
	re Activation on D-4 Channel Bank Centrex Loop Slot - ent Wire Center			UEP95	1PQWP	0.65										
Featu	re Activation on D-4 Channel Bank Private Line Loop Slot			UEP95	1PQWV	0.65										
Featu	re Activation on D-4 Channel Bank Tjie Line/Trunk Loop									•						
Slot				UEP95	1PQWQ	0.65										
	re Activation on D-4 Channel Bank WATS Loop Slot			UEP95	1PQWA	0.65										
	ng Charges (NRC) Associated with UNE-P Centrex								T							
NRC (Conversion Currently Combined Switch-As-Is with allowed															
	ges, per port			UEP95	USAC2		2.77	0.40					40.18	9.45		1
	Centrex Standard Common Block			UEP95	M1ACS	0.00	695.11						40.18	9.45		1
New 0	Centrex Customized Common Block			UEP95	M1ACC	0.00	695.11						40.18	9.45		
	Establishment Charge, Per Occasion			UEP95	URECA	0.00	72.73						40.18	9.45		L
	on-Recurring Charges (NRC)				_ j j		Ť		1							
	ndled Miscellaneous Rate Element, Tag Loop at End Use		1		j				1	-				1		
Premi				UEP95	URETL	4	8.33	0.83			!			1	l	I

Version 3Q03: 11/12/2003 Page 146 of 149

,14D014DFE	D NETWORK ELEMENTS - North Carolina		1		-T						C O:	0		ment: 2		bit: A
ATEGORY	RATE ELEMENTS	Interi	Zone	ne BCS	usoc	RATES (\$)						Submitted Manually		Charge - Manual Svc Order vs.	Order vs.	Charge -
<u> </u>						Rec	Nonre			g Disconnect				Rates (\$)		
	5.5					Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Unbundled Miscellaneous Rate Element, Tag Design Loop at			LIEDOE	LIDETN		44.00			:						
LINE D	End Use Premise CENTREX - DMS100 (Valid in All States)	1		UEP95	URETN		11.20	1.10							}	;
	VG Loop/2-Wire Voice Grade Port (Centrex) Combo	1								<u> </u>			}	ł	}	ė.
	ort/Loop Combination Rates (Non-Design)	1			- t t				-					ļ	-	ł
ONE	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo	1							 	<u> </u>	1		· · ·	}	}	1
	Non-Design	1	1	UEP9D	1 1	13.03										
1	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -	1	-								Ť			 -	i	ĺ
	Non-Design	1	2	UEP9D		21.33										
T.	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -					_									T	
	Non-Design] 3	UEP9D		32.61										1
UNE P	ort/Loop Combination Rates (Design)													Ĭ.		ĺ
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															Ī
	Design		1	UEP9D		17.25							ļ	<u>]</u>	ļ	ļ
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -]]				1				1			
	Design	ļ	2	UEP9D		28.21					ļ				ļ	.
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -				- 1				1							
	Design		3	UEP9D		43.09			 		ļ					.
UNEL	oop Rate 2-Wire Voice Grade Loop (SL 1) - Zone 1	i	1 1	UEP9D	UECS1	10.75					ļ					 -
	2-Wire Voice Grade Loop (SL 1) - Zone 7	<u> </u>		UEP9D	UECS1	19.05					ļ					
_	2-Wire Voice Grade Loop (SL 1) - Zone 2			UEP9D	UECS1	30.33					ł				ļ	
	2-Wire Voice Grade Loop (SL 1) - Zone 3		1	UEP9D	UECS2	14.97					 					
_	2-Wire Voice Grade Loop (SL 2) - Zone 1			UEP9D	UECS2	25.93			1		1 1					·
	2-Wire Voice Grade Loop (SL 2) - Zone 2 2-Wire Voice Grade Loop (SL 2) - Zone 3			UEP9D	UECS2	40.81		•		•	,					
UNE D	ort Rate	 	-	OLI 3D	ULCO2	40.01					1				 	
	TATES				1						1					
- ALL U	2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP9D	UEPYA	2.28	79.59	63.97					40.18	9.45		<u> </u>
	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local					İ			·		1				ĺ	
	Area			UEP9D	UEPYB	2.28	79.59	63.97					40.18	9.45		ŧ
	2-Wire Voice Grade Port (Centrex / EBS-PSET)3Basic Local		1			1										
	Area			UEP9D	UEPYC	2.28	79.59	63.97					40.18	9.45		i
	2-Wire Voice Grade Port (Centrex / EBS-M5009)3Basic Local															i
	Area			UEP9D	UEPYD	2.28	79.59	63.97	l				40.18	9.45		<u> </u>
1	2-Wire Voice Grade Port (Centrex / EBS-M5209))3 Basic Local	1	ł						[[•	İ
	Area			UEP9D	UEPYE	2.28	79.59	63.97	ļi				40.18	9.45		·
	2-Wire Voice Grade Port (Centrex / EBS-M5112))3 Basic Local	l		LIEBOR												İ
	Area		 	UEP9D	UEPYF	2.28	79.59	63.97	ļ				40.18	9.45	 	
	2-Wire Voice Grade Port (Centrex / EBS-M5312))3Basic Local	1		HEDOD	LIEDVO	2 20	70.50	63.97		1			40.18	9.45		İ
	Area 2-Wire Voice Grade Port (Centrex / EBS-M5008))3 Basic Local		\vdash	UEP9D	UEPYG	2.28	79.59	63.97			 		40.18	9.45	}	i .
1	Area			UEP9D	UEPYT	2.28	79.59	63.97					40.18	9.45		İ
	2-Wire Voice Grade Port (Centrex / EBS-M5208))3 Basic Local			OLFSO	ULFTI	2.20	15.55	00.51	1		1		40.16	3.40	} · · · · · · · · · · · · · · · · · · ·	<u>, </u>
- 1	Area			UEP9D	UEPYU	2.28	79.59	63.97					- 40.18	9.45		İ
	2-Wire Voice Grade Port (Centrex / EBS-M5216))3 Basic Local			OLI JD	102110	2.20	73.00	00.01			1				· · · · · · · · · · · · · · · · · · ·	í
	Area			UEP9D	UEPYV	2.28	79.59	63.97	1				40.18	9.45		i
1	2-Wire Voice Grade Port (Centrex / EBS-M5316))3 Basic Local				1	2.23		55.51	1						}	i
	Area	l		UEP9D	UEPY3	2.28	79.59	63.97]				40.18	9.45		i
	2-Wire Voice Grade Port (Centrex with Caller ID) Basic Local					Ì										i
	Area			UEP9D	UEPYH	2.28	79.59	63.97					40.18	9.45		,
	2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp															i
Į	Indication))4 Basic Local Area		<u> </u>	UEP9D	UEPYW	2.28	79.59	63.97		L			40.18	9.45		i
Î	2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication))4															İ
ļ	Basic Local Area			UEP9D	UEPYJ	2.28	79.59	63.97	 		ļ		40.18	9.45		
[2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)				1]				40.40	0.45	1	İ
	2,3-Basic Local Area			UEP9D	UEPYM	2.28	164.57	128.16			L		40.18	9.45		1
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4				1								40.18	9.45		i
ı	Basic Local Area	l	,	UEP9D	UEPYO	2.28	164.57	128.16	L	.			40.18	9.45	J	

UNBUNDL	LED	NETWORK ELEMENTS - North Carolina													ment: 2		bit: A
CATEGORY		RATE ELEMENTS	Interi m	Zone	BCS	USOC	RATES (\$)						Svc Order Submitted Manually per LSR	Manual Svc	Charge - Manual Svc Order vs.	Charge - : Manual Svc Order vs.	Incremental Charge - Manual Svo Order vs. Electronic- Disc Add'l
	_		ļ	i			Rec	Nonrec First	urring Add'l	Nonrecurring Dis	Add'I	SOMEC	SOMAN	OSS SOMAN	Rates (\$) SOMAN	SOMAN	SOMAN
	2	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4	T					11151	Augi	Tilst	Auu i	JONIEC	SOME	JUNIAN	SUMAN	SUMAN	SUMAN
		Basic Local Area			UEP9D	UEPYP	2.28	164.57	128.16					40.18	9.45		
	E	Z-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4 Basic Local Area			UEP9D	UEPYQ	2.28	164.57	128.16					40.18	9.45		
	E	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4 Basic Local Area			UEP9D	UEPYR	2.28	164.57	128.16					40.18	9.45		
	E	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2,3,4 Basic Local Area			UEP9D	UEPYS	2.28	164.57	128.16					40.18	9.45	,	
	E	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4 Basic Local Area			UEP9D	UEPY4	2.28	164.57	128.16					40.18	9.45		
	E	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2, 3 Basic Local Area			UEP9D	UEPY5	2.28	164.57	128.16					40.18	9.45		
	€	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4 Basic Local Area			UEP9D	UEPY6	2.28	164.57	128.16					40.18	9.45		
	E	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4 Basic Local Area			UEP9D	UEPY7	2.28	164.57	128.16					40.18	9.45		
	Т	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Ferm 2,3			UEP9D	UEPYZ	2.28	164.57	128.16					40.18	9.45		
	E	2-Wire Voice Grade Port terminated in on Megalink or equivalent Basic Local Area			UEP9D	UEPY9	2.28	79.59	63.97					40.18	9.45		
	Ĺ	2-Wire Voice Grade Port Terminated on 800 Service Term Basic Local Area			UEP9D	UEPY2	2.28	79.59	63.97					40.18	9.45		
NC C		2-Wire Voice Grade Port (Centrex)	-	\vdash	UEP9D	UEPUA	2.28	79.59	63.97		-			40.18	9.45		
_		2-Wire Voice Grade Port (Centrex)		-	UEP9D	UEPUB	2.28	79.59	63.97					40.18	9.45		
		2-Wire Voice Grade Port (Centrex 500 termination)	Í		UEP9D	UEPUC	2.28	79.59	63.97					40.18	9.45		
	2	2-Wire Voice Grade Port (Centrex / EBS-M5009)4			UEP9D	UEPUD	2.28	79.59	63.97					40.18	9.45		
	2	2-Wire Voice Grade Port (Centrex / EBS-M5209)4			UEP9D	UEPUE	2.28	79.59	63.97					40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5112)4			UEP9D	UEPUF	2.28	79.59	63.97]			40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5312)4			UEP9D	UEPUG	2.28	79.59	63.97					40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5008)4			UEP9D	UEPUT	2.28	79.59	63.97					40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5208)4			UEP9D	UEPUU	2.28	79.59	63.97			1		40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5216)4			UEP9D	UEPUV	2.28	79.59	63.97					40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5316)4			UEP9D	UEPU3	2.28	79.59	63.97					40.18	9.45		
\rightarrow		2-Wire Voice Grade Port (Centrex with Caller ID)		├	UEP9D	UEPUH	2.28	79.59	63.97					40.18	9.45		
		2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp	l		LIEBOD				on]					
		ndication)4	<u> </u>		UEP9D	UEPUW	2.28	79.59	63.97	<u> </u>				40.18	9.45		
		-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication)4		\vdash	UEP9D	UEPUJ	2.28	79.59	63.97					40,18	9.45		
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) 2,3			UEP9D	UEPUM	2.28	164.57	128.16					40.18	9.45		
	2	-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4			UEP9D	UEPUO	2.28	164.57	128.16					40.18	9.45		
	2	P-Wire Voice Grade Port (Centrewdiffer SWC /EBS-M5009)2,3.4			UEP9D	UEPUP	2.28	164.57	128.16					40.18	9.45		
	2	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4			UEP9D	UEPUQ	2.28	164.57	128.16					40.18	9.45		
	2	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2.3.4			UEP9D	UEPUR	2.28	164.57	128.16					40.18	9.45		
\perp	2	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2,3,4			UEP9D	UEPUS	2.28	164.57	128.16					40.18	9.45		
	2	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4			UEP9D	UEPU4	2.28	164.57	128.16					40.18	9.45		
	2	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2,3,4			UEP9D	UEPU5	2.28	164.57	128.16					40.18	9.45	-	
_	2	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4			UEP9D	UEPU6	2.28	164.57	128.16					40.18	9.45		
	2	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4			UEP9D	UEPU7	2.28	164.57	128.16					40.18	9.45		

DOMNE	D NETWORK ELEMENTS - North Carolina			ļ	Ļ									ment: 2	! Exhi	bit: A
EGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Submitted Elec	Submitted	Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs.	Order vs.	Charge Manual S Order v Electron
						Rec	Nonrec First	urring Add'l	Nonrecurring First	Disconnect Add'I	SOMEC	SOMAN	OSS SOMAN	Rates (\$)	SOMAN	SOMA
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term 2,3			UEP9D	UEPUZ	2.28	164,57	128.16					40.18	9.45		,
	2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP9D	UEPU9	2.28	79.59	63.97					40.18	9.45		
,	2-Wire Voice Grade Port Terminated on 800 Service Term			UEP9D	UEPU2	2.28	79.59	63.97		<u> </u>			40.18	9.45		
Local 3	Switching		1													
	Centrex Intercom Funtionality, per port			UEP9D	URECS	0.903									-	
	Number Portability															
	Local Number Portability (1 per port)			UEP9D	LNPCC	0.35										
Featur																,
	All Standard Features Offered, per port		<u> </u>	UEP9D	UEPVF	3.40	457.00								ļ	
_	All Select Features Offered, per port All Centrex Control Features Offered, per port		Н	UEP9D UEP9D	UEPVS UEPVC	0.00 3.40	457.83			-			40.18	9.45		,
NARS	All CertileX Control Features Offered, per port		!	INEKAN	IUEPVC	3.40				1	ļ .					
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_	Unbundled Network Access Register - Inward			UEP9D	UAR1X	0.00	0.00	0.00	0.00	0.00		0.00	40.18	9.45		
_	Unbundled Network Access Register - Outdial			UEP9D	UAROX	0.00	0.00	0.00	0.00	0.00		0.00	40.18	9.45		ł
Miscel	aneous Terminations		-	OEF OB	Oratox.	0.00	0.00	0.00	0.00	0.00		0.00	40.10	3.43		
	Trunk Side		-								1					1
	Trunk Side Terminations, each			UEP9D	CEND6	12.36				-			-			
4-Wire	Digital (1.544 Megabits)			02.00	JOZINES	12.00										† ·
	DS1 Circuit Terminations, each			UEP9D	M1HD1	123.65				-			40.18	9.45		
	DS0 Channels Activiated per Channel			UEP9D	M1HDO	0.00	28.81			-			40.18	9.45		İ
Interof	fice Channel Mileage - 2-Wire															Ì
	Interoffice Channel Facilities Termination			UEP9D	M1GBC	18.00										
	Interoffice Channel mileage, per mile or fraction of mile			UEP9D	M1GBM	0.0282										
	e Activations (DS0) Centrex Loops on Channelized DS1 Servic	e														
	nnel Bank Feature Activations														_	
	Feature Activation on D-4 Channel Bank Centrex Loop Slot		ļ	UEP9D	1PQWS	0.65										
	Facture Astingtion on D.4 Channel Book EV line Cide Lane Clat			IUEP9D	1PQW6	0.65										ľ
	Feature Activation on D-4 Channel Bank FX line Side Loop Slot Feature Activation on D-4 Channel Bank FX Trunk Side Loop			UEPSD	IPQVV6	0.65									—	}
	Slot]	UEP9D	1PQW7	0.65										
	Feature Activation on D-4 Channel Bank Centrex Loop Slot -						~~~		****							
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1																
	Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9D	1PQWV	0.65										
1	Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop								_							
	Slot	lacksquare		UEP9D	1PQWQ	0.65					į .					
	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP9D	1PQWA	0.65										į L
Non-Re	curring Charges (NRC) Associated with UNE-P Centrex															
	NRC Conversion Currently Combined Switch-As-Is with allowed			UEP9D	Lunana	-	, <u></u>						40.0	A		
	changes, per port New Centrex Standard Common Block			UEP9D UEP9D	USAC2 M1ACS	0.00	2.77 695.11	0.40					40.18 - 40.18	9.45 9.45	<u> </u>	
	New Centrex Standard Common Block New Centrex Customized Common Block		_	UEP9D UEP9D	MIACS	0.00	695.11						40.18	9.45		
-	NAR Establishment Charge, Per Occasion			UEP9D	URECA	0.00	72.73				 		40.18	9.45		
	onal Non-Recurring Charges (NRC)			0L1 3U	UNLUA	0.00	12.13				-		4 0.10	3,43		
Addition	Unbundled Miscellaneous Rate Element, Tag Loop at End Use Premise			UEP9D	URETL		8.33	0.83								
	Unbundled Miscellaneous Rate Element, Tag Design Loop at End Use Premise			UEP9D	URETN		11.20	1.10								
	- Required Port for Centrex Control in 1AESS, 5ESS & EWSD		- 1	OLI SD	UNETIN	<u>i</u> -	11.20	1.10								
	- Required For for Gentley Control in FACSO, SEGS & ENSE															
	- Installation is combination of Installation charge for SL2 Log	op and P	Port													
	- Requires Specific Customer Premises Equipment	1									1					
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Attachment 3

Network Interconnection

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NETWORK INTERCONNECTION

1. GENERAL

- 1.1 The Parties shall provide interconnection with each other's networks for the transmission and routing of telephone exchange service (Local Traffic), ISP-bound Traffic, and exchange access (Switched Access Traffic) on the following terms:
- 2. DEFINITIONS: (FOR THE PURPOSE OF THIS ATTACHMENT)

For purposes of this attachment only, the following terms shall have the definitions set forth below:

- Automatic Location Identification (ALI) is a feature by which the address associated with the calling party's telephone number (ANI) is forwarded to the PSAP for display. Access to the ALI database is described in Attachment 2 to this Agreement.
- 2.2 **Automatic Number Identification (ANI)** corresponds to the seven-digit telephone number assigned by the serving local exchange carrier.
- 2.3 **Basic 911 Service (B911)** routes a call to one centralized answering location. The attendant at the answering location obtains the pertinent information that identifies the call and the caller's needs. The attendant then determines the appropriate agency and dials a 7-digit number to transfer the caller to that agency. The calling party's emergency information is verbally relayed to the responding agency and a unit is dispatched to the caller's location.
- 2.4 **Call Termination** has the meaning set forth for "termination" in 47CFR § 51.701(d).
- 2.5 **Call Transport** has the meaning set forth for "transport" in 47 CFR § 51.701(c).
- 2.6 **Call Transport and Termination** is used collectively to mean the switching and transport functions from the Interconnection Point to the last point of switching.
- 2.7 **Common (Shared) Transport** is defined as the transport of the originating Party's traffic by the terminating Party over the terminating Party's common (shared) facilities between (1) the terminating Party's tandem switch and end office switch, (2) between the terminating Party's tandem switches, and/or (3) between the terminating Party's host and remote end office switches. All switches referred herein must be entered into the Local Exchange Routing Guide (LERG).
- 2.8 **Dedicated Interoffice Facility** is defined as a switch transport facility between a Party's Serving Wire Center and the first point of switching within the LATA on the other Party's network.

2.9 **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. 2.10 Enhanced 911 Service provides features not present in Basic 911 Service, including ANI and ALI display, Selective Routing (SR) and other standard and optional features. 2.11 **Fiber Meet** is an interconnection arrangement whereby the Parties physically interconnect their networks via an optical fiber interface at which one Party's facilities, provisioning, and maintenance responsibility begins and the other Party's responsibility ends. 2.12 Final Trunk Group is defined as the trunk group that does not carry overflow traffic. 2.13 **Interconnection Point (IP)** is the physical telecommunications equipment interface that interconnects the networks of BellSouth and PowerNet. 2.14 IntraLATA Toll Traffic is as defined in Section 7 of this Attachment. 2.15 **ISP-bound Traffic** is as defined in Section 7 of this Attachment. 2.16 **Local Channel** is defined as a switched transport facility between a Party's Interconnection Point and the IP's Serving Wire Center. 2.17 **Local Traffic** is as defined in Section 7 of this Attachment. 2.18 **Public Safety Answering Point (PSAP)** is the answering location for 911 calls. 2.19 Reciprocal Trunk Group is defined as a one-way trunk group carrying BellSouth originated traffic to be terminated by PowerNet. 2.20 **Serving Wire Center** is defined as the wire center owned by one Party from which the other Party would normally obtain dial tone for its IP. 2.21 Selective Routing (SR) is a standard feature that routes an E911 call from the tandem to the designated PSAP based upon the address of the ANI of the calling party. 2.22 Tandem Switching is defined as the function that establishes a communications path between two switching offices through a third switching office through the provision of trunk side to trunk side switching. 2.23 Transit Traffic is traffic originating on PowerNet's network that is switched and/or transported by BellSouth and delivered to a third party's network, or traffic originating on a third party's network that is switched and/or transported by BellSouth and delivered to PowerNet's network.

3. NETWORK INTERCONNECTION

- This Attachment pertains only to the provision of network interconnection where PowerNet owns, leases from a third party or otherwise provides its own switch(es).
- Network interconnection may be provided by the Parties at any technically feasible point within BellSouth's network. Requests to BellSouth for interconnection at points other than as set forth in this Attachment may be made through the Bona Fide Request/New Business Request (BFR/NBR) process set out in this Agreement.
- 3.2.1 Each Party is responsible for providing, engineering and maintaining the network on its side of the IP. The IP must be located within BellSouth's serving territory in the LATA in which traffic is originating. The IP determines the point at which the originating Party shall pay the terminating Party for the Call Transport and Termination of Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic.
- 3.2.2 Pursuant to the provisions of this Attachment, the location of the initial IP in a given LATA shall be established by mutual agreement of the Parties. Subject to the requirements for installing additional IPs, as set forth below, any IPs existing prior to the Effective Date of the Agreement will be accepted as initial IPs and will not require re-grooming. When the Parties mutually agree to utilize two-way interconnection trunk groups for the exchange of Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic between each other, the Parties shall mutually agree to the location of IP(s). If the Parties are unable to agree to a mutual initial IP, each Party, as originating Party, shall establish a single IP in the LATA for the delivery of its originated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic to the other Party for Call Transport and Termination by the terminating Party.
- 3.2.3 When first establishing the interconnection arrangement in each LATA, the location of the IP shall be established by mutual agreement of the Parties. In selecting the IP, both Parties will act in good faith and select the point that is most efficient for both Parties. If the Parties are unable to agree on the location of the IP, each Party will designate IPs for its originated traffic. Additional IP(s) in a LATA may be established by mutual agreement of the Parties. Notwithstanding the foregoing, additional IP(s) in a particular LATA shall be established, at the request of either Party, when the Local Traffic and ISP-bound Traffic exceeds 8.9 million minutes per month for three consecutive months at the proposed location of the additional IP. BellSouth will not request the establishment of an IP where physical or virtual collocation space is not available or where BellSouth fiber connectivity is not available. When the Parties agree to utilize two-way interconnection trunk groups for the exchange of Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic the Parties must agree to the location of the IP(s).

3.3 Interconnection via Dedicated Facilities

- 3.3.1 Local Channel Facilities. As part of Call Transport and Termination, the originating Party may obtain Local Channel facilities from the terminating Party. The percentage of Local Channel facilities utilized for Local Traffic shall be determined based upon the application of the Percent Local Facility (PLF) Factor on a statewide basis. The charges applied to the percentage of Local Channel facilities used for Local Traffic as determined by the PLF are as set forth in Exhibit A to this Attachment. The remaining percentage of Local Channel facilities shall be billed at BellSouth's applicable access tariff rates.
- 3.3.2 <u>Dedicated Interoffice Facilities.</u> As a part of Call Transport and Termination, the originating Party may obtain Dedicated Interoffice Facilities from the terminating Party. The percentage of Dedicated Interoffice Facilities utilized for Local Traffic shall be determined based upon the application of the Percent Local Facility (PLF) Factor on a statewide basis. The charges applied to the percentage of the Dedicated Interoffice Facilities used for Local Traffic as determined by the PLF are as set forth in Exhibit A to this Attachment. The remaining percentage of the Dedicated Interoffice Facilities shall be billed at BellSouth's applicable access tariff rates.
- 3.3.3 The facilities purchased pursuant to this Section 3 shall be ordered via the Access Service Request (ASR) process.

3.4 Fiber Meet

- 3.4.1 Notwithstanding Section 3.2.1, 3.2.2, and 3.2.3 above, if PowerNet elects to establish interconnection with BellSouth pursuant to a Fiber Meet Local Channel, PowerNet and BellSouth shall jointly engineer, operate and maintain a Synchronous Optical Network (SONET) transmission system by which they shall interconnect their transmission and routing of Local Traffic via a Local Channel at either the DS1 or DS3 level. The Parties shall work jointly to determine the specific transmission system. However, PowerNet's SONET transmission system must be compatible with BellSouth's equipment, and the Data Communications Channel (DCC) must be turned off.
- Each Party, at its own expense, shall procure, install and maintain the agreed upon SONET transmission system in its network.
- 3.4.3 The Parties shall agree to a Fiber Meet point between the BellSouth Serving Wire Center and the PowerNet Serving Wire Center. The Parties shall deliver their fiber optic facilities to the Fiber Meet point with sufficient spare length to reach the fusion splice point for the Fiber Meet Point. BellSouth shall, at its own expense, provide and maintain the fusion splice point for the Fiber Meet. A building type Common Language Location Identification (CLLI) code will be established for each Fiber Meet point. All orders for interconnection facilities from the Fiber Meet point shall indicate the Fiber Meet point as the originating point for the facility.

- 3.4.4 Upon verbal request by PowerNet, BellSouth shall allow PowerNet access to the fusion splice point for the Fiber Meet point for maintenance purposes on PowerNet's side of the Fiber Meet point.
- 3.4.5 Neither Party shall charge the other for its Local Channel portion of the Fiber Meet facility used exclusively for Local Traffic. All other appropriate charges will apply. PowerNet shall be billed for a mixed use of the Local Channel using the actual traffic PowerNet elects to transmit over the facility and the rates from this Agreement and the appropriate tariff(s). Charges for switched and special access services shall be billed in accordance with the applicable access service tariff.

4. INTERCONNECTION TRUNK GROUP ARCHITECTURES

- 4.1 BellSouth and PowerNet shall establish interconnecting trunk groups and trunk group configurations between networks, including the use of one-way or two-way trunks in accordance with the following provisions set forth in this Agreement. For trunking purposes, traffic will be routed based on the digits dialed by the originating End User and in accordance with the LERG.
- 4.2 PowerNet shall establish an interconnection trunk group(s) to at least one BellSouth access tandem within the LATA for the delivery of PowerNet's originated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic and for the receipt and delivery of Transit Traffic. To the extent PowerNet desires to deliver Local Traffic, ISP-bound Traffic, IntraLATA Toll Traffic and/or Transit Traffic to BellSouth access tandems within the LATA, other than the tandems(s) to which PowerNet has established interconnection trunk groups, PowerNet shall order Multiple Tandem Access, as described in this Attachment, to such other BellSouth access tandems.
- 4.2.1 Notwithstanding the forgoing, PowerNet shall establish an interconnection trunk group(s) to all BellSouth access and local tandems in the LATA where PowerNet has homed (i.e. assigned) its NPA/NXXs. PowerNet shall home its NPA/NXXs on the BellSouth tandems that serve the exchange rate center areas to which the NPA/NXXs are assigned. The specified exchange rate center assigned to each BellSouth tandem is defined in the LERG. PowerNet shall enter its NPA/NXX access and/or local tandem homing arrangements into the LERG.
- 4.3 Switched access traffic will be delivered to and from Interexchange Carriers (IXCs) based on PowerNet's NXX access tandem homing arrangement as specified by PowerNet in the LERG.
- Any PowerNet interconnection request that (1) deviates from the interconnection trunk group architectures as described in this Agreement, (2) affects traffic delivered to PowerNet from a BellSouth switch, and (3) requires special BellSouth switch translations and other network modifications will require PowerNet to submit a BFR/NBR via the BFR/NBR Process as set forth in this Agreement.

- 4.5 Recurring and nonrecurring rates associated with interconnecting trunk groups between BellSouth and PowerNet are set forth in Exhibit A. To the extent a rate associated with the interconnecting trunk group is not set forth in Exhibit A, the rate shall be as set forth in the appropriate BellSouth tariff for switched access services.
- 4.6 For two-way trunk groups that carry only both Parties' Local Traffic, the Parties shall be compensated at 50% of the nonrecurring and recurring rates for dedicated trunks and DS1 facilities. PowerNet shall be responsible for ordering and paying for any two-way trunks carrying Transit Traffic.
- 4.7 All trunk groups will be provisioned as Signaling System 7 (SS7) capable where technically feasible. If SS7 is not technically feasible multi-frequency (MF) protocol signaling shall be used.
- 4.8 In cases where PowerNet is also an IXC, the IXC's Feature Group D (FG D) trunk group(s) must remain separate from the local interconnection trunk group(s).
- Each Party shall order interconnection trunks and trunk group including trunk and trunk group augmentations via the ASR process. A Firm Order Confirmation (FOC) shall be returned to the ordering Party, after receipt of a valid, error free ASR, within the timeframes set forth in each state's applicable Performance Measures. Notwithstanding the foregoing, blocking situations and projects shall be managed through BellSouth's Carrier Interconnection Switching Center (CISC) Project Management Group and PowerNet's equivalent trunking group, and FOCs for such orders shall be returned in the timeframes applicable to the project. A project is defined as (1) a new trunk group or (2) a request for more than 96 trunks on a single or multiple group(s) in a given BellSouth local calling area.

4.10 Interconnection Trunk Groups for Exchange of Local Traffic and Transit Traffic

Upon mutual agreement of the Parties in a joint planning meeting, the Parties' shall exchange Local Traffic on two-way interconnection trunk group(s) with the quantity of trunks being mutually determined and the provisioning being jointly coordinated. Furthermore, the Parties shall agree upon the IP(s) for two-way interconnection trunk groups transporting both Parties' Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic. PowerNet shall order such two-way trunks via the Access Service Request (ASR) process. BellSouth will use the Trunk Group Service Request (TGSR) to request changes in trunking. Furthermore, the Parties shall jointly review trunk performance and forecasts on a periodic basis. The Parties' use of two-way interconnection trunk groups for the transport of Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic between the Parties does not preclude either Party from establishing additional one-way interconnection trunks for the delivery of its originated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic to the other Party.

4.10.1 BellSouth Access Tandem Interconnection

BellSouth access tandem interconnection at a single access tandem provides access to those end offices subtending that access tandem (Intratandem Access). Access tandem interconnection is available for any of the following access tandem architectures

4.10.1.1 **Basic Architecture**

In the basic architecture, PowerNet's originating Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic and originating and terminating Transit Traffic is transported on a single two-way trunk group between PowerNet and BellSouth access tandem(s) within a LATA to provide Intratandem Access. This trunk group carries Transit Traffic between PowerNet and Independent Companies, Interexchange Carriers, other CLECs, CMRS providers that have a Meet Point Billing arrangement with BellSouth, and other network providers with which PowerNet desires to exchange traffic. This trunk group also carries PowerNet originated Transit 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 Traffic, ISP-bound Traffic and IntraLATA Toll Traffic is transported on a separate single one-way trunk group terminating to PowerNet. Other trunk groups for operator services, directory assistance, emergency services and intercept must be established pursuant to the applicable BellSouth tariff if service is requested. The LERG contains current routing and tandem serving arrangements. The basic Architecture is illustrated in Exhibit B.

4.10.1.2 One-Way Trunk Group Architecture

In one-way trunk group architecture, the Parties interconnect using three separate trunk groups. A one-way trunk group provides Intratandem Access for PowerNet-originated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic destined for BellSouth End Users. A second one-way trunk group carries BellSouth-originated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic destined for PowerNet End-Users. A two-way trunk group provides Intratandem Access for PowerNet's originating and terminating Transit Traffic. This trunk group carries Transit Traffic between PowerNet and Independent Companies, Interexchange Carriers, other CLECs, CMRS providers that have a Meet Point Billing arrangement with BellSouth, and other network providers with which PowerNet desires to exchange traffic. This trunk group also carries PowerNet originated Transit 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 Traffic, ISP-bound Traffic and IntraLATA Toll Traffic is transported on a separate single one-way trunk group terminating to PowerNet. Other trunk groups for operator services, directory assistance, emergency services and intercept must be established pursuant to the applicable BellSouth tariff if service is requested. The LERG contains current routing and tandem serving arrangements. The one-way trunk group architecture is illustrated in Exhibit C.

4.10.1.3 Two-Way Trunk Group Architecture

The two-way trunk group Architecture establishes one two-way trunk group to provide Intratandem Access for the exchange of Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic between PowerNet and BellSouth. In addition, a separate two-way transit trunk group must be established for PowerNet's originating and terminating Transit Traffic. This trunk group carries Transit Traffic between PowerNet and Independent Companies, Interexchange Carriers, other CLECs, CMRS providers that have a Meet Point Billing arrangement with BellSouth, and other network providers with which PowerNet desires to exchange traffic. This trunk group also carries PowerNet originated Transit Traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. BellSouth originated traffic may, in order to prevent or remedy traffic blocking situations, be transported on a separate single one-way trunk group terminating to PowerNet. However, where PowerNet is responsive in a timely manner to BellSouth's transport needs for its originated traffic, BellSouth originating traffic will be placed on the two-way Local Traffic trunk group carrying ISP-bound Traffic and IntraLATA Toll Traffic. Other trunk groups for operator services, directory assistance, emergency services and intercept must be established pursuant to the applicable BellSouth tariff if service is requested. The LERG contains current routing and tandem serving arrangements. The two-way trunk group architecture is illustrated in Exhibit D.

4.10.1.4 **Supergroup Architecture**

In the supergroup architecture, the Parties' Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic and PowerNet's Transit Traffic are exchanged on a single two-way trunk group between PowerNet and BellSouth to provide Intratandem Access to PowerNet. This trunk group carries Transit Traffic between PowerNet and Independent Companies, Interexchange Carriers, other CLECs, CMRS providers that have a Meet Point Billing arrangement with BellSouth, and other network providers with which PowerNet desires to exchange traffic. This trunk group also carries PowerNet originated Transit Traffic transiting a single BellSouth access tandem destined to third party tandems such as an Independent Company tandem or other CLEC tandem. BellSouth originated traffic may, in order to prevent or remedy traffic blocking situations, be transported on a separate single one-way trunk group terminating to PowerNet. However, where PowerNet is responsive in a timely manner to BellSouth's transport needs for its originated traffic, BellSouth originating traffic will be placed on the Supergroup. Other trunk groups for operator services, directory assistance, emergency services and intercept must be established pursuant to the applicable BellSouth tariff if service is requested. The LERG contains current routing and tandem serving arrangements. The supergroup architecture is illustrated in Exhibit E.

4.10.1.5 **Multiple Tandem Access Interconnection**

- 4.10.1.5.1 Where PowerNet does not choose access tandem interconnection at every BellSouth access tandem within a LATA, PowerNet may utilize BellSouth's multiple tandem access interconnection (MTA). To utilize MTA PowerNet must establish an interconnection trunk group(s) at a BellSouth access tandem through multiple BellSouth access tandems within the LATA as required. BellSouth will route PowerNet's originated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic for LATA wide transport and termination. PowerNet must also establish an interconnection trunk group(s) at all BellSouth access tandems where PowerNet NXXs are homed as described in Section 4.2.1 above. If PowerNet does not have NXXs homed at any particular BellSouth access tandem within a LATA and elects not to establish an interconnection trunk group(s) at such BellSouth access tandem, PowerNet can order MTA in each BellSouth access tandem within the LATA where it does have an interconnection trunk group(s) and BellSouth will terminate PowerNet's Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic to End-Users served through those BellSouth access tandems where PowerNet does not have an interconnection trunk group(s). MTA shall be provisioned in accordance with BellSouth's Ordering Guidelines.
- 4.10.1.5.2 PowerNet may also utilize MTA to route its originated Transit Traffic; provided, however, that MTA may not be utilized to route switched access traffic that transits the BellSouth network to an Interexchange Carrier (IXC). Switched access traffic originated by or terminated to PowerNet will be delivered to and from IXCs based on PowerNet's NXX access tandem homing arrangement as specified by PowerNet in the LERG.
- 4.10.1.5.3 Compensation for MTA shall be at the applicable tandem switching and transport charges specified in Exhibit A to this Attachment and shall be billed in addition to any Call Transport and Termination charges.
- 4.10.1.5.4 To the extent PowerNet does not purchase MTA in a LATA served by multiple access tandems, PowerNet must establish an interconnection trunk group(s) to every access tandem in the LATA to serve the entire LATA. To the extent PowerNet routes its traffic in such a way that utilizes BellSouth's MTA service without properly ordering MTA, PowerNet shall pay BellSouth the associated MTA charges.

4.10.2 Local Tandem Interconnection

4.10.2.1 Local Tandem Interconnection arrangement allows PowerNet to establish an interconnection trunk group(s) at BellSouth local tandems for: (1) the delivery of PowerNet-originated Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic transported and terminated by BellSouth to BellSouth end offices served by those BellSouth local tandems, and (2) for local Transit Traffic transported by BellSouth for third party network providers who have also established an interconnection trunk group(s) at those BellSouth local tandems.

- When a specified local calling area is served by more than one BellSouth local tandem, PowerNet must designate a "home" local tandem for each of its assigned NPA/NXXs and establish trunk connections to such local tandems. Additionally, PowerNet may choose to establish an interconnection trunk group(s) at the BellSouth local tandems where it has no codes homing but is not required to do so. PowerNet may deliver Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic to a "home" BellSouth local tandem that is destined for other BellSouth or third party network provider end offices subtending other BellSouth local tandems in the same local calling area where PowerNet does not choose to establish an interconnection trunk group(s). It is PowerNet's responsibility to enter its own NPA/NXX local tandem homing arrangements into the LERG either directly or via a vendor in order for other third party network providers to determine appropriate traffic routing to PowerNet's codes. Likewise, PowerNet shall obtain its routing information from the LERG.
- 4.10.2.3 Notwithstanding establishing an interconnection trunk group(s) to BellSouth's local tandems, PowerNet must also establish an interconnection trunk group(s) to BellSouth access tandems within the LATA on which PowerNet has NPA/NXXs homed for the delivery of Interexchange Carrier Switched Access (SWA) and toll traffic, and traffic to Type 2A CMRS connections located at the access tandems. BellSouth shall not switch SWA traffic through more than one BellSouth access tandem. SWA, Type 2A CMRS or toll traffic routed to the local tandem in error will not be backhauled to the BellSouth access tandem for completion. (Type 2A CMRS interconnection is defined in BellSouth's A35 General Subscriber Services Tariff).
- 4.10.2.4 BellSouth's provisioning of Local Tandem Interconnection assumes that PowerNet has executed the necessary local interconnection agreements with the other third party network providers subtending those local tandems as required by the Act.

4.10.3 Direct End Office-to-End Office Interconnection

- 4.10.3.1 Direct End Office-to-End Office one-way or two-way interconnection trunk groups allow for the delivery of a Party's originating Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic to the terminating Party on a direct end office-to-end office basis.
- 4.10.3.2 The Parties shall utilize direct end office-to-end office trunk groups under any one of the following conditions:
- 4.10.3.2.1 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 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 PowerNet and BellSouth.

- 4.10.3.2.2 Traffic Volume –To the extent either Party has the capability to measure the amount of traffic between PowerNet's switch and a BellSouth end office and where such traffic exceeds or is forecasted to exceed a single DS1 of traffic per month, then the Parties shall install and retain direct end office trunking sufficient to handle such traffic volumes. Either Party will install additional capacity between such points when overflow traffic exceeds or is forecasted to exceed a single DS1 of traffic per month. In the case of one-way trunking, additional trunking shall only be required by the Party whose trunking has achieved the preceding usage threshold.
- 4.10.3.2.3 Mutual Agreement The Parties may install direct end office trunking upon mutual agreement in the absence of conditions (1) or (2) above.

4.10.4 Transit Traffic Trunk Group

Transit Traffic trunks can either be two-way trunks or two one-way trunks ordered by PowerNet to deliver and receive Transit Traffic. Establishing Transit Traffic trunks at BellSouth access and local tandems provides intratandem access to the third parties also interconnected at those tandems.

4.10.4.1 **Toll Free Traffic**

- 4.10.4.1.1 If PowerNet chooses BellSouth to perform the Service Switching Point (SSP)
 Function (i.e., handle Toll Free database queries) from BellSouth's switches, all
 PowerNet originating Toll Free traffic will be routed over the Transit Traffic
 Trunk Group and shall be delivered using GR-394 format. Carrier Code "0110"
 and Circuit Code (to be determined for each LATA) shall be used for all such calls.
- 4.10.4.1.2 PowerNet may choose to perform its own Toll Free database queries from its switch. In such cases, PowerNet will determine the nature (local/intraLATA/interLATA) of the Toll Free call (local/IntraLATA/InterLATA) based on the response from the database. If the call is a BellSouth local or intraLATA Toll Free call, PowerNet will route the post-query local or IntraLATA converted ten-digit local number to BellSouth over the local or intraLATA trunk group. If the call is a third party (ICO, IXC, CMRS or other CLEC) local or intraLATA Toll Free call, PowerNet will route the post-query local or intraLATA converted ten-digit local number to BellSouth over the Transit Traffic Trunk Group and PowerNet shall provide to BellSouth a Toll Free billing record when appropriate. If the query reveals the call is an interLATA Toll Free call, PowerNet will route the post-query interLATA Toll Free call (1) directly from its switch for carriers interconnected with its network or (2) over the Transit Traffic Trunk Group to carriers that are not directly connected to PowerNet's network but that are connected to BellSouth's access tandem.
- 4.10.5 All post-query Toll Free calls for which PowerNet performs the SSP function, if delivered to BellSouth, shall be delivered using GR-394 format for calls destined

to IXCs, and GR-317 format for calls destined to end offices that directly subtend a BellSouth access tandem within the LATA.

5. NETWORK DESIGN AND MANAGEMENT FOR INTERCONNECTION

- 5.1 <u>Network Management and Changes</u>. The Parties will exchange toll-free maintenance contact numbers and escalation procedures. The Parties will provide public notice of network changes in accordance with applicable federal and state rules and regulations.
- Interconnection Technical Standards. The interconnection of all networks will be based upon accepted industry/national guidelines for transmission standards and traffic blocking criteria. Interconnecting facilities shall conform, at a minimum, to the telecommunications industry standard of DS-1 pursuant to Telcordia Standard No. TR-NWT-00499. Where PowerNet chooses to utilize Signaling System 7 signaling, also known as Common Channel Signaling (SS7), SS7 connectivity is required between the PowerNet switch and the BellSouth Signaling Transfer Point (STP). BellSouth will provide SS7 signaling using Common Channel Signaling Access Capability in accordance with the technical specifications set forth in the BellSouth Guidelines to Technical Publication, TR-TSV-000905. Facilities of each Party shall provide the necessary on-hook, off-hook answer and disconnect supervision and shall provide calling number ID (Calling Party Number) when technically feasible.
- Quality of Interconnection. The local interconnection for the transmission and routing of telephone exchange service and exchange access that each Party provides to each other will be at least equal in quality to what it provides to itself and any subsidiary or affiliate, where technically feasible, or to any other Party to which each Party provides local interconnection.
- 5.4 <u>Network Management Controls.</u> Both Parties will work cooperatively to apply sound network management principles by invoking appropriate network management controls (e.g., call gapping) to alleviate or prevent network congestion.
- SS7 Signaling. Both Parties will utilize LEC-to-LEC SS7 Signaling, where available, in conjunction with all traffic in order to enable full interoperability of CLASS features and functions except for call return. All SS7 signaling parameters will be provided, including but not limited to automatic number identification (ANI), originating line information (OLI) calling company category and charge number. All privacy indicators will be honored, and the Parties will exchange Transactional Capabilities Application Part (TCAP) messages to facilitate full interoperability of SS7-based features between the respective networks. Neither Party shall alter the SS7 parameters, or be a party to altering such parameters, or knowingly pass SS7 parameters that have been altered in order to circumvent appropriate interconnection charges.

5.6 <u>Signaling Call Information</u>. BellSouth and PowerNet will send and receive 10 digits for Local Traffic. Additionally, BellSouth and PowerNet will exchange the proper call information, i.e. originated call company number and destination call company number, CIC, and OZZ, including all proper translations for routing between networks and any information necessary for billing.

5.7 Forecasting for Trunk Provisioning

- 5.7.1 Within six (6) months after execution of this Agreement, PowerNet shall provide an initial interconnection trunk group forecast for each LATA in which it plans to provide service within BellSouth's region. Upon receipt of PowerNet's forecast, the Parties shall conduct a joint planning meeting to develop a joint interconnection trunk group forecast. Each forecast provided under this Section shall be deemed "Confidential Information" under the General Terms and Conditions of this Agreement.
- 5.7.1.1 At a minimum, the forecast shall include the projected quantity of Transit Trunks, PowerNet-to-BellSouth one-way trunks (PowerNet Trunks), BellSouth-to-PowerNet one-way trunks (Reciprocal Trunk Groups) and/or two-way interconnection trunks, if the Parties have agreed to interconnect using two-way trunking to transport the Parties' Local Traffic and IntraLATA Toll Traffic. The quantities shall be projected for a minimum of six months and shall include an estimate of the current year plus the next two years total forecasted quantities. The Parties shall mutually develop Reciprocal Trunk Groups and/or two-way interconnection trunk forecast quantities.
- 5.7.1.2 All forecasts shall include, at a minimum, Access Carrier Terminal Location (ACTL), trunk group type (local/intraLATA toll, Transit, Operator Services, 911, etc.), A location/Z location (CLLI codes for PowerNet location and BellSouth location where the trunks shall terminate), interface type (e.g., DS1), Direction of Signaling, Trunk Group Number, if known, (commonly referred to as the 2-6 code) and forecasted trunks in service each year (cumulative).
- 5.7.2 Once initial interconnection trunk forecasts have been developed, PowerNet shall continue to provide interconnection trunk forecasts on a semiannual basis or at otherwise mutually agreeable intervals. PowerNet shall use its best efforts to make the forecasts as accurate as possible based on reasonable engineering criteria. The Parties shall continue to develop Reciprocal Trunk Group and/or two-way interconnection trunk forecasts as described in Section 5.7.1.1.
- 5.7.3 The submitting and development of interconnection trunk forecasts shall not replace the ordering process for local interconnection trunks. Each Party shall exercise its best efforts to provide the quantity of interconnection trunks mutually forecasted. However, the provision of the forecasted quantity of interconnection trunks is subject to trunk terminations and facility capacity existing at the time the trunk order is submitted. Furthermore, the receipt and development of trunk

forecasts does not imply any liability for failure to perform if capacity (trunk terminations or facilities) is not available for use at the forecasted time.

5.8 Trunk Utilization

- 5.8.1 For the Reciprocal Trunk Groups that are Final Trunk Groups (Reciprocal Final Trunk Groups), BellSouth and PowerNet shall monitor traffic on each interconnection Reciprocal Final Trunk Group that is ordered and installed. The Parties agree that the Reciprocal Final Trunk Groups will be utilized at 60 percent (60%) of the time consistent busy hour utilization level within 90 days of installation. The Parties agree that the Reciprocal Final Trunk Groups will be utilized at eighty percent (80%) of the time consistent busy hour utilization level within 180 days of installation. Any Reciprocal Final Trunk Group not meeting the minimum thresholds set forth in this Section are defined as "Under-utilized" trunks. BellSouth may disconnect any Under-utilized Reciprocal Final Trunk Groups and PowerNet shall refund to BellSouth the associated nonrecurring and recurring trunk and facility charges paid by BellSouth, if any.
- 5.8.1.1 BellSouth's CISC will notify PowerNet of any under-utilized Reciprocal Trunk
 Groups and the number of such trunk groups that BellSouth wishes to disconnect.
 BellSouth will provide supporting information either by email or facsimile to the
 designated PowerNet interface. PowerNet will provide concurrence with the
 disconnection in seven (7) business days or will provide specific information
 supporting why the trunks should not be disconnected. Such supporting
 information should include expected traffic volumes (including traffic volumes
 generated due to Local Number Portability) and the timeframes within which
 PowerNet expects to need such trunks. BellSouth's CISC Project Manager and
 Circuit Capacity Manager will discuss the information with PowerNet to determine
 if agreement can be reached on the number of Reciprocal Final Trunk Groups to
 be removed. If no agreement can be reached, BellSouth will issue disconnect
 orders to PowerNet. The due date of these orders will be four weeks after
 PowerNet was first notified in writing of the underutilization of the trunk groups.
- 5.8.2 To the extent that any interconnection trunk group is utilized at a time-consistent busy hour of eighty percent (80%) or greater, the Parties may review the trunk groups and, if necessary, shall negotiate in good faith for the installation of augmented facilities.
- 5.8.3 For the two-way trunk groups, BellSouth and PowerNet shall monitor traffic on each interconnection trunk group that is ordered and installed. The Parties agree that within 90 days of the installation of the BellSouth two-way trunk or trunks, the trunks will be utilized at 60 percent (60%) of the time consistent busy hour utilization level. The Parties agree that within 180 days of the installation of a trunk or trunks, the trunks will be utilized at eighty percent (80%) of the time consistent busy hour utilization level. Any trunk or trunks not meeting the minimum thresholds set forth in this Section are defined as "Under-utilized"

trunks. BellSouth will request the disconnection of any Under-utilized two-way trunk(s) and PowerNet shall refund to BellSouth the associated nonrecurring and recurring trunk and facility charges paid by BellSouth, if any.

- 5.8.3.1 BellSouth's LISC will notify PowerNet of any under-utilized two-way trunk groups and the number of trunks that BellSouth wishes to disconnect. BellSouth will provide supporting information either by email or facsimile to the designated PowerNet interface. PowerNet will provide concurrence with the disconnection in seven (7) business days or will provide specific information supporting why the two-way trunks should not be disconnected. Such supporting information should include expected traffic volumes (including traffic volumes generated due to Local Number Portability) and the timeframes within which PowerNet expects to need such trunks. BellSouth's CISC Project Manager and Circuit Capacity Manager will discuss the information with PowerNet to determine if agreement can be reached on the number of trunks to be removed. If no agreement can be reached, PowerNet will issue disconnect orders to BellSouth. The due date of these orders will be four weeks after PowerNet was first notified in writing of the underutilization of the trunk groups.
- 5.8.3.2 To the extent that any interconnection trunk group is utilized at a time-consistent busy hour of eighty percent (80%) or greater, the Parties may review the trunk groups and, if necessary, shall negotiate in good faith for the installation of augmented facilities.

6. LOCAL DIALING PARITY

6.1 BellSouth and PowerNet shall provide local and toll dialing parity, as defined in FCC rules and regulations, with no unreasonable dialing delays. Dialing parity shall be provided for all originating telecommunications services that require dialing to route a call.

7. INTERCONNECTION COMPENSATION

- 7.1 Compensation for Call Transportation and Termination for Local Traffic, ISP-bound Traffic and IntraLATA Toll Traffic
- 7.1.1 For the purposes of this Attachment and for reciprocal compensation between the Parties pursuant to this Attachment, 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 as defined and specified in Section A3 of BellSouth's General Subscriber Service Tariff.
- 7.1.1.1 Additionally, Local Traffic includes any cross boundary, voice-to-voice intrastate, interLATA or interstate, interLATA calls established as a local call by the ruling regulatory body.

- 7.1.2 ISP-bound Traffic is defined as calls to an information service provider or Internet service provider (ISP) that are dialed by using a local dialing pattern (7 or 10 digits) by a calling party in one exchange to an ISP server or modem in either the same exchange or a corresponding Extended Area Service (EAS) exchange as defined and specified in Section A3 of BellSouth's General Subscriber Service tariff. ISP-bound Traffic is not Local Traffic subject to reciprocal compensation, but instead is information access traffic subject to the FCC's jurisdiction.
- 7.1.3 Notwithstanding the definitions of Local Traffic and ISP-bound traffic above, and pursuant to the FCC's Order on Remand and Report and Order in CC Docket 99-68 released April 27, 2001 (ISP Order on Remand), BellSouth and PowerNet agree to the rebuttable presumption that all combined circuit switched Local and ISP-bound Traffic delivered to BellSouth or PowerNet that exceeds a 3:1 ratio of terminating to originating traffic on a statewide basis shall be considered ISP-bound traffic for compensation purposes. BellSouth and PowerNet further agree to the rebuttable presumption that all combined circuit switched Local and ISP-bound Traffic delivered to BellSouth or PowerNet that does not exceed a 3:1 ratio of terminating to originating traffic on a statewide basis shall be considered Local Traffic for compensation purposes.
- 7.1.4 Neither Party shall pay compensation to the other Party for per minute of use rate elements associated with the Call Transport and Termination of Local Traffic or ISP-bound Traffic.
- 7.1.5 The appropriate elemental rates set forth in Exhibit A of this Attachment shall apply for Transit Traffic as described in Sections 7.6 and 7.6.1 below and to Multiple Tandem Access as described in Section 4.10.1.5 above.
- 7.1.6 Neither Party shall represent Switched Access Traffic as Local Traffic or ISP-bound Traffic for purposes of determining compensation for the call.
- 7.1.7 IntraLATA Toll Traffic is defined as all traffic that originates and terminates within a single LATA that is not Local or ISP-bound traffic under this Attachment.
- 7.1.7.1 For terminating its intraLATA toll traffic on the other company's network, the originating Party will pay the terminating Party BellSouth's current intrastate or interstate, whichever is appropriate, terminating switched access tariff rates as set forth in BellSouth's Access Services Tariffs as filed and in effect with the FCC or Commission. The appropriate charges will be determined by the routing of the call. Additionally, if one Party is the other Party's End User's presubscribed interexchange carrier or if one Party's End User uses the other Party as an interexchange carrier on a 101XXXX basis, the originating party will charge the other Party the appropriate BellSouth originating switched access tariff rates as set forth in BellSouth's Intrastate or Interstate Access Services Tariff as filed and in effect with the FCC or appropriate Commission.

- 7.1.8 If PowerNet assigns NPA/NXXs to specific BellSouth rate centers within the LATA and assigns numbers from those NPA/NXXs to PowerNet End Users physically located outside of that LATA, BellSouth traffic originating from within the LATA where the NPA/NXXs are assigned and delivered to a PowerNet customer physically located outside of such LATA, shall not be deemed Local Traffic. Further, PowerNet agrees to identify such interLATA traffic to BellSouth and to compensate BellSouth for originating and transporting such interLATA traffic to PowerNet at BellSouth's switched access tariff rates.
- 7.2 If PowerNet does not identify such interLATA traffic to BellSouth, to the best of BellSouth's ability BellSouth will determine which whole PowerNet NPA/NXXs on which to charge the applicable rates for originating network access service as reflected in BellSouth's Access Service Tariff. BellSouth shall make appropriate billing adjustments if PowerNet can provide sufficient information for BellSouth to determine whether or not said traffic is Local or ISP-bound Traffic.

7.3 **Jurisdictional Reporting**

- 7.3.1 Percent Local Use. Each Party shall report to the other a Percent Local Usage (PLU) factor. The application of the PLU will determine the amount of local or ISP-bound minutes to be billed to the other Party. Each Party shall update its PLU on the first of January, April, July and October of the year and shall send it to the other Party to be received no later than 30 days after the first of each such month based on local and ISP-bound usage for the past three months ending the last day of December, March, June and September, respectively. Requirements associated with PLU calculation and reporting shall be as set forth in BellSouth's Jurisdictional Factors Reporting Guide, as it is amended from time to time.
- Facility (PLF) factor. The application of the PLF will determine the portion of switched dedicated transport to be billed per the local jurisdiction rates. The PLF shall be applied to Multiplexing, Local Channel and Interoffice Channel Switched Dedicated Transport utilized in the provision of local interconnection trunks. Each Party shall update its PLF on the first of January, April, July and October of the year and shall send it to the other Party to be received no later than 30 days after the first of each such month to be effective the first bill period the following month, respectively. Requirements associated with PLU and PLF calculation and reporting shall be as set forth in BellSouth's Jurisdictional Factors Reporting Guide, as it is amended from time to time.
- Percent Interstate Usage. Each Party shall report to the other the projected Percent Interstate Usage (PIU) factor. All jurisdictional report requirements, rules and regulations for Interexchange Carriers specified in BellSouth's Intrastate Access Services Tariff will apply to PowerNet. After interstate and intrastate traffic percentages have been determined by use of PIU procedures, the PLU and PLF factors will be used for application and billing of local interconnection. Each

Party shall update its PIUs on the first of January, April, July and October of the year and shall send it to the other Party to be received no later than 30 days after the first of each such month, for all services showing the percentages of use for the past three months ending the last day of December, March, June and September.

- 7.3.4 Notwithstanding the provisions in Section 7.3.1, 7.3.2, and 7.3.3 above, where the terminating Party has message recording technology that identifies the jurisdiction of traffic terminated as defined in this Agreement, such information shall, at the terminating Party's option, be utilized to determine the appropriate jurisdictional reporting factors (PLU, PIU, and/or PLF), in lieu of those provided by the originating Party. In the event that the terminating Party opts to utilize its own data to determine jurisdictional reporting factors, such terminating Party shall notify the originating Party at least 15 days prior to the beginning of the calendar quarter in which the terminating Party will begin to utilize its own data. Such factors shall subject to the Dispute Resolution provisions in this Agreement, as well as the Audit provisions set forth in 7.3.5 below.
- 7.3.5 Audits. On thirty (30) days written notice, each Party must provide the other the ability and opportunity to conduct an annual audit to ensure the proper billing of traffic. BellSouth and PowerNet shall retain records of call detail for a minimum of nine months from which the PLU, PLF and/or PIU can be ascertained. The audit shall be conducted during normal business hours at an office designated by the Party being audited. Audit requests shall not be submitted more frequently than one (1) time per calendar year. Audits shall be performed by a mutually acceptable independent auditor paid for by the Party requesting the audit. The PLF, PLU and/or PIU shall be adjusted based upon the audit results and shall apply for the quarter the audit was completed, for the quarter prior to the completion of the audit. If, as a result of an audit, either Party is found to have overstated the PLF, PLU and/or PIU by twenty percentage points (20%) or more, that Party shall reimburse the auditing Party for the cost of the audit.

7.4 Compensation for 8XX Traffic

- 7.4.1 Compensation for 8XX Traffic. Each Party shall pay the other the appropriate switched access charges set forth in the BellSouth intrastate or interstate switched access tariffs. PowerNet will pay BellSouth the database query charge as set forth in the BellSouth intrastate or interstate switched access tariffs as applicable.
- 7.4.2 Records for 8XX Billing. Each Party will provide to the other the appropriate records necessary for billing intraLATA 8XX customers. The records provided will be in a standard EMI format.
- 7.4.3 <u>8XX Access Screening.</u> BellSouth's provision of 8XX Toll Free Dialing (TFD) to PowerNet requires interconnection from PowerNet to BellSouth's 8XX Signal Channel Point (SCP). Such interconnections shall be established pursuant to

BellSouth's Common Channel Signaling Interconnection Guidelines and Telcordia's CCS Network Interface Specification document, TR-TSV-000905. PowerNet shall establish SS7 interconnection at the BellSouth Local Signal Transfer Points serving the BellSouth 8XX SCPs that PowerNet desires to query. The terms and conditions for 8XX TFD are set out in BellSouth's Intrastate Access Services Tariff.

7.5 Mutual Provision of Switched Access Service

- 7.5.1 Switched Access Traffic. Switched Access Traffic is described as telephone calls requiring local transmission or switching services for the purpose of the origination or termination of Telephone Toll Service. Switched Access Traffic includes, but is not limited to, the following types of traffic: Feature Group A, Feature Group B, Feature Group C, Feature Group D, toll free access (e.g., 8XX), 900 access and their successors. Additionally, any Public Switched Telephone Network interexchange telecommunications traffic, regardless of transport protocol method, where the originating and terminating points, end-to-end points, are in different LATAs, or are in the same LATA and the Parties' Switched Access services are used for the origination or termination of the call, shall be considered Switched Access Traffic. Irrespective of transport protocol method used, a call which originates in one LATA and terminates in another LATA (i.e., the end-to-end points of the call) or in which the Parties' Switched Access Services are used for the origination or termination of the call, shall not be considered Local Traffic or ISP-bound Traffic.
- 7.5.2 If the BellSouth End User chooses PowerNet as their presubscribed interexchange carrier, or if the BellSouth End User uses PowerNet as an interexchange carrier on a 101XXXX basis, BellSouth will charge PowerNet the appropriate BellSouth tariff charges for originating switched access services.
- 7.5.3 Where the originating Party delivers a call to the terminating Party over switched access facilities, the originating Party will pay the terminating Party terminating, switched access charges as set forth in BellSouth's Intrastate or Interstate Access Services Tariff, as appropriate.
- When PowerNet's end office switch provides an access service connection to or from an interexchange carrier (IXC) by a direct trunk group to the IXC utilizing BellSouth facilities, each Party will provide its own access services to the IXC and bill on a multi-bill, multi-tariff meet-point basis. Each Party will bill its own access services rates to the IXC with the exception of the interconnection charge. The interconnection charge will be billed by PowerNet as the Party providing the end office function. Each party will use the Multiple Exchange Carrier Access Billing (MECAB) guidelines to establish meet point billing for all applicable traffic. The Parties shall utilize a thirty (30) day billing period.

- 7.5.4.1 When PowerNet's end office subtends the BellSouth Access Tandem switch for receipt or delivery of switched access traffic and provides an access service connection to or from an IXC via BellSouth's Access Tandem switch, BellSouth, as the tandem company agrees to provide to PowerNet, as the End Office Company, as defined in MECAB, at no charge, all the switched access detail usage data, recorded at the access tandem, within no more than sixty (60) days after the recording date. Each Party will notify the other when it is not feasible to meet these requirements. As business requirements change, data reporting requirements may be modified as necessary.
- 7.5.5 BellSouth, as the tandem provider company, will retain for a minimum period of sixty (60) days, access message detail sufficient to recreate any data that is lost or damaged by the tandem provider company or any third party involved in processing or transporting data.
- 7.5.6 BellSouth, as the tandem provider company, agrees to recreate the lost or damaged data within forty-eight (48) hours of notification by the other or by an authorized third party handling the data.
- 7.5.7 Any claims against BellSouth, as the tandem provider company, for unbillable or uncollectible revenue should be filed with the tandem provider company within 120 days of the usage date.
- 7.5.8 BellSouth, as the tandem provider company shall keep records of its billing activities relating to jointly-provided Intrastate and Interstate access services in sufficient detail to permit the Subsequent Billing Party to, by formal or informal review or audit, to verify the accuracy and reasonableness of the jointly-provided access billing data provided by the Initial Billing Party. Each Party agrees to cooperate in such formal or informal reviews or audits and further agrees to jointly review the findings of such reviews or audits in order to resolve any differences concerning the findings thereof.
- 7.5.9 PowerNet agrees not to deliver switched access traffic to BellSouth for termination except over PowerNet ordered switched access trunks and facilities.

7.6 Transit Traffic

7.6.1 BellSouth shall provide tandem switching and transport services for PowerNet's Transit Traffic. Rates for local Transit Traffic and ISP-bound Transit Traffic shall be the applicable Call Transport and Termination charges as set forth in Exhibit A to this Attachment. Rates for Switched Access Transit Traffic shall be the applicable charges as set forth in BellSouth Interstate or Intrastate Switched Access tariffs. Billing associated with all Transit Traffic shall be pursuant to MECAB guidelines. Traffic between PowerNet and Wireless Type 1 third parties shall not be treated as Transit Traffic from a routing or billing perspective. Traffic between PowerNet and Wireless Type 2A or a third party CLEC utilizing

BellSouth switching shall not be treated as Transit Traffic from a routing or billing perspective until BellSouth and the Wireless carrier or a third party CLEC utilizing BellSouth switching have the capability to properly meet-point-bill in accordance with MECAB guidelines.

7.6.2 The delivery of traffic that transits the BellSouth network and is transported to another carrier's network is excluded from any BellSouth billing guarantees. BellSouth agrees to deliver Transit Traffic to the terminating carrier; provided, however, that PowerNet is solely responsible for negotiating and executing any appropriate contractual agreements with the terminating carrier for the exchange of Transit Traffic through the BellSouth network. BellSouth will not be liable for any compensation to the terminating carrier or to PowerNet. In the event that the terminating third party carrier imposes on BellSouth any charges or costs for the delivery of Transit Traffic, PowerNet shall reimburse BellSouth for such costs. Additionally, the Parties agree that any billing to a third party or other telecommunications carrier under this section shall be pursuant to MECAB procedures.

8. FRAME RELAY SERVICE INTERCONNECTION

- In addition to the Local Interconnection services set forth above, BellSouth will offer a network to network Interconnection arrangement between BellSouth's and PowerNet's frame relay switches as set forth below. The following provisions will apply only to Frame Relay Service and Exchange Access Frame Relay Service and Managed Shared Frame Relay Service in those states in which PowerNet is certified and providing Frame Relay Service as a Local Exchange Carrier and where traffic is being exchanged between PowerNet and BellSouth Frame Relay Switches in the same LATA.
- 8.2 The Parties agree to establish two-way Frame Relay facilities between their respective Frame Relay Switches to the mutually agreed upon Frame Relay Service point(s) of interconnection (IP(s)) within the LATA. All IPs shall be within the same Frame Relay Network Serving Areas as defined in Section A40 of BellSouth's General Subscriber Service Tariff except as set forth in this Attachment.
- 8.3 Upon the request of either Party, such interconnection will be established where BellSouth and PowerNet have Frame Relay Switches in the same LATA. Where there are multiple Frame Relay switches in one central office, an interconnection with any one of the switches will be considered an interconnection with all of the switches at that central office for purposes of routing packet traffic.
- 8.4 The Parties agree to provision local and intraLATA Frame Relay Service and Exchange Access Frame Relay Service and Managed Shared Frame Relay Service (both intrastate and interstate) over Frame Relay interconnection facilities between the respective Frame Relay switches and the IPs.

- 8.5 The Parties agree to assess each other reciprocal charges for the facilities that each provides to the other according to the Percent Local Circuit Use Factor (PLCU), determined as follows:
- 8.5.1 If the data packets originate and terminate in locations in the same LATA, and are consistent with the local definitions of the Agreement, the traffic is considered local. Frame Relay framed packet data is transported within Virtual Circuits (VC). For the purposes of this Agreement, if all the data packets transported within a VC remain within the LATA, then consistent with the local definitions in this Agreement, the traffic on that VC is local (Local VC).
- 8.5.2 If the originating and terminating locations of the two-way packet data traffic are not in the same LATA, the traffic on that VC is interLATA (InterLATA VC).
- 8.5.3 The PLCU is determined by dividing the total number of Local VCs, by the total number of VCs on each Frame Relay facility. To facilitate implementation, PowerNet may determine its PLCU in aggregate, by dividing the total number of Local VCs in a given LATA by the total number VCs in that LATA. The Parties agree to renegotiate the method for determining PLCU, at BellSouth's request, and within 90 days, if BellSouth notifies PowerNet that it has found that this method does not adequately represent the PLCU.
- 8.5.4 If there are no VCs on a facility when it is billed, the PLCU will be zero.
- 8.5.5 BellSouth will provide the circuit between the Parties' respective Frame Relay Switches. The Parties will be compensated as follows: BellSouth will invoice, and PowerNet will pay, the total nonrecurring and recurring charges for the circuit based upon the rates set forth in BellSouth's Interstate Access Tariff, FCC No. 1. PowerNet will then invoice, and BellSouth will pay, an amount calculated by multiplying the BellSouth billed charges for the circuit by one-half of PowerNet's PLCU.
- 8.6 The Parties agree to compensate each other for Frame Relay network-to-network interface (NNI) ports based upon the NNI rates set forth in BellSouth's Interstate Access Tariff, FCC No. 1. Compensation for each pair of NNI ports will be calculated as follows: BellSouth will invoice, and PowerNet will pay, the total nonrecurring and recurring charges for the NNI port. PowerNet will then invoice, and BellSouth will pay, an amount calculated by multiplying the BellSouth billed nonrecurring and recurring charges for the NNI port by PowerNet's PLCU.
- 8.7 Each Party agrees that there will be no charges to the other Party for its own subscriber's Permanent Virtual Circuit (PVC) rate elements for the local PVC segment from its Frame Relay switch to its own subscriber's premises. PVC rate elements include the Data Link Connection Identifier (DLCI) and Committed Information Rate (CIR).

- 8.8 For the PVC segment between the PowerNet and BellSouth Frame Relay switches, compensation for the PVC charges is based upon the rates in BellSouth's Interstate Access Tariff, FCC No. 1.
- 8.9 Compensation for PVC rate elements will be calculated as follows:
- 8.9.1 If PowerNet orders a VC connection between a BellSouth subscriber's PVC segment and a PVC segment from the BellSouth Frame Relay switch to the PowerNet Frame Relay switch, BellSouth will invoice, and PowerNet will pay, the total nonrecurring and recurring PVC charges for the PVC segment between the BellSouth and PowerNet Frame Relay switches. If the VC is a Local VC, PowerNet will then invoice and BellSouth will pay, the total nonrecurring and recurring PVC charges billed for that segment. If the VC is not local, no compensation will be paid to PowerNet for the PVC segment.
- 8.9.2 If BellSouth orders a Local VC connection between a PowerNet subscriber's PVC segment and a PVC segment from the PowerNet Frame Relay switch to the BellSouth Frame Relay switch, BellSouth will invoice, and PowerNet will pay, the total nonrecurring and recurring PVC and CIR charges for the PVC segment between the BellSouth and PowerNet Frame Relay switches. If the VC is a Local VC, PowerNet will then invoice and BellSouth will pay the total nonrecurring and recurring PVC and CIR charges billed for that segment. If the VC is not local, no compensation will be paid to PowerNet for the PVC segment.
- 8.9.3 The Parties agree to compensate each other for requests to change a PVC segment or PVC service order record, according to the Feature Change charge as set forth in the BellSouth access tariff BellSouth Tariff FCC No. 1.
- 8.9.4 If PowerNet requests a change, BellSouth will invoice and PowerNet will pay a Feature Change charge for each affected PVC segment.
- 8.9.4.1 If BellSouth requests a change to a Local VC, PowerNet will invoice and BellSouth will pay a Feature Change charge for each affected PVC segment.
- 8.9.5 The Parties agree to limit the sum of the CIR for the VCs on a DS1 NNI port to not more than three times the port speed, or not more than six times the port speed on a DS3 NNI port.
- 8.9.6 Except as expressly provided herein, this Agreement does not address or alter in any way either Party's provision of Exchange Access Frame Relay Service, Managed Shared Frame Relay Service or interLATA Frame Relay Service. All charges by each Party to the other for carriage of Exchange Access Frame Relay Service or interLATA Frame Relay Service are included in the BellSouth access tariff BellSouth Tariff FCC No. 1.

- 8.10 PowerNet will identify and report quarterly to BellSouth the PLCU of the Frame Relay facilities it uses, per Section 8.5.3 above.
- 8.11 Either Party may request a review or audit of the various service components, consistent with the provisions of section E2 of the BellSouth State Access Services tariffs or Section 2 of the BellSouth FCC No.1 Tariff.

9. ORDERING CHARGES

9.1 The terms, conditions and rates for Ordering Charges are as set forth in FCC Tariff for Access Service Records.

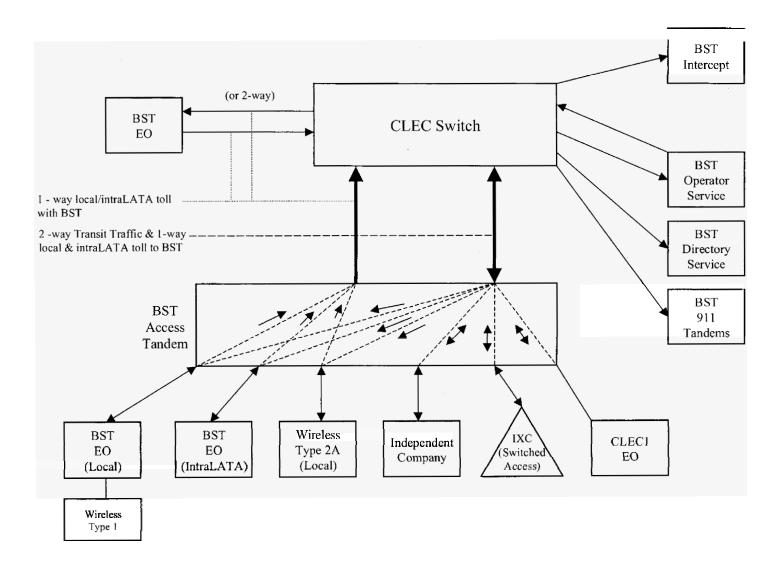
10 BASIC 911 AND E911 INTERCONNECTION

- Basic 911 and E911 provides a caller access to the applicable emergency service bureau by dialing 911.
- Basic 911 Interconnection. BellSouth will provide to PowerNet a list consisting of each municipality that subscribes to Basic 911 service. The list will also provide, if known, the E911 conversion date for each municipality and, for network routing purposes, a ten-digit directory number representing the appropriate emergency answering position for each municipality subscribing to 911. PowerNet will be required to arrange to accept 911 calls from its end users in municipalities that subscribe to Basic 911 service and translate the 911 call to the appropriate 10-digit directory number as stated on the list provided by BellSouth. PowerNet will be required to route that call to BellSouth at the appropriate 911 tandem. When a municipality converts to E911 service, PowerNet will be required to begin using E911 procedures.
- 10.3 E911 Interconnection. PowerNet shall install a minimum of two dedicated trunks originating from its Serving Wire Center and terminating to the appropriate E911 tandem. The Serving Wire Center must be in the same LATA as the E911 tandem. The dedicated trunks shall be, at a minimum, DS0 level trunks configured as part of a digital (1.544 Mb/s) interface (DS1 facility). The configuration shall use CAMA-type signaling with multifrequency (MF) pulsing that will deliver ANI with the voice portion of the call. If the user interface is digital, MF pulses as well as other AC signals shall be encoded per the u-255 Law convention. PowerNet will be required to provide BellSouth daily updates to the E911 database. PowerNet will be required to forward 911 calls to the appropriate E911 tandem along with ANI based upon the current E911 end office to tandem homing arrangement as provided by BellSouth. If the E911 tandem trunks are not available, PowerNet will be required to route the call to a designated 7-digit or 10-digit local number residing in the appropriate Public Service Answering Point (PSAP). This call will be transported over BellSouth's interoffice network and will not carry the ANI of the calling party. PowerNet shall be responsible for providing BellSouth with

- complete and accurate data for submission to the 911/E911 database for the purpose of providing 911/E911 to its end users.
- 10.4 <u>Rates.</u> BellSouth will impose applicable charges on PowerNet for BellSouth trunking arrangements. Rates for trunking arrangements are as set forth in Exhibit A of this Attachment. In addition PowerNet will be responsible for charges for the facilities that the E911 trunks will ride. Facility rates are as set forth in the access tariff.
- The detailed practices and procedures for 911/E911 interconnection are contained in the E911 Local Exchange Carrier Guide For Facility-Based Providers as amended from time to time during the term of this Agreement.

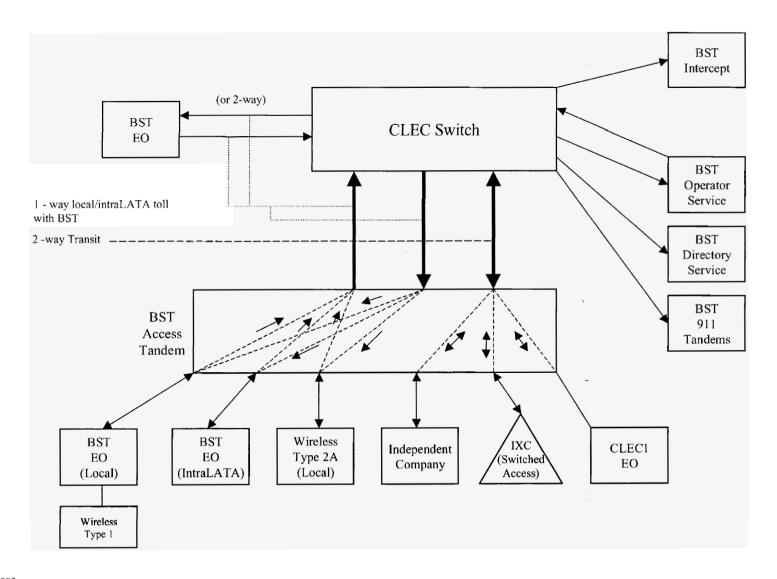
Basic Architecture

Exhibit B



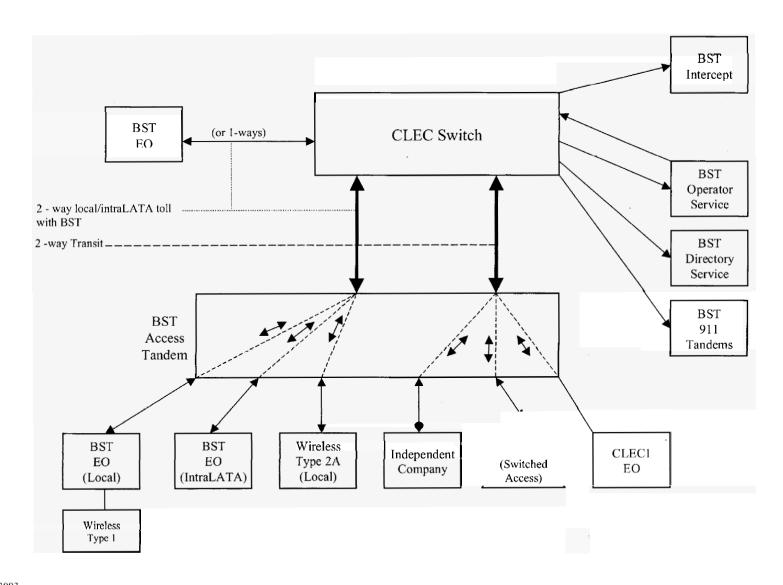
One-Way Architecture

Exhibit C



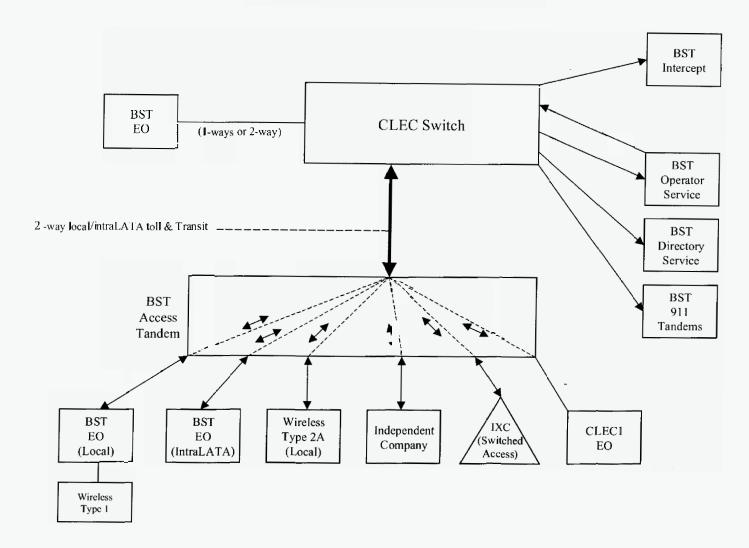
Two-Way Architecture

Exhibit D



Supergroup Architecture

Exhibit E



	ERCONNECTION - Florida													ment: 3		ibit: A
					1						Svc Order	Svc Order	Incremental	Incremental	Incremental	Incrementa
			1			1					Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
		Interi	l		i	1					Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Sv
CATEGORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
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															1	
LOCAL INTER	CONNECTION (CALL TRANSPORT AND TERMINATION)															
	: "bk" beside a rate indicates that the Parties have agreed to bi	II and k	eep for	that element pursu	ant to the te	rms and conditi	ons in Attachr	ment 3.			1					
TAND	EM SWITCHING															
	Tandem Switching Function Per MOU			OHD		0.0006019bk					ļ			<u> </u>		-
	Multiple Tandem Switching, per MOU (applies to intial tandem															
	only)			OHD		0.0006019									ļ <u> </u>	
	Tandem Intermediary Charge, per MOU*	L	L	OHD		0.0025					ļ .					
	charge is applicable only to transit traffic and is applied in ad	dition to	o appli	cable switching and	t/or intercon	nection charges	·									
TRUN	K CHARGE										1					
	Installation Trunk Side Service - per DS0			OHD	TPP6X		21.73	8.19								
	Installation Trunk Side Service - per DS0			OHD	TPP9X		21.73	8.19							-	
	Dedicated End Office Trunk Port Service-per DS0**		-	OHD	TDEOP	0.00	-	ļ			 				-	1
	Dedicated End Office Trunk Port Service-per DS1**	-		OH1 OH1MS	TDE1P	0.00					-				-	
	Dedicated Tandem Trunk Port Service-per DS0**		_	OHD	TDWOP	0.00							-			+
	Dedicated Tandem Trunk Port Service-per DS1**	<u> </u>	1	OH1 OH1MS	TDW1P	0.00					+	-	ļ			+
	s rate element is recovered on a per MOU basis and is included	in the	End O	fice Switching and	Tandem Swi	itching, per MOL	J rate elements	S			+				-	-
COMM	MON TRANSPORT (Shared)	<u> </u>	₩-	0.110		0.000000011							 			
	Common Transport - Per Mile, Per MOU		 	OHD		0.0000035bk					+					+
	Common Transport - Facilities Termination Per MOU		_	OHD	+	0.0004372bk						<u> </u>			+	
	RCONNECTION (DEDICATED TRANSPORT)						-				-		<u> </u>	-	ļ	4
INTER	ROFFICE CHANNEL - DEDICATED TRANSPORT												-			-
	Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month	ļ		онм	1L5NF	0.0091										
	Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination per month			онм	1L5NF	25.32	47.35	31.78	18.31	7.03						
	Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month			ОНМ	1L5NK	0.0091										
	Interoffice Channel - Dedicated Transport - 56 kbps - Facility															
1	Termination per month		1	OHM	1L5NK	18.44	47.35	31.78	18.31	7.03			i			
	Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month			ОНМ	1L5NK	0.0091										
	Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination per month			ОНМ	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				1											
	Termination per month			OH3, OH3MS	1L5NM	1,071.00	335.46	219.28	72.03	70.56						
LOCA	L CHANNEL - DEDICATED TRANSPORT															
	Local Channel - Dedicated - 2-Wire Voice Grade per month			ОНМ	TEFV2	19.66	265.84	46.97	37.63	4.00			-			
	Local Channel - Dedicated - 4-Wire Voice Grade per month			ОНМ	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			ОНЗ	TEPHJ	531,91	556.37	343.01	139.13	96.84						
LOCA	L INTERCONNECTION MID-SPAN MEET															
NOTE	: If Access service ride Mid-Span Meet, one-half the tariffed se	rvice Lo	cal Ch	annel rate is applica	able.											
	Local Channel - Dedicated - DS1 per month			OH1MS	TEFHG	0.00	0.00		1							1.
	Local Channel - Dedicated - DS3 per month			OH3MS	TEFHJ	0.00	0.00									
MULT	IPLEXERS															
	Channelization - DS1 to DS0 Channel System			OH1, OH1MS	SATN1	146.77	101,42	71.62	11.09					1	<u> </u>	
	DS3 to DS1 Channel System per month			OH3, OH3MS	SATNS	211.19	199.28		40.34	39.07					-	4
l l				OH1, OH1MS	SATCO	13.76	10.07	7.08			1	1				1

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	i			1			1					Svc Order	Svc Order	Incremental		Incremental	
													Submitted		Charge -	Charge -	Charge -
			1		j												Manual Svo
CATEGO	Dν	RATE ELÉMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Elec		Manual Svc	Manual Svc	Manual Svc	
CATEGO	ן יי	RATE ELEMENTS		20116	003	0300	1		(A)			per LSR	perLSR	Order vs.	Order vs.	Order vs.	Order vs.
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		ONNECTION (CALL TRANSPORT AND TERMINATION)	<u> </u>	L	l.,	<u> </u>	L		l								
		bk" beside a rate indicates that the Parties have agreed to bi	II and K	eep to	that element pursu	ant to the te	rms and conditi	ons in Attachr	nent 3.	ļ				<u> </u>	-		
T/		M SWITCHING		-			l										
		Tandem Switching Function Per MOU			OHD		0.0004086bk										
		Multiple Tandem Switching, per MOU (applies to intial tandem]								
		only)		1	OHD		0.0004086										
		Tandem Intermediary Charge, per MOU*			OHD		0.0025		Ĺ	1							L
		harge is applicable only to transit traffic and is applied in ad-	dition t	o appli	cable switching and	l/or intercon	nection charges										
TI		CHARGE															
		Installation Trunk Side Service - per DS0			OHD	TPP6X		21.53	8.11								
		Installation Trunk Side Service - per DS0			OHD	TPP9X		21.53	8.11								
		Dedicated End Office Trunk Port Service-per DS0**		T .	OHD	TDEOP	0.00										
		Dedicated End Office Trunk Port Service-per DS1**			OH1 OH1MS	TDE1P	0.00										
		Dedicated Tandem Trunk Port Service-per DS0**			OHD	TDWOP	0.00										
		Dedicated Tandem Trunk Port Service-per DS1**		1	OH1 OH1MS	TDW1P	0.00										
-		ate element is recovered on a per MOU basis and is included	in the	End Of	fice Switching and	Tandem Swi	tching, per MOl	J rate elements	5								
		ON TRANSPORT (Shared)	T	Τ		1]		Ī								
ļ		Common Transport - Per Mile, Per MOU		<u> </u>	OHD		0.0000027bk							· ·			
		Common Transport - Facilities Termination Per MOU		 	OHD		0.0001914bk	-					· ·				
LOCALIA		ONNECTION (DEDICATED TRANSPORT)		-	0110	-	0.000101401		-		-			1			
		FFICE CHANNEL - DEDICATED TRANSPORT		 		+											
IIN		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -				+						 					
			1	ļ	ОНМ	1L5NF	0.0057			· · · · · · · · · · · · · · · · · · ·				ļ			
\vdash		Per Mile per month			OHM	ILDINE	0.0057							ļ			
		Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade -			0.114	41.5115	40.07	40.456	40.40	16.575	4.005			1			ı
		Facility Termination per month			ОНМ	1L5NF	12.87	48.455	19.48	16.575	4.995						
		Interoffice Channel - Dedicated Transport - 56 kbps - per mile			[1							1	}			i
		per month			ОНМ	1L5NK	0.0057		_								
		Interoffice Channel - Dedicated Transport - 56 kbps - Facility	İ											ľ			ĺ
		Termination per month			ОНМ	1L5NK	7.83	48.455	19.48	16.575	4.995						
		Interoffice Channel - Dedicated Transport - 64 kbps - per mile												ļ			i
		per month			ОНМ	1L5NK	0.0057										
		Interoffice Channel - Dedicated Transport - 64 kbps - Facility]							1
		Termination per month			ОНМ	1L5NK	7.83	48.455	19.48	16.575	4.995						
		Interoffice Channel - Dedicated Channel - DS1 - Per Mile per		1				•									
		month			OH1, OH1MS	1L5NL	0.1154										1
		Interoffice Channel - Dedicated Tranport - DS1 - Facility	-	1			1		_					·			
i i		Termination per month		1	OH1, OH1MS	1L5NL	34.19	111.025	80.28	31.355	21.73	-					1
		Interoffice Channel - Dedicated Transport - DS3 - Per Mile per		 		1											
1		month			онз, онзмѕ	1L5NM	2.53			į l							1
-		Interoffice Channel - Dedicated Transport - DS3 - Facility		 	0710, 07101110	120.00		-					-				
		Termination per month	i	1	онз, онзмѕ	1L5NM	342.02	320.47	86.32	66.77	52.81						1
<u> </u>		CHANNEL - DEDICATED TRANSPORT		 	OTIO, OTIONO	TESI (IV)	542.02	- OE0.41	00.02		CE.O1						
L		Local Channel - Dedicated - 2-Wire Voice Grade per month		-	ОНМ	TEFV2	7.74	121.065	53.295	46.395	13.365						
				+	OHM	TEFV4	8,72	125.62	54.43	46.395	13.365						
		Local Channel - Dedicated - 4-Wire Voice Grade per month			OHI/	TEFHG	18.47	149.46	111.195	40.355	26,115						
		Local Channel - Dedicated - DS1 per month		1	OIII	IEFNO	10.47	149.40	111.195	40.333	20, 113	-					
		101 I B # 1 D 1 T T T T T T T T T T T T T T T T T		1	OLIO.	TEFHJ	147.04	445.04	145.18	112.905	75.88						
		Local Channel - Dedicated - DS3 Facility Termination per month			ОН3	IEFHJ	147.01	445.01	145.18	112.905	75.88						
		INTERCONNECTION MID-SPAN MEET		1		41-				ļ							
N		Access service ride Mid-Span Meet, one-half the tariffed ser	VICE LC	cal Ch			+ 0.00	0.00		1							
		Local Channel - Dedicated - DS1 per month		1	OH1MS	TEFHG	0.00	0.00				ļ -		ļ ·	-		\vdash
		Local Channel - Dedicated - DS3 per month		ļ	онзмѕ	TEFHJ	0.00	0.00		1	-						
M		LEXERS		L										-			
		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						
		If no rate is identified in the contract, the rates, terms, and co	ndition	e for f	he specific service o	or function w	ill be as set fort	h in applicable	e BellSouth ta	riff.							1

LOCA	- 1141 -	RCONNECTION - Kentucky		_			1							Attachment: 3			ibit: A
CATEGORY		RATE ELEMENTS	Interi	Zone	BCS	usoc		RATES (\$)						Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs.	Charge - Manual Svc Order vs.	Order vs.
		· · · · · · · · · · · · · · · · · · ·	-	-		·	Rec		urring	Nonrecurring					Rates (\$)		
				1				First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	WITER	CONSIGNATION (CALL TRANSPORT AND TERMINATION)	 	 	ļ	 				<u> </u>					ļ		
		CONNECTION (CALL TRANSPORT AND TERMINATION)	<u> </u>		i		1										1
		"bk" beside a rate indicates that the Parties have agreed to bi	II and K	eep ro	that element pursu	ant to the te	rms and conditi	ons in Attachr	nent 3.								
		M SWITCHING		₩—	OUE		2.000077701									<u></u>	
		Tandem Switching Function Per MOU	-	1	OHD		0.0006772bk										
		Multiple Tandem Switching, per MOU (applies to intial tandem		1	our.											i	
-		only)	<u> </u>	<u> </u>	OHD OHD		0.0006772										
		Tandem Intermediary Charge, per MOU*	1701	1			0.0025										
		harge is applicable only to transit traffic and is applied in ad CHARGE	dition to	o appli	cable switching and	d/or intercon	nection charges										
					ou in												
		Installation Trunk Side Service - per DS0		1	OHD	TPP6X		21.58	8.13								
		Installation Trunk Side Service - per DS0		1	OHD	TPP9X	0.00	21.58	8.13								
		Dedicated End Office Trunk Port Service-per DS0** Dedicated End Office Trunk Port Service-per DS1**			OHD OH1 OH1MS	TDEOP TDE1P	0.00										
		Dedicated Tandem Trunk Port Service-per US1* Dedicated Tandem Trunk Port Service-per US1*		-	OHD	TDWOP	0.00										
		Dedicated Tandem Trunk Port Service-per DS0*** Dedicated Tandem Trunk Port Service-per DS1***		-	OH1 OH1MS	TDW0P						ļ					
							0.00										
		rate element is recovered on a per MOU basis and is included	in the	Ena U	rice Switching and	landem Swi	tcning, per MUL	rate elements	3								
		ON TRANSPORT (Shared)		ļ. <u>.</u>	oue.		0.00000001										
		Common Transport - Per Mile, Per MOU			OHD		0.0000030bk										
		Common Transport - Facilities Termination Per MOU		┼	OHD		0.0007466bk										
		CONNECTION (DEDICATED TRANSPORT)		ļ		1	1										
		FFICE CHANNEL - DEDICATED TRANSPORT		1													
		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month		<u> </u>	ОНМ	1L5NF	0.01										
		Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination per month			онм	1L5NF	29.11	47.34	31.78	22.77	8.75						
		Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month			онм	1L5NK	0.0115										
		Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination per month			онм	1L5NK	20.97	47.35	31.78	22.77	8.75						
	-	Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month			онм	1L5NK	0.0115	4									
		Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination per month			онм	1L5NK	20.97	47.35	31.78	22.77	8.75	-					
		Interoffice Channel - Dedicated Channel - DS1 - Per Mile per															1
		month			OH1, OH1MS	1L5NL	0.23										1
		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			онз, онзмѕ	1L5NM	4.97		٠								
		Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month			онз, онзмѕ	1L5NM	1,175.15	335.40	219.24	89.57	87.75						
		CHANNEL - DEDICATED TRANSPORT			0.114												
		Local Channel - Dedicated - 2-Wire Voice Grade per month		1	ОНМ	TEFV2	18.57	265.78	46.96	46.79	4.98			-			ļ
		Local Channel - Dedicated - 4-Wire Voice Grade per month		ļ	ОНМ	TEFV4	19.86	266.48	47.65	47.54	5.73						1
		Local Channel - Dedicated - DS1 per month		<u> </u>	OH1	TEFHG	40.46	209.60	176.51	30.21	21.07						
		Local Channel - Dedicated - DS3 Facility Termination per month		-	ОНЗ	TEFHJ	576.05	551.38	338.08	173.00	120.42						-
		INTERCONNECTION MID-SPAN MEET		10'		1											
		f Access service ride Mid-Span Meet, one-half the tariffed ser	VICE LO				0.00	0.00								-	-
		Local Channel - Dedicated - DS1 per month		-	OH1MS OH3MS	TEFHG	0.00	0.00								-	
		Local Channel - Dedicated - DS3 per month			OH3M2	IEFHJ	0.00	0.00				1					
		PLEXERS			OH1, OH1MS	SATN1	113.33	101,40	71.60	13.79	13.04					-	
		Channelization - DS1 to DS0 Channel System			OH3, OH3MS	SATNS	158.20	199.23	118.62	50.16	48.59	-					
- 1		DS3 to DS1 Channel System per month DS3 Interface Unit (DS1 COCI) per month		1	OH1, OH1MS	SATCO	11.80	10.07	7.08	30.10	40.08						
																	1

JOOKE HITE	RCONNECTION - North Carolina			BCS	-	1							Attachment: 3		Exhibit: A	
ATEGORY		Interi m	Zone		usoc							Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs.	Charge - Manual Svc Order vs.	Charge - Manual Svc Order vs.
						Rec		urring		g Disconnect				Rates (\$)		
						Rec	First	Addʻl	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
															1	
	CONNECTION (CALL TRANSPORT AND TERMINATION)								i .				· ·			
	"bk" beside a rate indicates that the Parties have agreed to bi	II and k	eep for	that element purs	uant to the to	rms and conditi	ons in Attachr	nent 3.	<u> </u>							
TANDE	M SWITCHING	<u> </u>														
	Tandem Switching Function Per MOU		<u> </u>	OHD		0.0012000bk				J						
i	Multiple Tandem Switching, per MOU (applies to intial tandem	1							1							
	only)		<u> </u>	OHD		0.0012										<u> </u>
J	Tandem Intermediary Charge, per MOU*	4	L	OHD	1	0.0025				ļ	ļ					
	charge is applicable only to transit traffic and is applied in ad	dition to	арри	able switching an	a/or intercor	nection charges										
IRUNK	CCHARGE	-		OHD	TPP6X		21.55	8.12		-	+				-	
	Installation Trunk Side Service - per DS0			OHD	TPP9X		21.55	8.12								
l	Installation Trunk Side Service - per DS0	 	-	OHD	TDEOP	0.00	21.33	0.12		 					-	-
	Dedicated End Office Trunk Port Service-per DS0** Dedicated End Office Trunk Port Service-per DS1**	-	 -	OHI OHIMS	TDE1P	0.00				1	+					
	Dedicated End Onice Trunk Port Service-per DS1 Dedicated Tandem Trunk Port Service-per DS0**			OHD	TDWOP	0.00		<u> </u>	-	-	+				+	
	Dedicated Tandem Trunk Port Service-per DS0**	-		OHI OHIMS	TDW1P	0.00	-				+				 	
** This	rate element is recovered on a per MOU basis and is included	in the	End Of				l rate elements			 	 					
	ON TRANSPORT (Shared)	in the	I G	ince Switching and	Tandem 5w	ittining, per mot	rate element.		-	 						
CONTRI	Common Transport - Per Mile, Per MOU	1		OHD	 	0.0000100bk			1	-	+					
	Common Transport - Facilities Termination Per MOU	 		OHD		0.0003400bk			 						 	
LOCAL INTER	CONNECTION (DEDICATED TRANSPORT)	 		0110		0.0000400BK					+			 		
	OFFICE CHANNEL - DEDICATED TRANSPORT	 	-		-		-		 	 	 				+	
MILEN	Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -				· · · · · · · · · · · · · · · · · · ·	·			1		+				 	
	Per Mile per month	1	ŀ	ОНМ	1L5NF	0.0282	-		Į							1
	Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade -	1		0	120.41	0.0202			 		 				-	
i	Facility Termination per month	į.	i	онм	1L5NF	18.00	137.48	52.58	1						1	i
1 1	Interoffice Channel - Dedicated Transport - 56 kbps - per mile	1														
	per month			ОНМ	1L5NK	0.0282										i
1 1 -	Interoffice Channel - Dedicated Transport - 56 kbps - Facility				- 	1				1					F	
	Termination per month	ì		ОНМ	1L5NK	17.40	137.48	52.58				ł			1	i
i i	Interoffice Channel - Dedicated Transport - 64 kbps - per mile				1											
i i	per month		ĺ	ОНМ	1L5NK	0.0282					1	l				
	Interoffice Channel - Dedicated Transport - 64 kbps - Facility															
	Termination per month			OHM	1L5NK	17.40	137.48	52.58								ĺ
	Interoffice Channel - Dedicated Channel - DS1 - Per Mile per								1						l	ĺ
ll	month			OH1, OH1MS	1L5NL	0.5753				<u> </u>	<u> </u>					!
	Interoffice Channel - Dedicated Tranport - DS1 - Facility													·		
	Termination per month			OH1, OH1MS	1L5NL	71.29	217.17	163.75			-					
1	Interoffice Channel - Dedicated Transport - DS3 - Per Mile per			-		1										ĺ
	month			OH3, OH3MS	1L5NM	12.98										
	Interoffice Channel - Dedicated Transport - DS3 - Facility		1						i						ŀ	ĺ
	Termination per month			OH3, OH3MS	1L5NM	720.38	794.94	579.55								1
LOCAL	CHANNEL - DEDICATED TRANSPORT										1					
	Local Channel - Dedicated - 2-Wire Voice Grade per month			OHM	TEFV2	11.24	553.80	89.69			4					
	Local Channel - Dedicated - 4-Wire Voice Grade per month		<u> </u>	OHM	TEFV4	12.03	562.23	92.67			<u> </u>					.
	Local Channel - Dedicated - DS1 per month			OH1	TEFHG	27.05	534.48	462.69	ļ		ļ					
								050								
	Local Channel - Dedicated - DS3 Facility Termination per month		<u> </u>	онз	TEFHJ	298.92	438.46	256.30		1						
	INTERCONNECTION MID-SPAN MEET	L	10		1.	-				-	· · · · ·					
NOTE:	If Access service ride Mid-Span Meet, one-half the tariffed se	VICE LO	cal Cha			0.00	0.00			+		:			-	
	Local Channel - Dedicated - DS1 per month	ļ	_	OH1MS	TEFHG	0.00					·				+	
	Local Channel - Dedicated - DS3 per month			OH3MS	TEFHJ	0.00	0.00	L		 	+					
MULTI	PLEXERS	-		OUA OUGAA	CATNI	140.00	197.78	140.06		-						
	Channelization - DS1 to DS0 Channel System			OH1, OH1MS OH3, OH3MS	SATN1 SATNS	146.69 233.10	403.97	234.40			+				1	
	DS3 to DS1 Channel System per month		-	OH3, OH3MS OH1, OH1MS	SATCO	16.07	13.09	9.38		-			_		-	
	DS3 Interface Unit (DS1 COCI) per month If no rate is identified in the contract, the rates, terms, and co	1							166		+				-	

Attachment 4

Physical Collocation

BELLSOUTH

PHYSICAL COLLOCATION

1. Scope of Attachment

- The rates, terms, and conditions contained within this Attachment shall only apply when PowerNet is physically collocated as a sole occupant or as a Host within a "BellSouth Premises" location pursuant to this Attachment. "BellSouth Premises" include BellSouth Central Offices and Serving Wire Centers (hereinafter "BellSouth Premises"). This Attachment is applicable to "BellSouth Premises" owned or leased by BellSouth. However, if the "BellSouth Premises" occupied by BellSouth is leased by BellSouth from a third party, special considerations and intervals may apply in addition to the terms and conditions contained in this Attachment.
- Right to Occupy. BellSouth shall offer to PowerNet collocation on rates, terms, and conditions that are just, reasonable, non-discriminatory and consistent with the rules of the FCC. Subject to the rates, terms and conditions of this Attachment, where space is available and it is technically feasible, BellSouth will allow PowerNet to occupy a certain area designated by BellSouth within a "BellSouth Premises", or on BellSouth property upon which the "BellSouth Premises" is located, of a size which is specified by PowerNet and agreed to by BellSouth (hereinafter "Collocation Space"). The necessary rates, terms and conditions for h premises as defined by the FCC, other than BellSouth Premises, shall be negotiated upon reasonable request for collocation at such premises.
- 1.2.1 Neither BellSouth nor any of BellSouth's affiliates may reserve space for future use on more preferential terms than those set forth in this Attachment.
- 1.2.1.1 In all states other than Florida, the size specified by PowerNet may contemplate a request for space sufficient to accommodate PowerNet's growth within a twenty-four (24) month period.
- 1.2.1.2 In the state of Florida, the size specified by PowerNet may contemplate a request for space sufficient to accommodate PowerNet's growth within an eighteen (18) month period.
- 1.3 Space Allocation. BellSouth shall attempt to accommodate PowerNet's requested space preferences, if any. In allocating Collocation Space, BellSouth shall not materially increase PowerNet's cost or materially delay PowerNet's occupation and use of the Collocation Space, assign Collocation Space that will impair the quality of service or otherwise limit the service PowerNet wishes to offer, reduce unreasonably the total space available for physical collocation or preclude unreasonable physical collocation within the "BellSouth Premises". Space shall not be available for collocation if it is: (a) physically occupied by non-obsolete equipment; (b) assigned to another collocated telecommunications carrier; (c) used to provide physical access to

occupied space; (d) used to enable technicians to work on equipment located within occupied space; (e) properly reserved for future use, either by BellSouth or another collocated telecommunications carrier; or (f) essential for the administration and proper functioning of the "BellSouth Premises". BellSouth may segregate Collocation Space and require separate entrances for collocated telecommunications carriers to access their Collocation Space, pursuant to FCC Rules.

- 1.4 Space Reclamation. In the event of space exhaust within a "BellSouth Premises",
 BellSouth may include in its documentation for the Petition for Waiver filed with the
 Commission, any unutilized space in the "BellSouth Premises", including unutilized
 space held by PowerNet and other collocated telecommunications carriers in
 BellSouth's Premises. PowerNet will be responsible for the justification of unutilized
 space within its Collocation Space, if the Commission requires such justification.
- 1.4.1 If physical Collocation Space is needed to accommodate another telecommunication carrier's request for physical collocation or BellSouth's own immediate space needs, BellSouth may reclaim from PowerNet any physical Collocation Space that is not being "efficiently used" or that cannot be proven to be needed within the two (2) year (18 months in Florida) planning period. This term ("efficiently used") shall mean that substantially all of the floor space is taken up by PowerNet's collocated equipment as described in Section 5.1 of this Attachment. In addition, BellSouth may reclaim, for the same reasons as those stated above, any space that is not being used at all to house PowerNet's equipment and/or facilities for collocation purposes. PowerNet will have one hundred eighty (180) calendar days from receipt of notice by BellSouth to PowerNet of the need for such physical Collocation Space to ensure that such space is being used in accordance with the terms and conditions herein and shall be responsible to justify to the Commission, if the Commission requires such justification.
- 1.5 <u>Use of Space</u>. PowerNet shall use the Collocation Space for the purpose of installing, maintaining and operating PowerNet's equipment (including testing and monitoring equipment) necessary for interconnection with BellSouth's services/facilities or for accessing BellSouth's unbundled network elements for the provision of telecommunications services, as specifically set forth in this Agreement. The Collocation Space assigned to PowerNet may not be used for any purposes other than as specifically described herein or in any amendment hereto.
- 1.6 <u>Rates and Charges</u>. PowerNet agrees to pay the rates and charges identified in Exhibit B attached hereto.
- 1.7 If any due date contained in this Attachment falls on a weekend or a National holiday, the due date will be the next business day thereafter. For intervals of ten (10) calendar days or less, National holidays will be excluded.
- 1.8 The Parties agree to comply with all applicable federal, state, county, local and administrative laws, rules, ordinances, regulations and codes in the performance of their obligations hereunder.

2. Space Availability Report

- 2.1 Space Availability Report. Upon request from PowerNet and at the PowerNet's expense, BellSouth will provide a written report (Space Availability Report) describing in detail the space that is currently available for collocation at a particular "BellSouth Premises". This report will include the amount of Collocation Space available at the "BellSouth Premises" requested, the number of collocators present at the "BellSouth Premises", any modifications in the use of the space since the last report on the "BellSouth Premises" requested and the measures BellSouth is taking to make additional space available for collocation arrangements. A Space Availability Report does not reserve space at the "BellSouth Premises" for which the Space Availability Report was requested by PowerNet.
- 2.1.1 The request from PowerNet for a Space Availability Report must be in writing and include the "BellSouth Premises" street address, as identified in the Local Exchange Routing Guide (LERG) and Common Language Location Identification (CLLI) code of the "BellSouth Premises". CLLI code information is located in the National Exchange Carrier Association (NECA) Tariff FCC No. 4.
- 2.1.2 BellSouth will respond to a request for a Space Availability Report for a particular "BellSouth Premises" within ten (10) calendar days of the receipt of such a request. BellSouth will make its best efforts to respond in ten (10) calendar days to a Space Availability Report request when the request includes from two (2) to five (5) "BellSouth Premises" within the same state. The response time for Space Availability Report requests of more than five (5) "BellSouth Premises", whether the request are for the same state or for two or more states within the BellSouth Region, shall be negotiated between the Parties. If BellSouth cannot meet the ten (10) calendar day response time, BellSouth shall notify PowerNet and inform PowerNet of the timeframe under which it can respond.

3. Collocation Options

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

- 3.2 Caged. At PowerNet's expense, PowerNet will arrange with a Supplier certified by BellSouth (BellSouth Certified Supplier) to construct a collocation arrangement enclosure in accordance with BellSouth's Technical References (TRs) (hereinafter referred to as Specifications) prior to starting equipment installation. BellSouth will provide Specifications upon request. Where local building codes require enclosure specifications more stringent than BellSouth's enclosure Specifications, PowerNet and PowerNet's BellSouth Certified Supplier must comply with the more stringent local building code requirements. PowerNet's BellSouth Certified Supplier shall be responsible for filing and obtaining any and all necessary permits and/or licenses for such construction. BellSouth shall cooperate with PowerNet and provide, at PowerNet's expense, the documentation, including existing building architectural drawings, enclosure drawings, and Specifications required and necessary for PowerNet's BellSouth Certified Supplier to obtain all necessary permits and/or other licenses. PowerNet's BellSouth Certified Supplier shall bill PowerNet directly for all work performed for PowerNet to comply with this Attachment. BellSouth shall have no liability for, nor responsibility to pay, such charges imposed by PowerNet's BellSouth Certified Supplier. PowerNet must provide the local BellSouth Central Office Building Contact with two (2) Access Keys that will allow entry into the locked enclosure. Except in the case of an emergency, BellSouth will not access PowerNet's locked enclosure prior to notifying PowerNet at least forty-eight (48) hours or two (2) business days, whichever is greater, before access to the Collocation Space is required. Upon request, BellSouth shall construct the enclosure for PowerNet.
- BellSouth may elect to review PowerNet's plans and specifications prior to allowing 3.2.1 construction to start, to ensure compliance with BellSouth's Specifications. BellSouth will notify PowerNet of its desire to execute this review in BellSouth's response to the Initial Application, if PowerNet has indicated its desire to construct its own enclosure. If PowerNet's Initial Application does not indicate its desire to construct its own enclosure, but its subsequent firm order does indicate its desire to construct its own enclosure, then notification to review will be given within ten (10) calendar days after the date the firm order has been received by BellSouth. BellSouth shall complete its review within fifteen (15) calendar days after the receipt of PowerNet's plans and specifications. Regardless of whether or not BellSouth elects to review PowerNet's plans and specifications, BellSouth reserves the right to inspect the enclosure after construction has been completed to ensure that it is constructed according to PowerNet's submitted plans and specifications and/or BellSouth's Specifications, as applicable. If BellSouth decides to inspect the constructed Collocation Space, BellSouth will complete its inspection within fifteen (15) calendar days after receipt of written notification of completion of the enclosure from PowerNet. BellSouth shall require PowerNet to remove or correct within seven (7) calendar days, at PowerNet's expense, any structure that does not meet PowerNet's plans and specifications or BellSouth's Specifications, as applicable.
- 3.3 <u>Shared Caged Collocation</u>. PowerNet may allow other telecommunications carriers to share PowerNet's caged collocation arrangement, pursuant to the terms and conditions agreed to by PowerNet (Host) and the other telecommunications carriers

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

- 3.3.1 PowerNet, as the Host, shall be the sole interface and responsible Party to BellSouth for the assessment and billing of rates and charges contained within this Attachment. PowerNet is also responsible for ensuring that the safety and security requirements of this Attachment are fully complied with by the Guest(s), its employees and agents. BellSouth shall provide PowerNet with a proration of the costs of the Collocation Space based on the number of collocators and the space used by each. There will be a minimum charge of one (1) bay/rack per Host/Guest. In addition to the above, for all states other than Florida, PowerNet shall be the responsible party to BellSouth for the purpose of submitting applications for initial and additional equipment placement for the Guest(s). In Florida, the Guest(s) may submit its own initial and subsequent equipment placement applications using the Host's Access Carrier Name Abbreviation (ACNA). A separate Guest application shall result in the assessment of an Initial Application Fee or a Subsequent Application Fee, as set forth in Exhibit B, which will be billed to the Host on the date that BellSouth provides its written response to the Guest(s) Bona Fide Application (Application Response).
- 3.3.2 Notwithstanding the foregoing, the Guest(s) may submit service orders directly to BellSouth to request the provisioning of interconnecting facilities between BellSouth and the Guest(s), the provisioning of services, and access to unbundled network elements. The bill for these interconnecting facilities, services and UNEs will be charged to the Guest(s) pursuant to the applicable Tariff or the Guest's Interconnection Agreement with BellSouth.
- 3.3.3 PowerNet shall indemnify and hold harmless BellSouth from any and all claims, actions, causes of action, of whatever kind or nature arising out of the presence of PowerNet's Guest(s) in the Collocation Space, except to the extent caused by BellSouth's sole negligence, gross negligence, or willful misconduct.
- Adjacent Collocation. Subject to technical feasibility and space availability, BellSouth will permit an adjacent collocation arrangement (Adjacent Arrangement) on "BellSouth Premises" property only when space within the requested "BellSouth Premises" is legitimately exhausted and where the Adjacent Arrangement does not interfere with access to existing or planned structures or facilities on the "BellSouth Premises" property. An Adjacent Arrangement shall be procured by PowerNet or

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

- 3.4.1 If PowerNet requests Adjacent Collocation, pursuant to the conditions stated in 3.4 above, PowerNet must arrange with a BellSouth Certified Supplier to construct the Adjacent Arrangement structure in accordance with BellSouth's Specifications. BellSouth will provide the appropriate Specifications upon request. Where local building codes require enclosure specifications more stringent than BellSouth's Specifications, PowerNet and PowerNet's BellSouth Certified Supplier shall comply with the more stringent local building code requirements. PowerNet's BellSouth Certified Supplier shall be responsible for filing and receiving any and all necessary zoning, permits and/or licenses for such construction. PowerNet's BellSouth Certified Supplier shall bill PowerNet directly for all work performed for PowerNet to comply with this Attachment. BellSouth shall have no liability for, nor responsibility to pay, such charges imposed by PowerNet's BellSouth Certified Supplier. PowerNet must provide the local BellSouth Central Office Building Contact with two (2) cards, keys or other access devices used to gain entry into the locked enclosure. Except in the case of an emergency, BellSouth will not access PowerNet's locked enclosure prior to notifying PowerNet at least forty-eight (48) hours or two (2) business days, whichever is greater, before access to the Collocation Space is required.
- 3.4.2 PowerNet must submit its Adjacent Arrangement construction plans and specifications to BellSouth when it places its firm order. BellSouth shall review PowerNet's plans and specifications prior to the construction of an Adjacent Arrangement(s) to ensure PowerNet's compliance with BellSouth's Specifications. BellSouth shall complete its review within fifteen (15) calendar days after receipt of the plans and specifications from PowerNet for the Adjacent Arrangement. BellSouth may inspect the Adjacent Arrangement during and after construction is completed to ensure that it is constructed according to PowerNet's submitted plans and specifications. If BellSouth decides to inspect the completed Adjacent Arrangement, BellSouth will complete its inspection within fifteen (15) calendar days after receipt of written notification of completion of the enclosure from PowerNet. BellSouth shall require PowerNet to remove or correct within seven (7) calendar days, at PowerNet's expense, any structure that does not meet its submitted plans and specifications or BellSouth's Specifications, as applicable.
- 3.4.3 PowerNet shall provide a concrete pad, the structure housing the arrangement, heating/ventilation/air conditioning (HVAC), lighting, and all of the facilities that are required to connect the structure (i.e., racking, conduits, etc.) to the BellSouth point of demarcation. At PowerNet's option, and where the local authority having jurisdiction permits, BellSouth shall provide an AC power source and access to physical collocation services and facilities, subject to the same nondiscriminatory requirements as those applicable to any other physical collocation arrangement. In

Alabama and Louisiana, BellSouth will provide DC power to Adjacent Collocation sites where technically feasible, as that term has been defined by the FCC, subject to individual case basis (ICB) pricing. PowerNet's BellSouth Certified Supplier shall be responsible, at PowerNet's sole expense, for filing and obtaining any and all necessary permits and/or licenses for an Adjacent Arrangement. BellSouth shall allow Shared Caged Collocation within an Adjacent Arrangement, pursuant to the terms and conditions set forth in Section 3.3 above.

- 3.5 Direct Connect. BellSouth will permit PowerNet to directly interconnect between its own virtual/physical Collocation Space within the same central office by utilizing a Direct Connect. PowerNet shall contract with a BellSouth Certified Supplier to place the Direct Connect, which shall be provisioned using facilities owned by PowerNet. PowerNet-provisioned DC's shall utilize BellSouth common cable support structure. There will be a recurring charge per linear foot, and a nonrecurring charge per cable, of the actual common cable support structure used by PowerNet to provision the Direct Connects between its virtual/physical Collocation Spaces. In those instances where PowerNet's virtual/physical Collocation Space is contiguous in the central office, PowerNet will have the option of using PowerNet's own technicians to deploy the Direct Connects using either electrical or optical facilities between its Collocation Spaces by constructing its own dedicated cable support structure. PowerNet will deploy such electrical or optical connections directly between its own facilities without being routed through BellSouth's equipment. PowerNet may not self-provision Direct Connects on any BellSouth distribution frame, POT, DSX (Digital System Cross-Connect) or LGX (Light Guide Cross-Connect). PowerNet is responsible for ensuring the integrity of the signal.
- 3.5.1 To place an order for Direct Connects, PowerNet must submit an Initial Application or Subsequent Application. If no modification to the Collocation Space is requested other than the placement of Direct Connects, the Subsequent Application Fee for Direct Connects, as defined in Exhibit B, will apply. If other modifications, in addition to the placement of Direct Connects are requested, either an Initial Application Fee or Subsequent Application Fee will apply, pursuant to Section 6.3.1 of this Attachment. This non-recurring fee will be billed by BellSouth on the date that BellSouth provides an Application Response to <customer short name>.
- 3.6 Co-Carrier Cross Connect (CCXC). The primary purpose of collocation is for a telecommunications carrier to interconnect with BellSouth's network or to access BellSouth's unbundled network elements for the provision of telecommunications services. BellSouth will permit PowerNet to interconnect between its virtual or physical collocation arrangement(s) and that (those) of another collocated telecommunications carrier within the same "BellSouth Premises". Both PowerNet's agreement and the other collocated telecommunications carrier's agreement must contain the CCXC rates, terms and conditions before BellSouth will permit the provisioning of CCXCs between the two collocated carriers. PowerNet is prohibited from using the Collocation Space for the sole or primary purpose of cross-connecting to other collocated telecommunications carriers.

- 3.6.1 PowerNet must contract with a BellSouth Certified Supplier to place the CCXC. The CCXC shall be provisioned using facilities owned by PowerNet. Such crossconnections to other collocated telecommunications carriers may be made using either electrical or optical facilities. PowerNet shall be responsible for providing a letter of authorization (LOA), with the application, to BellSouth from the other collocated telecommunications carrier to which it will be cross-connecting. The PowerNetprovisioned CCXC shall utilize BellSouth common cable support structure. There will be a recurring charge per linear foot, per cable, of common cable support structure used by PowerNet to provision the CCXC to the other collocated telecommunications carrier. In those instances where PowerNet's equipment and the equipment of the other collocated telecommunications carrier are located in contiguous caged Collocation Space, PowerNet may use its own technicians to install co-carrier cross connects using either electrical or optical facilities between the equipment of both collocated telecommunications carriers by constructing a dedicated cable support structure between the two contiguous cages. PowerNet shall deploy such electrical or optical cross-connections directly between its own facilities and the facilities of another collocated telecommunications carrier without being routed through BellSouth's equipment. PowerNet shall not provision CCXC on any BellSouth distribution frame, POT (Point of Termination) Bay, DSX (Digital System Cross-Connect) or LGX (Light Guide Cross-Connect). PowerNet is responsible for ensuring the integrity of the signal.
- 3.6.2 To place an order for CCXCs, PowerNet must submit an Initial Application or Subsequent Application to BellSouth. If no modification to the Collocation Space is requested other than the placement of CCXCs, the Subsequent Application Fee for CCXCs, as defined in Exhibit B, will apply. If other modifications, in addition to the placement of CCXCs, are requested, either an Initial Application or Subsequent Application Fee will apply, pursuant to Section 6.3.1 of this Attachment. BellSouth will bill this nonrecurring fee on the date that it provides an Application Response to PowerNet.

4. Occupancy

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

walkthrough within this fifteen (15) calendar day interval, the Collocation Space shall be deemed accepted by PowerNet on the Space Ready Date and billing will commence from that date. If PowerNet decides to occupy the space prior to the Space Ready Date, the date PowerNet occupies the space is deemed the new Space Acceptance Date and billing will begin from that date. PowerNet must notify BellSouth in writing that its collocation equipment installation is complete and operational with BellSouth's network. BellSouth may, at its discretion, refuse to accept any orders for cross-connects until it has received such notice. For the purposes of this paragraph, PowerNet's telecommunications equipment will be deemed operational when it has been cross-connected to BellSouth's network for the purpose of provisioning telecommunication services to its customers.

- 4.2 Termination of Occupancy. In addition to any other provisions addressing termination of occupancy in this Agreement, PowerNet may terminate its occupancy of a particular Collocation Space by submitting a Subsequent Application requesting termination of occupancy. Such termination shall be effective upon BellSouth's acceptance of the Space Relinquishment Form. Billing for monthly recurring charges will cease on the date that PowerNet and BellSouth conduct an inspection of the terminated space and jointly sign off on the Space Relinquishment Form or on the date that PowerNet signs off on the Space Relinquishment Form and sends this form to BellSouth, provided no discrepancies are found during BellSouth's subsequent inspection of the terminated space. If the subsequent inspection by BellSouth reveals discrepancies, billing will cease on the date that BellSouth and PowerNet jointly conduct an inspection, confirming that PowerNet has corrected all of the noted discrepancies identified by BellSouth. A Subsequent Application Fee will not apply for the termination of occupancy; however, specific disconnect fees may apply to certain rate elements in Alabama, Florida, Georgia, Kentucky, Mississippi, South Carolina and Tennessee. The particular disconnect fees that would apply in each state are contained in Exhibit B of this Attachment. BellSouth may terminate PowerNet's right to occupy Collocation Space in the event PowerNet fails to comply with any provision of this Agreement, including payment of the applicable fees contained in Exhibit B of this Attachment.
- 4.2.1 Upon termination of occupancy, PowerNet, at its sole expense, shall remove its equipment and any other property owned, leased or controlled by the PowerNet from the Collocation Space. PowerNet shall have thirty (30) calendar days from the Bona Fide Firm Order (BFFO) date ("Termination Date") to complete such removal, including the removal of all equipment and facilities of PowerNet's Guest(s), unless PowerNet's Guest(s) has assumed responsibility for the Collocation Space housing the Guest(s)'s equipment and executed the appropriate documentation required by BellSouth prior to the PowerNet removal date. PowerNet shall continue the payment of all monthly recurring charges to BellSouth until the date PowerNet, and if applicable PowerNet's Guest(s), has fully vacated the Collocation Space and the Space Relinquishment Form has been accepted by BellSouth. If PowerNet or PowerNet's Guest(s) fails to vacate the Collocation Space within thirty (30) calendar days from the "Termination Date", BellSouth shall have the right to remove and

dispose of the equipment and any other property of PowerNet or PowerNet's Guest(s), in any manner that BellSouth deems fit, at PowerNet's expense and with no liability whatsoever for PowerNet's property or PowerNet's Guest(s)'s property. Upon termination of PowerNet's right to occupy specific Collocation Space, the Collocation Space will revert back to BellSouth's space inventory, and PowerNet shall surrender the Collocation Space to BellSouth in the same condition as when it was first occupied by PowerNet, with the exception of ordinary wear and tear, unless otherwise agreed to by the Parties. PowerNet's BellSouth Certified Supplier shall be responsible for updating and making any necessary changes to BellSouth's records as required by BellSouth's Specifications including, but not limited to, BellSouth's Central Office Record Drawings and ERMA Records. PowerNet shall be responsible for the cost of removing any PowerNet constructed enclosure, together with any supporting structures (e.g., racking, conduits, or power cables), by the "Termination Date" and restoring the grounds to their original condition.

5. <u>Use of Collocation Space</u>

- 5.1 Equipment Type. BellSouth permits the collocation of any equipment necessary for interconnection to BellSouth's network or access to BellSouth's unbundled network elements in the provision of telecommunications services, as the term "necessary" is defined by FCC 47 C.F.R. Section 51.323 (b). The primary purpose and function of any equipment collocated in a "BellSouth Premises" must be for interconnection to BellSouth's network or access to BellSouth's unbundled network elements in the provision of telecommunications services.
- 5.1.1 Examples of equipment that would not be considered necessary include, but are not limited to: traditional circuit switching equipment, equipment used exclusively for call-related databases, computer servers used exclusively for providing information services, operations support system (OSS) equipment used to support collocated telecommunications carrier network operations, equipment that generates customer orders, manages trouble tickets or inventory, or stores customer records in centralized databases, etc. BellSouth will determine upon receipt of an application if the requested equipment is necessary based on the criteria established by the FCC. Multifunctional equipment placed on a "BellSouth Premises" must not place any greater relative burden on BellSouth's property than comparable single-function equipment. BellSouth reserves the right to permit collocation of any equipment on a nondiscriminatory basis.
- 5.1.2 Such equipment must, at a minimum, meet the following Telcordia Network Equipment Building Systems (NEBS) General Equipment Requirements: Criteria Level 1 requirements as outlined in Telcordia Special Report SR-3580, Issue 1. Except where otherwise required by a Commission, BellSouth shall comply with the applicable FCC rules relating to denial of collocation based on PowerNet's failure to comply with this Section.

5.1.3 PowerNet shall not request more DS0, DS1, DS3 and optical terminations for a collocation arrangement than the total port or termination capacity of the equipment physically installed in the arrangement. The total capacity of the equipment collocated in the arrangement will include equipment contained in an application, as well as equipment already placed in the collocation arrangement. If full network termination capacity of the equipment being installed is not requested in the application, additional network terminations for the installed equipment will require the submission of another application. In the event PowerNet submits an application for terminations that will exceed the total capacity of the collocated equipment, PowerNet will be informed of the discrepancy by BellSouth and required to submit a revision to the application.

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

- 5.2 PowerNet shall not use the Collocation Space for marketing purposes, nor shall it place any identifying signs or markings outside the Collocation Space or on the grounds of the "BellSouth Premises".
- PowerNet shall place a plaque or affix other identification (e.g., stenciling) to PowerNet's equipment, including the appropriate emergency contacts with their corresponding telephone numbers, in order for BellSouth to properly identify PowerNet's equipment in the case of an emergency.
- Entrance Facilities. PowerNet may elect to place PowerNet-owned or PowerNet-leased fiber entrance facilities into its Collocation Space. BellSouth will designate the point of interconnection in close proximity to the "BellSouth Premises" building housing the Collocation Space, such as at an entrance manhole or a cable vault, which are physically accessible by both Parties. PowerNet will provide and place fiber cable at the point of entrance of sufficient length to be pulled through conduit and into the splice location. PowerNet will provide and install a sufficient length of fire retardant riser cable, to which the entrance cable will be spliced by BellSouth. The fire retardant riser cable will extend from the splice location to PowerNet's equipment in the Collocation Space. In the event PowerNet utilizes a non-metallic, riser-type entrance facility, a splice will not be required. PowerNet must contact BellSouth for instructions prior to placing any entrance facility cable in the manhole. PowerNet is responsible for the maintenance of the entrance facilities. At PowerNet's option, BellSouth will accommodate, where technically feasible, a microwave entrance facility,

pursuant to separately negotiated terms and conditions. In the case of adjacent collocation, copper facilities may be used between the adjacent collocation arrangement and the central office demarcation point unless BellSouth determines that limited space is available for the placement of entrance facilities.

- Dual Entrance Facilities. BellSouth will provide at least two interconnection points at each Premise where at least two such interconnection points are available and capacity exists. Upon receipt of a request by PowerNet for dual entrance facilities to its physical Collocation Space, BellSouth shall provide PowerNet with information regarding BellSouth's capacity to accommodate the requested dual entrance facilities. If conduit in the serving manhole(s) is available and is not reserved for another purpose or for utilization within twelve (12) months of the receipt of an application for collocation, BellSouth will make the requested conduit space available for the installation of a second entrance facility to PowerNet's Collocation Space. The location of the serving manhole(s) will be determined at the sole discretion of BellSouth. Where dual entrance facilities are not available due to lack of capacity, BellSouth will provide this information to PowerNet in the Application Response.
- 5.5.2 Shared Use. PowerNet may utilize spare capacity on an existing interconnector's entrance facility for the purpose of providing an entrance facility to PowerNet's Collocation Space within the same "BellSouth Premises". BellSouth shall allow the splice, as long as the fiber is non-working fiber. PowerNet must arrange with BellSouth in accordance with BellSouth's Special Construction Procedures, RL93-11-030BT, and provide a LOA from the other telecommunications carrier authorizing BellSouth to perform the splice of the PowerNet-provided riser cable to the spare capacity on the entrance facility. If PowerNet desires to allow another telecommunications carrier to use its entrance facilities, that other telecommunications carrier must arrange with BellSouth in accordance with BellSouth's Special Construction Procedures, RL93-11-030BT, and provide a LOA from <customer short name> authorizing BellSouth to perform the splice of that telecommunications carrier's provided riser cable to the spare capacity on PowerNet's entrance facility.
- Demarcation Point. BellSouth will designate the point(s) of demarcation between PowerNet's equipment and/or network and BellSouth's network. Each Party will be responsible for the maintenance and operation of all equipment/facilities on its side of the demarcation point. For 2-wire and 4-wire connections to BellSouth's network, the demarcation point shall be a common block on BellSouth's designated conventional distributing frame (CDF). PowerNet shall be responsible for providing the necessary cabling, and PowerNet's BellSouth Certified Supplier shall be responsible for installing and properly labeling/stenciling the common block and any necessary cabling identified in Section 7 of this Attachment. PowerNet or its agent must perform all required maintenance to the equipment/facilities on its side of the demarcation point, pursuant to Section 5.7, following, and may self-provision cross-connects that may be required within its own Collocation Space to activate service requests.

- 5.6.1 In Tennessee, BellSouth will designate the point(s) of demarcation between PowerNet's equipment and/or network and BellSouth's network. Each Party will be responsible for the maintenance and operation of all equipment/facilities on its side of the demarcation point. For connections to BellSouth's network, the demarcation point shall be a PowerNet-provided Point of Termination Bay (POT Bay) in a common area within the "BellSouth Premises". PowerNet shall be responsible for providing, and PowerNet's BellSouth Certified Supplier shall be responsible for installing and properly labeling/stenciling the POT Bay, as well as installing the necessary cabling between PowerNet's Collocation Space and the demarcation point. PowerNet, its agent, or PowerNet's BellSouth Certified Supplier must perform all required maintenance to the equipment/facilities on its side of the demarcation point, pursuant to Section 5.7, following, and may self-provision cross-connects that may be required within its own Collocation Space to activate service requests. BellSouth will negotiate alternative rates, terms and conditions related to the demarcation point in Tennessee, if PowerNet desires to avoid the use of an intermediary device as contemplated by the Tennessee Regulatory Authority.
- PowerNet's Equipment and Facilities. PowerNet, or if required by this Attachment, PowerNet's BellSouth Certified Supplier, is solely responsible for the design, engineering, installation, testing, provisioning, performance, monitoring, maintenance and repair of the equipment and facilities used by PowerNet which must be performed in compliance with all applicable BellSouth Specifications. Such equipment and facilities may include, but are not limited to, cable(s), equipment, and point of termination connections. PowerNet and its designated BellSouth Certified Supplier must follow and comply with all BellSouth Specifications outlined in the following BellSouth Technical Requirements: TR 73503, TR 73519, TR 73572, and TR 73564.
- BellSouth's Access to Collocation Space. From time to time, BellSouth may require access to PowerNet's Collocation Space. BellSouth retains the right to access PowerNet's space for the purpose of making BellSouth equipment and building modifications (e.g., running, altering or removing racking, ducts, electrical wiring, HVAC, and cabling). BellSouth will give notice to PowerNet at least forty-eight (48) hours before access to PowerNet's Collocation Space is required. PowerNet may elect to be present whenever BellSouth performs work in the PowerNet's Collocation Space. The Parties agree that PowerNet will not bear any of the expense associated with this type of work.
- Access. Pursuant to Section 12, PowerNet shall have access to its Collocation Space twenty-four (24) hours a day, seven (7) days a week. PowerNet agrees to provide the name and social security number, date of birth, or driver's license number of each employee, supplier, or agent of PowerNet or PowerNet's Guest(s) that will be provided with access keys or cards (Access Keys), prior to the issuance of said Access Keys, using form RF-2906-C, the "CLEC and CLEC Certified Supplier Access Request and Acknowledgement" form. The appropriate key acknowledgement forms (the "Collocation Acknowledgement Sheet" for access cards and the "Key Acknowledgement Form" for keys) must be signed by PowerNet and returned to

BellSouth Access Management within fifteen (15) calendar days of PowerNet's receipt. Failure to return these properly acknowledged forms will result in the holding of subsequent access key or card requests until the proper key acknowledgement documents have been received by BellSouth and reflect current information. Access Keys may not be duplicated under any circumstances. PowerNet agrees to be responsible for all Access Keys and for the return of all Access Keys in the possession of PowerNet's employees, suppliers, agents, or Guest(s) after termination of the employment relationship, the contractual obligation with PowerNet ends, upon the termination of this Attachment, or upon the termination of occupancy of Collocation Space in a specific "BellSouth Premises".

- 5.9.1 BellSouth will permit one (1) accompanied site visit to PowerNet's designated Collocation Space, after receipt of the BFFO, without charge to PowerNet, PowerNet must submit to BellSouth the completed Access Control Request Form for all employees or agents requiring access to a "BellSouth Premises" at least thirty (30) calendar days prior to the date PowerNet desires access to the Collocation Space. In order to permit reasonable access during construction of the Collocation Space, PowerNet may submit a request for its one (1) accompanied site visit to its designated Collocation Space at any time subsequent to BellSouth's receipt of the BFFO. In the event PowerNet desires access to the Collocation Space after submitting such a request, but prior to the approval of its access request, in addition to the first accompanied free visit, BellSouth shall permit PowerNet to access the Collocation Space accompanied by a security escort, at PowerNet's expense, which will be assessed pursuant to the Security Escort fees contained in Exhibit B. PowerNet must request escorted access to its designated Collocation Space at least three (3) business days prior to the date such access is desired.
- 5.10 <u>Lost or Stolen Access Devises</u>. PowerNet shall immediately notify BellSouth in writing when any of its Access Keys have been lost or stolen. If it becomes necessary for BellSouth to re-key buildings or deactivate an Access card as a result of a lost or stolen Access Device(s) or for failure of PowerNet's employees, suppliers, agents or Guest(s) to return an Access Device(s), PowerNet shall pay for the costs of re-keying or deactivating the Access card pursuant to the fees set forth in Exhibit B.
- 5.11 <u>Interference or Impairment.</u> Notwithstanding any other provisions of this Attachment, PowerNet shall not use any product or service provided under this Agreement, any other service related thereto or used in combination therewith, or place or use any equipment or facilities in any manner that 1) significantly degrades, interferes with or impairs service provided by BellSouth or any other entity or any person's use of its telecommunications services; 2) endangers or damages the equipment, facilities or any other property of BellSouth or any other entity or person; 3) compromises the privacy of any communications; or 4) creates an unreasonable risk of injury or death to any individual or to the public. If BellSouth reasonably determines that any equipment or facilities of PowerNet violates the provisions of this paragraph, BellSouth shall provide written notice to PowerNet, which shall direct PowerNet to cure the violation within forty-eight (48) hours of PowerNet's receipt of written notice or, at a

minimum, to commence curative measures within twenty-four (24) hours and exercise reasonable diligence to complete such measures as soon as possible thereafter. After receipt of the notice, the Parties agree to consult immediately and, if necessary, to conduct an inspection of the Collocation Space.

- 5.11.1 Except in the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band services, if PowerNet fails to take curative action within forty-eight (48) hours or if the violation is of a character that poses an immediate and substantial threat of damage to property or injury or death to any person, or any other significant degradation, interference or impairment of BellSouth's or another entity's service, then and only in that event, BellSouth may take such action as it deems appropriate to correct the violation including, without limitation, the interruption of electrical power to PowerNet's equipment and/or facilities. BellSouth will endeavor, but is not required, to provide notice to PowerNet prior to the taking of such action and BellSouth shall have no liability to PowerNet for any damages arising from such action, except to the extent that such action by BellSouth constitutes willful misconduct.
- 5.11.2 For purposes of this Section, the term "significantly degrades" shall be defined as an action that noticeably impairs a service from a user's perspective. In the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band services and PowerNet fails to take curative action within forty-eight (48) hours of PowerNet's receipt of written notice, BellSouth will establish before the appropriate Commission that the technology deployment is causing the significant degradation. Any claims of network harm presented to PowerNet or, if subsequently necessary, the Commission must be provided by BellSouth with specific and verifiable information. When BellSouth demonstrates that a certain technology deployed by PowerNet is significantly degrading the performance of other advanced services or traditional voice band services, PowerNet shall discontinue deployment of that technology and migrate its customers to other technologies that will not significantly degrade the performance of such services. Where the only degraded service itself is a known disturber, and the newly deployed technology satisfies at least one of the criteria for a presumption that it is acceptable for deployment under Section 47 C.F.R. 51.230, the degraded service shall not prevail against the newly-deployed technology.
- 5.12 Personalty and its Removal. Facilities and equipment placed by PowerNet in the Collocation Space shall not become a part of the Collocation Space, even if nailed, screwed or otherwise fastened to the Collocation Space, but shall retain their status as personal property and may be removed by PowerNet at any time. Any damage caused to the Collocation Space by PowerNet's employees, suppliers, agents or representatives during the installation or removal of such property shall be promptly repaired by PowerNet at its sole expense. If PowerNet decides to remove equipment from its Collocation Space and the removal requires no physical work be performed by BellSouth and PowerNet's physical work includes, but is not limited to, power reduction, cross-connects, or tie pairs, BellSouth will bill PowerNet an Administrative

Only Application Fee as set forth in Exhibit B. This non-recurring fee will be billed on the date that BellSouth provides an Application Response to PowerNet.

- Alterations. Under no condition shall PowerNet or any person acting on behalf of PowerNet make any rearrangement, modification, augment, improvement, addition, and/or other alteration which could affect in any way space, power, HVAC, and/or safety considerations to the Collocation Space or the "BellSouth Premises", without the express written consent of BellSouth, which shall not be unreasonably withheld. The cost of any such rearrangement, modification, augment, improvement, addition, and/or other alteration shall be paid by PowerNet, and shall require a Subsequent Application and will result in the assessment of either a Subsequent Application Fee, an Administrative Only Application Fee or an Initial Application Fee as set forth in Section 6.3.1, which will be billed by BellSouth on the date that BellSouth provides PowerNet with an Application Response.
- 5.14 <u>Janitorial Service</u>. PowerNet shall be responsible for the general upkeep of its Collocation Space. PowerNet shall arrange directly with a BellSouth Certified Supplier for janitorial services applicable to Caged Collocation Space. BellSouth shall provide a list of such suppliers on a "BellSouth Premises"-specific basis, upon request.

6. Ordering and Preparation of Collocation Space

- 6.1 If any state or federal regulatory agency imposes procedures or intervals applicable to PowerNet and BellSouth that are different from the procedures or intervals set forth in this Section, whether now in effect or that become effective after execution of this Agreement, those procedures or intervals shall supersede the requirements set forth herein for that jurisdiction for all applications that are submitted for the first time after the effective date thereof.
- Initial Application. For PowerNet's or PowerNet's Guest's(s') initial equipment placement, PowerNet shall input a Physical Expanded Interconnection Application Document (Initial Application) directly into BellSouth's electronic application (e.App) system for processing. The Initial Application is considered Bona Fide when it is complete and accurate, meaning that all of the required fields on the application are completed with the appropriate type of information. An application fee will apply to each application submitted by PowerNet and will be billed by BellSouth on the date BellSouth provides PowerNet with an Application Response.
- 6.3 <u>Subsequent Application.</u> In the event PowerNet or PowerNet's Guest(s) desires to modify its use of the Collocation Space after a BFFO, PowerNet shall complete an application (Subsequent Application) that contains all of the detailed information associated with the alteration related to the Collocation Space, as defined in Section 5.13 of this Attachment. The Subsequent Application will be considered Bona Fide when it is complete and accurate, meaning that all of the required fields on the Subsequent Application are completed with the appropriate type of information

associated with the alteration. BellSouth shall determine what modifications, if any, to the "BellSouth Premises" are required to accommodate the change requested by PowerNet in the application. Such modifications to the "BellSouth Premises" may include, but are not limited to, floor loading changes, changes necessary to meet HVAC requirements, changes to power plant requirements, equipment additions, etc.

- 6.3.1 Subsequent Application Fee. The application fee paid by PowerNet shall be dependent upon the level of assessment needed. If the modifications reflected on the Subsequent Application require no labor or capital expenditure by BellSouth, but BellSouth must perform an assessment of the application to evaluate whether or not BellSouth would be required to perform necessary infrastructure or provisioning activities, then an Administrative Only Application Fee shall apply. This Administrative Only Application Fee would be applicable in instances such as those associated with a Transfer of Ownership of the Collocation Space, Removal of Equipment from the Collocation Space, a modification to an application prior to receipt of the BFFO and a V-to-P Conversion (In Place). The fee for a Subsequent Application in which the modifications requested have limited effect (e.g., requires labor expenditure but no capital expenditure by BellSouth and where sufficient cable support structure, HVAC, power and terminations are available) shall be the Subsequent Application Fee, as set forth in Exhibit B. A modification involving a capital expenditure by BellSouth shall require PowerNet to submit the Subsequent Application with an Initial Application Fee. The appropriate nonrecurring application fee will be billed on the date BellSouth provides PowerNet with an Application Response.
- 6.4 Space Preferences. If PowerNet has previously requested and received a Space Availability Report for the "BellSouth Premises", PowerNet may submit up to three (3) space preferences on its application by identifying the specific space identification numbers referenced on the Space Availability Report for the space it is requesting. In the event BellSouth cannot accommodate the PowerNet's preference(s), PowerNet may accept the space allocated by BellSouth or cancel its application and submit another application requesting additional space preferences for the same central office. This application will be treated as a new application and an application fee will apply. The application fee will be billed by BellSouth on the date that BellSouth provides PowerNet with an Application Response.
- 6.5 Space Availability Notification.
- Unless otherwise specified, BellSouth will respond to an application within ten (10) calendar days as to whether space is available or not available within the requested "BellSouth Premises". BellSouth will also respond as to whether the application is Bona Fide and if it is not Bona Fide, the items/revisions necessary to cause the application to become Bona Fide. If the amount of space requested is not available, BellSouth will notify PowerNet of the amount of space that is available and no application fee will apply. When BellSouth's response includes an amount of space less than that requested by PowerNet or space that is configured differently, no application fee will apply. If PowerNet decides to accept the available space,

PowerNet must resubmit its application to reflect the actual space available, including the configuration of the space, prior to submitting a BFFO. When PowerNet resubmits its application to accept the available space, BellSouth will bill PowerNet the appropriate application fee.

- 6.5.2 BellSouth will respond to a Florida or Tennessee application within fifteen (15) calendar days as to whether space is available or not available within a "BellSouth Premises". BellSouth will also respond as to whether the application is Bona Fide and if it is not Bona Fide, the items/revisions necessary to cause the application to become Bona Fide. If a lesser amount of space than requested is available, BellSouth will provide an Application Response for the amount of space that is available and bill PowerNet an appropriate application fee on the date that BellSouth provides the Application Response. When BellSouth's Application Response includes an amount of space less than that requested by PowerNet or space that is configured differently, if PowerNet decides to accept the available space, PowerNet must amend its application to reflect the actual space available, including the configuration of the space, prior to submitting a BFFO.
- 6.5.3 <u>Denial of Application</u>. If BellSouth notifies PowerNet that no space is available (Denial of Application), BellSouth will not assess an application fee to PowerNet. After notifying PowerNet that there is no available space in the requested "BellSouth Premises", BellSouth will allow PowerNet, upon request, to tour the entire "BellSouth Premises" within ten (10) calendar days of such Denial of Application. In order to schedule this tour within ten (10) calendar days, BellSouth must receive the request for a tour of the "BellSouth Premises" within five (5) calendar days of the Denial of Application.
- Filing of Petition for Waiver. Upon Denial of Application, BellSouth will timely file a petition with the appropriate Commission pursuant to 47 U.S.C. § 251(c)(6). BellSouth shall provide to the Commission any information requested by that Commission. Such information shall include which space, if any, BellSouth or any of BellSouth's affiliates have reserved for future use and a detailed description of the specific future uses for which the space has been reserved. Subject to an appropriate nondisclosure agreement or provision, BellSouth shall permit PowerNet to inspect any floor plans or diagrams that BellSouth provides to the Commission.
- 6.7 Waiting List. On a first-come, first-served basis, which is governed by the date of receipt of an application or Letter of Intent, BellSouth will maintain a waiting list of requesting telecommunication carriers that have either received a Denial of Application or, where it is publicly known that the "BellSouth Premises" is out of space, have submitted a Letter of Intent to collocate in that "BellSouth Premises". BellSouth will notify each telecommunication carrier on the waiting list that can be accommodated by the amount of space that becomes available, according to the position of the telecommunication carrier on said waiting list.

- 6.7.1 In Florida, on a first-come, first-served basis, which is governed by the date of receipt of an application or Letter of Intent, BellSouth will maintain a waiting list of requesting telecommunication carriers that have either received a Denial of Application or, where it is publicly known that the "BellSouth Premises" is out of space, have submitted a Letter of Intent to collocate in that "BellSouth Premises". Sixty (60) calendar days prior to space becoming available, if known, BellSouth will notify the Commission and the telecommunication carriers on the waiting list by mail when space becomes available according to the position of each telecommunication carrier on said waiting list. If BellSouth does not know sixty (60) calendar days in advance of when space will become available, BellSouth will notify the Commission and the telecommunication carriers on the waiting list within two (2) business days of the determination that space will become available. A telecommunication carrier that, upon denial of physical Collocation Space, requests virtual Collocation Space shall automatically be placed on the waiting list for physical Collocation Space that may become available in the future.
- When physical Collocation Space becomes available, PowerNet must submit an updated, complete, and accurate application to BellSouth within thirty (30) calendar days of notification by BellSouth that physical Collocation Space will be available in the requested "BellSouth Premises" previously out of space. If PowerNet has originally requested caged Collocation Space and cageless Collocation Space becomes available, PowerNet may refuse such space and notify BellSouth in writing within the thirty (30) day timeframe that PowerNet wants to maintain its place on the waiting list for caged Physical Collocation Space, without accepting the available cageless Collocation Space.

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

- 6.8 <u>Public Notification</u>. BellSouth will maintain on its Interconnection Services website a notification document that will indicate all "BellSouth Premises" that are without available space. BellSouth shall update such document within ten (10) calendar days of the date that BellSouth becomes aware that insufficient space is available to accommodate physical collocation. BellSouth will also post a document on its Interconnection Services website that contains a general notice when space becomes available in a "BellSouth Premises" previously on the space exhaust list.
- 6.9 Application Response.
- 6.9.1 In Alabama, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, and South Carolina, when space has been determined to be available for physical (caged or

cageless) arrangements, BellSouth will provide an Application Response within twenty (20) calendar days of receipt of a Bona Fide Application. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and any other applicable space preparation fees, as described in Section 8.

In Florida and Tennessee, within fifteen (15) calendar days of receipt of a Bona Fide Application, when space has been determined to be available or when a lesser amount of space than that requested is available, then with respect to the space available, BellSouth will provide an Application Response including sufficient information to enable PowerNet to place a firm order. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and the space preparation fees, as described in Section 8. When PowerNet submits ten (10) or more applications within ten (10) calendar days, the initial fifteen (15) calendar day response interval will increase by ten (10) calendar days for every additional ten (10) applications or fraction thereof.

6.10 Application Modifications.

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

6.11 Bona Fide Firm Order.

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

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

7. Construction and Provisioning

- 7.1 Construction and Provisioning Intervals.
- 7.1.1 In Florida and Tennessee, BellSouth will complete construction of physical Collocation Space as soon as possible within a maximum of ninety (90) calendar days from receipt of a BFFO or as agreed to by the Parties. For virtual Collocation Space, BellSouth will complete construction as soon as possible within a maximum of sixty (60) calendar days from receipt of a BFFO or as agreed to by the Parties. For Augments requested to Collocation Space after the initial space has been completed, BellSouth will complete construction for Collocation Space as soon as possible within a maximum of forty-five (45) calendar days from receipt of a BFFO or as agreed to by the Parties. If BellSouth does not believe that construction will be completed within the relevant provisioning interval and BellSouth and PowerNet cannot agree upon a completion date, within forty-five (45) calendar days of receipt of the BFFO for an initial request, or within thirty (30) calendar days of receipt of the BFFO for an Augment, BellSouth may seek an extension from the Commission.
- 7.1.2 In Alabama, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, and South Carolina, BellSouth will complete construction for physical caged Collocation Space under ordinary conditions as soon as possible within a maximum of ninety (90) calendar days from receipt of a BFFO or as agreed to by the Parties. BellSouth will complete construction for physical cageless Collocation Space under ordinary conditions as soon as possible within a maximum of sixty (60) calendar days from receipt of a BFFO and ninety (90) calendar days from receipt of a BFFO for extraordinary conditions, or as agreed to by the Parties. Ordinary conditions are defined as space available with only minor changes required to BellSouth's support systems (Examples include, but are not limited to: minor modifications to HVAC, cabling and BellSouth's power plant). Extraordinary conditions include, but may not be limited to: major BellSouth equipment rearrangements or additions; power plant additions or upgrades; major mechanical additions or upgrades; major upgrades for ADA compliance; environmental hazards or hazardous materials abatement; and arrangements for which equipment shipping intervals are extraordinary in length. The Parties may mutually agree to renegotiate an alternative provisioning interval or BellSouth may seek a waiver from the ordered interval from the appropriate Commission.
- 7.1.3 When PowerNet adds equipment within initial demand parameters that requires no additional space preparation work on the part of BellSouth, then no additional charges

- or intervals will be imposed by BellSouth that would cause delay in PowerNet's operation.
- 7.1.4 In the states of Alabama, Georgia, Kentucky, Louisiana, Mississippi, North Carolina, and South Carolina, BellSouth will provide the reduced intervals outlined below to PowerNet, when PowerNet requests an augment that is identified in Sections 7.1.4.1, 7.1.4.2, 7.1.4.3, 7.1.4.4 and 7.1.4.5 ("Augment") after the Space Ready Date for existing physical Collocation Space. Unless otherwise set forth in Section 7.1.4.10, any such augment application will require a Subsequent Application and will result in the assessment of an Augment Application fee as set forth in Exhibit B.
- 7.1.4.1 Simple Augments will be completed within twenty (20) calendar days after receipt of the BFFO for an:
 - Extension of Existing AC Circuit Capacity within Arrangement Where Sufficient Circuit Capacity is Available
 - Fuse Change and/or Increase or Decrease -48V DC Power from Existing ILEC BDFB
- 7.1.4.2 Minor Augments will be completed within forty-five (45) calendar days after receipt of the BFFO for:
 - 168 DS1s Terminations at the ILEC Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)
 - 96 DS3s Terminations at the ILEC Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)
 - 99 Fiber Terminations at the ILEC Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)
 - Maximum of 2000 Service Ready DS0 Terminations at the ILEC Demarcation Frame (Databasing Only; Panels, Relay Racks and Overhead Racking Exist)
- 7.1.4.3 Intermediate Augments will be completed within sixty (60) calendar days after receipt of the BFFO for:
 - 168 DS1s (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure as Required)
 - 96 DS3s (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure as Required)
 - 99 Fiber Terminations (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure as Required)
 2000 DS0s (Databasing and Installation of Termination Panels, Relay Racks or Additional Structure as Required)
 - Installation of Cable Racking or Other Support Structures as Required to Support Co-Carrier Cross Connects (Adequate Floor or Ceiling Structural Capacity Exists and Support/Protection Structure for Fiber Patch Cord is Excluded)

- 7.1.4.4 Major Augments of physical Collocation Space will be completed within ninety (90) calendar days after BFFO. This category includes all requests for additional physical Collocation Space (caged or cageless).
- 7.1.4.5 Major Augments of virtual Collocation Space will be completed within seventy-five (75) calendar days after BFFO. This category includes all requests for additional virtual Collocation Space.
- 7.1.4.6 If PowerNet submits an augment application request that includes two augment items from the same category in either Section 7.1.4.1, 7.1.4.2, or7.1.4.3 above, the provisioning interval associated with the next highest augment category will apply (e.g., if two items from the minor augment category are requested on the same request, then an interval of sixty (60) calendar days from the receipt of the BFFO would apply, which is the interval associated with the intermediate category).
- 7.1.4.7 If PowerNet submits an augment application request that includes three augment items from the same category in either Section 7.1.4.1, 7.1.4.2, or7.1.4.3 above, the major augment interval of ninety (90) calendar days from the receipt of the BFFO would apply (e.g., if three items from the simple augment category are requested on the same request for a physical collocation arrangement, then an interval of ninety (90) calendar days from the receipt of the BFFO would apply, which is the major physical augment interval; likewise if three items from the simple augment category are requested on the same request for a virtual collocation arrangement, then an interval of seventy-five (75) calendar days from the receipt of the BFFO would apply, which is the major virtual augment interval).
- 7.1.4.8 If PowerNet submits an augment application request that includes one augment item from two separate categories in Sections 7.1.4.1, 7.1.4.2 and 7.1.4.3 above, the augment interval associated with the highest augment category will apply (e.g., if an item from the minor augment category and an item from the intermediate augment category are requested on the same request, then an interval of sixty (60) calendar days from the receipt of the BFFO would apply, which is the interval associated with the intermediate augment category).
- 7.1.4.9 All Augments not expressly included in the Simple, Minor, Intermediate or Major categories, as outlined above, will be placed into the appropriate category as negotiated by PowerNet and BellSouth. If PowerNet and BellSouth are unable to determine the appropriate category through negotiation, then the appropriate major augment category, identified in Section 7.1.4.4 and Section 7.1.4.5, would apply based on whether the augment request is for PowerNet's physical or virtual Collocation Space.
- 7.1.4.10 Individual application fees associated with simple, minor and intermediate augment applications are contained in Exhibit B. The appropriate application fee will be assessed to PowerNet at the time BellSouth provides PowerNet with the Application Response. PowerNet will be assessed a Subsequent Application Fee for all Major Augment applications (Major Augments are defined above in Sections 7.1.4.4 and

- 7.1.4.5). The Subsequent Application Fee is also reflected in Exhibit B of this Attachment.
- 7.2 <u>Joint Planning</u>. Joint planning between BellSouth and PowerNet will commence within a maximum of twenty (20) calendar days from BellSouth's receipt of a BFFO. BellSouth will provide the preliminary design of the Collocation Space and the equipment configuration requirements as reflected in the Bona Fide Application and BFFO. The Collocation Space completion interval will be provided to PowerNet during the joint planning meeting.
- 7.3 Permits. Each Party, its agent(s) or BellSouth Certified Supplier(s) will file for the appropriate permits required for the scope of work to be performed by that Party, its agent(s) or BellSouth Certified Supplier(s) within ten (10) calendar days of the completion of the finalized construction design and specifications.
- Acceptance Walkthrough. PowerNet will schedule and complete an acceptance walkthrough of the Collocation Space with BellSouth within fifteen (15) calendar days after the Space Ready Date. In the event PowerNet fails to complete an acceptance walkthrough within this fifteen (15) day interval, the Collocation Space shall be deemed accepted by PowerNet on the Space Ready Date. BellSouth will correct any deviations to PowerNet's original or jointly amended design and/or specification requirements within seven (7) calendar days after the walkthrough, unless the Parties mutually agree upon a different timeframe.
- 7.5 <u>Circuit Facility Assignments (CFAs).</u> Unless otherwise specified, BellSouth will provide CFAs to PowerNet prior to the applicable provisioning interval set forth herein (Provisioning Interval) for those "BellSouth Premises" in which PowerNet has physical Collocation Space with no POT bay or with a grand fathered POT bay provided by BellSouth. BellSouth cannot provide CFAs to PowerNet prior to the Provisioning Interval for those "BellSouth Premises" in which PowerNet has physical Collocation Space with a POT bay provided by PowerNet or virtual Collocation Space, until PowerNet provides BellSouth with the following information:

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

- For virtual Collocation Space, PowerNet shall provide BellSouth with a complete layout of PowerNet's equipment on an equipment inventory update (EIU) form, including the locations of the low speed ports and the specific frame terminations to which the equipment will be wired by PowerNet's BellSouth Certified Supplier.
- 7.5.1 BellSouth cannot begin work on the CFAs until the complete and accurate EIU form is received from PowerNet. If the EIU form is provided within ten (10) calendar days prior to the ending date of the Provisioning Interval, then the CFAs will be made available by the ending date of the Provisioning Interval. If the EIU form is not received ten (10) calendar days prior to the ending date of the Provisioning Interval,

- then the CFAs will be provided within ten (10) calendar days of receipt of the EIU form.
- 7.5.2 BellSouth will bill PowerNet a nonrecurring charge, as set forth in Exhibit B, each time PowerNet requests a resend of its CFAs for any reason other than a BellSouth error in the CFAs initially provided to PowerNet.
- 7.6 Use of BellSouth Certified Supplier. PowerNet shall select a supplier which has been approved as a BellSouth Certified Supplier to perform all engineering and installation work. PowerNet and PowerNet's BellSouth Certified Supplier must follow and comply with all of BellSouth's Specifications, as outlined in the following BellSouth Technical Requirements: TR 73503, TR 73519, TR 73572, and TR 73564. In some cases, PowerNet must select different BellSouth Certified Suppliers for those work activities associated with transmission equipment, switching equipment and power equipment. BellSouth shall provide PowerNet with a list of BellSouth Certified Suppliers upon request. The BellSouth Certified Supplier(s) shall be responsible for installing PowerNet's equipment and associated components, extending power cabling to the BellSouth power distribution frame, performing operational tests after installation is completed, and notifying BellSouth's equipment engineers and PowerNet upon successful completion of the installation, etc. The BellSouth Certified Supplier shall bill PowerNet directly for all work performed for PowerNet pursuant to this Attachment. BellSouth shall have no liability for, nor responsibility to pay, such charges imposed by PowerNet's BellSouth Certified Supplier. BellSouth shall make available its supplier certification program to PowerNet or any supplier proposed by PowerNet and will not unreasonably withhold certification. All work performed by or for PowerNet shall conform to generally accepted industry standards.
- 7.7 <u>Alarm and Monitoring</u>. BellSouth shall place environmental alarms in the "BellSouth Premises" for the protection of BellSouth equipment and facilities. PowerNet shall be responsible for the placement, monitoring and removal of environmental and equipment alarms used to service PowerNet's Collocation Space. Upon request, BellSouth will provide PowerNet with an applicable tariffed service(s) to facilitate remote monitoring of collocated equipment by PowerNet. Both Parties shall use best efforts to notify the other of any verified environmental condition known to that Party.
- Virtual to Physical Collocation Relocation. In the event physical Collocation Space was previously denied at a "BellSouth Premises" due to technical reasons or space limitations and physical Collocation Space has subsequently become available, PowerNet may relocate its existing virtual collocation arrangement(s) to a physical collocation arrangement(s) and pay the appropriate fees associated with physical Collocation Space and the rearrangement or reconfiguration of services currently being terminated in the virtual collocation arrangement. If BellSouth knows when additional space for physical collocation may become available at the "BellSouth Premises" requested by PowerNet, such information will be provided to PowerNet in BellSouth's written denial of physical Collocation Space. To the extent that (i) physical Collocation Space becomes available to PowerNet within one hundred eighty

- (180) calendar days of BellSouth's written denial of PowerNet's request for physical Collocation Space, (ii) BellSouth had knowledge that the space was going to become available, and (iii) PowerNet was not informed in the written denial that physical Collocation Space would become available within such one hundred eighty (180) calendar day period, then PowerNet may relocate its virtual collocation arrangement to a physical collocation arrangement and will receive a credit for any nonrecurring charges previously paid for such virtual Collocation Space. PowerNet must arrange with a BellSouth Certified Supplier for the relocation of equipment from its virtual Collocation Space to its physical Collocation Space and will bear the cost of such relocation.
- 7.8.1 In Alabama, BellSouth will complete a relocation from virtual Collocation Space to cageless physical Collocation Space within thirty (30) calendar days and from virtual Collocation Space to caged physical Collocation Space within ninety (90) calendar days.
- 7.9 <u>Virtual to Physical Conversion (In-Place)</u>. Virtual collocation arrangements may be converted to "in-place" physical collocation arrangements if the potential conversion meets all of the following criteria: 1) there is no change in the amount of equipment or the configuration of the equipment that was in the virtual Collocation Space; 2) the conversion of the virtual collocation arrangement will not cause the equipment or the results of that conversion to be located in a space that BellSouth has reserved for its own future needs; 3) the converted arrangement does not limit BellSouth's ability to secure its own equipment and facilities due to the location of the virtual Collocation Space; and 4) any changes to the arrangement can be accommodated by existing power, HVAC, and other requirements. Unless otherwise specified, BellSouth will complete virtual to physical conversions (in-place) within sixty (60) calendar days from receipt of the BFFO. BellSouth will bill PowerNet an Administrative Only Application Fee, as set forth in Exhibit B, on the date BellSouth provides an Application Response to PowerNet.
- 7.9.1 In Alabama and Tennessee, BellSouth will complete Virtual to Physical Conversions (In Place) within thirty (30) calendar days from receipt of the BFFO.
- 7.10 <u>Cancellation</u>. If at any time prior to space acceptance, PowerNet cancels its order for Collocation Space (Cancellation), BellSouth will bill the applicable nonrecurring charge(s) for any and all work processes for which work has begun or been completed. In Georgia, if PowerNet cancels its order for Collocation Space at any time prior to space acceptance, BellSouth will bill PowerNet for all costs incurred prior to the date of Cancellation and for any costs incurred as a direct result of the Cancellation, not to exceed the total amount that would have been due had the firm order not been cancelled.
- 7.11 <u>Licenses.</u> PowerNet, at its own expense, will be solely responsible for obtaining from the proper governmental authorities, and any other appropriate agency, entity, or person, all rights, privileges, permits, licenses, and certificates necessary or required to

- operate as a provider of telecommunication services to the public or to build-out, equip and/or occupy Collocation Space in a "BellSouth Premises".
- 7.12 <u>Environmental Compliance.</u> The Parties agree to utilize and adhere to the Environmental Hazard Guidelines identified in Exhibit A attached hereto.

8. Rates and Charges

- 8.1 <u>Application Fee.</u> BellSouth shall assess a nonrecurring application fee via a service order on the date BellSouth responds pursuant to Section 6.10 (Application Response).
- 8.1.1 In Tennessee, the application fee for caged Collocation Space is the planning fee for both Initial Applications and Subsequent Applications placed by PowerNet. Likewise, for cageless Collocation Space, the same Cageless Application Fee applies for both Initial Applications and Subsequent Applications placed by PowerNet. BellSouth will bill the appropriate nonrecurring application fee on the date that BellSouth provides an Application Response to PowerNet.
- 8.2 <u>Cable Installation</u>. Cable Installation Fee(s) are assessed per entrance cable placed. This nonrecurring fee will be billed by BellSouth upon receipt of PowerNet's BFFO.
- 8.3 Recurring Charges. If PowerNet has met the applicable fifteen (15) calendar day walkthrough interval specified in Section 4, billing for recurring charges will begin upon the Space Acceptance Date. In the event that PowerNet fails to complete an acceptance walkthrough within the applicable fifteen (15) calendar day interval, billing for recurring charges will commence on the Space Ready Date. If PowerNet occupies the space prior to the Space Ready Date, the date PowerNet occupies the space is deemed the new Space Acceptance Date and billing for recurring charges will begin on that date.
- Space Preparation. Space preparation fees consist of a nonrecurring charge for Firm Order Processing and monthly recurring charges for Central Office Modifications assessed per arrangement, per square foot and Common Systems Modifications assessed per arrangement, per square foot for cageless collocation and per cage for caged collocation. PowerNet shall remit payment of the nonrecurring Firm Order Processing fee coincident with the submission of a BFFO. These charges recover the costs associated with preparing the Collocation Space, which includes, but is not limited to, the following items: a survey, engineering of the Collocation Space, design and modification costs for network, building and support systems, etc. In the event PowerNet opts for cageless space, the space preparation fees will be assessed based on the total square footage of floor space dedicated to PowerNet as prescribed in this Section.
- 8.5 <u>Floor Space</u>. The Floor Space Charge includes reasonable charges for lighting, HVAC, and other allocated expenses associated with maintenance of the "BellSouth

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

- 8.6 Power. BellSouth shall make available –48 Volt (-48V) Direct Current (DC) power for PowerNet's Collocation Space at a BellSouth Power Board or BellSouth Battery Distribution Fuse Bay (BDFB) upon PowerNet's request within the "BellSouth Premises"; however, the determination of whether BellSouth will permit the power configuration requested by PowerNet will be made at BellSouth's sole discretion, which shall not be unreasonably withheld. BellSouth will revise PowerNet's recurring power charges to reflect a power upgrade upon notification of the completion of the upgrade by PowerNet's BellSouth Certified Vendor. BellSouth will revise recurring power charges to reflect a power reduction upon BellSouth's receipt of the Power Reduction Form from PowerNet certifying the completion of the power reduction work, including the removal of the power cabling by PowerNet's BellSouth Certified Supplier.
- When obtaining power from a BDFB, fuses and power cables (A&B) must be 8.6.1 engineered (sized), and installed by PowerNet's BellSouth Certified Supplier. Likewise, when obtaining power from a BellSouth power board, power cables (A&B) must be engineered (sized) and installed by PowerNet's BellSouth Certified Supplier. PowerNet is responsible for contracting with a BellSouth Certified Supplier for the power distribution feeder cable running from a BellSouth BDFB or BellSouth power board to PowerNet's equipment. The determination of whether PowerNet's requested DC power will be provided from the BellSouth BDFB or BellSouth power board will be made at BellSouth's sole, but reasonable, discretion. The BellSouth Certified Supplier contracted by PowerNet must provide BellSouth with a copy of the engineering power specifications prior to the day on which PowerNet's equipment becomes operational (Commencement Date). BellSouth will provide the common power feeder cable support structure between the BellSouth BDFB or BellSouth power board and PowerNet's Collocation Space. PowerNet shall contract with a BellSouth Certified Supplier who will be responsible for the following power provisioning activities: installing, removing or replacing dedicated power cable support structure within PowerNet's arrangement, power cable feeds, and

terminations of cable. A BellSouth Certified Supplier must perform all terminations at a BellSouth power board. PowerNet shall comply with all applicable National Electric Code (NEC), BellSouth TR73503, Telcordia and ANSI Standards regarding power cabling, installation, and maintenance.

- 8.6.2 If PowerNet elects to install its own DC Power Plant, BellSouth shall provide Alternating Current (AC) power to feed PowerNet's DC Power Plant. Charges for AC power will be assessed per breaker ampere per month. Rates include the provision of commercial and standby AC power. When obtaining power from a BellSouth service panel, protection devices and power cables must be engineered (sized) and installed by PowerNet's BellSouth Certified Supplier, except that BellSouth shall engineer and install protection devices and power cables for Adjacent Collocation. PowerNet's BellSouth Certified Supplier must also provide a copy of the engineering power Specifications prior to the Commencement Date. Charges for AC power shall be assessed pursuant to the rates specified in Exhibit B. AC power voltage and phase ratings shall be determined on a per location basis. At PowerNet's option, PowerNet may arrange for AC power in an adjacent collocation arrangement from a retail provider of electrical power.
- 8.6.3 In Tennessee, monthly recurring charges for -48V DC power consumption will be assessed per ampere per month based upon the engineered and installed power feed fused ampere capacity. Rates include redundant feeder fuse positions (A&B) and common cable racks to PowerNet's equipment or space enclosure. PowerNet shall contract with a BellSouth Certified Supplier to perform the installation and removal of dedicated power cable support structure within PowerNet's arrangement and terminations of cable within the Collocation Space.
- 8.6.3.1 In Tennessee, nonrecurring charges for –48V DC power distribution will be based on the costs associated with collocation power plant investment and the associated infrastructure.
- 8.6.4 In Alabama and Louisiana, PowerNet has the option to purchase power directly from an electric utility company. Under such an option, PowerNet is responsible for contracting with the electric utility company for its own power feed and meter and is financially responsible for purchasing all equipment necessary to accomplish the arrangement, including inverters, batteries, power boards, bus bars, BDFBs, backup power supplies and cabling. The actual work to install this arrangement must be performed by a BellSouth Certified Supplier hired by PowerNet. PowerNet's BellSouth Certified Supplier must comply with all applicable safety codes, including the National Electric Safety Codes, in the installation of this power arrangement. If PowerNet previously had power supplied by BellSouth, PowerNet may request to change its Collocation Space to obtain power from an electric utility company by submitting a Subsequent Application. BellSouth will waive the application fee for this Subsequent Application if no other changes are requested therein. Any floor space, cable racking, etc. utilized by PowerNet in provisioning said power will be billed on an ICB basis.

- 8.6.5 In South Carolina, PowerNet has the option to purchase power directly from an electric utility company where technically feasible and where space is available in a requested "BellSouth Premises". Under such option, PowerNet is responsible for contracting with the electric utility company for its own power feed and meter and is financially responsible for purchasing all equipment necessary to accomplish the arrangement, including inverters, batteries, power boards, bus bars, BDFBs, backup power supplies and power cabling. The actual work to install this arrangement must be performed by a BellSouth Certified Supplier hired by PowerNet. PowerNet's BellSouth Certified Supplier must comply with all applicable national, regional, state and local safety, electrical, fire and building codes, including the National Electric Safety Code standards, in the installation of this power arrangement, just as BellSouth is required to comply with these codes. PowerNet must submit an application to BellSouth for the appropriate amount of Collocation Space that PowerNet requires to install this type of power arrangement. BellSouth will evaluate the request and determine if the appropriate amount of space is available within the office for the installation of PowerNet's power equipment and facilities. This type of power arrangement must be located in an appropriate area in the central office that has been properly conditioned for the installation of power equipment and conforms to the applicable national, regional, state and local safety, electrical, fire and building codes. BellSouth shall waive the application fee or any other nonrecurring charges that would otherwise be due from a CLEC that decides to reconfigure an existing collocation power arrangement to purchase power directly from an electric utility company as provided herein. PowerNet shall be responsible for the recurring charges associated with the central office space needed for this type of power arrangement, including space required to place associated power-related equipment and facilities (i.e., batteries, generator, power meter, etc.). If there is no space available for this type of power arrangement in the requested central office, BellSouth may seek a waiver of these requirements from the Commission for the central office requested. PowerNet would still retain the option of ordering its power needs directly from BellSouth.
- 8.6.6 If PowerNet desire to reduce the amount of power that it has requested from BellSouth, PowerNet must submit a Subsequent Application for this power reduction. If no other modifications to the Collocation Space are requested other than the reduction in power, the Power Reduction Only, Application fee, as set forth in Exhibit B, will apply. If other modifications are requested in addition to the reduction of power, the Subsequent Application Fee will apply. BellSouth will bill the appropriate nonrecurring application fee on the date BellSouth provides an Application Response to PowerNet.
- 8.6.7 In Alabama and Louisiana, if PowerNet is currently served from the BellSouth main power board and requests that its power be reconfigured to connect to a BellSouth BDFB in a specific central office, PowerNet must submit a Subsequent Application to BellSouth. A response to such application will be provided by BellSouth within seven (7) calendar days and no application fee will apply for the initial power reduction at each "BellSouth Premises" in which PowerNet is currently collocated.

- 8.7 Security Escort. A security escort will be required whenever PowerNet or its approved agent desires access to the entrance manhole or must have access to a "BellSouth Premises" after the one (1) accompanied site visit allowed pursuant to Section 5.9 prior to completing BellSouth's Security Training requirements. The rates for security escort service are assessed, beginning with the scheduled escort time, pursuant to the fee schedule in Exhibit B. BellSouth will wait for one-half (1/2) hour after the scheduled time for such an escort and PowerNet shall pay for such half-hour charges in the event PowerNet fails to show up.
- 8.8 Cable Record charges. These charges apply for work required to add or change existing cable records assigned to PowerNet in BellSouth's database systems. The VG/DS0 per cable record charge is for a maximum of 3600 records. The Fiber cable record charge is for a maximum of 99 records. The Cable Record charges are assessed as nonrecurring fees in all BellSouth states, other than Louisiana, and will be billed upon receipt of PowerNet's BFFO. In Louisiana, the Cable Record charges are assessed on a monthly recurring basis and will be billed upon receipt of PowerNet's BFFO.
- 8.9 Other. If no rate is identified in the contract, the rate for the specific service or function will be negotiated by the Parties upon request by either Party.

9. Insurance

- PowerNet shall, at its sole cost and expense, procure, maintain, and keep in force insurance as specified in this Section and underwritten by insurance companies licensed to do business in the states applicable under this Agreement and having a Best's Insurance Rating of A-.
- 9.2 PowerNet shall maintain the following specific coverage:
- 9.2.1 Commercial General Liability coverage in the amount of ten million dollars (\$10,000,000.00) or a combination of Commercial General Liability and Excess/Umbrella coverage totaling not less than ten million dollars (\$10,000,000.00). BellSouth shall be named as an Additional Insured on the Commercial General Liability policy as specified herein.
- 3.2.2 Statutory Workers Compensation coverage and Employers Liability coverage in the amount of one hundred thousand dollars (\$100,000.00) each accident, one hundred thousand dollars (\$100,000.00) each employee by disease, and five hundred thousand dollars (\$500,000.00) policy limit by disease.
- All Risk Property coverage on a full replacement cost basis insuring all of PowerNet's real and personal property situated on or within BellSouth's Central Office location(s).

- 9.2.4 PowerNet may elect to purchase business interruption and contingent business interruption insurance, having been advised that BellSouth assumes no liability for loss of profit or revenues should an interruption of service occur.
- 9.3 The limits set forth in Section 9.2 above may be increased by BellSouth from time to time during the term of this Agreement upon thirty (30) calendar days notice to PowerNet to at least such minimum limits as shall then be customary with respect to comparable occupancy of BellSouth structures.
- 9.4 All policies purchased by PowerNet shall be deemed to be primary and not contributing to or in excess of any similar coverage purchased by BellSouth. All insurance must be in effect on or before the date equipment is delivered to BellSouth's Premises and shall remain in effect for the term of this Attachment or until all PowerNet's property has been removed from BellSouth's Premises, whichever period is longer. If PowerNet fails to maintain required coverage, BellSouth may pay the premiums thereon and seek reimbursement of same from PowerNet.
- 9.5 PowerNet shall submit certificates of insurance reflecting the coverage required pursuant to this Section a minimum of ten (10) business days prior to the commencement of any work in the Collocation Space. Failure to meet this interval may result in construction and equipment installation delays. PowerNet shall arrange for BellSouth to receive thirty (30) business days' advance notice of cancellation from PowerNet's insurance company. PowerNet shall forward a certificate of insurance and notice of cancellation/non-renewal to BellSouth at the following address:

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

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

Section, PowerNet is required to purchase insurance as indicated by Sections 9.2.1 and 9.2.2.

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

10. Mechanics Liens

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

11. Inspections

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

12. Security and Safety Requirements

Unless otherwise specified, PowerNet will be required, at its own expense, to conduct a statewide investigation of criminal history records for each PowerNet employee hired in the past five years being considered for work on the "BellSouth Premises", for the states/counties where the PowerNet employee has worked and lived for the past five years. Where state law does not permit statewide collection or reporting, an

investigation of the applicable counties is acceptable. PowerNet shall not be required to perform this investigation if an affiliated company of PowerNet has performed an investigation of the PowerNet employee seeking access, if such investigation meets the criteria set forth above. This requirement will not apply if PowerNet has performed a pre-employment statewide investigation of criminal history records of the PowerNet employee for the states/counties where the PowerNet employee has worked and lived for the past five years or, where state law does not permit a statewide investigation, an investigation of the applicable counties.

- PowerNet will be required to administer to its personnel assigned to the "BellSouth Premises" security training either provided by BellSouth, or meeting criteria defined by BellSouth.
- PowerNet shall provide its employees and agents with picture identification, which must be worn and visible at all times while in the Collocation Space or other areas in or around the "BellSouth Premises". The photo identification card shall bear, at a minimum, the employee's name and photo and PowerNet's name. BellSouth reserves the right to remove from a "BellSouth Premises" any employee of PowerNet not possessing identification issued by PowerNet or who has violated any of BellSouth's policies as outlined in the CLEC Security Training documents. PowerNet shall not hold BellSouth harmless for any damages resulting from such removal of its personnel from a "BellSouth Premises". PowerNet shall be solely responsible for ensuring that any Guest(s) of PowerNet is in compliance with all subsections of this Section.
- 12.4 PowerNet shall not assign to the "BellSouth Premises" any personnel with records of felony criminal convictions. PowerNet shall not assign to the "BellSouth Premises" any personnel with records of misdemeanor convictions, except for misdemeanor traffic violations, without advising BellSouth of the nature and gravity of the offense(s). BellSouth reserves the right to refuse building access to any PowerNet personnel who have been identified to have misdemeanor criminal convictions. Notwithstanding the foregoing, in the event that PowerNet chooses not to advise BellSouth of the nature and gravity of any misdemeanor conviction, PowerNet may, in the alternative, certify to BellSouth that it shall not assign to the "BellSouth Premises" any personnel with records of misdemeanor convictions (other than misdemeanor traffic violations).
- 12.4.1 PowerNet shall not knowingly assign to the "BellSouth Premises" any individual who was a former employee of BellSouth and whose employment with BellSouth was terminated for a criminal offense whether or not BellSouth sought prosecution of the individual for the criminal offense.
- 12.4.2 PowerNet shall not knowingly assign to the "BellSouth Premises" any individual who was a former supplier of BellSouth and whose access to a "BellSouth Premises" was revoked due to commission of a criminal offense whether or not BellSouth sought prosecution of the individual for the criminal offense.

- For each PowerNet employee or agent hired by PowerNet within five years of being considered for work on the "BellSouth Premises", who requires access to a "BellSouth Premises" pursuant to this Attachment, PowerNet shall furnish BellSouth, prior to an employee or agent gaining such access, a certification that the aforementioned background check and security training were completed. The certification will contain a statement that no felony convictions were found and certify that the employee completed the security training. If the employee's criminal history includes misdemeanor convictions, PowerNet will disclose the nature of the convictions to BellSouth at that time. In the alternative, PowerNet may certify to BellSouth that it shall not assign to the "BellSouth Premises" any personnel with records of misdemeanor convictions other than misdemeanor traffic violations.
- 12.5.1 For all other PowerNet employees requiring access to a "BellSouth Premises" pursuant to this Attachment, PowerNet shall furnish BellSouth, prior to an employee gaining such access, a certification that the employee is not subject to the requirements of Section 12.5 above and that security training was completed by the employee.
- 12.6 At BellSouth's request, PowerNet shall promptly remove from the "BellSouth Premises" any employee of PowerNet BellSouth does not wish to grant access to a "BellSouth Premises" 1) pursuant to any investigation conducted by BellSouth or 2) prior to the initiation of an investigation if an employee of PowerNet is found interfering with the property or personnel of BellSouth or another collocated telecommunications carrier, provided that an investigation shall promptly be commenced by BellSouth.
- 12.7 Security Violations. BellSouth reserves the right to interview PowerNet's employees. agents, or suppliers in the event of wrongdoing in or around BellSouth's property or involving BellSouth's or another collocated telecommunications carrier's property or personnel, provided that BellSouth shall provide reasonable notice to PowerNet's Security representative of such interview. PowerNet and its suppliers shall reasonably cooperate with BellSouth's investigation into allegations of wrongdoing or criminal conduct committed by, witnessed by, or involving PowerNet's employees, agents, or suppliers. Additionally, BellSouth reserves the right to bill PowerNet for all reasonable costs associated with investigations involving its employees, agents, or suppliers if it is established and mutually agreed in good faith that PowerNet's employees, agents, or suppliers are responsible for the alleged act. BellSouth shall bill PowerNet for BellSouth property, which is stolen or damaged where an investigation determines the culpability of PowerNet's employees, agents, or suppliers and where PowerNet agrees, in good faith, with the results of such investigation. PowerNet shall notify BellSouth in writing immediately in the event that PowerNet discovers one of its employees already working on the "BellSouth Premises" is a possible security risk. Upon request of the other Party, the Party who is the employer shall discipline consistent with its employment practices, up to and including removal from BellSouth's Premises, any employee found to have violated the security and safety requirements of this Section. PowerNet shall not hold BellSouth harmless for any damages resulting from such removal of its personnel from a "BellSouth Premises".

- 12.8 <u>Use of Supplies</u>. Unauthorized use of equipment, supplies or other property by either Party, whether or not used routinely to provide telephone service will be strictly prohibited and handled appropriately. Costs associated with such unauthorized use may be charged to the offending Party, as may be all associated investigative costs.
- 12.9 <u>Use of Official Lines</u>. Except for non-toll calls necessary in the performance of their work, neither Party shall use the telephones of the other Party on BellSouth's Premises. Charges for unauthorized telephone calls may be charged to the offending Party, as may be all associated investigative costs.
- 12.10 <u>Accountability</u>. Full compliance with the Security requirements of this Section shall in no way limit the accountability of either Party to the other for the improper actions of its employees.

13. <u>Destruction of Collocation Space</u>

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

14. Eminent Domain

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

15. Nonexclusivity

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

ENVIRONMENTAL AND SAFETY PRINCIPLES

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

1. GENERAL PRINCIPLES

- 1.1 Compliance with Applicable Law. BellSouth and PowerNet agree to comply with applicable federal, state, and local environmental and safety laws and regulations including U.S. Environmental Protection Agency (USEPA) regulations issued under the Clean Air Act (CAA), Clean Water Act (CWA), Resource Conservation and Recovery Act (RCRA), Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), Superfund Amendments and Reauthorization Act (SARA), the Toxic Substances Control Act (TSCA), and OSHA regulations issued under the Occupational Safety and Health Act of 1970, as amended and NFPA and National Electrical Codes (NEC) and the NESC (Applicable Laws). Each Party shall notify the other if compliance inspections are conducted by regulatory agencies and/or citations are issued that relate to any aspect of this Attachment.
- 1.2 Notice. BellSouth and PowerNet shall provide notice to the other, including Material Safety Data Sheets (MSDSs), of known and recognized physical hazards or Hazardous Chemicals existing on site or brought on site. A Hazardous Chemical inventory list is posted on an OSHA Poster and updated annually at each Central Office. This Poster is normally located near the front entrance of the building or in the lounge area. Each Party is required to provide specific notice for known potential Imminent Danger conditions. PowerNet should contact 1-800-743-6737 for any BellSouth MSDS required.
- Practices/Procedures. BellSouth may make available additional environmental control procedures for PowerNet to follow when working at a "BellSouth Premises" (See Section 2, below). These practices/procedures will represent the regular work practices required to be followed by the employees and suppliers of BellSouth for environmental protection. PowerNet will require its suppliers, agents and others accessing the "BellSouth Premises" to comply with these practices. Section 2 lists the Environmental categories where BST practices should be followed by PowerNet when operating in the "BellSouth Premises".
- Environmental and Safety Inspections. BellSouth reserves the right to inspect the PowerNet space with proper notification. BellSouth reserves the right to stop any PowerNet work operation that imposes Imminent Danger to the environment, employees or other persons in the area on BellSouth's Premises.
- 1.5 <u>Hazardous Materials Brought On Site</u>. Any hazardous materials brought into, used, stored or abandoned at the "BellSouth Premises" by PowerNet are owned by PowerNet. PowerNet will indemnify BellSouth for claims, lawsuits or damages to persons or property caused by these materials. Without prior written BellSouth approval, no substantial new safety or environmental hazards can be created by PowerNet or different hazardous materials used by PowerNet at a "BellSouth Premises". PowerNet must demonstrate adequate emergency response capabilities for its materials used or remaining at the "BellSouth Premises".

- 1.6 <u>Spills and Releases</u>. When contamination is discovered at a "BellSouth Premises", either Party discovering the condition must notify the other Party. All Spills or Releases of regulated materials will immediately be reported by PowerNet to BellSouth.
- 1.7 Coordinated Environmental Plans and Permits. BellSouth and PowerNet will coordinate plans, permits or information required to be submitted to government agencies, such as emergency response plans, spill prevention control and countermeasures (SPCC) plans and community reporting. If fees are associated with filing, BellSouth and PowerNet will develop a cost sharing procedure. If BellSouth's permit or EPA identification number must be used, PowerNet must comply with all of BellSouth's permit conditions and environmental processes, including environmental "best management practices (BMP)" (see Section 2, below) and/or selection of BST disposition vendors and disposal sites.
- Environmental and Safety Indemnification. BellSouth and PowerNet shall indemnify, defend and hold harmless the other Party from and against any claims (including, without limitation, third-party claims for personal injury or death or real or personal property damage), judgments, damages (including direct and indirect damages and punitive damages), penalties, fines, forfeitures, costs, liabilities, interest and losses arising in connection with the violation or alleged violation of any Applicable Law or contractual obligation or the presence or alleged presence of contamination arising out of the acts or omissions of the indemnifying Party, its agents, suppliers, or employees concerning its operations at the "BellSouth Premises".

2. CATEGORIES FOR CONSIDERATION OF ENVIRONMENTAL ISSUES

- When performing functions that fall under the following Environmental categories on BellSouth's Premises, PowerNet agrees to comply with the applicable sections of the current issue of BellSouth's Environmental and Safety Methods and Procedures (M&Ps), incorporated herein by this reference. PowerNet further agrees to cooperate with BellSouth to ensure that PowerNet's employees, agents, and/or suppliers are knowledgeable of and satisfy those provisions of BellSouth's Environmental M&Ps which apply to the specific Environmental function being performed by PowerNet, its employees, agents and/or suppliers.
- 2.2 The most current version of the reference documentation must be requested from PowerNet's BellSouth Regional Contract Manager (RCM) (f/k/a Account Team Collocation Coordinator ATCC).

ENVIRONMENTAL CATEGORIES	ENVIRONMENTAL ISSUES	ADDRESSED BY THE FOLLOWING DOCUMENTATION
Disposal of hazardous material or other regulated	Compliance with all applicable local, state, & federal laws and	Std T&C 450

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

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

3. **DEFINITIONS**

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

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

Hazardous Waste. As defined in Section 1004 of RCRA.

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

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

4. ACRONYMS

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

BST – BellSouth Telecommunications

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

<u>DEC/LDEC</u> - Department Environmental Coordinator/Local Department Environmental Coordinator

E/S – Environmental/Safety

EVET - Environmental Vendor Evaluation Team

<u>GU-BTEN-001BT</u> - BellSouth Environmental Methods and Procedures

NESC - National Electrical Safety Codes

<u>P&SM</u> - Property & Services Management

Std T&C - Standard Terms & Conditions

Attachment 4

Remote Site Physical Collocation

BELLSOUTH

REMOTE SITE PHYSICAL COLLOCATION

1. Scope of Attachment

- 1.1 Scope of Attachment. The rates, terms, and conditions contained within this Attachment shall only apply when PowerNet is occupying the collocation space as a sole occupant or as a Host within a Remote Site Location ("Remote Collocation Space") pursuant to this Attachment.
- 1.2 Right to occupy. BellSouth shall offer to PowerNet Remote Collocation Space on rates, terms, and conditions that are just, reasonable, non-discriminatory and consistent with the rules of the Federal Communications Commission ("FCC"). Subject to the rates, terms, and conditions of this Attachment, where space is available and collocation is technically feasible, BellSouth will allow PowerNet to occupy that certain area designated by BellSouth within a BellSouth Remote Site Location, or on BellSouth property upon which the BellSouth Remote Site Location is located, of a size, which is specified by PowerNet and agreed to by BellSouth. BellSouth Remote Site Locations include cabinets, huts, and controlled environmental vaults owned or leased by BellSouth that house BellSouth Network Facilities. To the extent this Attachment does not include all the necessary rates, terms and conditions for BellSouth Remote Site Locations other than cabinets, huts and controlled environmental vaults, the Parties will negotiate said rates, terms, and conditions upon request for collocation at BellSouth Remote Site Locations other than those specified above.

1.3 Space Reservation.

- 1.3.1 In all states other than Florida, the number of racks/bays specified by PowerNet may contemplate a request for space sufficient to accommodate PowerNet's growth within a two-year period.
- 1.3.2 In the state of Florida, the number of racks/bays specified by PowerNet may contemplate a request for space sufficient to accommodate PowerNet's growth within an eighteen (18) month period.
- 1.3.3 Neither BellSouth nor any of BellSouth's affiliates may reserve space for future use on more preferential terms than those set forth above.
- 1.4 <u>Third Party Property.</u> If the Premises, or the property on which it is located, is leased by BellSouth from a Third Party or otherwise controlled by a Third Party, special

considerations and intervals may apply in addition to the terms and conditions of this Attachment. Additionally, where BellSouth notifies PowerNet that BellSouth's agreement with a Third Party does not grant BellSouth the ability to provide access and use rights to others, upon PowerNet's request, BellSouth will use its best efforts to obtain the owner's consent and to otherwise secure such rights for PowerNet. PowerNet agrees to reimburse BellSouth for the reasonable and demonstrable costs incurred by BellSouth in obtaining such rights for PowerNet. In cases where a Third Party agreement does not grant BellSouth the right to provide access and use rights to others as contemplated by this Attachment and BellSouth, despite its best efforts, is unable to secure such access and use rights for PowerNet as above, PowerNet shall be responsible for obtaining such permission to access and use such property. BellSouth shall cooperate with PowerNet in obtaining such permission.

- 1.5 <u>Space Reclamation</u>. In the event of space exhaust within a Remote Site Location, BellSouth may include in its documentation for the Petition for Waiver filing any unutilized space in the Remote Site Location. PowerNet will be responsible for any justification of unutilized space within its Remote Collocation Space, if the Commission requires such justification.
- 1.6 <u>Use of Space.</u> PowerNet shall use the Remote Collocation Space for the purposes of installing, maintaining and operating PowerNet's equipment (to include testing and monitoring equipment) necessary for interconnection with BellSouth services and facilities or for accessing BellSouth unbundled network elements (UNEs) for the provision of telecommunications services, as specifically set forth in this Agreement. The Remote Collocation Space may be used for no other purposes except as specifically described herein or in any amendment hereto.
- 1.7 <u>Rates and charges</u>. PowerNet agrees to pay the rates and charges identified in Exhibit B attached hereto.
- 1.8 If any due date contained in this Attachment falls on a weekend or National holiday, then the due date will be the next business day thereafter. For intervals of ten (10) calendar days or less National holidays will be excluded.
- 1.9 The Parties agree to comply with all applicable federal, state, county, local and administrative laws, rules, ordinances, regulations and codes in the performance of their obligations hereunder.

2. Space Availability Report

2.1 Space Availability Report. Upon request from PowerNet, BellSouth will provide a written report ("Space Availability Report"), describing in detail the space that is available for collocation and specifying the amount of Remote Collocation Space available at the Remote Site Location requested, the number of collocators present at the Remote Site Location, any modifications in the use of the space since the last

report on the Remote Site Location requested and the measures BellSouth is taking to make additional space available for collocation arrangements. A Space Availability Report does not reserve space at the Remote Site Location.

- 2.1.1 The request from PowerNet for a Space Availability Report must be written and must include the Common Language Location Identification ("CLLI") code for both the Remote Site Location and the serving wire center. The CLLI code information for the serving wire center is located in the National Exchange Carrier Association (NECA) Tariff FCC No. 4. If PowerNet is unable to obtain the CLLI code for the Remote Site Location from, for example, a site visit to the remote site, PowerNet may request the CLLI code from BellSouth. To obtain a CLLI code for a Remote Site Location directly from BellSouth, PowerNet should submit to BellSouth a Remote Site Interconnection Request for the serving wire center CLLI code prior to submitting its request for a Space Availability Report. PowerNet should complete all the requested information and submit the Request to BellSouth. BellSouth will bill the applicable fee upon receipt of the request.
- 2.1.2 BellSouth will respond to a request for a Space Availability Report for a particular Remote Site Location within ten (10) calendar days of receipt of such request. BellSouth will make best efforts to respond in ten (10) calendar days to such a request when the request includes from two (2) to five (5) Remote Site Locations within the same state. The response time for requests of more than five (5) Remote Site Locations shall be negotiated between the Parties. If BellSouth cannot meet the ten (10) calendar day response time, BellSouth shall notify PowerNet and inform PowerNet of the time frame under which it can respond.
- 2.2 Remote Terminal information. Upon request, BellSouth will provide PowerNet with the following information concerning BellSouth's remote terminals: (i) the address of the remote terminal; (ii) the CLLI code of the remote terminal; (iii) the carrier serving area of the remote terminal; (iv) the designation of which remote terminals subtend a particular central office; and (v) the number and address of customers that are served by a particular remote terminal.
- 2.2.1 BellSouth will provide this information on a first come, first served basis within thirty (30) calendar days of a PowerNet request subject to the following conditions: (i) the information will only be provided on a CD in the same format in which it appears in BellSouth's systems; (ii) the information will only be provided for each serving wire center designated by PowerNet, up to a maximum of thirty (30) wire centers per PowerNet request per month per state, and up to for a maximum of one hundred twenty (120) wire centers total per month per state for all CLECs; and (iii) PowerNet agrees to pay the costs incurred by BellSouth in providing the information.

3. <u>Collocation Options</u>

3.1 <u>Cageless.</u> BellSouth shall allow PowerNet to collocate PowerNet's equipment and facilities without requiring the construction of a cage or similar structure. BellSouth

shall allow PowerNet to have direct access to PowerNet's equipment and facilities in accordance with Section 5.8. BellSouth shall make cageless collocation available in single rack/bay increments. Except where PowerNet's equipment requires special technical considerations (e.g., special cable racking or isolated ground plane), BellSouth shall assign cageless Remote Collocation Space in conventional equipment rack lineups where feasible. For equipment requiring special technical considerations, PowerNet must provide the equipment layout, including spatial dimensions for such equipment pursuant to generic requirements contained in Telcordia GR-63-Core, and shall be responsible for compliance with all special technical requirements associated with such equipment pursuant to Section 7.6 following.

- 3.2 Caged. At PowerNet's expense, PowerNet may arrange with a Supplier certified by BellSouth ("BellSouth Certified Supplier") to construct a collocation arrangement enclosure, where technically feasible as that term has been defined by the FCC, in accordance with BellSouth's Technical References (TR) ("Specifications") prior to starting equipment installation. BellSouth will provide Specifications upon request. PowerNet's BellSouth Certified Supplier shall be responsible for filing and receiving any and all necessary permits and/or licenses for such construction. BellSouth shall cooperate with PowerNet and provide, at PowerNet's expense, the documentation, including existing building architectural drawings, enclosure drawings, and Specifications required and necessary for PowerNet's BellSouth Certified Supplier to obtain the zoning, permits and/or other licenses. PowerNet's BellSouth Certified Supplier shall bill PowerNet directly for all work performed for PowerNet pursuant to this Attachment and BellSouth shall have no liability for nor responsibility to pay such charges imposed by PowerNet's BellSouth Certified Supplier. PowerNet must provide the local BellSouth Remote Site Location contact with two Access Keys used to enter the locked enclosure. Except in case of emergency, BellSouth will not access PowerNet's locked enclosure prior to notifying PowerNet at least forty-eight (48) hours before access to the Remote Site Location is required. Upon request, BellSouth shall construct the enclosure for PowerNet.
- 3.2.1 BellSouth may elect to review PowerNet's plans and specifications prior to allowing construction to start to ensure compliance with BellSouth's Specifications.

 Notification to PowerNet indicating BellSouth's desire to execute this review will be provided in BellSouth's response to the Application, if PowerNet has indicated their desire to construct their own enclosure. If PowerNet's Application does not indicate their desire to construct their own enclosure, but their firm order does indicate their desire to construct their own enclosure, then notification to review will be given within ten (10) calendar days after the Firm Order date. BellSouth shall complete its review within fifteen (15) calendar days after the receipt of the plans and specifications. Regardless of whether or not BellSouth elects to review PowerNet's plans and specifications, BellSouth reserves the right to inspect the enclosure after construction to make sure it is constructed according to the submitted plans and specifications and/or BellSouth's Specifications, as applicable. BellSouth shall require PowerNet to remove or correct within seven (7) calendar days at PowerNet's expense any structure

that does not meet these plans and specifications or, where applicable, BellSouth's Specifications.

- Shared Collocation. PowerNet may allow other telecommunications carriers to share PowerNet's Remote Collocation Space pursuant to terms and conditions agreed to by PowerNet ("Host") and other telecommunications carriers ("Guests") and pursuant to this Section, except where the BellSouth Remote Site Location is located within a leased space and BellSouth is prohibited by said lease from offering such an option or is located on property for which BellSouth holds an easement and such easement does not permit such an option. PowerNet shall notify BellSouth in writing upon execution of any agreement between the Host and its Guest within ten (10) calendar days of its execution and prior to any Firm Order. Further, such notice shall include the name of the Guest(s) and the term of the agreement, and shall contain a certification by PowerNet that said agreement imposes upon the Guest(s) the same terms and conditions for Remote Collocation Space as set forth in this Attachment between BellSouth and PowerNet.
- PowerNet, as the Host, shall be the sole interface and responsible Party to BellSouth 3.3.1 for assessment of rates and charges contained within this Attachment and for the purposes of ensuring that the safety and security requirements of this Attachment are fully complied with by the Guest, its employees and agents. BellSouth shall provide PowerNet with a proration of the costs of the Remote Collocation Space based on the number of collocators and the space used by each with a minimum charge of one (1) bay/rack per Host/Guest. In those instances where the Host permits a Guest to use a shelf within the Host's bay. BellSouth will not prorate the cost of the bay. In all states other than Florida, and in addition to the foregoing, PowerNet shall be the responsible party to BellSouth for the purpose of submitting applications for bay/rack placement for the Guest. In Florida the Guest may directly submit bay/rack placement applications using the Host's access carrier name abbreviation (ACNA). A separate Guest application shall require the assessment of an Application Fee, as set forth in Exhibit B, which will be charged to the Host. BellSouth shall bill this nonrecurring fee on the date that BellSouth provides it written response ("Application Response").
- 3.3.2 Notwithstanding the foregoing, the Guest may arrange directly with BellSouth for the provision of the interconnecting facilities between BellSouth and the Guest and for the provision of the services and access to unbundled network elements. The bill for these interconnecting facilities, services and access to UNEs will be charged to the Guest pursuant to the applicable tariff or the Guest's Interconnection Agreement with BellSouth.
- 3.3.3 PowerNet shall indemnify and hold harmless BellSouth from any and all claims, actions, causes of action, of whatever kind or nature arising out of the presence of PowerNet's Guest(s) in the Remote Collocation Space except to the extent caused by BellSouth's sole negligence, gross negligence, or willful misconduct.

- Adjacent Collocation. Subject to technical feasibility and space availability, BellSouth will permit adjacent Remote Site collocation arrangements ("Remote Site Adjacent Arrangement") on the property on which the Remote Site is located when space within the Remote Site Location is legitimately exhausted, where the Remote Site Adjacent Arrangement does not interfere with access to existing or planned structures or facilities on the Remote Site Location property. The Remote Site Adjacent Arrangement shall be constructed or procured by PowerNet and in conformance with BellSouth's design and construction Specifications. Further, PowerNet shall construct, procure, maintain and operate said Remote Site Adjacent Arrangement(s) pursuant to all of the terms and conditions set forth in this Attachment. Rates shall be negotiated at the time of the application for the Remote Site Adjacent Arrangement.
- 3.4.1 Should PowerNet elect Adjacent Collocation, PowerNet must arrange with a BellSouth Certified Supplier to construct a Remote Site Adjacent Arrangement structure in accordance with BellSouth's Specifications. Where local building codes require enclosure specifications more stringent than BellSouth's Specifications, PowerNet and PowerNet's BellSouth Certified Supplier must comply with local building code requirements. PowerNet's BellSouth Certified Supplier shall be responsible for filing and receiving any and all necessary zoning, permits and/or licenses for such construction. PowerNet's BellSouth Certified Supplier shall bill PowerNet directly for all work performed for PowerNet pursuant to this Attachment and BellSouth shall have no liability for nor responsibility to pay such charges imposed by PowerNet's BellSouth Certified Supplier. PowerNet must provide the local BellSouth Remote Site Location contact with two cards, keys or other access device used to enter the locked enclosure. Except in cases of emergency, BellSouth shall not access PowerNet's locked enclosure prior to notifying PowerNet at least forty-eight (48) hours or two (2) business days, whichever is greater, before access to the locked enclosure is required.
- 3.4.2 PowerNet must submit its plans and specifications to BellSouth with its Firm Order. BellSouth shall review PowerNet's plans and specifications prior to construction of a Remote Site Adjacent Arrangement(s) to ensure compliance with BellSouth's Specifications. BellSouth shall complete its review within fifteen (15) calendar days after receipt of plans and specifications. BellSouth may inspect the Remote Site Adjacent Arrangement(s) during and after construction to confirm it is constructed according to the submitted plans and specifications. BellSouth shall require PowerNet to remove or correct within seven (7) calendar days at PowerNet's expense any structure that does not meet these plans and specifications or, where applicable, BellSouth's Specifications.
- 3.4.3 PowerNet shall provide a concrete pad, the structure housing the arrangement, heating/ventilation/air conditioning ("HVAC"), lighting, and all facilities that connect the structure (i.e. racking, conduits, etc.) to the BellSouth point of demarcation. At PowerNet's option, and where the local authority having jurisdiction permits, BellSouth shall provide an AC power source and access to physical collocation

services and facilities subject to the same nondiscriminatory requirements as applicable to any other physical collocation arrangement. In Alabama and Louisiana, BellSouth will provide DC power to Adjacent Collocation sites where technically feasible, as that term has been defined by the FCC, and subject to individual case basis pricing. PowerNet's BellSouth Certified Supplier shall be responsible, at PowerNet's expense, for filing and receiving any and all necessary zoning, permits and/or licenses for such arrangement. BellSouth shall allow Shared Collocation within a Remote Site Adjacent Arrangement pursuant to the terms and conditions set forth herein.

- 3.5 Co-carrier cross-connect (CCXC). The primary purpose of collocation is for a collocated telecommunications carrier to interconnect with BellSouth's network or to access BellSouth's unbundled network elements for the provision of telecommunications services within a BellSouth Premises. BellSouth will permit PowerNet to interconnect between its virtual or physical collocation arrangements and those of another collocated telecommunications carrier within the same Remote Site Location. Both PowerNet's agreement and the other collocated telecommunications carrier's agreement must contain rates, terms and conditions for CCXC language. At no point in time shall PowerNet use the Remote Collocation Space for the sole or primary purpose of cross connecting to other collocated telecommunications carriers.
- 3.5.1 PowerNet must use a BellSouth Certified Supplier to place the CCXC. The CCXC shall be provisioned through facilities owned by PowerNet. Such connections to other collocated telecommunications carriers may be made using either optical or electrical facilities. In cases where PowerNet's equipment and the equipment of the other collocated telecommunications carrier are located in contiguous caged Collocation Spaces, PowerNet will have the option of using PowerNet's own technicians to deploy co-carrier cross connects using either electrical or optical facilities between the sets of equipment and construct its own dedicated cable support structure. PowerNet shall deploy such optical or electrical connections directly between its own facilities and the facilities of other collocated telecommunications carriers without being routed through BellSouth equipment. PowerNet shall not provision CCXC on any BellSouth distribution frame, POT (Point of Termination) Bay, DSX (Digital System Crossconnect) or LGX (Light Guide Cross-connect). PowerNet is responsible for ensuring the integrity of the signal.
- 3.5.2 PowerNet shall be responsible for providing a letter of authorization ("LOA") to BellSouth from the other collocated telecommunications carrier prior to installing the CCXC. PowerNet-provisioned CCXC shall utilize common cable support structure. There will be a recurring charge per linear foot, per cable, of common cable support structure used. In the case of two contiguous caged collocation arrangements, PowerNet will have the option of using PowerNet's own technicians to construct its own dedicated support structure.
- 3.5.3 To order CCXCs, PowerNet must submit an Application. If no modification to the Remote Collocation Space is requested other than the placement of CCXCs, the

Subsequent Application Fee for CCXCs, as defined in Exhibit B, will apply. If modifications in addition to the placement of CCXCs are requested, the Application Fee will apply. This nonrecurring fee will be billed by BellSouth on the date that BellSouth provides an Application Response.

4. Occupancy

- Occupancy. BellSouth will notify PowerNet in writing that the Remote Collocation 4.1 Space is ready for occupancy ("Space Ready Date"). PowerNet will schedule and complete an acceptance walkthrough of each Remote Collocation Space with BellSouth within fifteen (15) calendar days of BellSouth's notifying PowerNet that Remote Collocation Space is ready for occupancy ("Space Ready Date"). BellSouth will correct any deviations to PowerNet's original or jointly amended requirements within seven (7) calendar days after the walkthrough, unless the Parties jointly agree upon a different time frame, and BellSouth shall establish a new Space Ready Date. Another acceptance walkthrough will then be scheduled and conducted within fifteen (15) calendar days of the new Space Ready Date. This follow-up acceptance walkthrough will be limited to those items identified in the initial walkthrough. If PowerNet has met the fifteen (15) calendar day interval(s), billing will begin upon the date of PowerNet's acceptance of the Collocation Space ("Space Acceptance Date"). In the event that PowerNet fails to complete an acceptance walkthrough within this fifteen (15) calendar day interval, the Remote Collocation Space shall be deemed accepted by PowerNet on the Space Ready Date and billing will commence from that date. If PowerNet decides to occupy the space prior to the Space Ready Date, the date PowerNet occupies the space becomes the new Space Acceptance Date and billing begins from that date. PowerNet must notify BellSouth in writing that collocation equipment installation is complete and is operational with BellSouth's network. BellSouth may, at its option, not accept orders for cross connects until receipt of such notice. For purposes of this paragraph, PowerNet's telecommunications equipment will be deemed operational when cross-connected to BellSouth's network for the purpose of service provision.
- 4.2 Termination of Occupancy. In addition to any other provisions addressing termination of occupancy in this Attachment, PowerNet may terminate occupancy in a particular Remote Collocation Space by submitting an Application requesting termination of occupancy; such termination shall be effective upon BellSouth's acceptance of the Space Relinquishment Form. Billing for monthly recurring charges will cease on the date <customer short name> and BellSouth conduct an inspection of the terminated space and jointly sign off on the Space Relinquishment Form or on the date that <customer short name> signs off on the Space Relinquishment Form and sends the form to BellSouth if a subsequent inspection of the terminated space by BellSouth reveals no discrepancies. If the subsequent inspection by BellSouth reveals discrepancies, billing will cease on the date that BellSouth and <customer short name> jointly conduct an inspection which confirms that <customer short name> has corrected the discrepancies. An Application Fee will not apply for termination of occupancy. BellSouth may terminate PowerNet's right to occupy the Remote

Collocation Space in the event PowerNet fails to comply with any provision of this Agreement.

4.2.1 Upon termination of occupancy, PowerNet at its expense shall remove its equipment and other property from the Remote Collocation Space. PowerNet shall have thirty (30) calendar days from the Bona Fide Firm Order ("BFFO") Application Date ("Termination Date") to complete such removal, including the removal of all equipment and facilities of PowerNet's Guest(s), unless PowerNet's Guest(s) has assumed responsibility for the Remote Collocation Space housing the Guest(s)'s equipment and executed the documentation required by BellSouth prior to such removal date. PowerNet shall continue payment of monthly fees to BellSouth until such date as PowerNet, and if applicable PowerNet's Guest(s), has fully vacated the Remote Collocation Space and the Space Relinquish Form has been accepted by BellSouth. Should PowerNet or PowerNet's Guest(s) fail to vacate the Remote Collocation Space within thirty (30) calendar days from the Termination Date, BellSouth shall have the right to remove the equipment and dispose of the equipment and other property of PowerNet or PowerNet's Guest(s), in any manner that BellSouth deems fit, at PowerNet's expense and with no liability whatsoever for PowerNet's or PowerNet's Guest(s)'s property. Upon termination of PowerNet's right to occupy Remote Collocation Space, the Remote Collocation Space will revert back to BellSouth, and PowerNet shall surrender such Remote Collocation Space to BellSouth in the same condition as when first occupied by the PowerNet except for ordinary wear and tear unless otherwise agreed to by the Parties. For CEVs and huts PowerNet's BellSouth Certified Supplier shall be responsible for updating and making any necessary changes to BellSouth's records as required by BellSouth's Specifications including but not limited to Record Drawings and ERMA Records. PowerNet shall be responsible for the cost of removing any PowerNet constructed enclosure, together with all support structures (e.g., racking, conduits, or power cables), at the termination of occupancy and restoring the grounds to their original condition.

5. <u>Use of Remote Collocation Space</u>

- 5.1 Equipment Type. BellSouth permits the collocation of any type of equipment necessary for interconnection to BellSouth's network or for access to BellSouth's unbundled network elements in the provision of telecommunications services, as the term "necessary" is defined by FCC 47 C.F.R. Section 51.323 (b). The primary purpose and function of any equipment collocated in a Remote Collocation Space must be for interconnection to BellSouth's network or for access to BellSouth's unbundled network elements in the provision of telecommunications services.
- 5.1.1 Examples of equipment that would not be considered necessary include but are not limited to: traditional circuit switching equipment, equipment used exclusively for call-related databases, computer servers used exclusively for providing information services, operations support system (OSS) equipment used to support collocated telecommunications carrier network operations, equipment that generates customer

orders, manages trouble tickets or inventory, or stores customer records in centralized databases, etc. BellSouth will determine upon receipt of an application if the requested equipment is necessary based on the criteria established by the FCC. Multifunctional equipment placed on BellSouth's Premises must not place any greater relative burden on BellSouth's property than comparable single-function equipment. BellSouth reserves the right to permit collocation of any equipment on a nondiscriminatory basis.

- 5.1.2 Such equipment must, at a minimum, meet the following Telcordia Network Equipment Building Systems (NEBS) General Equipment Requirements: Criteria Level 3 requirements as outlined in the Telcordia Special Report SR-3580, Issue 1. Except where otherwise required by a Commission, BellSouth shall comply with the applicable FCC rules relating to denial of collocation based on PowerNet's failure to comply with this Section.
- 5.1.2.1 All PowerNet equipment installation shall comply with BellSouth TR 73503-11h, "Grounding Engineering Procedures". Metallic cable sheaths and metallic strength members of optical fiber cables as well as the metallic cable sheaths of all copper conductor cables shall be bonded to the designated grounding bus for the Remote Site Location. All copper conductor pairs, working and non-working, shall be equipped with a solid-state protector unit (over-voltage protection only), which has been listed by a nationally recognized testing laboratory.
- 5.1.3 PowerNet shall identify to BellSouth whenever PowerNet submits a Method of Procedure ("MOP") adding equipment to PowerNet's Remote Collocation Space all UCC-1 lien holders or other entities that have a financial interest, secured or otherwise, in the equipment in PowerNet's Remote Collocation Space. PowerNet shall submit a copy of the list of any lien holders or other entities that have a financial interest to PowerNet's ATCC Representative.
- 5.2 PowerNet shall not use the Remote Collocation Space for marketing purposes nor shall it place any identifying signs or markings in the area surrounding the Remote Collocation Space or on the grounds of the Remote Site Location.
- 5.3 PowerNet shall place a plaque or other identification affixed to PowerNet's equipment to identify PowerNet's equipment, including a list of emergency contacts with telephone numbers.
- Entrance Facilities. PowerNet may elect to place PowerNet-owned or PowerNet-leased fiber entrance facilities into the Remote Collocation Space. BellSouth will designate the point of interconnection at the Remote Site Location housing the Remote Collocation Space, which is physically accessible by both Parties. PowerNet will provide and place copper cable through conduit from the Remote Collocation Space to the Feeder Distribution Interface to the splice location of sufficient length for splicing by BellSouth. PowerNet must contact BellSouth for instructions prior to

- placing the entrance facility cable. PowerNet is responsible for maintenance of the entrance facilities.
- Shared Use. PowerNet may utilize spare capacity on an existing interconnector entrance facility for the purpose of providing an entrance facility to PowerNet's collocation arrangement within the same BellSouth Remote Site Location. BellSouth shall allow splicing to the entrance facility, provided that the fiber is non-working fiber. PowerNet must arrange with BellSouth in accordance with BellSouth's Special Construction Procedures, RL93-11-030BT, and provide a LOA from the other telecommunications carrier for BellSouth to splice the PowerNet provided riser cable to the spare capacity on the entrance facility. If PowerNet desires to allow another telecommunications carrier to use its entrance facilities, then that telecommunications carrier must arrange with BellSouth in accordance with BellSouth's Special Construction Procedures, RL93-11-030BT, and provide a LOA from PowerNet for BellSouth to splice that telecommunications carrier's provided riser cable to the spare capacity on PowerNet's entrance facility.
- Demarcation Point. BellSouth will designate the point(s) of demarcation between PowerNet's equipment and/or network and BellSouth's network. Each Party will be responsible for maintenance and operation of all equipment/facilities on its side of the demarcation point. PowerNet or its agent must perform all required maintenance to PowerNet equipment/facilities on its side of the demarcation point, pursuant to Section 5.6, following.
- PowerNet's Equipment and Facilities. PowerNet, or if required by this Attachment, PowerNet's BellSouth Certified Supplier, is solely responsible for the design, engineering, installation, testing, provisioning, performance, monitoring, maintenance and repair of the equipment and facilities used by PowerNet which must be performed in compliance with all applicable BellSouth Specifications. Such equipment and facilities may include but are not limited to cable(s), equipment, and point of termination connections. PowerNet and its selected BellSouth Certified Supplier must follow and comply with all BellSouth requirements outlined in BellSouth's TR 73503, TR 73519, TR 73572, and TR 73564.
- 5.7 BellSouth's Access to Remote Collocation Space. From time to time BellSouth may require access to the Remote Collocation Space. BellSouth retains the right to access the Remote Collocation Space for the purpose of making BellSouth equipment and Remote Site Location modifications. Except in case of emergency, BellSouth will give notice to PowerNet at least forty-eight (48) hours before access to the Remote Collocation Space is required. PowerNet may elect to be present whenever BellSouth performs work in the Collocation Space. The Parties agree that PowerNet will not bear any of the expense associated with this work.
- 5.8 <u>Access.</u> Pursuant to Section 12, PowerNet shall have access to the Remote Collocation Space twenty-four (24) hours a day, seven (7) days a week. PowerNet

agrees to provide the name and social security number or date of birth or driver's license number of each employee, supplier, or agents of PowerNet or PowerNet's Guests to be provided with access keys or cards ("Access Keys") prior to the issuance of said Access Keys using form RF-2906-C "CLEC and CLEC Certified Supplier Access Request and Acknowledgement". Key acknowledgement forms, "Collocation Acknowledgement Sheet" for access cards and "Key Acknowledgement Form" for keys, must be signed by PowerNet and returned to BellSouth Access Management within fifteen (15) calendar days of PowerNet's receipt. Failure to return properly acknowledged forms will result in the holding of subsequent requests until acknowledgements are current. Access Keys shall not be duplicated under any circumstances. PowerNet agrees to be responsible for all Access Keys and for the return of all said Access Keys in the possession of PowerNet's employees, suppliers, Guests, or agents after termination of the employment relationship, contractual obligation with PowerNet or upon the termination of this Attachment or the termination of occupancy of an individual Remote Collocation Space arrangement.

- BellSouth will permit one accompanied site visit to PowerNet's designated collocation arrangement location after receipt of the BFFO without charge to PowerNet. PowerNet must submit to BellSouth the completed Access Control Request Form for all employees or agents requiring access to the BellSouth Remote Site Location a minimum of thirty (30) calendar days prior to the date PowerNet desires access to the Remote Collocation Space. In order to permit reasonable access during construction of the Remote Collocation Space, PowerNet may submit such a request at any time subsequent to BellSouth's receipt of the BFFO. In the event PowerNet desires access to the Remote Collocation Space after submitting such a request but prior to access being approved, in addition to the first accompanied free visit, BellSouth shall permit PowerNet to access the Remote Collocation Space accompanied by a security escort at PowerNet's expense. PowerNet must request escorted access at least three (3) business days prior to the date such access is desired.
- 5.9 <u>Lost or Stolen Access Keys</u>. PowerNet shall notify BellSouth in writing immediately in the case of lost or stolen Access Keys. Should it become necessary for BellSouth to re-key Remote Site Locations or deactivate a card as a result of a lost Access Key(s) or for failure to return an Access Key(s), PowerNet shall pay for all reasonable costs associated with the re-keying or deactivating the card.
- 5.10 <u>Interference or Impairment.</u> Notwithstanding any other provisions of this Attachment, PowerNet shall not use any product or service provided under this Agreement, any other service related thereto or used in combination therewith, or place or use any equipment and facilities in any manner that 1) significantly degrades, interferes with or impairs service provided by BellSouth or by any other entity or any person's use of its telecommunications service; 2) endangers or damages the equipment, facilities or other property of BellSouth or of any other entity or person; 3) compromises the privacy of any communications; or 4)creates an unreasonable risk of injury or death to any individual or to the public. If BellSouth reasonably determines that any equipment or

facilities of PowerNet violates the provisions of this paragraph, BellSouth shall give written notice to PowerNet, which notice shall direct PowerNet to cure the violation within forty-eight (48) hours of PowerNet's actual receipt of written notice or, at a minimum, to commence curative measures within 24 hours and to exercise reasonable diligence to complete such measures as soon as possible thereafter. After receipt of the notice, the Parties agree to consult immediately and, if necessary, to inspect the arrangement.

- 5.10.1 Except in the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band services, if PowerNet fails to take curative action within forty-eight (48) hours or if the violation is of a character which poses an immediate and substantial threat of damage to property, injury or death to any person, or any other significant degradation, interference or impairment of BellSouth's or any other entity's service, then and only in that event BellSouth may take such action as it deems appropriate to correct the violation, including without limitation the interruption of electrical power to PowerNet's equipment. BellSouth will endeavor, but is not required, to provide notice to PowerNet prior to taking such action and shall have no liability to PowerNet for any damages arising from such action, except to the extent that such action by BellSouth constitutes willful misconduct.
- 5.10.2 For purposes of this section, the term significantly degrade shall mean an action that noticeably impairs a service from a user's perspective. In the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band services and PowerNet fails to take curative action within forty-eight (48) hours then BellSouth will establish before the Commission that the technology deployment is causing the significant degradation. Any claims of network harm presented to PowerNet or, if subsequently necessary, the Commission must be supported with specific and verifiable information. Where BellSouth demonstrates that a deployed technology is significantly degrading the performance of other advanced services or traditional voice band services, PowerNet shall discontinue deployment of that technology and migrate its customers to technologies that will not significantly degrade the performance of other such services. Where the only degraded service itself is a known disturber, and the newly deployed technology satisfies at least one of the criteria for a presumption that is acceptable for deployment under Section 47 C.F.R. 51.230, the degraded service shall not prevail against the newly-deployed technology.
- Personalty and its Removal. Facilities and equipment placed by PowerNet in the Remote Collocation Space shall not become a part of the Remote Site Location, even if nailed, screwed or otherwise fastened to the Remote Collocation Space but shall retain their status as personalty and may be removed by PowerNet at any time. Any damage caused to the Remote Collocation Space by PowerNet's employees, agents or representatives shall be promptly repaired by PowerNet at its expense.

- 5.11.1 If PowerNet decides to remove equipment from its Remote Collocation Space and the removal requires no physical changes, BellSouth will bill PowerNet an Administrative Only Application Fee as set forth in Exhibit B for these changes. This nonrecurring fee will be billed on the date that BellSouth provides an Application Response.
- Alterations. In no case shall PowerNet or any person acting on behalf of PowerNet make any rearrangement, modification, improvement, addition, or other alteration which could affect in any way space, power, HVAC, and/or safety considerations to the Remote Collocation Space or the BellSouth Remote Site Location without the written consent of BellSouth, which consent shall not be unreasonably withheld. The cost of any specialized alterations shall be paid by PowerNet. Any such material rearrangement, modification, improvement, addition, or other alteration shall require an application and Application Fee. BellSouth will bill the nonrecurring fee on the date that BellSouth provides an Application Response.
- 5.13 <u>Upkeep of Remote Collocation Space</u>. PowerNet shall be responsible for the general upkeep and cleaning of the Remote Collocation Space. PowerNet shall be responsible for removing any PowerNet debris from the Remote Collocation Space and from in and around the Remote Site Location on each visit

6. Ordering and Preparation of Remote Collocation Space

- Should any state or federal regulatory agency impose procedures or intervals applicable to PowerNet and BellSouth that are different from procedures or intervals set forth in this Section, whether now in effect or that become effective after execution of this Agreement, those procedures or intervals shall supersede the requirements set forth herein for that jurisdiction for all applications submitted for the first time after the effective date thereof
- Remote Site Application. When PowerNet or PowerNet's Guest(s) desires to install a bay/rack in a Remote Site Location, PowerNet shall submit to BellSouth a Physical Expanded Interconnection Application Document ("Application"). The application is Bona Fide when it is complete and accurate, meaning that all required fields on the application are completed with the appropriate type of information. An application fee will apply which will be billed on the date that BellSouth provides an Application Response. The placement of an additional bay/rack at a later date will be treated in the same fashion and an application will be required. The installation of additional shelves/equipment, subject to the restrictions contained in Section 5.10, within an existing bay/rack does not require an application.
- Availability of Space. Upon submission of an application, BellSouth will permit PowerNet to physically collocate, pursuant to the terms of this Attachment, at any BellSouth Remote Site Location, unless BellSouth has determined that there is no space available due to space limitations or that collocation at the Remote Site Location is not practical for technical reasons. In the event space is not immediately available at a Remote Site Location, BellSouth reserves the right to make additional space

available, in which case the conditions in Section 7 shall apply, or BellSouth may elect to deny space in accordance with this Section in which case virtual or adjacent collocation options may be available. If the amount of space requested is not available, BellSouth will notify PowerNet of the amount that is available.

- 6.4 Space Availability Notification.
- Unless otherwise specified, BellSouth will respond to an application within ten (10) calendar days as to whether space is available or not available within a BellSouth Remote Site Location. BellSouth will also respond as to whether the application is Bona Fide and if it is not Bona Fide the items necessary to cause the application to become Bona Fide. If the amount of space requested is not available, BellSouth will notify PowerNet of the amount of space that is available and no Application Fee shall apply. When BellSouth's response includes an amount of space less than that requested by PowerNet or differently configured no application fee shall apply. If PowerNet decides to accept the available space, PowerNet must resubmit its application to reflect the actual space available prior to submitting a BFFO and an application fee will be billed.
- BellSouth will respond to a Florida application within fifteen (15) calendar days as to whether space is available or not available within a BellSouth Remote Site Location. BellSouth will also respond as to whether the application is Bona Fide and if it is not Bona Fide the items necessary to cause the application to become Bona Fide. If a lesser amount of space than requested is available, BellSouth will provide an Application Response for the amount of space that is available and an Application Fee will be billed by BellSouth on the date that BellSouth provides an Application Response. When BellSouth's Application Response includes an amount of space less than that requested by PowerNet or differently configured, if PowerNet decides to accept the available space, PowerNet must amend its application to reflect the actual space available prior to submitting a BFFO.
- BellSouth will respond to a Louisiana application within ten (10) calendar days for space availability for one (1) to ten (10) applications; fifteen (15) calendar days for eleven (11) to twenty (20) applications; and for more than twenty (20) applications, the response interval is increased by five (5) calendar days for every five additional applications received within five (5) business days. If the amount of space requested is not available, BellSouth will notify PowerNet of the amount of space that is available and no Application Fee will apply. When BellSouth's response includes an amount of space less than that requested by PowerNet or differently configured no application fee shall apply. If PowerNet decides to accept the available space, PowerNet must resubmit its application to reflect the actual space available prior to submitting a BFFO and an application fee will be billed. BellSouth will also respond as to whether the application is Bona Fide and if it is not Bona Fide the items necessary to cause the application to become Bona Fide.

- 6.5 Denial of Application. If BellSouth notifies PowerNet that no space is available ("Denial of Application"), BellSouth will not assess an Application Fee. After notifying PowerNet that BellSouth has no available space in the requested Remote Site Location, BellSouth will allow PowerNet, upon request, to tour the Remote Site Location within ten (10) calendar days of such Denial of Application. In order to schedule said tour within ten (10) calendar days, the request for a tour of the Remote Site Location must be received by BellSouth within five (5) calendar days of the Denial of Application.
- 6.6 Filing of Petition for Waiver. Upon Denial of Application BellSouth will timely file a petition with the Commission pursuant to 47 U.S.C. § 251(c)(6). BellSouth shall provide to the Commission any information requested by that Commission. Such information shall include which space, if any, BellSouth or any of BellSouth's affiliates have reserved for future use and a detailed description of the specific future uses for which the space has been reserved. Subject to an appropriate nondisclosure agreement or provision, BellSouth shall permit PowerNet to inspect any plans or diagrams that BellSouth provides to the Commission.
- Maiting List. On a first-come, first-served basis governed by the date of receipt of an application or Letter of Intent, BellSouth will maintain a waiting list of requesting carriers who have either received a Denial of Application or, where it is publicly known that the Remote Site Location is out of space, have submitted a Letter of Intent to collocate. BellSouth will notify the telecommunications carriers on the waiting list that can be accommodated by the amount of space that becomes available according to the position of the telecommunications carriers on said waiting list.
- 6.7.1 In Florida, on a first-come, first-served basis governed by the date of receipt of an application or Letter of Intent, BellSouth will maintain a waiting list of requesting carriers who have either received a Denial of Application or, where it is publicly known that the Remote Site Location is out of space, have submitted a Letter of Intent to collocate. Sixty (60) calendar days prior to space becoming available, if known, BellSouth will notify the Florida PSC and the telecommunications carriers on the waiting list by mail when space becomes available according to the position of the telecommunications carrier on said waiting list. If not known sixty (60) calendar days in advance, BellSouth shall notify the Florida PSC and the telecommunications carriers on the waiting list within two business days of the determination that space is available. A telecommunications carrier that, upon denial of physical collocation, requests virtual collocation shall be automatically placed on the waiting list.
- 6.7.2 When space becomes available, PowerNet must submit an updated, complete, and correct application to BellSouth within thirty (30) calendar days of such notification. If PowerNet has originally requested caged Remote Collocation Space and cageless Remote Collocation Space becomes available, PowerNet may refuse such space and notify BellSouth in writing within that time that PowerNet wants to maintain its place on the waiting list without accepting such space. PowerNet may accept an amount of

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

6.8 Public Notification. BellSouth will maintain on its Interconnection Services website a notification document that will indicate all Remote Site Locations that are without available space. BellSouth shall update such document within ten (10) calendar days of the date that BellSouth becomes aware that there is insufficient space to accommodate collocation at the Remote Site Location. BellSouth will also post a document on its Interconnection Services website that contains a general notice where space has become available in a Remote Site Location previously on the space exhaust list.

6.9 Application Response.

- 6.9.1 In Florida, within fifteen (15) calendar days of receipt of a Bona Fide application, when space has been determined to be available or when a lesser amount of space than that requested is available, then with respect to the space available, BellSouth will provide an Application Response including sufficient information to enable PowerNet to place a Firm Order. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and the space preparation fees, as described in Section 8. When PowerNet submits ten (10) or more applications within ten (10) calendar days, the initial fifteen (15) calendar day response period will increase by ten (10) calendar days for every additional ten (10) applications or fraction thereof.
- 6.9.2 In Alabama, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee when space has been determined to be available, BellSouth will provide an Application Response within twenty (20) calendar days of receipt of a Bona Fide application. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and the space preparation fees, as described in Section 8.
- 6.9.3 In Louisiana, when space has been determined to be available, BellSouth will respond with an Application Response within thirty (30) calendar days for one (1) to ten (10) applications; thirty (35) calendar days for eleven (11) to twenty (20) applications; and for requests of more than twenty (20) applications, the Application Response interval will be increased by five (5) calendar days for every five (5) applications received within five (5) business days. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and the space preparation fees, as described in Section 8.

6.10 <u>Application Modifications.</u>

- 6.10.1 If a modification or revision is made to any information in the Bona Fide application prior to a BFFO, with the exception of modifications to Customer Information, Contact Information or Billing Contact Information, either at the request of PowerNet or necessitated by technical considerations, said application shall be considered a new application and shall be handled as a new application with respect to response and provisioning intervals and BellSouth will charge PowerNet a full application fee as set forth in Exhibit B. BellSouth will bill the nonrecurring fee on the date that BellSouth provides an Application Response.
- 6.10.2 Bona Fide Firm Order.
- 6.10.3 PowerNet shall indicate its intent to proceed with equipment installation in a BellSouth Remote Site Location by submitting a Firm Order to BellSouth. The BFFO must be received by BellSouth no later than thirty (30) calendar days after BellSouth's Application Response to PowerNet's Bona Fide application or the application will expire.
- 6.10.4 BellSouth will establish a firm order date based upon the date BellSouth is in receipt of a BFFO. BellSouth will acknowledge the receipt of PowerNet's BFFO within seven (7) calendar days of receipt indicating that the BFFO has been received. A BellSouth response to a BFFO will include a Firm Order Confirmation containing the firm order date. No revisions will be made to a BFFO.

7. <u>Construction and Provisioning</u>

- 7.1 Construction and Provisioning Intervals.
- 7.1.1 In Florida, BellSouth will complete construction for collocation arrangements as soon as possible and within a maximum of ninety (90) calendar days from receipt of a BFFO or as agreed to by the Parties. For changes to Remote Collocation Space after initial space completion ("Augmentation"), BellSouth will complete construction for collocation arrangements as soon as possible and within a maximum of forty-five (45) calendar days from receipt of a BFFO or as agreed to by the Parties. If BellSouth does not believe that construction will be completed within the relevant time frame and BellSouth and PowerNet cannot agree upon a completion date, within forty-five (45) calendar days of receipt of the BFFO for an initial request, and within thirty (30) calendar days for Augmentations, BellSouth may seek an extension from the Florida Commission.
- 7.1.2 In Alabama, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee, BellSouth will complete construction for collocation arrangements under ordinary conditions as soon as possible and within a maximum of sixty (60) calendar days from receipt of a BFFO and ninety (90) calendar days from receipt of a BFFO for extraordinary conditions or as agreed to by the Parties. Ordinary conditions are defined as space available with only minor changes to support systems required, such as but not limited to, HVAC, cabling and the power plant(s). Extraordinary conditions

shall include, but not limited to, major BellSouth equipment rearrangement or addition; power plant addition or upgrade; major mechanical addition or upgrade; major upgrade for ADA compliance; environmental hazard or hazardous materials abatement; and arrangements for which equipment shipping intervals are extraordinary in length. The Parties may mutually agree to renegotiate an alternative provisioning interval or BellSouth may seek a waiver from this interval from the Commission.

- 7.1.3 In Louisiana, BellSouth will complete construction for collocation arrangements under ordinary conditions as soon as possible and within a maximum of sixty (60) calendar days from receipt of a BFFO for an initial request, and within 60 calendar days for an Augmentation, or as agreed to by the Parties. The Parties may mutually agree to renegotiate an alternative provisioning interval or BellSouth may seek a waiver from this interval from the Commission.
- 7.2 In the event BellSouth does not have space immediately available at a Remote Site Location, BellSouth may elect to make additional space available by, for example but not limited to, rearranging BellSouth facilities or constructing additional capacity. In such cases, the above intervals shall not apply and BellSouth will provision the Remote Collocation Space in a nondiscriminatory manner and at parity with BellSouth and will provide PowerNet with the estimated completion date in its Response.
- Joint Planning. Joint planning between BellSouth and PowerNet will commence within a maximum of twenty (20) calendar days from BellSouth's receipt of a BFFO. BellSouth will provide the preliminary design of the Remote Collocation Space and the equipment configuration requirements as reflected in the Bona Fide application and affirmed in the BFFO. The Remote Collocation Space completion time period will be provided to PowerNet during joint planning.
- 7.4 Permits. Each Party or its agents will diligently pursue filing for the permits required for the scope of work to be performed by that Party or its agents within ten (10) calendar days of the completion of finalized construction designs and specifications.
- Acceptance Walkthrough. PowerNet will schedule and complete an acceptance walkthrough of each Remote Collocation Space with BellSouth within fifteen (15) calendar days of BellSouth's notifying PowerNet that the Remote Collocation Space is ready for occupancy. In the event that PowerNet fails to complete an acceptance walkthrough within this fifteen (15) calendar day interval, the Remote Collocation Space shall be deemed accepted by PowerNet on the Space Ready Date. BellSouth will correct any deviations to PowerNet's original or jointly amended requirements within seven (7) calendar days after the walkthrough, unless the Parties jointly agree upon a different time frame.
- 7.6 <u>Use of BellSouth Certified Supplier</u>. PowerNet shall select a supplier which has been approved by BellSouth to perform all engineering and installation work PowerNet and PowerNet's BellSouth Certified Supplier must follow and comply with all BellSouth

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

- Alarm and Monitoring. BellSouth may place alarms in the Remote Site Location for the protection of BellSouth equipment and facilities. PowerNet shall be responsible for placement, monitoring and removal of environmental and equipment alarms used to service PowerNet's Remote Collocation Space. Upon request, BellSouth will provide PowerNet with applicable tariffed service(s) to facilitate remote monitoring of collocated equipment by PowerNet. Both Parties shall use best efforts to notify the other of any verified hazardous conditions known to that Party.
- 7.8 Virtual Remote Collocation Space Relocation. In the event physical Remote Collocation Space was previously denied at a Remote Site Location due to technical reasons or space limitations, and physical Remote Collocation Space has subsequently become available, PowerNet may relocate its virtual Remote Collocation arrangements to physical Remote Collocation Space arrangements and pay the appropriate fees for physical Remote Collocation Space and for the rearrangement or reconfiguration of services terminated in the virtual Remote Collocation Space arrangement, as outlined in the appropriate BellSouth tariffs. In the event that BellSouth knows when additional space for physical Remote Collocation Space may become available at the location requested by PowerNet, such information will be provided to PowerNet in BellSouth's written denial of physical Remote Collocation Space. To the extent that (i) physical Remote Collocation Space becomes available to PowerNet within one hundred eighty (180) calendar days of BellSouth's written denial of PowerNet's request for physical collocation, (ii) BellSouth had knowledge that the space was going to become available, and (iii) PowerNet was not informed in the written denial that physical Remote Collocation Space would become available within such one hundred eighty (180) calendar days, then PowerNet may relocate its virtual Remote Collocation Space arrangement to a physical Remote Collocation Space arrangement and will receive a credit for any nonrecurring charges previously paid for such virtual Remote Collocation Space. PowerNet must arrange with a BellSouth Certified

- Supplier for the relocation of equipment from its virtual Remote Collocation Space to its physical Remote Collocation Space and will bear the cost of such relocation.
- 7.8.1 In Alabama, BellSouth will complete a relocation from virtual collocation to physical collocation within ninety (90) calendar days.
- 7.9 <u>Virtual to Physical Conversion (In-Place)</u>. Virtual collocation arrangements may be converted to "in-place" physical arrangements if the potential conversion meets the following four criteria: 1) there is no change in the amount of equipment or the configuration of the equipment that was in the virtual collocation arrangement; 2) the conversion of the virtual collocation arrangement will not cause the equipment or the results of that conversion to be located in a space that BellSouth has reserved for its own future needs; 3) the converted arrangement does not limit BellSouth's ability to secure its own equipment and facilities due to the location of the virtual collocation arrangement; and 4) any changes to the arrangement can be accommodated by existing power, HVAC, and other requirements. Unless otherwise specified, BellSouth will complete virtual to in-place physical collocation conversions within sixty (60) calendar days from receipt of the BFFO. BellSouth will bill PowerNet an Administrative Only Application Fee as set forth in Exhibit B for these charges on the date that BellSouth provides an Application Response.
- 7.9.1 In Alabama and Tennessee, BellSouth will complete Virtual to Physical Conversions (In Place) within thirty (30) calendar days from receipt of the BFFO.
- 7.10 Cancellation. If, at any time prior to space acceptance, PowerNet cancels its order for the Remote Collocation Space(s) ("Cancellation"), BellSouth will bill the applicable nonrecurring rate for any and all work processes for which work has begun. In Georgia, if PowerNet cancels its order for Remote Collocation Space at any time prior to space acceptance, BellSouth will bill PowerNet for all costs incurred prior to the date of Cancellation and for any costs incurred as a direct result of the Cancellation, not to exceed the total amount that would have been due had the order not been cancelled.
- 7.11 <u>Licenses.</u> PowerNet, at its own expense, will be solely responsible for obtaining from governmental authorities, and any other appropriate agency, entity, or person, all rights, privileges, and licenses necessary or required to operate as a provider of telecommunications services to the public or to build-out, equip and occupy the Remote Collocation Space.
- 7.12 <u>Environmental Hazard Guidelines</u>. The Parties agree to utilize and adhere to the Environmental Hazard Guidelines identified in Exhibit A attached hereto.

8. Rates and Charges

8.1 <u>Recurring Charges.</u> If PowerNet has met the applicable fifteen (15) calendar day walkthrough interval(s) specified in Section 4, billing for recurring charges will begin

upon the Space Acceptance Date. In the event that PowerNet fails to complete an acceptance walkthrough within the applicable fifteen (15) calendar day interval(s), billing for recurring charges will commence on the Space Ready Date. If PowerNet occupies the space prior to the Space Ready Date, the date PowerNet occupies the space becomes the new Space Acceptance Date and billing for recurring charges begin on that date.

- Application Fee. BellSouth shall assess an Application Fee via a service order, which shall be issued at the time BellSouth responds that space is available pursuant to Section 6.10 (Application Response). This nonrecurring fee will be billed by BellSouth on the date that BellSouth provides an Application Response.
- 8.2.1 In Tennessee, the applicable application fee is the planning fee for both Initial Applications and Subsequent Applications placed by PowerNet. This nonrecurring fee will be billed by BellSouth on the date that BellSouth provides an Application Response.
- 8.3 <u>Rack/Bay Space</u>. The rack/bay space charge includes reasonable charges for air conditioning, ventilation and other allocated expenses associated with maintenance of the Remote Site Location, and includes amperage necessary to power PowerNet's equipment. PowerNet shall pay rack/bay space charges based upon the number of racks/bays requested. BellSouth will assign Remote Collocation Space in conventional remote site rack/bay lineups where feasible.
- 8.4 Power. BellSouth shall make available –48 Volt (-48V) DC power for PowerNet's Remote Collocation Space at a BellSouth Power Board or BellSouth Battery Distribution Fuse Bay (BDFB) at PowerNet's option within the Remote Site Location. The charge for power shall be assessed as part of the recurring charge for rack/bay space. If the power requirements for PowerNet's equipment exceeds the capacity available, then such power requirements shall be assessed on an individual case basis. BellSouth will revise recurring power charges to reflect a power upgrade upon notification of the completion of the upgrade by PowerNet's BellSouth Certified Vendor. BellSouth will revise recurring power charges to reflect a power reduction upon BellSouth's receipt of the Power Reduction Form from PowerNet certifying the completion of the power reduction, including the removal of the power cabling by PowerNet's BellSouth Certified Supplier.
- 8.4.1 Adjacent Collocation Power. Charges for AC power will be assessed per breaker ampere per month. Rates include the provision of commercial and standby AC power, where available. When obtaining power from a BellSouth service panel, protection devices and power cables must be engineered (sized), and installed by PowerNet's BellSouth Certified Supplier except that BellSouth shall engineer and install protection devices and power cables for Adjacent Collocation. PowerNet's BellSouth Certified Supplier must also provide a copy of the engineering power specification prior to the equipment becoming operational. Charges for AC power shall be assessed pursuant to

the rates specified in Exhibit B. AC power voltage and phase ratings shall be determined on a per location basis. At PowerNet's option, PowerNet may arrange for AC power in an Adjacent Collocation arrangement from a retail provider of electrical power.

- 8.5 <u>Security Escort</u>. A security escort will be required whenever PowerNet or its approved agent desires access to the Remote Site Location after the one accompanied site visit allowed pursuant to Section 5 prior to completing BellSouth's Security Training requirements. Rates for a security escort are assessed according to the schedule appended hereto as Exhibit B beginning with the scheduled escort time. BellSouth will wait for one-half (1/2) hour after the scheduled time for such an escort and PowerNet shall pay for such half-hour charges in the event PowerNet fails to show up.
- 8.6 Other. If no rate is identified in the contract, the rate for the specific service or function will be negotiated by the Parties upon request by either Party.

9. Insurance

- 9.1 PowerNet shall, at its sole cost and expense, procure, maintain, and keep in force insurance as specified in this Section and underwritten by insurance companies licensed to do business in the states applicable under this Agreement and having a Best's Insurance Rating of A-.
- 9.2 PowerNet shall maintain the following specific coverage:
- 9.2.1 Commercial General Liability coverage in the amount of ten million dollars (\$10,000,000.00) or a combination of Commercial General Liability and Excess/Umbrella coverage totaling not less than ten million dollars (\$10,000,000.00). BellSouth shall be named as an Additional Insured on the Commercial General Liability policy as specified herein.
- 9.2.2 Statutory Workers Compensation coverage and Employers Liability coverage in the amount of one hundred thousand dollars (\$100,000.00) each accident, one hundred thousand dollars (\$100,000.00) each employee by disease, and five hundred thousand dollars (\$500,000.00) policy limit by disease.
- 9.2.3 All Risk Property coverage on a full replacement cost basis insuring all of PowerNet's real and personal property situated on or within BellSouth's Remote Site Location.
- 9.2.4 PowerNet may elect to purchase business interruption and contingent business interruption insurance, having been advised that BellSouth assumes no liability for loss of profit or revenues should an interruption of service occur.
- 9.3 The limits set forth in Section 9.2 above may be increased by BellSouth from time to time during the term of this Agreement upon thirty (30) calendar days notice to

PowerNet to at least such minimum limits as shall then be customary with respect to comparable occupancy of BellSouth structures.

- 9.4 All policies purchased by PowerNet shall be deemed to be primary and not contributing to or in excess of any similar coverage purchased by BellSouth. All insurance must be in effect on or before the date equipment is delivered to BellSouth's Remote Site Location and shall remain in effect for the term of this Attachment or until all of PowerNet's property has been removed from BellSouth's Remote Site Location, whichever period is longer. If PowerNet fails to maintain required coverage, BellSouth may pay the premiums thereon and seek reimbursement of same from PowerNet.
- 9.5 PowerNet shall submit certificates of insurance reflecting the coverage required pursuant to this Section a minimum of ten (10) business days prior to the commencement of any work in the Remote Collocation Space. Failure to meet this interval may result in construction and equipment installation delays. PowerNet shall arrange for BellSouth to receive thirty (30) business days' advance notice of cancellation from PowerNet's insurance company. PowerNet shall forward a certificate of insurance and notice of cancellation/non-renewal to BellSouth at the following address:

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

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

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

10. Mechanics Liens

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

11. Inspections

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

12. Security and Safety Requirements

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

- records of the PowerNet employee for the states/counties where the PowerNet employee has worked and lived for the past five years or, where state law does not permit a statewide investigation, an investigation of the applicable counties.
- PowerNet will be required to administer to their personnel assigned to the BellSouth Premises security training either provided by BellSouth, or meeting criteria defined by BellSouth.
- PowerNet shall provide its employees and agents with picture identification, which must be worn, and visible at all times while in the Remote Collocation Space or other areas in or around the Remote Site Location. The photo Identification card shall bear, at a minimum, the employee's name and photo, and PowerNet's name. BellSouth reserves the right to remove from its Remote Site Location any employee of PowerNet not possessing identification issued by PowerNet or who have violated any of BellSouth's policies as outlined in the CLEC Security Training documents. PowerNet shall hold BellSouth harmless for any damages resulting from such removal of its personnel from BellSouth Remote Site Location. PowerNet shall be solely responsible for ensuring that any Guest(s) of PowerNet is in compliance with all subsections of this Section.
- 12.4 PowerNet shall not assign to the BellSouth Remote Site Location any personnel with records of felony criminal convictions. PowerNet shall not assign to the BellSouth Remote Site Location any personnel with records of misdemeanor convictions, except for misdemeanor traffic violations, without advising BellSouth of the nature and gravity of the offense(s). BellSouth reserves the right to refuse access to any PowerNet personnel who have been identified to have misdemeanor criminal convictions. Notwithstanding the foregoing, in the event that PowerNet chooses not to advise BellSouth of the nature and gravity of any misdemeanor conviction, PowerNet may, in the alternative, certify to BellSouth that it shall not assign to the BellSouth Remote Site Location any personnel with records of misdemeanor convictions (other than misdemeanor traffic violations).
- 12.4.1 PowerNet shall not knowingly assign to the BellSouth Remote Site Location any individual who was a former employee of BellSouth and whose employment with BellSouth was terminated for a criminal offense whether or not BellSouth sought prosecution of the individual for the criminal offense.
- 12.4.2 PowerNet shall not knowingly assign to the BellSouth Remote Site Location any individual who was a former supplier of BellSouth and whose access to a BellSouth Remote Site Location was revoked due to commission of a criminal offense whether or not BellSouth sought prosecution of the individual for the criminal offense.
- 12.5 For each PowerNet employee or agent hired by PowerNet within five years of being considered for work on the BellSouth Remote Site Location, who requires access to a BellSouth Remote Site Location pursuant to this Attachment, PowerNet shall furnish

BellSouth, prior to an employee gaining such access, a certification that the aforementioned background check and security training were completed. The certification will contain a statement that no felony convictions were found and certifying that the security training was completed by the employee. If the employee's criminal history includes misdemeanor convictions, PowerNet will disclose the nature of the convictions to BellSouth at that time. In the alternative, PowerNet may certify to BellSouth that it shall not assign to the BellSouth Remote Site Location any personnel with records of misdemeanor convictions other than misdemeanor traffic violations.

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

- any damages resulting from such removal of its personnel from BellSouth's Remote Site Location.
- 12.8 <u>Use of Supplies</u>. Unauthorized use of telecommunications equipment or supplies by either Party, whether or not used routinely to provide telephone service (e.g. plug-in cards,) will be strictly prohibited and handled appropriately. Costs associated with such unauthorized use may be charged to the offending Party, as may be all associated investigative costs.
- 12.9 <u>Use of Official Lines</u>. Except for non-toll calls necessary in the performance of their work, neither Party shall use the telephones of the other Party on the BellSouth Remote Site Location. Charges for unauthorized telephone calls may be charged to the offending Party, as may be all associated investigative costs.
- 12.10 <u>Accountability</u>. Full compliance with the Security requirements of this Section shall in no way limit the accountability of either Party to the other for the improper actions of its employees.

13. Destruction of Remote Collocation Space

13.1 In the event a Remote Collocation Space is wholly or partially damaged by fire, windstorm, tornado, flood or by similar causes to such an extent as to be rendered wholly unsuitable for PowerNet's permitted use hereunder, then either Party may elect within ten (10) calendar days after such damage, to terminate this Attachment with respect to the affected Remote Collocation Space, and if either Party shall so elect, by giving the other written notice of termination, both Parties shall stand released of and from further liability under the terms hereof with respect to such Remote Collocation Space. If the Remote Collocation Space shall suffer only minor damage and shall not be rendered wholly unsuitable for PowerNet's permitted use, or is damaged and the option to terminate is not exercised by either Party, BellSouth covenants and agrees to proceed promptly without expense to PowerNet, except for improvements not to the property of BellSouth, to repair the damage. BellSouth shall have a reasonable time within which to rebuild or make any repairs, and such rebuilding and repairing shall be subject to delays caused by storms, shortages of labor and materials, government regulations, strikes, walkouts, and causes beyond the control of BellSouth, which causes shall not be construed as limiting factors, but as exemplary only. PowerNet may, at its own expense, accelerate the rebuild of its Remote Collocation Space and equipment provided however that a BellSouth Certified Supplier is used and the necessary space preparation has been completed. Rebuild of equipment must be performed by a BellSouth Certified Vendor. If PowerNet's acceleration of the project increases the cost of the project, then those additional charges will be incurred by PowerNet. Where allowed and where practical, PowerNet may erect a temporary facility while BellSouth rebuilds or makes repairs. In all cases where the Remote Collocation Space shall be rebuilt or repaired, PowerNet shall be entitled to an equitable abatement of rent and other charges, depending upon the unsuitability of the Remote Collocation Space for PowerNet's permitted use, until such Remote

Collocation Space is fully repaired and restored and PowerNet's equipment installed therein (but in no event later than thirty (30) calendar days after the Remote Collocation Space is fully repaired and restored). Where PowerNet has placed a Remote Site Adjacent Arrangement pursuant to Section 3.4, PowerNet shall have the sole responsibility to repair or replace said Remote Site Adjacent Arrangement provided herein. Pursuant to this Section, BellSouth will restore the associated services to the Remote Site Adjacent Arrangement.

14. Eminent Domain

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

15. <u>Nonexclusivity</u>

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

ENVIRONMENTAL AND SAFETY PRINCIPLES

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

1. GENERAL PRINCIPLES

- 1.1 Compliance with Applicable Law. BellSouth and PowerNet agree to comply with applicable federal, state, and local environmental and safety laws and regulations including U.S. Environmental Protection Agency (USEPA) regulations issued under the Clean Air Act (CAA), Clean Water Act (CWA), Resource Conservation and Recovery Act (RCRA), Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), Superfund Amendments and Reauthorization Act (SARA), the Toxic Substances Control Act (TSCA), and OSHA regulations issued under the Occupational Safety and Health Act of 1970, as amended and NFPA and National Electrical Codes (NEC) and the NESC ("Applicable Laws"). Each Party shall notify the other if compliance inspections are conducted by regulatory agencies and/or citations are issued that relate to any aspect of this Attachment.
- 1.2 Notice. BellSouth and PowerNet shall provide notice to the other, including Material Safety Data Sheets (MSDSs), of known and recognized physical hazards or Hazardous Chemicals existing on site or brought on site. A Hazardous Chemical inventory list is posted on an OSHA Poster and updated annually at each Central Office. This Poster is normally located near the front entrance of the building or in the lounge area. Each Party is required to provide specific notice for known potential Imminent Danger conditions. PowerNet should contact 1-800-743-6737 for any BellSouth MSDS required.
- 1.3 Practices/Procedures. BellSouth may make available additional environmental control procedures for PowerNet to follow when working at a BellSouth Remote Site Location (See Section 2, below). These practices/procedures will represent the regular work practices required to be followed by the employees and suppliers of BellSouth for environmental protection. PowerNet will require its suppliers, agents and others accessing the BellSouth Remote Site Location to comply with these practices. Section 2 lists the Environmental categories where BST practices should be followed by PowerNet when operating in the BellSouth Remote Site Location.
- 1.4 <u>Environmental and Safety Inspections</u>. BellSouth reserves the right to inspect the PowerNet space with proper notification. BellSouth reserves the right to stop any PowerNet work operation that imposes Imminent Danger to the environment, employees or other persons in the area or Remote Site Location.
- 1.5 <u>Hazardous Materials Brought On Site</u>. Any hazardous materials brought into, used, stored or abandoned at the BellSouth Remote Site Location by PowerNet are owned by PowerNet. PowerNet will indemnify BellSouth for claims, lawsuits or damages to persons or property caused by these materials. Without prior written BellSouth approval, no substantial new safety or environmental hazards can be created by PowerNet or different hazardous materials used by PowerNet at the BellSouth Remote Site Location. PowerNet must demonstrate adequate emergency response capabilities for its materials used or remaining at the BellSouth Remote Site Location.

- 1.6 <u>Spills and Releases</u>. When contamination is discovered at a BellSouth Remote Site Location, either Party discovering the condition must notify the other Party. All Spills or Releases of regulated materials will immediately be reported by PowerNet to BellSouth.
- 1.7 <u>Coordinated Environmental Plans and Permits</u>. BellSouth and PowerNet will coordinate plans, permits or information required to be submitted to government agencies, such as emergency response plans, spill prevention control and countermeasures (SPCC) plans and community reporting. If fees are associated with filing, BellSouth and PowerNet will develop a cost sharing procedure. If BellSouth's permit or EPA identification number must be used, PowerNet must comply with all of BellSouth's permit conditions and environmental processes, including environmental "best management practices (BMP)" (see Section 2, below) and/or selection of BST disposition vendors and disposal sites.
- Environmental and Safety Indemnification. BellSouth and PowerNet shall indemnify, defend and hold harmless the other Party from and against any claims (including, without limitation, third-party claims for personal injury or death or real or personal property damage), judgments, damages, (including direct and indirect damages, and punitive damages), penalties, fines, forfeitures, costs, liabilities, interest and losses arising in connection with the violation or alleged violation of any Applicable Law or contractual obligation or the presence or alleged presence of contamination arising out of the acts or omissions of the indemnifying Party, its agents, suppliers, or employees concerning its operations at the Remote Site Location.

2. CATEGORIES FOR CONSIDERATION OF ENVIRONMENTAL ISSUES

- When performing functions that fall under the following Environmental categories on BellSouth's Remote Site Location, PowerNet agrees to comply with the applicable sections of the current issue of BellSouth's Environmental and Safety Methods and Procedures (M&Ps), incorporated herein by this reference. PowerNet further agrees to cooperate with BellSouth to ensure that PowerNet's employees, agents, and/or suppliers are knowledgeable of and satisfy those provisions of BellSouth's Environmental M&Ps which apply to the specific Environmental function being performed by PowerNet, its employees, agents and/or suppliers.
- 2.1.1 The most current version of reference documentation must be requested from PowerNet's BellSouth Account Team Collocation Coordinator (ATCC) Representative.

ENVIRONMENTAL CATEGORIES	ENVIRONMENTAL ISSUES	ADDRESSED BY THE FOLLOWING DOCUMENTATION
Disposal of hazardous material or other regulated material (e.g., batteries, fluorescent	Compliance with all applicable local, state, & federal laws and regulations	Std T&C 450Fact Sheet Series 17000
tubes, solvents & cleaning materials)	Pollution liability insurance	 Std T&C 660-3 Approved Environmental Vendor List (Contact ATCC

	EVET approval of supplier	Representative)
Emergency response	Hazmat/waste release/spill fire safety emergency	 Fact Sheet Series 1700 Building Emergency Operations Plan (EOP) (specific to and located on Remote Site Location)
Contract labor/outsourcing for services with environmental implications to be performed on BellSouth Remote Site Location (e.g., disposition of hazardous material/waste; maintenance of storage tanks)	Compliance with all applicable local, state, & federal laws and regulations Performance of services in accordance with BST's environmental M&Ps Insurance	 Std T&C 450 Std T&C 450-B (Contact ATCC Representative for copy of appropriate E/S M&Ps.) Std T&C 660
Transportation of hazardous material	Compliance with all applicable local, state, & federal laws and regulations Pollution liability insurance EVET approval of supplier	 Std T&C 450 Fact Sheet Series 17000 Std T&C 660-3 Approved Environmental Vendor List (Contact ATCC Representative)
Maintenance/operations work which may produce a waste Other maintenance work	Compliance with all applicable local, state, & federal laws and regulations Protection of BST employees and equipment	 Std T&C 450 29CFR 1910.147 (OSHA Standard) 29CFR 1910 Subpart O (OSHA Standard)
Janitorial services	All waste removal and disposal must conform to all applicable federal, state and local regulations All Hazardous Material and Waste Asbestos notification and protection of employees and equipment	 -Procurement Manager (CRES Related Matters)-BST Supply Chain Services Fact Sheet Series 17000 GU-BTEN-001BT, Chapter 3 BSP 010-170-001BS (Hazcom)

Manhole cleaning	Compliance with all applicable local, state, & federal laws and regulations	 Std T&C 450 Fact Sheet 14050 BSP 620-145-011PR Issue A, August 1996
	Pollution liability insurance	• Std T&C 660-3
	EVET approval of supplier	Approved Environmental Vendor List (Contact ATCC Representative)
building materials that may contain asbestos		GU-BTEN-001BT, Chapter 3 For questions regarding removing or disturbing materials that contain asbestos, call the BellSouth Building Service Center: AL, MS, TN, KY & LA (local area code) 557-6194 FL, GA, NC & SC (local area code) 780-2740

3. **DEFINITIONS**

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

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

Hazardous Waste. As defined in section 1004 of RCRA.

<u>Imminent Danger</u>. Any conditions or practices at a remote site location which are such that a danger exists which could reasonably be expected to cause immediate death or serious harm to people or immediate significant damage to the environment or natural resources.

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

4. ACRONYMS

ATCC - Account Team Collocation Coordinator

BST – BellSouth Telecommunications

<u>DEC/LDEC</u> - Department Environmental Coordinator/Local Department Environmental Coordinator

E/S – Environmental/Safety

EVET - Environmental Vendor Evaluation Team

<u>GU-BTEN-001BT</u> - BellSouth Environmental Methods and Procedures

NESC - National Electrical Safety Codes

P&SM - Property & Services Management

Std T&C - Standard Terms & Conditions

												,	Attach			bit: B
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)			Svc Order Submitted Elec per LSR	Submitted Manually	Incremental Charge - Manual Svo Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incrementa Charge - Manual Svo Order vs. Electronic- Disc Add'l
					-	Rec	Nonrec			Disconnect	COME	COMAN		Rates (\$)	COMAN	001141
			-				Firșț	Add'I	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
NIV(0) 0 11 00	L COATION															
PHYSICAL CO	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-										-					
1	Wire Analog - Res			UEPSR	PE1R2	0.0276	8.22	7.22							1	
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-		_	OLI OIL	I LIIVE	0.0270	0.22	,								
	Wire Line Side PBX Trunk - Bus			UEPSP	PE1R2	0.0276	8.22	7.22								
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-		1	021 01		0.02.0	0.02									
	Wire Voice Grade PBX Trunk - Res			UEPSE	PE1R2	0.0276	8.22	7.22								
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-															
	Wire Analog - Bus			UEPSB	PE1R2	0.0276	8.22	7.22								
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-															
	Wire ISDN			UEPSX	PE1R2	0.0276	8.22	7.22		<u> </u>	L		<u> </u>			
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-						-									
	Wire ISDN			UEPTX	PE1R2	0.0276	8.22	7.22		<u> </u>						
	Physical Collocation 4-Wire Cross Connect, Exchange Port 4-															
	Wire ISDN DS1			UEPEX	PE1R4	0.0552	8.42	7.36		<u></u>	L					
PHYSICAL CO											ļ					
	Physical Collocation - Initial Application Fee			CLO	PE1BA		2,597.00			l						
	Physical Collocation - Subsequent Application Fee			CLO	PE1CA		2,236.00									
	Physical Collocation Administrative Only - Application Fee			CLO	PE1BL		742.00									
	Physical Collocation - Space Preparation - Firm Order			0.0	DE 40 :		000.00									ł
	Processing			CLO	PE1SJ		288.93									
	Physical Collocation - Space Preparation - C.O. Modification per			CLO	PE1SK	2.38										
	square ft. Physical Collocation - Space Preparation - Common Systems		-	CLO	PEISK	2.30										
				CLO	PE1SM	92.55									1	
	Modifications-Caged, per cage Physical Collocation - Cable Installation, Pricing, non-recurring		_	000	FE TOWN	32.00										
	charge, per Entrance Cable			CLO	PE1BD		1,750.00		45.16							
	Physical Collocation - Floor Space, per sq feet			CLO	PE1PJ	7.86	1,1 00.00		10710							
	Physical Collocation - Cable Support Structure, per Entrance			OLO .	,	7.55										i
	Cable			lcLo	PE1PM	18.96									1	
	Cable					10.00										
	Physical Collocation - Power, -48V DC Power - per Fused Amp			CLO	PE1PL	7.80										
·	Physical Collocation - Power Reconfiguration Only, Application															
	Fee	l i	i	ICLO	PE1PR		399.43									
	Physical Collocation - Power, 120V AC Power, Single Phase,															
	per Breaker Amp			CLO	PE1FB	5.38										
	Physical Collocation - Power, 240V AC Power, Single Phase,										1					ì
	per Breaker Amp			CLO	PE1FD	10.77]			
	Physical Collocation - Power, 120V AC Power, Three Phase, per															
	Breaker Amp	<u> </u>	<u></u>	CLO	PE1FE	16.15				<u> </u>			ļ		ļ	ļ
	Physical Collocation - Power, 277V AC Power, Three Phase, per			l	L											
	Breaker Amp			CLO	PE1FG	37.30					Ļ					
				UEANL,UEQ, UNLDX, UNCNX, UEA, UCL, UAL, UHL, UDC, UDN												
	Physical Collocation - 2-wire cross-connect, loop, provisioning			UNCVX	PE1P2	0.0276	8.22	7.22	5.74	4.58						l
1				UEA, UHL, UNCVX,											ì	1
	Physical Collocation - 4-wire cross-connect, loop, provisioning	J		UNCDX, UCL, UDL	PE1P4	0.0552	8.42	7.36	5.90	4.66						
				WDS1L,WDS1S, UXTD1, ULDD1, USLEL, UNLD1, UEPEX, UEPDX,												
	Physical Collocation -DS1 Cross-Connect for Physical Collocation, provisioning			USL, ULC, U1TD1, UNC1X	PE1P1	1.32	27.77	15.52	5.93	4.77						

COLLOCAT	ION - Florida									•				ment: 4		ibit: B
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Submitted	Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Charge -	Charge -
						Rec	Nonrec		Nonrecurring					Rates (\$)		
				UE3.U1TD3.			First	Add'i	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
_	Physical Collocation - DS3 Cross-Connect, provisioning			UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1,ULDS1, UNLD3 CLO, ULDO3,	PE1P3	16.81	25.48	14.05	7.77	5.01						
				ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3,	DF 150				10.01		ļ					
	Physical Collocation - 2-Fiber Cross-Connect			UDL12, UDF ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12,	PE1F2	3.34	41.94	30.52	13.91	11.16						
	Physical Collocation - 4-Fiber Cross-Connect			UDF	PE1F4	5.92	51.30	39.87	18.29	15.54						
	Physical Collocation - Space enclosure, welded wire, first 100						0.700		70120	10.01						
	square feet		ļ	CLO	PE1BW	189.45										
	Physical Collocation - Space enclosure, welded wire, each additional 50 square feet			CLO	PE1CW	18.58					l					
	Physical Collocation - Security Access System - Security System		-	CEO	PETCVV	10.50										
	per Central Office			CLO	PE1AY	0.0105										
	Physical Collocation -Security Access System - New Card		Ī													
<u> </u>	Activation, per Card Activation (First), per State		_	cro	PE1A1	0.0577	55:80							<u> </u>		‡
	Physical Collocation-Security Access System-Administrative Change, existing Access Card, per Request, per State, per Card			CLO	PE1AA		15.65									
	Physical Collocation - Security Access System - Replace Lost or Stolen Card, per Card		ļ	CLO	PE1AR		45,75								ĺ	
	Physical Collocation - Security Access - Initial Key, per Key		-	CLO	PE1AK		26.30	· · · · · · · · · · · · · · · · · · ·	·		1					
	Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key			cro	PE1AL		26.30									
	Physical Collocation - Space Availability Report, per Central Office Requested			CLO	PE1SR		2,159.00									
	Physical Collocation - CFA Information Resend Request, per			CLO	FLISK		2,139.00									
	premises, per request			CLO	PE1C9		77.54	(<u> </u>					
	Physical Collocation - Cable Records, per request Physical Collocation, Cable Records, VG/DS0 Cable, per cable		_	CLO	PE1CR	1	1,525.00	980.22	267.08		-					
	record (maximum 3600 records)			CLO	PE1CD		656.50		379.78							
	Physical Collocation, Cable Records, VG/DS0 Cable, per each			01.0	77.100	"	0.00	ļ	44.04		}					
	100 pair Physical Collocation, Cable Records, DS1, per T1 TIE			CLO CLO	PE1CO		9.66 4.52		11,84 5.54							
	Physical Collocation, Cable Records, DS3, per T3 TIE		-	CLO	PE1C3		15.82		19.40							
	Physical Collocation - Cable Records, Fiber Cable, per cable record (maximum 99 records)			CLO	PE1CB		169.67		154.89							
	Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour			CLO	PE18T		16.52	10.83					:			
	Physical Collocation - Security Escort for Overtime - outside of normally scheduled working hours on a scheduled work day, per half hour			CLO	PE1OT		21.92	14.19								
	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour			CLO	PE1PT		27.31	17.55								
	Physical Collocation - Virtual to Physical Collocation Relocation, per Voice Grade Circuit			CLO	PE1BV		33.00									
	Physical Collocation - Virtual to Physical Collocation Relocation, per DSO Circuit			CLO	PE1BO		33.00									
	Physical Collocation - Virtual to Physical Collocation Relocation, per DS1 Circuit			CLO	PE1B1		52.00									

COLLOCAT	ION - Florida	r			1								Attachi			bit: B
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Submitted Elec	Svc Order Submitted Manually per LSR	Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
						Rec	Nonrec			g Disconnect	001150	000000		Rates (\$)	001111	
	Physical Collocation - Virtual to Physical Collocation Relocation,		┼				First	Add'I	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
1	per DS3 Circuit	١,		CLO	PE1B3		52.00									
	Physical Collocation - Virtual to Physical Collocation In-Place, Per Voice Grade Circuit			CLO	PE1BR		23.00									
	Physical Collocation Virtual to Physical Collocation In-Place, Per DSO Circuit		<u> </u>	CLO	PE1BP		23.00									
	Physical Collocation - Virtual to Physical Collocation In-Place,	<u>'</u>							1							
	Per DS1 Circuit Physical Collocation - Virtual to Physical Collocation In-Place,		-	CLO	PE1BS		33.00									
	per DS3 Circuit Physical Collocation - Virtual to Physical Collocation In-		 	CLO	PE1BE		37.00							· · · · · · · · · · · · · · · · · · ·		
	Place/Relocation, space cable facilities assigned to Collocation Space, per 700 cable pairs or fraction thereof			ICLO	PE1B7		592.00							1		
	Physical Collocation - Co-Carrier Cross Connects/Direct Connect - Fiber Cable Support Structure, per linear ft.			CLO	PE1ES	0.001	-									
	Physical Collocation - Co-Carrier Cross Connect/Direct Connect - Copper/Coax Cable Support Structure, per lin. ft.			CLO	PE1DS	0.0014										
	Physical Collocation - Co-Carrier Cross Connects/Direct	<u> </u>	<u> </u>	CLO	PE1DT	0.0017	584.11									
	Connect, Application Fee, per application Physical Collocation - Copper Entrance Cable per Cable (CO		† "	CLO	PE1EA		1,169.133	42,712				-				
	manhole to vault splice) Physical Collocation - Copper Entrance Cable Installation, per			CLO	PE1EB		18.009	42,712								
-	100 Pairs Physical Collocation - Fiber Entrance Cable per Cable (CO							10.710								
	manhole to vault splice) Physical Collocation - Fiber Entrance Cable Installation, per			CLO	PE1EC		973.661	42.712								
	Fiber Physical Collocation - Co-Carrier Cross Connect/Direct Connect Fiber Cable Support Structure, per cable	-		CLO	PE1ED PE1DU		7.24 535.54		 							
	Physical Collocation - Co-Carrier Cross Connect/Direct Connect	+ :		CLO	PE1DV		535.54									
AD IACENT C	Copper/Coax Cable Support Structure, per cable OLLOCATION	-	-	CLO	PEIDV	-	935,54		+	 						
ADJACENT	Adjacent Collocation - Space Charge per Sq. Ft.	-	 	CLOAC	PE1JA	0.1635			 		-					
	Adjacent Collocation - Electrical Facility Charge per Linear Ft.	1		CLOAC	PE1JC	5.11										
	Adjacent Collocation - 2-Wire Cross-Connects				PE1P2	0.0213	24.69	23.69								
	Adjacent Collocation - 4-Wire Cross-Connects				PE1P4	0.0426	24.88	23.83								<u> </u>
	Adjacent Collocation - DS1 Cross-Connects	l	1		PE1P1	1.22	44.24	31.98								
	Adjacent Collocation - DS3 Cross-Connects	I		UEA,UHL,UDL,UCL		16.56	41.94	30.52		11.15					L	ļ
	Adjacent Collocation - 2-Fiber Cross-Connect			CLOAC	PE1F2	2.81	41.94	30.52		11.16						
	Adjacent Collocation - 4-Fiber Cross-Connect		1	CLOAC	PE1F4	5.36	51.30	39.87	18.29	15.54	ļ					
	Adjacent Collocation - Application Fee			CLOAC	PĒ1JB		2,785.00		ļ			[
	Adjacent Collocation - 120V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FB	5.38										
	Adjacent Collocation - 240V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FD	10.77							-			
	Adjacent Collocation - 120V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FE	16.15										
-	Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FG	37.30										
	Adjacent Collocation - Cable Support Structure per Entrance Cable	1		CLOAC	PE1PM	18.96										
PHYSICAL CO	DLLOCATION IN THE REMOTE SITE														ļ	
	Physical Collocation in the Remote Site - Application Fee		1	CLORS	PE1RA		617.91		328.81							
	Cabinet Space in the Remote Site per Bay/ Rack			CLORS	PE1RB	219.49					-	ļ				1
	Physical Collocation in the Remote Site - Security Access - Key			CLORS	PE1RD		26.30									
	Physical Collocation in the Remote Site - Space Availability Report per Premises Requested			CLORS	PE1SR		232.69									

COLLOCATI	ON - Florida			<u>.</u>									Attach	ment: 4	Exhi	bit: B
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						Rec	Nonrec			g Disconnect				Rates (\$)		
							First	Add'l	First	Add'	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	nysical Collocation in the Remote Site - Remote Site CLLI		1	01.000			75.4		l	1						
	ode Request, per CLLI Code Requested		-	CLORS	E1RE E1RR		75.41									
<u> </u>	emote Site DLEC Data (BRSDD), per Compact Disk, per CO hysical Collocation - Security Escort for Basic Time - normally		ł	CLORS	EIRR		233.51									
	:heduled work, per half hour		1	CLORS	E1BT		16.52	10.83								
	hysical Collocation - Security Escort for Overtime - outside of		+	OLONG	FIDI	-	10.52	10.00								
	ormally scheduled working hours on a scheduled work day,		1													
	er half hour			CLORS	E1OT		21.92	14.19								
	hysical Collocation - Security Escort for Premium Time -															
	itside of scheduled work day, per half hour			CLORS	E1PT		27.31	17.55								
PHYSICAL CC	OCATION IN THE REMOTE SITE - ADJACENT		Ι													
	emote Site-Adjacent Collocation - AC Power, per breaker amp			CLORS	E1RS	6.27										
			,	loi one												
——	emote Site-Adjacent Collocation-Application Fee		<u> </u>	CLORS												
NOTE	OATION .	-		1	i											
VIRTUAL COL	rtual Collocation - Application Fee		·	AMTES	AF		4,122,00	1,249.00		 -	 					
	rtual Collocation - Application Fee rtual Collocation Administrative Only - Application Fee		+	AMTES	E1AF		742.00	1,245.00								
	rtual Collocation - Cable Installation Cost, per cable		1	AMTES	SPCX	12.45	965.00			-						
\vdash	rtual Collocation - Floor Space, per sq. ft.		+	AMTES	SPVX	4.25	- 303.00									
	rtual Collocation - Power, per fused amp			AMTES	SPAX I	6.95				 						
	rtual Collocation - Cable Support Structure, per entrance		1	, ann c	1 21 750	0.55									-	
	able			AMTES	SPSX	13.35			ĺ							
				UËANL,UEA,UDN,Ü DC,UAL,UHL,UCL,L EQ, UNCVX,												
	rtual Collocation - 2-wire Cross Connects (loop)		-	UNCDX, UNCNX IUEA.UHL.UCL.UDL	EAC2	0.0502	11.57									
	rtual Collocation - 4-wire Cross Connects (loop)			UAL, UDN, UNCVX, UNCDX	EAC4	0.0502	11.57									_
	rtual Collocation - 2-Fiber Cross Connects			UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDI	NC2F	6.71	2,431.00									
				UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDI	NC4F	6.71	2 424 22									
	irtual Colfocation - 4-Fiber Cross Connects		-	USL,ULC, ULR,	NU4F	0./1	2,431.00									
	rtual collocation - Special Access & UNE, cross-connect per S1			UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1, UEPEX, UEPDX	NC1X	7.5C	155.00	14.00								
	irtual collocation - Special Access & UNE, cross-connect per S3	,		USL,UE3, U1TD3, UXTS1, UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3	ND3X	56.25	151.90	11.83		·	-				_	
	irtual Collocation - Co-Carrier Cross Connects - Fiber Cable				540D	0.0000										
	upport Structure, per linear foot irtual Collocation - Co-Carrier Cross Connects - Copper/Coax			AMTES	E1CB E1CD	0.0028										
	able Support Structure, per linear ft riual Collocation - Co-Carrier Cross Connects - Fiber Cable			AMTFS		0.0041										
i	upport Structure,per cable		L	AMTES	E1CC		535.54		l		L					

Virtual Collocation - Co-Carrier Cross Col Cable Support Structure, per cable Virtual Collocation Cable Records - per r Virtual Collocation Cable Records - VG/C record Virtual Collocation Cable Records - VG/C 100 pair Virtual Collocation Cable Records - DS1, Virtual Collocation Cable Records - DS3, Virtual Collocation Cable Records - DS3, Virtual Collocation Cable Records - Fiber records Virtual Collocation - Security Escort - Bas Virtual collocation - Security Escort - Prer Virtual Collocation - Security Escort - Prer Virtual Collocation - Security Escort - Prer Virtual Collocation - Security Escort - Prer Virtual Collocation - Security Escort - Prer Virtual Collocation - Security Escort - Prer Virtual Collocation - Security Escort - Prer Virtual Collocation - Security Escort - Prer Virtual Collocation - Security Escort - Prer Virtual Collocation - Security Escort - Prer Virtual Collocation - Security Escort - Prer Virtual Collocation - Security Escort - Prer Virtual Collocation - Security Escort - Prer Virtual Collocation - Security Escort - Prer Virtual Collocation - DS-1/DSC Cross Connect Virtual Collocation - Maintenance in CO-hour Virtual Collocation - Maintenance in CO-hour Virtual Collocation - Maintenance in CO-hour Virtual Collocation - Request Resend of CLLI VIRTUAL COLLOCATION Virtual Collocation - 2-wire Cross Connect Wire Analog - Res Virtual Collocation - 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation - 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation - 2-Wire Cross Connect Analog Bus															Exhi	bit: B
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100 pair Virtual Collocation Cable Records - DS1, Virtual Collocation Cable Records - DS3, Virtual Collocation Cable Records - PS3, Virtual Collocation Cable Records - Fiber records Virtual collocation - Security Escort - Bas Virtual collocation - Security Escort - Ove Virtual collocation - Security Escort - Ove Virtual collocation - Security Escort - Pre Virtual Collocation - Security Escort - Pre Virtual Collocation - Security Escort - Pre Virtual Collocation - Security Escort - Ove Virtual Collocation - Security Escort - Ove Virtual Collocation - DS-1, DSX Cross Col Virtual Collocation - DS-1, DSX Cross Col Virtual Collocation - DS-1, DSX Cross Col Virtual Collocation - DS-3/DSX Cross Col Virtual Collocation - DS-3/DSX Cross Col Virtual collocation - Maintenance in CO-hour Virtual collocation - Maintenance in CO-hour Virtual collocation - Request Resend of Coll CLL IRTUAL COLLOCATION Virtual Collocation - 2-wire Cross Connect Wire Analog - Res Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect	record			AMTFS	VE1BB		656.50		379.78							
Virtual Collocation Cable Records - DS3, Virtual Collocation Cable Records - Fiber records Virtual collocation - Security Escort - Bas Virtual collocation - Security Escort - Ove Virtual collocation - Security Escort - Prer Virtual collocation - Security Escort - Prer Virtual collocation - Security Escort - Prer Virtual collocation - Security Escort - Prer Virtual collocation - DS-1/DCS Cross Consect Virtual Collocation - DS-1/DCS Cross Consect Virtual Collocation - DS-1/DCS Cross Consect Virtual collocation - DS-3/DCS Cross Consect Virtual collocation - Maintenance in CO-10 Virtual collocation - Maintenance in CO-10 Virtual collocation - Maintenance in CO-10 Virtual collocation - Maintenance in CO-10 Virtual collocation - Request Resend of CILI VIRTUAL COLLOCATION Virtual Collocation - 2-wire Cross Connect Wire Analog - Ros Virtual Collocation - 2-Wire Cross Connect Voice Grade PBX Trunk - Rus Virtual Collocation - Wire Cross Connect Analog Bus Virtual Collocation - 2-Wire Cross Connect Analog Bus				AMTFS	VE1BC		9.66		11.84							
Virtual Collocation - Security Escort - Bas Virtual collocation - Security Escort - Bas Virtual collocation - Security Escort - Ove Virtual collocation - Security Escort - Prei Virtual Collocation - Security Escort - Prei Virtual Collocation - Security Escort - Prei Virtual Collocation - Security Escort - Prei Virtual Collocation - Security Escort - Prei Virtual Collocation - Security Escort - Prei Virtual Collocation - DS-1/DCS Cross Col Virtual Collocation - DS-1/DSX Cross Col Virtual Collocation - DS-3/DSX Cross Col Virtual Collocation - Maintenance in CO- hour Virtual collocation - Maintenance in CO- hour Virtual collocation - Maintenance in CO- hour Virtual Collocation - Request Resend of CLL1 CLL1 Virtual Collocation - 2-wire Cross Connect Wire Analog - Res Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Rus Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect	Virtual Collocation Cable Records - DS1, per T1TIE		1	AMTES	VE1BD		4.52		5.54							
records Virtual collocation - Security Escort - Bas Virtual collocation - Security Escort - Ove Virtual collocation - Security Escort - Pret Virtual Collocation - Security Escort - Pret Virtual Collocation - 2-wire Cross Connect Virtual Collocation - DS-1/DCS Cross Col Virtual Collocation - DS-1/DCS Cross Col Virtual Collocation - DS-1/DCS Cross Col Virtual Collocation - DS-3/DCS Cross Col Virtual Collocation - Maintenance in CO - Virtual collocation - Maintenance in CO - hour Virtual collocation - Maintenance in CO - hour Virtual collocation - Request Resend of Coll 1 CLL1 VIRTUAL COLLOCATION Virtual Collocation - 2-wire Cross Connect Wire Analog - Res Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect	Virtual Collocation Cable Records - DS3, per T3TIE			AMTFS	VE1BE		15.82		19.40							
Virtual collocation - Security Escort - Ove Virtual collocation - Security Escort - Prei Virtual Collocation - 2-wire Cross Connect Virtual Collocation - 4-wire Cross Connect Virtual Collocation - DS-1/DCS Cross Col Virtual Collocation - DS-1/DSC Cross Col Virtual Collocation - DS-3/DCS Cross Col Virtual Collocation - DS-3/DSC Cross Col Virtual Collocation - Maintenance in CO- Virtual collocation - Maintenance in CO- hour Virtual collocation - Maintenance in CO- hour Virtual collocation - Request Resend of CLLI VIRTUAL COLLOCATION Virtual Collocation - 2-wire Cross Connect Wire Analog - Res Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Voice Crade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Voice Crade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Voice Crade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect	Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records			AMTFS	VE1BF		169.67		154.89							
Virtual collocation - Security Escort - Prer Virtual Collocation - 2-wire Cross Connect Virtual Collocation - 4-wire Cross Connect Virtual Collocation - DS-1/DCS Cross Col Virtual Collocation - DS-1/DSC Cross Col Virtual Collocation - DS-3/DCS Cross Col Virtual Collocation - DS-3/DSC Cross Col Virtual Collocation - Maintenance in CO- Virtual collocation - Maintenance in CO- hour Virtual collocation - Maintenance in CO- hour Virtual collocation - Request Resend of CILL VIRTUAL COLLOCATION Virtual Collocation - 2-wire Cross Connect Wire Analog - Res Virtual Collocation - 2-Wire Cross Connect Virtual Collocation - 2-Wire Cross Connect Virtual Collocation - Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect	Virtual collocation - Security Escort - Basic, per quarter hour			AMTFS	SPTBQ		10.89		•							
Virtual Collocation - 2-wire Cross Connect Virtual Collocation - 4-wire Cross Connect Virtual Collocation - DS-1/DCS Cross Col Virtual Collocation - DS-1/DCS Cross Col Virtual Collocation - DS-3/DCS Cross Col Virtual Collocation - DS-3/DCS Cross Col Virtual Collocation - Maintenance in CO - Virtual collocation - Maintenance in CO - hour Virtual collocation - Maintenance in CO - hour Virtual Collocation - Request Resend of CLLI VIRTUAL COLLOCATION Virtual Collocation - 2-wire Cross Connect Wire Analog - Res Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect	Virtual collocation - Security Escort - Overtime, per quarter hour			AMTFS	SPTOQ		13.64		<u> </u>							
Virtual Collocation - 4-wire Cross Connect Virtual Collocation - DS-1/DCS Cross Col Virtual Collocation - DS-1/DCS Cross Col Virtual Collocation - DS-3/DCS Cross Col Virtual Collocation - DS-3/DCS Cross Col Virtual Collocation - Maintenance in CO - Virtual collocation - Maintenance in CO - hour Virtual collocation - Maintenance in CO - hour Virtual Collocation - Request Resend of CLLI VIRTUAL COLLOCATION Virtual Collocation - 2-wire Cross Connect Wire Analog - Res Virtual Collocation - 2-Wire Cross Connect Virtual Collocation - Wire Cross Connect Vice Grade PBX Trunk - Bus Virtual Collocation - Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation - 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation - Wire Cross Connect Analog Bus Virtual Collocation - Wire Cross Connect	Virtual collocation - Security Escort - Premium, per quarter hour			AMTFS	SPTPQ		16.40									
Virtual Collocation - DS-1/DCS Cross Col Virtual Collocation - DS-1-DSX Cross Col Virtual Collocation - DS-3/DCS Cross Col Virtual Collocation - DS-3/DCS Cross Col Virtual Collocation - Maintenance in CO- Virtual collocation - Maintenance in CO- hour Virtual collocation - Maintenance in CO- hour Virtual Collocation - Request Resend of CLLI CLLI Virtual Collocation - Request Resend of CLLI Virtual Collocation - 2-wire Cross Connect Wire Analog - Res Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect	Virtual Collocation - 2-wire Cross Connects (loop), per ckts		Ī	AMTFS	VE1R2	0.05	11.57									
Virtual Collocation - DS-1.DSX Cross Cor Virtual Collocation - DS-3/DSC Cross Cor Virtual Collocation - DS-3/DSC Cross Cor Virtual Collocation - Maintenance in CO - Virtual collocation - Maintenance in CO - hour Virtual collocation - Maintenance in CO - hour Virtual collocation - Request Resend of G CLL1 VIRTUAL COLLOCATION Virtual Collocation - 2-wire Cross Connect Wire Analog - Res Virtual Collocation 2-Wire Cross Connect Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect	Virtual Collocation - 4-wire Cross Connects (loop), per ckts			AMTFS	VE1R4	0.05	11.57									
Virtual Collocation - DS-3/DCS Cross Col Virtual Collocation - DS-3/DSC Cross Col Virtual collocation - Maintenance in CO - Virtual collocation - Maintenance in CO - hour Virtual collocation - Maintenance in CO - hour Virtual Collocation - Request Resend of CILL VIRTUAL COLLOCATION Virtual Collocation - 2-wire Cross Connect Wire Analog - Res Virtual Collocation 2-Wire Cross Connect Wire Line Side PBX Trunk - Bus Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect	Virtual Collocation - DS-1/DCS Cross Connects, PER CKTS			AMTFS	VE11S	8.09	69.64							ļ		
Virtual Collocation - DS-3/DSC Cross Col Virtual collocation - Maintenance in CO - Virtual collocation - Maintenance in CO - hour Virtual collocation - Maintenance in CO - hour Virtual Collocation - Request Resend of CILI (CLLI VIRTUAL COLLOCATION Virtual Collocation - 2-wire Cross Connect Wire Analog - Res Virtual Collocation 2-Wire Cross Connect Wire Line Side PBX Trunk - Bus Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect Analog Bus				AMTFS	VE11X	0.41	69.64								1	
Virtual collocation - Maintenance in CO - Virtual collocation - Maintenance in CO - hour Virtual collocation - Maintenance in CO - hour Virtual collocation - Request Resend of G CLL1 VIRTUAL COLLOCATION Virtual Collocation - 2-wire Cross Connec Wire Analog - Res Virtual Collocation 2-Wire Cross Connect Wire Line Side PBX Trunk - Bus Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect			.	AMTFS	VE13S	59.67	528.00						ļ		ļ	
Virtual collocation - Maintenance in CO-hour Virtual collocation - Maintenance in CO-hour Virtual collocation - Request Resend of CLLI IRTUAL COLLOCATION Virtual Collocation - 2-wire Cross Connect Wire Analog - Res Virtual Collocation 2-Wire Cross Connect Wire Line Side PBX Trunk - Bus Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect	Virtual Collocation - DS-3/DSC Cross Connects, PER CK1	1		AMTES	VE13X	10.06	528.00									
hour Virtual collocation - Maintenance in CO - hour Virtual Collocation - Request Resend of G CLL IRTUAL COLLOCATION Virtual Collocation - 2-wire Cross Connec Wire Analog - Res Virtual Collocation 2-Wire Cross Connec Wire Line Side PBX Trunk - Bus Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect	Virtual collocation - Maintenance in CO - Basic, per quarter hou	r		AMTES	SPTRE		10.89									
hour Virtual Collocation - Request Resend of CLLI VIRTUAL COLLOCATION Virtual Collocation - 2-wire Cross Connect Wire Analog - Ros Virtual Collocation 2-Wire Cross Connect Wire Line Side PBX Trunk - Bus Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect	Virtual collocation - Maintenance in CO - Overtime, per quarter hour			AMTFS	SPTOE		13.64									
CLLI VIRTUAL COLLOCATION Virtual Collocation - 2-wire Cross Connect Wire Analog - Res Virtual Collocation 2-Wire Cross Connect Wire Line Side PBX Trunk - Bus Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect Analog Bus				AMTFS	SPTPE		16,40									
VIRTUÁL COLLÓCATION Virtual Collocation - 2-wire Cross Connect Wire Analog - Ros Virtual Collocation 2-Wire Cross Connect Wire Line Side PBX Trunk - Bus Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect	Virtual Collocation - Request Resend of CFA Information, per			AMTFS	VE1QR		77.54									
Wire Analog - Res Virtual Collocation 2-Wire Cross Connec Wire Line Side PBX Trunk - Bus Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect	DLLOCATION	1	T								1					
Virtual Collocation 2-Wire Cross Connec Wire Line Side PBX Trunk - Bus Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect	Virtual Collocation - 2-wire Cross Connect, Exchange Port 2- Wire Analog - Res			UEPSR	VE1R2	0.0502	11.57	11.57								
Virtual Collocation 2-Wire Cross Connect Voice Grade PBX Trunk - Res Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-			UEPSP	VE1R2	0.0502	11.57	11.57				•				
Virtual Collocation 2-Wire Cross Connect Analog Bus Virtual Collocation 2-Wire Cross Connect	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire	•		UEPSE	VE1R2	0.0502	11.57	11.57								
Virtual Collocation 2-Wire Cross Connect	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire			UEPSB	VE1R2	0.0502	11.57	11.57		,						
	Virtual Collocation 2-Wire Cross Connect, Exchnage Port 2-Wire			UEPSX	VE1R2	0.0502	11.57	11.57								
Virtual Collocation 2-Wire Cross Connect ISDN	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPTX	VE1R2	0.0502	11.57	11.57								
	Virtual Collocation 4-Wire Cross Connect, Exchange Port 4-Wire	9		VEPEX	VE1R4	0.0502	11.57	11.57								

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CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)				Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs, Electronic- Add'I	Charge -	Incrementa Charge - Manual Sv Order vs. Electronic Disc Add'
			-			Rec	Nonred First	curring Add'l	Nonrecurring First	Disconnect Add'l	SOMEC	SOMAN	OSS SOMAN	Rates (\$) SOMAN	SOMAN	SOMAN
	· ·		1						1					00.0.1.0	00/11/11	COMPA
PHYSICAL CO			1			1				1					1	l
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2- Wire Analog - Res			UEPSR	PE1R2	0.30	12.60	12.60								
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2- Wire Line Side PBX Trunk - Bus			UEPSP	PE1R2	0.30	12.60	12.60							ĺ	İ
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2- Wire Voice Grade PBX Trunk - Res			UEPSE	PE1R2	0.30	12.60	12.60								
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-			UEPSB	PE1R2	0.30										
	Wire Analog - Bus Physical Collocation 2-Wire Cross Connect, Exchange Port 2-						12.60	12.60			-					
	Wire ISDN Physical Collocation 2-Wire Cross Connect, Exchange Port 2-			UEPSX	PE1R2	0.30	12.60	12.60			-					
	Wire ISDN		ļ	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 CO			l													
	Physical Collocation - Initial Application Fee	Ļ	}	CLO	PE1BA	1	1,285.98		0.59							
	Physical Collocation - Subsequent Application Fee	├	↓	CLO	PE1CA	ļ	1,085.48		0.59							
	Physical Collocation Administrative Only - Application Fee	ļ	—	CLO	PE1BL		740.83									
	Physical Collocation - Space Preparation - Firm Order Processing			CLO	PE1SJ	, ,	141.10			ļ					ļ	
	Physical Collocation - Space Preparation - C.O. Modification per			CLO	PEISJ		141.10									
	square ft. Physical Collocation - Space Preparation, Common Systems		 	CLO	PE1SK	2.01	-							!	}	
	Modifications-Cageless, per square foot		<u> </u>	CLO	PE1SL	2.23										
	Physical Collocation Space Preparation - Common Systems Modifications-Caged, per cage))	cro	PE1SM	75.61									<u> </u>	
	Physical Collocation - Cable Installation, Pricing, non-recurring charge, per Entrance Cable			cro	PE1BD		736.93		21.51							ĺ
-	Physical Collocation - Floor Space, per so feet	•	(cro	PE1PJ	4.52	7.00.00				1				<u> </u>	,
	Physical Collocation - Cable Support Structure, per Entrance Cable	}	,	CLO	PE1PM	7.21										
	Physical Collocation - Power, -48V DC Power - per Fused Amp]	CLO	PE1PL	4.78		1			,					
	Physical Collocation - Power Reconfiguration Only, Application		1													
	Fee Physical Collocation - Power, 120V AC Power, Single Phase,		}	CLO	PE1PR		398.80				-					
	per Breaker Amp			CLO	PE1FB	5.14										
	Physical Collocation - Power, 240V AC Power, Single Phase, per Breaker Amp			cro	PE1FD	10.30										
	Physical Collocation - Power, 120V AC Power, Three Phase, per Breaker Amp			cro	PE1FE	15.44										
	Physical Collocation - Power, 277V AC Power, Three Phase, per Breaker Amp			CLO	PE1FG	35.65										
	Breaker Amp			UEANL,UEQ,	IFEIFG	35,63										
Ę				UNLDX, UNCNX, UEA, UCL, UAL,								:				
	Physical Collocation - 2-wire cross-connect, loop, provisioning			UHL, UDC, UDN, UNCVX	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			WDS1L,WDS1S, UXTD1, ULDD1, USLEL, UNLD1, UEPEX, UEPDX, USL, ULC, U1TD1,												
	Physical Collocation -DS1 Cross-Connect for Physical Collocation, provisioning				PE1P1	0.3726										

COLLOCAT	ION - Georgia										I - - ·			ment: 4		bit: B
CATEGORY	RATE ELEMENTS	Interi m	lone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR		Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svo Order vs. Electronic- Disc Add'l
						Rec	Nonrec			Disconnect	ļ			Rates (\$)		,
			<u> </u>			THEE	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
				UE3,U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1,ULDS1,												
	Physical Collocation - DS3 Cross-Connect, provisioning			UNLD3 CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3,	PE1P3	4.06										
	Physical Collocation - 2-Fiber Cross-Connect			UDL12, UDF ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12,	PE1F2	1.72										
	Physical Collocation - 4-Fiber Cross-Connect			UDF	PE1F4	3.30					ļ					
	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			CLO	PE1AY	0.0106										
	per Central Office, per Sq. Ft. Physical Collocation -Security Access System - New Card		├─	CLO	PETAY	0.0106					<u> </u>					
	Activation, per Card Activation (First), per State Physical Collocation - Security Access System - New Access			cro	PE1A1		22.00	-								
	Card Deactivation, per Card			CLO	PE1A4		8.72	8.72								
	Physical Collocation-Security Access System-Administrative Change, existing Access Card, per Request, per State, per Card Physical Collocation - Security Access System - Replace Lost or			clo	PE1AA		5.38				-					
	Stolen Card, per Card	1	1	cro	PE1AR		17.01							ł		
	Physical Collocation - Security Access - Initial Key, per Key	f		CLO	PE1AK		13.20							!	<u> </u>	ļ
	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 - CFA Information Resend Request, per premises, per request			CLO	PE1C9		77,42	-								
	Physical Collocation - Cable Records, per request			CLO	PE1CR	i f	743.65	478.06	125.75		1			i	1	
	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			CLO	PE1CO		4.48		5.30							
	Physical Collocation, Cable Records, DS1, per T1 TIE		f	CLO	PE1C1	1	2.22		2.63	l	1		-			
	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			cro	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			cro	PE1OT		21.92	14.19								
	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour			CLO	PE1PT		27.31	17.55								
	Physical Collocation - Virtual to Physical Collocation Relocation, per Voice Grade Circuit			cro	PE1BV		33.00									
	Physical Collocation - Virtual to Physical Collocation Relocation, per DSO Circuit			CLO	PE1BO		33.00							L		

COLLOCAT	ION - Georgia									~~				ment: 4		bit: B
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)				Submitted	Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Charge -	Increment Charge - Manual Sv Order vs. Electronic Disc Add
						Rec	Nonrec			g Disconnect				Rates (\$)		-
							First	Add'l	First	Add'I	SOMEÇ	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Physical Collocation - Virtual to Physical Collocation Relocation, per DS1 Circuit	ì		CLO	PE1B1		52.00		1	Ì	1	ì	'		Ì	ì
	Physical Collocation - Virtual to Physical Collocation Relocation,			CLO	FLIBI		52.00		1		l .		1		1	
	per DS3 Circuit			CLO	PE1B3		52.00					i				
	Physical Collocation - Virtual to Physical Collocation In-Place,															
	Per Voice Grade Circuit	•		CLO	PE1BR		23.00				ļ		ı		Į.	ļ
i i	Physical Collocation Virtual to Physical Collocation In-Place, Per								1		1				1	
	DSO Circuit			CLO	PE1BP		23.00								\	
	Physical Collocation - Virtual to Physical Collocation In-Place, Per DS1 Circuit			CLO	PE1BS		33.00		1				,		[
	Physical Collocation - Virtual to Physical Collocation In-Place,			CLO	PEIBS		33.00		1	·					1	
	per DS3 Circuit			CLO	PE1BE		37.00		1	1					ļ	
	Physical Collocation - Virtual to Physical Collocation In-						500		1						1	
	Place/Retocation, space cable facilities assigned to Collocation]							
	Space, per 700 cable pairs or fraction thereof			CLO	PE1B7		592.00									
	Physical Collocation - Co-Carrier Cross Connects/Direct															
	Connect - Fiber Cable Support Structure, per linear ft.			CLO	PE1ES	0.001			-							
	Physical Collocation - Co-Carrier Cross Connect/Direct Connect - Copper/Coax Cable Support Structure, per lin. ft.			CLO	PE1DS	0.0015			Ĭ		1 :		·		ĺ	[
-	Physical Collocation - Co-Carrier Cross Connects/Direct			CLO	PEIDS	0.0015					-				}	
	Connect, Application Fee, per application			CLO	PE1DT		583.18								l	ĺ
	Physical Collocation - Copper Entrance Cable per Cable (CO		-		1		500.10		1					-		
	manhole to vault splice)		, ,	CLO	PE1EA		1,198.43	42.645	ļ	ļ					ŀ	1
	Physical Collocation - Copper Entrance Cable Installation, per						-									
	100 Pairs			CLO	PE1EB		18.071									
	Physical Collocation - Fiber Entrance Cable per Cable (CO															1
	manhole to vault splice)		1	CLO	PE1EC		1,003.267	42.645	ļ							
	Physical Collocation - Fiber Entrance Cable Installation, per Fiber		l I	CLO	PE1ED		7,228		J]]					(
	Physical Collocation - Application Cost, Simple Augment			CLO	PE1KS		594.05		1.21		1					t
	Physical Collocation - Application Cost, Minor Augment			CLO	PE1KM		832.95		1.21						,	
	Physical Collocation - Application Cost, Intermediate Augment			CLO	PE1K1		1,057.00		1.21							
	Physical Collocation - Co-Carrier Cross Connect/Direct Connect -		ĺ								i i					
	Fiber Cable Support Structure, per cable			CLO	PE1DU		553.43									ļ
ĺ	Physical Collocation - Co-Carrier Cross Connect/Direct Connect			01.0	DE4DV		550.40]]	}				l .
	Copper/Coax Cable Support Structure, per cable Physical Collocation, Entrance Cable Support Structure,		-	CLO	PE1DV		553.43									
	Copper, per each 100 pairs or fraction thereof (CO Manhole to		li				Ì									l .
	Frame)			CLO	PE1EE	0.2629					i !		}			i
	Physical Collocation, Entrance Cable Installation, Copper, per															
İ	Cable (CO Manhole to Frame)	1		CLO	PE1EF		755.15		21.51							1
	Physical Collocation, Entrance Cable Installation, Copper, per					Ī										(
	each 100 pairs or fraction thereof (CO Manhole to Frame)	1		CLO	PE1EG		9.12									
ADJACENT CO				CLOAC	PE1JA	0,164										-
	Adjacent Collocation - Space Charge per Sq. Ft. Adjacent Collocation - Electrical Facility Charge per Linear Ft.			CLOAC	PE1JA PE1JC	4.01										
	Adjacent Collocation - Electrical Facility Charge per Linear Ft. Adjacent Collocation - 2-Wire Cross-Connects			UEA,UHL,UDL,UCL		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				PE1P3	4.73										
	Adjacent Collocation - 2-Fiber Cross-Connect			CLOAC	PE1F2	1.66										
	Adjacent Collocation - 4-Fiber Cross-Connect			CLOAC	PE1F4 PE1JB	3.24	1,382.19		0.50							
	Adjacent Collocation - Application Fee			CLOAC	PEIJB		1,382.19		0.50							h
	Adjacent Collocation - 120V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FB	5.14										
-+	Adjacent Collocation - 240V, Single Phase Standby Power Rate			020,10		5.14					-					
	per AC Breaker Amp		-	CLOAC	PE1FD	10.30										
	Adjacent Collocation - 120V, Three Phase Standby Power Rate				T											
	per AC Breaker Amp			CLOAC	PE1FE	15.44										<u> </u>

COLLOCAT	ION - Georgia												Attach	ment: 4	Exhi	hit: B
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		-	RATES (\$)				Submitted	incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge -	
		-	+			Rec	Nonrec First	urring Add'l	Nonrecurring First	Disconnect Add'l	201150	SOMAN		Rates (\$)		
	Adjacent Collocation - 277V, Three Phase Standby Power Rate	-	 	ļ			First	Addi	rirst	Add	SOMEC	SUMAN	SOMAN	SOMAN	SOMAN	SOMAN
	per AC Breaker Amp		1	CLOAC	PE1FG	35.65			l		l	}	}	(·	l
	Adjacent Collocation - 240V, Three Phase Standby Power Rate		1								1					
	per AC Breaker Amp	ı		CLOAC	PE1JD	35.65			\		1	ļ				1
PHYSICAL CO	LLOCATION IN THE REMOTE SITE															
	Physical Collocation in the Remote Site - Application Fee	Ļ	 	CLORS	PE1RA		300.61		132.62							
	Cabinet Space in the Remote Site per Bay/ Rack	-	1	CLORS	PE1RB	143.23										
	Physical Collocation in the Remote Site - Security Access - Key	1	1	CLORS	PE1RD	[13.20				ĺ					
	Physical Collocation in the Remote Site - Space Availability	 	\leftarrow	CLORG	FEIRD	}	13.20		 		 			}		
	Report per Premises Requested			CLORS	PE1SR		109.94									
	Physical Collocation in the Remote Site - Remote Site CLLI								 		 			 		_
	Code Request, per CLLL Code Requested	L		CLORS	PE1RE		36.04									1
	Remote Site DLEC Data (BRSDD), per Compact Disk, per CO			CLORS	PE1RR		116.64		1							
	Physical Collocation - Security Escort for Basic Time - normally				l											
	scheduled work, per half hour		 	CLORS	PE1BT	ļ	16.52	10.83			1					!
	Physical Collocation - Security Escort for Overtime - outside of															(
	normally scheduled working hours on a scheduled work day, per half hour	1	ł	CLORS	PE1OT		21.92	14.19	l		ľ					ĺ
	Physical Collocation - Security Escort for Premium Time -		1-	CLURS	PEIOI		21.92	14.19			1					
	outside of scheduled work day, per half hour	1		CLORS	PE1PT		27.31	17.55			ļ			l l		ĺ
PHYSICAL CO	LLOCATION IN THE REMOTE SITE - ADJACENT		t			 	27.57	17100			†					
			1													
	Remote Site-Adjacent Collocation - AC Power, per breaker amp			CLORS	PE1RS	6.27										1
			1								1	-				
	Remote Site-Adjacent Collocation - Real Estate, per square foot		<u> </u>		PE1RT	0.134										
WOTE	Remote Site-Adjacent Collocation-Application Fee				PE1RU	<u> </u>	755.62	755.62	·							ļ
IRTUAL COL	If Security Escort and/or Add'l Engineering Fees become nec	essary	ror rem	ote site collocation,	tne Parties v	will negotiate ap	opropriate rate	5.			1					
THE TOPE	Virtual Collocation - Application Fee	-	+	AMTES	EAF		609.52		0.59		1					
	Virtual Collocation Administrative Only - Application Fee		 		VE1AF	1	609.52		0.00		1					
	Virtual Collocation - Cable Installation Cost, per cable			AMTFS	ESPCX		736.93		21.51		1					
	Virtual Collocation - Floor Space, per sq. ft.			AMTFS	ESPVX	4.52					-					i
	Virtual Collocation - Power, per fused amp			AMTFS	ESPAX	4.78									-	
į	Virtual Collocation - Cable Support Structure, per entrance					l1			ì							1
	cable		-		ESPSX	7.57										
1		l	Į .	UEANL,UEA,UDN,U DC.UAL,UHL,UCL.U		J	j]							i
				EQ. UNCVX.		l	i									i
ı	Virtual Collocation - 2-wire Cross Connects (loop)		1		UEAC2	0.0188										i
			 	UEA,UHL,UCL,UDL,	027.02	5.0.00										
ı))	UAL, UDN, UNCVX. I		l l	ı	j			1	i				i
	Virtual Collocation - 4-wire Cross Connects (loop)			UNCDX	UEAC4	0.0375										l
			l			J	J						-			i
				UDL12, UDLO3,												
			1	U1T48, U1T12, U1T03, ULDO3,			İ									į.
	Virtual Collocation - 2-Fiber Cross Connects			ULD12, ULD48, UDF	CNCSE	1.73										
	Virtual Collocation - z-Fiber Gross Conffects		 	OLD 12, OLD40, ODF	CINCEL	1.73	-				1			·		
				UDL12, UDLO3,												
				U1T48, U1T12,												
				U1T03, ULDO3,												
	Virtual Collocation - 4-Fiber Cross Connects			ULD12, ULD48, UDF	CNC4F	3.45										
				USL,ULC, ULR,											1	
				UXTD1, UNC1X,		-										
	0.11			ULDD1, U1TD1,												
	Virtual collocation - Special Access & UNE, cross-connect per			USLEL, UNLD1,	CNCC	0.3726										
	uoi		1	UEPEX, UEPDX	CNC1X	0.3726								L		

COLLOCAT	TION - Georgia			1	,									ment: 4		bit: B
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)				Svc Order Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svo Order vs. Electronic- Disc Add'l
						Rec	Nonrec		Nonrecurring	Disconnect				Rates (\$)		
						,,,,,	First	I'bbA	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	4.08										
	Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable												!			
	Support Structure, per linear foot			AMTFS	VE1CB	0.0023										
	Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax			AMTES	VE1CD	0.0034							Ì			ļ
	Cable Support Structure, per linear ft Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable	-	-	AMIFS	VETCD	0.0034										
	Support Structure, per cable Virtual Collocation - Co-Carrier Cross Connects - Froer Cable Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax			AMTFS	VE1CC		553.43									
	Cable Support Structure, per cable			AMTES	VE1CE	1	553.43				1		ļ			
	Virtual Collocation Cable Records - per request		 	AMTES	VE1BA		743.65	478.06	125.75		1					
	Virtual Collocation Cable Records - VG/DS0 Cable, per cable	_	-	AWIT O	I LIDA		745.05	470.00	123.75		+					
	record Virtual Collocation Cable Records - VG/DS0 Cable, per each			AMTFS	VE1BB		317.60		177.77							
	100 pair			AMTES	VE1BC		4.48		5.30							
	Virtual Collocation Cable Records - DS1, per T1TIE		-	AMTES	VE1BD		2.22		2.63		+					
-	Virtual Collocation Cable Records - DS3, per T3TIE			AMTES	VE1BE		7.76		9.19		1					
	Virtual Collocation Cable Records - Fiber Cable, per 99 fiber				172.02		7170		01.0							
	records	1		AMTES	VE1BF		83.45		73.57							
	Virtual collocation - Security Escort - Basic, per half hour			AMTFS	SPTBX		16:52	10.83			T					
	Virtual collocation - Security Escort - Overtime, per half hour	1		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	İ		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		i	AMTES	SPTPM		44.34	17.55			1					
	Virtual Collocation - Request Resend of CFA Information, per				0		44.04	17.00			 					
	CLLI		_	AMTFS	VE1QR		77.42									
	Virtual Collocation, Entrance Cable Support Structure, Copper, per each 100 pairs or fraction thereof (CO Manhole to Frame)			AMTFS	VE1EE	0.23										
	Virtual Collocation, Entrance Cable Installation, Copper, per Cable (CO Manhole to Frame)	١.		AMTES	VE1EF		755.15		21.51						1	1
	Virtual Collocation, Entrance Cable Installation, Copper, per		_	AMIFS	VETER	-	755.15		21.51		-					
ı	leach 100 pairs or fraction thereof (CO Manhole to Frame)	1		AMTFS	VE1EG		9.12								i	
VIRTUAL COL		<u> </u>		7,4111.0	1120		J.112									
7	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								
- 1	Rates displaying an "R" in Interim column are interim and sub	iect to I	ate tru													

JULLOCAI	ION - Kentucky				1 1						r=			ment: 4		bit: B
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Submitted Elec	Submitted	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	Increment Charge - Manual St Order vs Electronic Disc Add
						Rec	Nonred First	curring Add'i	Nonrecurring First	Disconnect Add'l	SOMEC	SOMAN	OSS SOMAN	Rates (\$)	SOMAN	SOMAN
		-								1,44,	1				1	
HYSICAL CO	LLOCATION														1	
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2- Wire Analog - Res			UEPSR	PE1R2	0.0333	24.68	23.68	12.14	10.95						
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2- Wire Line Side PBX Trunk - Bus			UEPSP	PE1R2	0.0333	24.68	23.68	12.14	10.95						
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2- Wire Voice Grade PBX Trunk - Res			UEPSE	PE1R2	0.0333	24.68	23.68	12.14	10.95						
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2- Wire Analog - Bus			UEPSB	PE1R2	0.0333	24.68	23.68	12.14	10.95						
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPSX	PE1R2	0.0333	24.68	23.68	12.14	10.95						
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2- Wire ISDN Physical Collocation 4-Wire Cross Connect, Exchange Port 4-			UEPTX	PE1R2	0.0333	24.68	23.68	12.14	10.95						
HVSICAL CO	Physical Collocation 4-wire Cross Connect, Exchange Port 4- Wire ISDN DS1			UEPEX	PE1R4	1.48	44.23	31.98	12.81	11.57						
HISICAL CO	Physical Collocation - Initial Application Fee		 	CLO	PE1BA		3,773,54		<u> </u>						 	
	Physical Collocation - Subsequent Application Fee		 	CLO	PE1CA		3,145.35									
-	Physical Collocation Administrative Only - Application Fee			CLO	PE1BL		742.12									
	Physical Collocation Space Preparation - Firm Order		1		1.2.52		, ,,,,,,,,									
	Processing Physical Collocation - Space Preparation - C.O. Modification per		ļ	CLO	PE1SJ		1,206.07									
	square ft. Physical Collocation - Space Preparation, Common Systems		-	CLO	PE1SK	2.32	······································									
	Modifications-Cageless, per square foot Physical Collocation - Space Preparation - Common Systems			CLO	PE1SL	3.26										
	Modifications-Caged, per cage Physical Collocation - Cable Installation, Pricing, non-recurring			CLO	PE1SM	110.57						-				
	charge, per Entrance Cable			CLO	PE1BD		1,729.11		45.16		ļ]		<u> </u>
	Physical Collocation - Floor Space, per sq feet		<u> </u>	CLO	PE1PJ	7.99					ļ			ļ	 	
	Physical Collocation - Cable Support Structure, per Entrance Cable			CLO	PE1PM	19.86	· · · · · ·	l			-					
	Physical Collocation - Power, -48V DC Power - per Fused Amp Physical Collocation - Power Reconfiguration Only, Application			CLO	PË1PL	8.06										
	Fee Physical Collocation - Power, 120V AC Power, Single Phase,	1		cro	PE1PR		399.50]					
	per Breaker Amp Physical Collocation - Power, 240V AC Power, Single Phase,			CLO	PE1FB	5.44										
	per Broaker Amp [Physical Collocation - Power, 120V AC Power, Three Phase, per		-	CLO	PE1FD	10.88										
	Breaker Amp Physical Collocation - Power, 277V AC Power, Three Phase, per			CLO	PE1FE	16.32					 		-			
	Breaker Amp			CLO ÜEANL,UEQ,	PE1FG	37.68										
				UNLDX, UNCNX, UEA, UCL, UAL, UHL, UDC, UDN,				20.5-		-0.5						
	Physical Collocation - 2-wire cross-connect, loop, provisioning		-	UNCVX UEA, UHL, UNCVX,	PE1P2	0.0333	24.68	23.68	12.14	10.95						
	Physical Collocation - 4-wire cross-connect, loop, provisioning		-	UNCDX, UCL, UDL WDS1L, WDS1S,	PE1P4	0.0665	24.88	23.82	12./7	11.46						
	Physical Collocation -DS1 Cross-Connect for Physical			UXTD1, ULDD1, USLEL, UNLD1, UEPEX, UEPDX, USL, ULC, U1TD1,											3	
	Collocation, provisioning		1	UNC1X	PE1P1	1.48	44.23	31.98	12.81	11.57				L		L

COLLOCAT	ION - Kentucky	. —											Attach	ment: 4	Exhi	bit: 8
CATEGORY	RATE ELEMENTS	Interi m	Ione	BCS	usoc			RATES (\$)				Submitted Manually	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l		Incrementa Charge - Manual Svo Order vs. Electronic- Disc Add'l
			ļ			Rec		curring		Disconnect	1			Rates (\$)		
					_	, neu	First	Add'l	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
				UE3,U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1,ULDS1,							-					
	Physical Collocation - DS3 Cross-Connect, provisioning			UNLD3	PE1P3	18.89	41.93	30.51	14.75	11.83						
	Physical Collocation - 2-Fiber Cross-Connect			CLO, ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F2	3.75	41.93	30.51	14.76	11.84						
	Physical Collocation - 4-Fiber Cross-Connect		1 :	ÜÜDÖ3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F4	6.65	51.29	39.87	19.41	16.49					is	
	Physical Collocation - Space enclosure, welded wire, first 100				1	5.00	01.20	00.01	10.41	10.43				 		
	square feet Physical Collocation - Space enclosure, welded wire, each	· ·		CLO	PE1BW	184.97										
	additional 50 square feet			CLO	PE1CW	18.14										
	Physical Collocation - Security Access System, Security System, per Central Office			CLO	PE1AX	76.10									İ	
	Physical Collocation -Security Access System - New Card Activation, per Card Activation (First), per State			CLO	PE1A1	0.058	55:79			l						
	Physical Collocation-Security Access System-Administrative Change, existing Access Card, per Request, per State, per Card			CLO	PE1AA	3.300	15.64									
	Physical Collocation - Security Access System - Replace Lost or Stolen Card, per Card	Į		CLO	PE1AR		45.74									
	Physical Collocation - Security Access - Initial Key, per Key			CLO	PE1AK		26.29									
	Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key				PE1AL		26.29									
	Physical Collocation - Space Availability Report, per Central Office Requested		ļ .	IULU	PE1SR	I	2,158.67									
	Physical Collocation - CFA Information Resend Request, per															
	premises, per request	. —		CLO	PE1C9		77.55	200						[
	Physical Collocation - Cable Records, per request Physical Collocation, Cable Records, VG/DS0 Cable, per cable			CLO	PE1CR		1,524.45	980.01	267.02			· · · · · · · · · · · · · · · · · · ·				
	record (maximum 3600 records) Physical Collocation, Cable Records, VG/DS0 Cable, per each			cro	PE1CD	1	656.37		379.70					-		
	100 pair	l		CLO	PE1CO	į	9.65		11.84			ĺ	(. (ĺ	
	Physical Collocation, Cable Records, DS1, per T1 TIE			CLO	PE1C1		4.52		5.54							
	Physical Collocation, Cable Records, DS3, per T3 TIE			CLO	PE1C3		15.81		19.39							
	Physical Collocation - Cable Records, Fiber Cable, per cable record (meximum 99 records)		, }	CLO	IPE1CB		169.63		154.85							
	Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour			CLO	PE1BT	Ì	33.98	21.53	,,,,,,,							
	Physical Collocation - Security Escort for Overtime - outside of normally scheduled working hours on a scheduled work day,															
	per half hour Physical Collocation - Security Escort for Premium Time -	-	1	CLO	PE1OT		44.26	27.81								
	outside of scheduled work day, per half hour Physical Collocation - Virtual to Physical Collocation Relocation,			CLO	PE1PT		54,54	34.09								
	per Voice Grade Circuit Physical Collocation - Virtual to Physical Collocation Relocation		1	CLO	PE1BV		33.00									
	per DSO Circuit Physical Collocation - Virtual to Physical Collocation Relocation,	}		CLO	PE1BO		33.00									
	per DS1 Circuit			CLO	PE1B1		52.00					}			}	

COLLOCAT	ION - Kentucky			-		1					,			ment: 4		ibit: B
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)			Submitted	Submitted Manually	Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
					1	Rec	Nonrec		Nonrecurring					Rates (\$)		
					ļ		First	Add'I	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Physical Collocation - Virtual to Physical Collocation Relocation, per DS3 Circuit			CLO	PE1B3]	52.00									
	Physical Collocation - Virtual to Physical Collocation In-Place,	<u> </u>		CLO	I CIBS		32.00		1							
	Per Voice Grade Circuit			CLO	PE1BR		23.00									l .
1	Physical Collocation Virtual to Physical Collocation In-Place, Per				l		·							-		
	DSO Circuit			CLO	PE1BP		23.00									
	Physical Collocation - Virtual to Physical Collocation In-Place,	l		C1 C	05400		22.00									
	Per DS1 Circuit Physical Collocation - Virtual to Physical Collocation In-Place,			CLO	PE1BS		33.00									
	per DS3 Circuit			CLO	PE1BE		37.00									1
	Physical Collocation - Virtual to Physical Collocation In- Place/Relocation, space cable facilities assigned to Collocation Space, per 700 cable pairs or fraction thereof			CLO	PE1B7	-	592.00									
	Physical Collocation - Co-Carrier Cross Connects/Direct	1	1 !	CI O	DE450	0.0040					Ì		ì	1	1	1
	Connect - Fiber Cable Support Structure, per linear ft. Physical Collocation - Co-Carrier Cross Connect/Direct Connect		-	CLO	PE1ES	0.0012					1					ļ
	Copper/Coax Cable Support Structure, per lin. ft.	1		CLO	PE1DS	0.0018									1	
	Physical Collocation - Co-Carrier Cross Connects/Direct	1		520		0.30.10			1							
	Connect, Application Fee, per application	i		CLO	PE1DT		584.20						İ		1	ŀ
	Physical Collocation - Copper Entrance Cable per Cable (CO		T													
	manhole to vault splice)			CLO	PE1EA		1,224.485	42.719								
	Physical Collocation - Copper Entrance Cable Installation, per	ŀ		01.0	DEAED		40 400									
	100 Pairs Physical Collocation - Fiber Entrance Cable per Cable (CO			CLO	PE1EB		18.102		-							+
	manhole to vault splice)			CLO	PE1EC		1,028.981	42.719	· .					ļ		
	Physical Collocation - Fiber Entrance Cable Installation, per			020			7,020.001	12.110					-			
	Fiber			CLO	PE1ED		7.241									ļ
	Physical Collocation - Application Cost, Simple Augment			CLO	PE1KS		594.98		1.21							
	Physical Collocation - Application Cost, Minor Augment			CLO	PE1KM		834.26		1.21							
	Physical Collocation - Application Cost, Intermediate Augment Physical Collocation - Co-Carrier Cross Connect/Direct Connect	-		CLO	PE1K1		1,059.00		1.21							-
	Fiber Cable Support Structure, per cable	1 .		CLO	PE1DU	ŀ	535.55									
	Physical Collocation - Co-Carrier Cross Connect/Direct Connect	!		OLO	1 2100		000.00				-					·
	Copper/Coax Cable Support Structure, per cable	1		CLO	PE1DV		535.55									
ADJACENT CO	OLLOCATION															
	Adjacent Collocation - Space Charge per Sq. Ft.			CLOAC	PE1JA	0.0173										
	Adjacent Collocation - Electrical Facility Charge per Linear Ft.	ļ	ļ	CLOAC UEA,UHL,UDL,UCL	PE1JC PE1P2	5.35 0.0258	24.68	23.68	12.14	10.95	ļ <u>.</u>					ļ
	Adjacent Collocation - 2-Wire Cross-Connects Adjacent Collocation - 4-Wire Cross-Connects	 			PE1P2 PE1P4	0.0258	24.88	23.82	12.14	11.46	.					
	Adjacent Collocation - 9-Wile Closs-Connects	 			PE1P1	1.37	44.23	31.98		11.57						
	Adjacent Collocation - DS3 Cross-Connects	-		UEA,UHL,UDL,UCL		18.61	41.93	30.51	14.75	11.83						
	Adjacent Collocation - 2-Fiber Cross-Connect			CLOAC	PE1F2	3.15	41.93	30.51	14.76	11.84						
	Adjacent Collocation - 4-Fiber Cross-Connect			CLOAC	PE1F4	6.02	51.29	39.87	19.41	16.49						
	Adjacent Collocation - Application Fee	ļ	<u> </u>	CLOAC	PE1JB		3,165.50									
	Adjacent Collocation - 120V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FB	5.44										
	Adjacent Collocation - 240V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FD	10.88										
	Adjacent Collocation - 120V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FE	16.32										
1	Adjacent Collocation - 277V, Three Phase Standby Power Rate	 				10.02								i		
	per AC Breaker Amp			CLOAC	PE1FG	37.68										
PHYSICAL CO	PLLOCATION IN THE REMOTE SITE]														
	Physical Collocation in the Remote Site - Application Fee			CLORS	PE1RA	010.5	617.78		338.89					ļ		
ļ	Cabinet Space in the Remote Site per Bay/ Rack	ļ		CLORS	PE1RB	219.67					1			ļ	-	-
	Physical Collocation in the Remote Site - Security Access - Key			CLORS	PE1RD		26.29									
	Physical Collocation in the Remote Site - Space Availability Report per Premises Requested	1		CLORS	PE1SR		232.64									

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COLLOCAT	ON - Kentuckv													ment: 4	Exhi	bit: B
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)				Svc Order Submitted Manually per LSR	Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
						Rec	Nonrec		Nonrecurring					Rates (\$)		
			<u> </u>		ļ	1100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Physical Collocation in the Remote Site - Remote Site CLLI		1			l					l	}		l		ĺ
	Code Request, per CLLI Code Requested		<u> </u>	CLORS	PE1RE		75.40									
	Remote Site DLEC Data (BRSDD), per Compact Disk, per CO		<u> </u>	CLORS	PE1RR		233.42									
	Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour		J	CLORS	PE1BT		33.98	21.53	l i							
	Physical Collocation - Security Escort for Overtime - outside of		-	CLORS	FEIDI		33.90	21.33	· · · · · · · · · · · · · · · · · · ·		-					
	normally scheduled working hours on a scheduled work day,														İ	
	per half hour		J.	CLORS	PE1OT		44.26	27.81								
	Physical Collocation - Security Escort for Premium Time -															
	outside of scheduled work day, per half hour			CLORS	PE1PT		54.54	34.09								
HYSICAL CO	LOCATION IN THE REMOTE SITE - ADJACENT)												ļ	
			1	01.000	05400											
	Remote Site-Adjacent Collocation - AC Power, per breaker amp		ļ	CLORS	PE1RS	6.27										
	Remote Site-Adjacent Collocation - Real Estate, per square foot			CLORS	PE1RT	0.134										
	Remote Site-Adjacent Collocation - Real Estate, per square root		Ь—	DEURO	ILE IKI	0.1341	755.62	755.62								
NOTE					v	vill negotiate a										l
IRTUAL COL			Ť –		1			-								
				Ţ			2,419.86		1.01							
		ı		Ī	VE1AF		742.12									i
					ESPCX		1,729.11		45.16							<u> </u>
		ļ	L	AMTES	ESPVX	7.99					ļ <u></u>					
	Virtua Co location - Power, per fusec amp			AMTFS	ESPAX	8.06										ļ
	Virtual Collocation - Caple Support Structure, per entrance able			AMTES	ESPSX	17.38										İ
	Virtual Collocation - 2-wire Cross Connects (loop)			UEANL, UEA, UDN, U DC, UAL, UHL, UCL, U EQ, UNCVX, UNCDX, UNCNX		0.0309	24.68	23.68	12.14	10.95						
				UEA,UHL,UCL,UDL, UAL, UDN, UNCVX, UNCDX	UEAC4	0.0619	24.88	23.82	12.77	11,46						
	Virtual Collocation - 4-wire Cross Connects (Icop) Virtual Collocation - 2-Fiber Cross Connects			UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDF		3.80	41.94	30.51	14.76	11.84						
				U1T48, U1T12, U1T03, ULDO3,												
	Virtual Collocation - 4-Fiber Cross Connects			ULD12, ULD48, UDF	CNC4F	7.59	51.29	39.87	19.41	16.49						
	Virtual collocation - Special Access & UNE, cross-connect per DS1		1	USL,ULC, ULR, UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1, UEPEX, UEPDX	CNC1X	1.48	44.23	31.98	12.81	11.57						
	Virtual collocation - Special Access & UNE, cross-connect per DS3			USL,UE3, U1TD3, UXTS1, UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3	CND3X	18.89	41.93	30.51	14.75	11.83				-		
	Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable															
	Support Structure, per linear foot			AMTFS	VE1CB	0.003										
	Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per linear ft			AMTES	VE1CD	0.0045				40						
	Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure.per cable			AMTFS	VE1CC		535.55									1

DLLOCAT	ION - Kentucky	,												ment: 4		bit: B
		1													Incremental	Incremen
												Submitted		Charge -	Charge -	Charge
TEGORY	RATE ELEMENTS	Interi	.	500	11000			BATES (4)			Elec		Manual Svc	Manual Svc	Manual Svc	Manual S
EGURT	RATE ELEMENTS		Zone	BCS	usoc			RATES (\$)			per LSR	perLSR	Order vs.	Order vs.	Order vs.	Order vs
													Electronic-	Electronic-	Electronic-	Electroni
										1	1st	l'bbA	Disc 1st	Disc Add		
			1			_	Nonrec	urring	Nonrecurring	Disconnect	- 	l	ÖSS	Rates (\$)	·	
						Rec	First	Add'I	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax		·				1			7,444.	,	00		COMPAN	COMPAN	COMA
ı	Cable Support Structure, per cable			AMTFS	VE1CE		535.55				1			l		
	Virtual Collocation Cable Records - per request	†		AMTES	VE1BA		1,524.45	980.01	267.02	1					1	-
-	Virtual Collocation Cable Records - VG/DS0 Cable, per cable	†					1,00	0,00,07	207.02		1					+
	The state of the s	1														
	Virtual Collocation Cable Records - VG/DS0 Cable, per each		i											1		
	100 pair			AMTES	VE1BC		9.65		11.84					1		
	Virtual Collocation Cable Records -DS1, per T1TIE	 		AMTES	VE1BD		4.52		5.54		 				ļ .	
_	Virtual Collocation Cable Records - DS3, per T3TIE	 	_	AMTES	VE1BE		15.81		19.39		1		1			
_	Virtual Collocation Cable Records - Bos, per 13112	 	-	AWITTS	VEIBL		13.61		15.35		 	}		.		
				AMTES	VE1BF		169.63		154.85							
	records					-		04.50	154.65			ļ				ļ
	Virtual collocation - Security Escort - Basic, per half hour			AMTES	SPTBX		33.98	21.53								
	Virtual collocation - Security Escort - Overtime, per half hour	<u> </u>		AMTES	SPTOX		44.26	27.81			ļ <u>.</u>	<u> </u>				
	Virtual collocation - Security Escort - Premium, per half hour	_		AMTES	SPTPX		54.54	34.09								
	Virtual collocation - Maintenance in CO - Basic, per half hour	ļ		AMTFS	CTRLX		56.07	21.53			<u>j</u>	ļ			ļ	
											1	l				
	Virtual collocation - Maintenance in CO - Overtime, per half hour			AMTFS	SPTOM		73.23	27.81			1	L				
		l			1						1					
	Virtual collocation - Maintenance in CO - Premium per half hour			AMTFS	SPTPM		90.39	34.09								ļ <u>.</u>
	Virtual Collocation - Request Resend of CFA Information, per				1											
J	CLLI			AMTFS	VE1QR		77.55			i						
TUAL COL	LOCATION															
	Virtual Collocation - 2-wire Cross Connect, Exchange Port 2-	İ	l				1							l		
	Wire Analog - Res	l		UEPSR	VE1R2	0.0309	24.68	23.68	12.14	10.95						
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-													1		
	Wire Line Side PBX Trunk - Bus			UEPSP	VE1R2	0.0309	24.68	23.68	12.14	10.95				L		
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire															
	Voice Grade PBX Trunk - Res	1		UEPSE	VE1R2	0.0309	24.68	23.68	12.14	10.95						
Ì	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire	1					i							Î		Ì
	Analog Bus			UEPSB	VE1R2	0.0309	24.68	23.68	12.14	10.95						
	Virtual Collocation 2-Wire Cross Connect, Exchnage Port 2-Wire									1				T	1	1
	ISDN	i		UEPSX	VE1R2	0.0309	24.68	23.68	12.14	10.95						
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire						·					1	i	Ī	Ì	1
	ISDN			UEPTX	VE1R2	0.0309	24.68	23.68	12.14	10.95						
	Virtual Collocation 4-Wire Cross Connect, Exchange Port 4-Wire									1				ì	1	1
	ISDN DS1			UEPEX	VE1R4	1.48	44.23	31.98	12.81	11.57						
	Rates displaying an "R" in Interim column are interim and sub	 	.					500	12.01	1	}	3		ł –	i	1

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JOLLOCAT	ION - North Carolina										1		Attachi			ibit: B
ATEGORY	RATÉ ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svo Order vs, Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
						Rec	Nonrec		Nonrecurring					Rates (\$)		
			-				First	Add'i	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
HYSICAL CO	DLLOCATION	<u> </u>	 													
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2- Wire Analog - Res			UEPSR	2E1R2	0.32	41.78	39.23			-		26.94	12.76		
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2- Wire Line Side PBX Trunk - Bus			UEPSP	PE1R2	0.32	41.78	39.23					26.94	12.76		
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2-															
	Wire Voice Grade PBX Trunk - Res Physical Collocation 2-Wire Cross Connect, Exchange Port 2-			UEPSE	2E1R2	0.32	41.78	39.23					26.94	12.76		-
	Wire Analog - Bus Physical Collocation 2-Wire Cross Connect, Exchange Port 2-		-	UEPSB	PE1R2	0.32	41.78	39.23					26.94	12.76		
	Wire ISDN			UEPSX	PE1R2	0.32	41,78	39.23					26.94	12.76		
	Physical Collocation 2-Wire Cross Connect, Exchange Port 2- Wire ISDN			UEPTX	2E1R2	0.32	41,78	39.23					26.94	12.76		
	Physical Collocation 4-Wire Cross Connect, Exchange Port 4- Wire ISDN D31			UEPEX	?E1R4	0.64	41.91	39.25					26.94	12.76		
HYSICAL CO	DLLOCATION		t		I ————————————————————————————————————											† · · ·
	Physical Collocation - Initial Application Fee	- 1		CLO	PE1BA		2,322.00									
İ	Physical Collocation - Subsequent Application Fee			CLO	PE1CA		2,311.00									
	Physical Collocation Administrative Only - Application Fee			CLO	PE1BL		741.44									
	Physical Collocation Space Preparation Firm Order Processing			CLO	PE1SJ		1,196.00									
	Physical Collocation - Space Preparation - C.O. Modification per square ft.	-		cro	PE1SK	2.42										
	Physical Collocation - Space Preparation, Common Systems Modifications-Cageless, per square foot	,		cro	²E1SL	2.88										
	Physical Collocation - Space Preparation - Common Systems	<u> </u>														
	Modifications-Caged, per cage	1		CLO	PE1SM PE1FH	97.98) 5.76)										_
	Space Preparation Fees - Power Per Nominal -48V Dc Amp Physical Collocation - Cable Installation, Pricing, non-recurring					5.70										
	charge, per Entrance Cable	1		CLO	2E1BD	2.00	1,701.00									
	Physical Collocation - Floor Space, per sq feet	1	<u> </u>	CLO	PE1PJ	2.30										
	Physical Collocation - Cable Support Structure, per Entrance Cable	ı		CLO	PE1PM	20.57										
	Physical Collocation - Power, -48V DC Power - per Fused Amp	1		CLO	²E1PL	7.65										
	Physical Collocation - Power Reconfiguration Only, Application	,		CLO	²E1PR		399.13									
	Physical Collocation - Power, 120V AC Power, Single Phase, per Breaker Amp			CLO	²E1FB	5.50			-							
	Physical Collocation - Power, 240V AC Power, Single Phase,															
	per Breaker Amp Physical Collocation - Power, 120V AC Power, Three Phase, per	 		CLO	2E1FD	11.01										
	Breaker Amp Physical Collocation - Power, 277V AC Power, Three Phase, per			CLO	2E1FE	16.51										
	Breaker Amp	1		CLO UEANL.UEQ.	'E1FG	38.12										
				UNLDX, UNCNX, UEA, UCL, UAL, UHL, UDC, UDN,								•				
	Physical Collocation - 2-wire cross-connect, loop, provisioning	I		UNCVX UEA, UHL, UNCVX,	2E1P2	0.0309	33.53	31.65								
	Physical Collocation - 4-wire cross-connect, loop, provisioning	I		UNCDX, UCL, UDL WDS1L, WDS1S,	2E1P4	0.0618	33.67	31.70								· · · · ·
	Physical Collocation -DS1 Cross-Connect for Physical			UXTD1, ULDD1, USLEŁ, UNLD1, UEPEX, UEPDX, USL, ULC, U1TD1,												
	Collocation, provisioning			UNC1X	2E1P1	1.38	52.87	39.86								

COLLOCAT	ION - North Carolina											,	Attach			bit: B
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Submitted Manually	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
	1					Rec	Nonre			g Disconnect	001450					
			 	UE3,U1TD3,			First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Physical Collocation - DS3 Cross-Connect, provisioning	1		UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1,ULDS1, UNLD3	PE1P3	17.62	51.97	38.59								
			:	CLO, ÚLDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3,												
	Physical Collocation - 2-Fiber Cross-Connect	. <u>-</u>		UDL12, UDF ULDO3, ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12.	PE1F2	3.50	51.97	38.59								
	Physical Collocation - 4-Fiber Cross-Connect			JUDEO3, UUL12, JUDF	PE1F4	6.20	64.53	51.15					[
	Physical Collocation - Space enclosure, welded wire, first 100	<u></u> -	_	001	1 - 11 -	0.20	04.00	91.10	-	 						
- 1	square feet	- 1		CLO	PE1BW		559.81			i						
	Physical Collocation - Space enclosure, welded wire, each additional 50 square feet	1		CLO	PE1CW		25.37									
	Physical Collocation - Security Access System - Security System		İ													
	per Central Office, per Sq. Ft. Physical Collocation -Security Access System - New Card Activation, per Card Activation (First), per State			CLO	PE1AY PE1A1	0.0135 0.062	15.00									
	Physical Collocation-Security Access System-Administrative Change, existing Access Card, per Request, per State, per Card Physical Collocation - Security Access System - Replace Lost or			CLO	PE1AA		15.51									1
	Stolen Card, per Card)CLO	PE1AR		15.00									
	Physical Collocation - Security Access - Initial Key, per Key		1_	CLO	PE1AK		15.00									
	Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key			CLO	PE1AL		15.00									
	Physical Collocation - Space Availability Report, per Central Office Requested			CLO	PE1SR		2,140.00	2,140.00								
1	Physical Collocation - CFA Information Resend Request, per premises, per request			CLO	PE1C9		77.48			·						
-	Physical Collocation - Cable Records, per request		-	CLO	PE1CR	 	1,707.00									
	Physical Collocation, Cable Records, VG/DS0 Cable, per cable record (maximum 3600 records)			CLO	PE1CD		923.08								-	
	Physical Collocation, Cable Records, VG/DS0 Cable, per each 100 pair			cro	PE1CO		18.02									
	Physical Collocation, Cable Records, DS1, per T1 TIE			CLO	PE1C1		8.43									
	Physical Collocation, Cable Records, DS3, per T3 TIE			CLO	PE1C3		29.51									
	Physical Collocation - Cable Records, Fiber Cable, per cable record (maximum 99 records)			CLO	PE1CE		278.82									
	Physical Collocation - Security Escort for Basic Time - normally scheduled work, per half hour			cro	PE1BT		33.68	21.34								
	Physical Collocation - Security Escort for Overtime - outside of normally scheduled working hours on a scheduled work day, per half hour			CLO	PE1OT		<u>43.87</u>	27.57								
	Physical Collocation - Security Escort for Premium Time - outside of scheduled work day, per half hour			сго	PE1PT		54.06	33.80								
	Physical Collocation - Virtual to Physical Collocation Relocation, per Voice Grade Circuit			CLO	PE1BV		33.00									
	Physical Collocation - Virtual to Physical Collocation Relocation, per DSO Circuit			CLO	PE1BO		33.00									
	Physical Collocation - Virtual to Physical Collocation Relocation, per DS1 Circuit			CLO	PE1B1		52.00									

COLLUCAI	ION - North Carolina	1	1			1						·		ment: 4		ibit: B
ATEGORY	RATE ELEMENTS	Interi 	Zone	BCS	usoc			RATES (\$)				Submitted Manually	Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge
						Rec	Nonrec		Nonrecurring					Rates (\$)		
	<u></u>		Į				First	Addʻl	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Physical Colfocation - Virtual to Physical Colfocation Relocation,			01.0	25.50											
	per DS3 Circuit Physical Collocation - Virtual to Physical Collocation in-Place,	ļ	ļ	CLO	PE1B3		52.00					ļ				
	Per Voice Grade Circuit		<u> </u>	CLO	PE1BR		23.00									
	Physical Collocation Virtual to Physical Collocation In-Place, Per DSO Circuit			CLO	PE1BP		23.00									
	Physical Collocation - Virtual to Physical Collocation In-Place, Per DS1 Circuit			CLO	PE1BS		33.00									
	Physical Collocation - Virtual to Physical Collocation In-Place,		-		1							-				
	per DS3 Circuit		-	CLO	PE1BE		37.00									
	Physical Collocation - Virtual to Physical Collocation In- Place/Relocation, space cable facilities assigned to Collocation Space, per 700 cable pairs or fraction thereof			clo	PE1B7		592.00									
	Physical Collocation - Co-Carrier Cross Connects/Direct Connect - Fiber Cable Support Structure, per linear ft.			CLO	PE1ES	0.0028					-					
	Physical Collocation - Co-Carrier Cross Connect/Direct Connect -															
	Copper/Coax Cable Support Structure, per lin. ft. Physical Collocation - Co-Carrier Cross Connects/Direct			CLO	PE1DS	0.0041					1					
	Connect, Application Fee, per application Physical Collocation - Copper Entrance Cable per Cable (CO			CLO	PE1DT		583.66									
	manhole to vault splice)		ļ	CLO	PE1EA		1,167.175	42.68								
	Physical Collocation - Copper Entrance Cable Installation, per 100 Pairs			CLO	PE1EB		18.086						:			
	Physical Collocation - Fiber Entrance Cable per Cable (CO manhole to vault splice)			CLO	PE1EC		971.852	42.68								
	Physical Collocation - Fiber Entrance Cable Installation, per							72.00								
	Fiber		ļ	CLO	PE1ED PE1KS		7.234		440		1					ļ
	Physical Collocation - Application Cost, Simple Augment Physical Collocation - Application Cost, Minor Augment	 		CLO	PE1KS PE1KM		575.93 806.66		1.16							
	Physical Collocation - Application Cost, Minor Augment Physical Collocation - Application Cost, Intermediate Augment			CLO	PE1KI		1,023.00		1.16			-				
	Physical Collocation - Co-Carrier Cross Connect/Direct Connect -	<u> </u>	 	000	T E IN		1,023.00		1.10		 	<u> </u>				
i	Fiber Cable Support Structure, per cable	l i		CLO	PE1DU		532.72		i							
	Physical Collocation - Co-Carrier Cross Connect/Direct Connect -	<u> </u>		020	12.00		502.72									
	Copper/Coax Cable Support Structure, per cable	1		cro	PE1DV		532.72									
DJACENT CO	DLLOCATION															
	Adjacent Collocation - Space Charge per Sq. Ft.			CLOAC	PE1JA	0.1555										
	Adjacent Collocation - Electrical Facility Charge per Linear Ft.			CLOAC	PE1JC	5.78										
	Adjacent Collocation - 2-Wire Cross-Connects				PE1P2	0.0239	33.53	31.65			-					
	Adjacent Collocation - 4-Wire Cross-Connects			UEA,UHL,UDL,UCL		0.0477	33.67	31.70				ļ				
	Adjacent Collocation - DS1 Cross-Connects		-	UEA,UHL,UDL,UCL UEA,UHL,UDL,UCL	PE1P1	1.28	52.87	39.86								-
	Adjacent Collocation - DS3 Cross-Connects			CLOAC	PE1P3 PE1F2	17.35 2.94	51.97 51.97	38.59 38.59			ļ					
	Adjacent Collocation - 2-Fiber Cross-Connect Adjacent Collocation - 4-Fiber Cross-Connect			CLOAC	PE1F2	2.94 5.62	64.53	51.15								
	Adjacent Collocation - 4-Fiber Cross-Connect Adjacent Collocation - Application Fee		_	CLOAC	PE1F4 PE1JB	5.62	3,139.00	31.15			 					
	Adjacent Collocation - Application Fee [Adjacent Collocation - 120V, Single Phase Standby Power Rate			OLONO			3,135.00									
	per AC Breaker Amp			CLOAC	PE1FB	5.50										
	Adjacent Collocation - 240V, Single Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FD	11.01										
	Adjacent Collocation - 120V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FE	16.51										
	Adjacent Collocation - 277V, Three Phase Standby Power Rate per AC Breaker Amp			CLOAC	PE1FG	38.12										
HYSICAL CO	LLOCATION IN THE REMOTE SITE															
	Physical Collocation in the Remote Site - Application Fee			CLORS	PE1RA		865.34				<u> </u>					
	Cabinet Space in the Remote Site per Bay/ Rack			CLORS	PE1R8	254.02										
	Physical Collocation in the Remote Site - Security Access - Key			CLORS	PE1RD		26.06									
	Physical Collocation in the Remote Site - Space Availability Report per Premises Requested			CLORS	PE1SR		230.60									

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CATEGOR	₹Y	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Submitted	Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Charge -	Charge -
							Rec	Nonreci			Disconnect				Rates (\$)		
							,,,,,,	First	Add'l	First	Add'i	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Physical Collocation in the Remote Site - Remote Site CLLI			1			1									
		Code Request, per CLLI Code Requested	_		CLORS	PE1RE		74.74									
		Remote Site DLEC Data (BRSDD), per Compact Disk, per CO		<u> </u>	CLORS	PE1RR		232.94									!
		Physical Collocation - Security Escort for Basic Time - normally	İ		CI ODO	PE1BT		00.00	24.24		ŀ						
		scheduled work, per half hour Physical Collocation - Security Escort for Overtime - outside of	-	<u> </u>	CLORS	PE1B1		33.68	21,34								ļ
		normally scheduled working hours on a scheduled work day,			ļ]
		per half hour			CLORS	PE1OT		43.87	27.57		İ						ł
		Physical Collocation - Security Escort for Premium Time -		+	CLONG	FEIOI		45.07	21.01								1
		outside of scheduled work day, per half hour			CLORS	PE1PT		54.06	33.80								1
HYSICAL		LOCATION IN THE REMOTE SITE - ADJACENT			l			04.00 /	00.00			i					
1110.02.	J	ECOAHON IN THE REMOTE ONE ADDROCKT										i —					1
		Remote Site-Adjacent Collocation - AC Power, per breaker amp	1		CLORS	PE1RS	6.27				1						1
_	— T										ĺ						
		Remote Site-Adjacent Collocation - Real Estate, per square foot		ļ.	CLORS	PE1RT	0.134										1
		Remote Site-Adjacent Collocation-Application Fee			CLORS	PE1RU		755.62	755.62								
		Security Escort and/or Add'I Engineering Fees become nei	ssary	for rem	ote site collocation,	the Parties	Il negotiate	propriate rates	š. <u> </u>								
/IRTUAL (OCATION									<u> </u>						
		Virtual Collocation - Application Fee		ļ., <u>.</u>	AMTFS	EAF		1,208.00		1.16	1			26.94	12.76		
		Virtual Collocation Administrative Only - Application Fee	- 1		AMTES	VE1AF		741.44									
		Virtual Collocation - Cable Installation Cost, per cable		1	AMTFS	ESPCX		2,750.00			ļ. <u></u>	/		26.94	12.76		
		Virtual Collocation - Floor Space, per sq. ft.			AMTFS	ESPVX	3.20	-				ļ					
		Virtual Collocation - Power, per fused amp		-	AMTFS	ESPAX	3.48				<u> </u>						
		Virtual Collocation - Cable Support Structure, per entrance			AMTES	ESPSX	12.60			-	1					ł	
		cable	-	<u> </u>	UEANL,UEA,UDN,U	ESPSX	12.b0	i — — — — —			-						
	- 1			1	DC,UAL,UHL,UCL,U						1						
	- 1			1	EQ, UNCVX,						1						
		Virtual Collocation - 2-wire Cross Connects (loop)		1	UNCDX, UNCNX	UEAC2	0.0208				1			26.94	12.76		
	— t	Virtual Collocation 2 wire cross collineers (100p)	_		UEA,UHL,UCL,UDL,	CENCE	0.0200	l ————————————————————————————————————				·		20.07	12.70	-	
			-		UAL, UDN, UNCVX,						Į.						
		Virtual Collocation - 4-wire Cross Connects (loop)			UNCDX	UEAC4	0.0417				1			26.94	12.76		
	— f		1				ĺ				İ	-					
			l		UDL12, UDLO3,												!
			İ		U1T48, U1T12,	1											i
			ŀ		U1T03, ULDO3,												j
		Virtual Collocation - 2-Fiber Cross Connects			ULD12, ULD48, UDF	CNC2F	1.86				Į. <u></u>			26.94	12.76		
1	- 1				L												
					UDL12, UDLO3,												
	- 1				U1T48, U1T12,						1						Ī
		Education A File - October 6			U1T03, ULDO3, ULD12, ULD48, UDF	CNO4E	0.70							00.04	40.70		
		Virtual Collocation - 4-Fiber Cross Connects	-	-	USL,ULC, ULR,	CNC4F	3.73	l ————————————————————————————————————			l —			26.94	12.76		
	İ			1	UXTD1, UNC1X,						!			_			
İ				i	ULDD1, U1TD1,			1			1			-			
	- 1	Virtual collocation - Special Access & UNE, cross-connect per		1	USLEL, UNLD1,			1			<u> </u>					ĺ	Į.
		DS1			UEPEX, UEPDX	CNC1X	0.3978							26.94	12.76	i	Į.
	f	30	_	\vdash	USL,UE3, U1TD3,	CNCIA	0.5570				-	ł ———		20.54	12.70		
i				1	UXTS1, UXTD3,			1			i						1
					UNC3X, UNCSX,												
	ı				ULDD3, U1TS1,							1					1
		Virtual collocation - Special Access & UNE, cross-connect per			ULDS1, UDLSX,							1					1
	_ 1	DS3			UNLD3	CND3X	4.18				J			26.94	12.76		
	— t	Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable		Ť							ŀ	-					
	- 1	Support Structure, per linear foot	l	l .	AMTFS	VE1CB	0.0028				<u> </u>						Į
		Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax	l								1						I
	i	Cable Support Structure, per linear ft			AMTFS	VE1CD	0.0041				ļ						Ļ
		Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable					· ·				l						ĺ
		Support Structure.per cable	l		IAMTES	VE1CC	l	532.72			I			26.94	12.76		1

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TEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)			Submitted Elec	Submitted	Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Add'l	Charge -	Charge
				·		Rec	Nonre	curring	Nonrecurri	ng Disconnect			oss	Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMA
	Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax							1	1		l					
	Cable Support Structure, per cable			AMTFS	VE1CE		532.72		Į		<u> </u>		26.94	12.76		
	Virtual Collocation Cable Records - per request			AMTFS	VE1BA		1474.00 l	947.42 S	247,64	247.64 S						
	Virtual Collocation Cable Records - VG/DS0 Cable, per cable															
	record			AMTFS	VE18B		629.42 1	629.42 S	350.101	350.10 S						
	Virtual Collocation Cable Records - VG/DS0 Cable, per each															
	100 pair			AMTFS	VE18C		8.87	8.87 S	10.431	10.43 S	l					
	Virtual Collocation Cable Records - DS1, per T1TIE			AMTFS	VE1BD		4.40		5.17	5.17 S	<u>i </u>					ł
	Virtual Collocation Cable Records - DS3, per T3TIE			AMTFS	VE1BE		15.38 I	15.38 S	18.09 I	18.09 S						
	Virtual Collocation Cable Records - Fiber Cable, per 99 fiber				1	1	ì	l	1		i					
	records			AMTFS	VE1BF		165.38 I	165.38 S	144.87 I	144.87 S						
	Virtual collocation - Security Escort - Basic, per half hour			AMTES	SPTBX	_	41.00	25.00					26.94	12.76		
	Virtual collocation - Security Escort - Overtime, per half hour			AMTFS	SPTOX		48.00	30.00					26.94	12.76		
	Virtual collocation - Security Escort - Premium, per half hour			AMTFS	SPTPX		55.00	35.00					26.94	12.76		
	Virtual collocation - Maintenance in CO - Basic, per half hour			AMTFS	CTRLX		52.59	21.45	ļ	<u> </u>			26.94	12.76		
	Virtual collocation - Maintenance in CO - Overtime, per half hour			AMTFS	SPTOM	_	70.24	28.11					26.94	12.76		
	Virtual collocation - Maintenance in CO - Premium per half hour			AMTFS	SPTPM		87.88	34.77					26.94	12.76		
	Virtual Collocation - Request Resend of CFA Information, per CLL1			AMTFS	VE1QR		77.48]]					ļ
RTUAL COL	LOCATION)									
	Virtual Collocation - 2-wire Cross Connect, Exchange Port 2- Wire Analog - Res			UEPSR	VE1R2	0.09	41:78	39.23					26.94	12.76		
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2- Wire Line Side PBX Trunk - Bus			UEPSP	VE1R2	0.09	41.78	39.23					26.94	12.76		
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res			UEPSE	VE1R2	0.09	41.78	39.23					26.94	12.76		
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog Bus			UEPSB	VE1R2	0.09	41.78	39.23					26.94	12.76		
	Virtual Collocation 2-Wire Cross Connect, Exchnage Port 2-Wire ISDN			UEPSX	VE1R2	0.09	41.78	39.23					26.94	12.76		
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPTX	VE1R2	0.09	41.78	39.23					26.94	12.76		
	Virtual Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1			UEPEX le-up as set forth	VE1R4	0.18	41.91	39.25					26.94	12.76		

Attachment 5

Access to Numbers and Number Portability

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1.	NON-DISCRIMINATORY ACCESS TO TELEPHONE NUMBERS	3
,	LOCAL SERVICE PROVIDER NUMBER PORTABILITY - PERMANENT	
	DLUTION (LNP)	3
3	OPERATIONAL SUPPORT SYSTEM (OSS) RATES	4

ACCESS TO NUMBERS AND NUMBER PORTABILITY

1. NON-DISCRIMINATORY ACCESS TO TELEPHONE NUMBERS

- During the term of this Agreement, where PowerNet is utilizing its own switch, PowerNet shall contact the North American Numbering Plan Administrator, NeuStar, for the assignment of numbering resources. In order to be assigned a Central Office Code, PowerNet will be required to complete the Central Office Code (NXX) Assignment Request and Confirmation Form (Code Request Form) in accordance with Industry Numbering Committee's Central Office Code (NXX) Assignment Guidelines (INC 95-0407-008).
- Where BellSouth provides local switching or resold services to PowerNet, BellSouth will provide PowerNet with on-line access to intermediate telephone numbers as defined by applicable FCC rules and regulations on a first come first served basis. PowerNet acknowledges that such access to numbers shall be in accordance with the appropriate FCC rules and regulations. PowerNet acknowledges that there may be instances where there is a shortage of telephone numbers in a particular rate center; and in such instances, BellSouth may request that PowerNet return unused intermediate numbers to BellSouth. PowerNet shall return unused intermediate numbers to BellSouth upon BellSouth's request. BellSouth shall make all such requests on a nondiscriminatory basis.
- BellSouth will allow PowerNet to designate up to 100 intermediate telephone numbers per rate center for PowerNet's sole use. Assignment, reservation and use of telephone numbers shall be governed by applicable FCC rules and regulations. PowerNet acknowledges that there may be instances where there is a shortage of telephone numbers in a particular rate center and BellSouth has the right to limit access to blocks of intermediate telephone numbers. These instances include: 1) where jeopardy status has been declared by the North American Numbering Plan (NANP) for a particular Numbering Plan Area (NPA); or 2) where a rate center has less than six months supply of numbering resources.

2. LOCAL SERVICE PROVIDER NUMBER PORTABILITY - PERMANENT SOLUTION (LNP)

- 2.1 The Parties will offer Number Portability in accordance with rules, regulations and guidelines adopted by the Commission, the FCC and industry fora.
- 2.2 <u>End User Line Charge</u>. Where PowerNet subscribes to BellSouth's local switching, BellSouth shall bill and PowerNet shall pay the end user line charge associated with implementing LNP as set forth in BellSouth's FCC Tariff No. 1.

- This charge is not subject to the resale discount set forth in Attachment 1 of this Agreement.
- To limit service outage, BellSouth and PowerNet will adhere to the process flows and cutover guidelines for porting numbers as outlined in the LNP Reference Guide, as amended from time to time. The LNP Reference Guide, incorporated herein by reference, is accessible via the Internet at the following site: http://www.interconnection.bellsouth.com. All intervals referenced in the LNP Reference Guide shall apply to both BellSouth and PowerNet.
- 2.4 The Parties will set Location Routing Number (LRN) unconditional or 10-digit triggers where applicable. Where triggers are set, the porting Party will remove the ported number at the same time the trigger is removed.
- A trigger order is a service order issued in advance of the porting of a number. A trigger order 1) initiates call queries to the AIN SS7 network in advance of the number being ported; and 2) provides for the new service provider to be in control of when a number ports.
- Where triggers are not set, the Parties shall coordinate the porting of the number between service providers so as to minimize service interruptions to the End User.
- 2.7 BellSouth and PowerNet will work cooperatively to implement changes to LNP process flows ordered by the FCC or as recommended by standard industry forums addressing LNP.

3. OPERATIONAL SUPPORT SYSTEM (OSS) RATES

3.1 The terms, conditions and rates for OSS are as set forth in Attachment 2

Attachment 6

Pre-Ordering, Ordering, Provisioning, Maintenance and Repair

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1.	QUALITY OF PRE-ORDERING, ORDERING, PROVISIONING, MAINTENANCE AND REPAIR.	3
2.	ACCESS TO OPERATIONS SUPPORT SYSTEMS	3
3.	MISCELLANEOUS	5

PRE-ORDERING, ORDERING, PROVISIONING, MAINTENANCE AND REPAIR

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

- BellSouth shall provide to PowerNet nondiscriminatory access to its Operations Support Systems (OSS) and the necessary information contained therein in order that PowerNet can perform the functions of pre-ordering, ordering, provisioning, maintenance and repair, and billing. BellSouth shall provide PowerNet with all relevant documentation (manuals, user guides, specifications, etc.) regarding business rules and other formatting information as well as practices and procedures necessary to ensure requests are efficiently processed. All documentation will be readily accessible at BellSouth's interconnection website and are incorporated herein by reference. BellSouth shall ensure that its OSS are designed to accommodate access requests for both current and projected demand of PowerNet and other CLECs in the aggregate.
- 1.2 BellSouth shall provision services during its regular working hours. To the extent PowerNet requests provisioning of service to be performed outside BellSouth's regular working hours, or the work so requested requires BellSouth's technicians or project manager to work outside of regular working hours, overtime charges shall apply. Notwithstanding the foregoing, if such work is performed outside of regular working hours by a BellSouth technician or project manager during his or her scheduled shift and BellSouth does not incur any overtime charges in performing the work on behalf of PowerNet, BellSouth will not assess PowerNet additional charges beyond the rates and charges specified in this Agreement.

2. ACCESS TO OPERATIONS SUPPORT SYSTEMS

- 2.1 BellSouth shall provide PowerNet nondiscriminatory access to its OSS and the necessary information contained therein in order that PowerNet can perform the functions of pre-ordering, ordering, provisioning, maintenance and repair, and billing. BellSouth shall provide nondiscriminatory access to the OSS through manual and/or electronic interfaces as described in this Attachment. It is the sole responsibility of PowerNet to obtain the technical capability to access and utilize BellSouth's OSS interfaces. Specifications for PowerNet's access and use of BellSouth's electronic interfaces are set forth at BellSouth's interconnection website and are incorporated herein by reference.
- 2.1.1 <u>Pre-Ordering</u>. BellSouth will provide electronic access to its OSS and the information contained therein in order that PowerNet can perform the following pre-ordering functions: service address validation, telephone number selection, service and feature availability, due date information, customer record information and loop makeup information. Mechanized access is provided by electronic

interfaces whose specifications for access and use are set forth at BellSouth's interconnection website and are incorporated herein by reference. The process by which BellSouth and PowerNet will manage these electronic interfaces to include the development and introduction of new interfaces will be governed by the change management process as described below. PowerNet shall provide to BellSouth access to customer record information, including circuit numbers associated with each telephone number where applicable. PowerNet shall provide such information within four (4) hours after request via electronic access where available. If electronic access is not available, PowerNet shall provide to BellSouth paper copies of customer record information, including circuit numbers associated with each telephone number where applicable. If BellSouth requests the information before noon, the customer record information shall be provided the same day. If BellSouth requests the information after noon, the customer record information shall be provided by noon the following day.

- 2.1.2 The Parties agree not to view, copy, or otherwise obtain access to the customer record information of any customer without that customer's permission. PowerNet will obtain access to customer record information only in strict compliance with applicable laws, rules, or regulations of the state in which the service is provided. BellSouth reserves the right to audit PowerNet's access to customer record information. If a BellSouth audit of PowerNet's access to customer record information reveals that PowerNet is accessing customer record information without having obtained the proper End User authorization, BellSouth upon reasonable notice to PowerNet may take corrective action, including but not limited to suspending or terminating PowerNet's electronic access to BellSouth's OSS functionality. All such information obtained through an audit shall be deemed Information covered by the Proprietary and Confidential Information section in the General Terms and Conditions of this Agreement.
- 2.1.3 Ordering. BellSouth will make available to PowerNet electronic interfaces for the purpose of exchanging order information, including order status and completion notification, for non-complex and certain complex resale requests and certain network elements. Specifications for access and use of BellSouth's electronic interfaces are set forth at BellSouth's interconnection website and are incorporated herein by reference. The process by which BellSouth and PowerNet will manage these electronic interfaces to include the development and introduction of new interfaces will be governed by the change management process as described below.
- Maintenance and Repair. BellSouth will make available to PowerNet electronic interfaces for the purpose of reporting and monitoring service troubles. Specifications for access and use of BellSouth's maintenance and repair electronic interfaces are set forth at BellSouth's interconnection website and are incorporated herein by reference. The process by which BellSouth and PowerNet will manage these electronic interfaces to include the development and introduction of new interfaces will be governed by the change management process as described below. Requests for trouble repair are billed in accordance with the provisions of this Agreement. BellSouth and PowerNet agree to adhere to BellSouth's Operational

Understanding, as amended from time to time during this Agreement and as incorporated herein by reference. The Operational Understanding may be accessed via BellSouth's interconnection website.

- 2.1.5 <u>Billing</u>. BellSouth will provide PowerNet nondiscriminatory access to billing information as specified in Attachment 7 to this Agreement.
- Change Management. BellSouth and PowerNet agree that the collaborative change management process known as the Change Control Process (CCP) will be used to manage changes to existing interfaces, introduction of new interfaces and retirement of interfaces. BellSouth and PowerNet agree to comply with the provisions of the documented Change Control Process as may be amended from time to time and incorporated herein by reference. The change management process will cover changes to BellSouth's electronic interfaces, BellSouth's testing environment, associated manual process improvements, and relevant documentation. The process will define a procedure for resolution of change management disputes. Documentation of the CCP as well as related information and processes will be clearly organized and readily accessible to PowerNet at BellSouth's interconnection website.
- 2.3 Rates. Charges for use of OSS shall be as set forth in this Agreement.

3. MISCELLANEOUS

- 3.1 <u>Pending Orders</u>. Orders placed in the hold or pending status by PowerNet will be held for a maximum of thirty (30) calendar days from the date the order is placed on hold. After such time, PowerNet shall be required to submit a new service request. Incorrect or invalid requests returned to PowerNet for correction or clarification will be held for thirty (30) calendar days. If PowerNet does not return a corrected request within thirty (30) calendar days, BellSouth will cancel the request.
- 3.2 Single Point of Contact. PowerNet will be the single point of contact with BellSouth for ordering activity for network elements and other services used by PowerNet to provide services to its End Users, except that BellSouth may accept a request directly from another CLEC, or BellSouth, acting with authorization of the affected End User. PowerNet and BellSouth shall each execute a blanket letter of authorization with respect to customer requests so that prior proof of End User authorization will not be necessary with every request (except in the case of a local service freeze). The Parties shall each be entitled to adopt their own internal processes for verification of customer authorization for requests, provided, however, that such processes shall comply with applicable state and federal law and industry and regulatory guidelines. Pursuant to a request from another carrier, BellSouth may disconnect any network element being used by PowerNet to provide service to that End User and may reuse such network elements or facilities to enable such other carrier to provide service to the End User. BellSouth will

- notify PowerNet that such a request has been processed but will not be required to notify PowerNet in advance of such processing.
- 3.2.1 Neither BellSouth nor PowerNet shall prevent or delay an End User from migrating to another carrier because of unpaid bills, denied service, or contract terms.
- 3.2.2 BellSouth shall return a Firm Order Confirmation (FOC) and Local Service Request (LSR) rejection/clarification within the intervals in accordance with the Service Quality Measurement (SQM) set forth in Attachment 9 of this Agreement.
- 3.2.3 PowerNet shall return a FOC to BellSouth within thirty-six (36) hours after PowerNet's receipt from BellSouth of a valid LSR.
- 3.2.4 PowerNet shall provide a Reject Response to BellSouth within twenty-four (24) hours after BellSouth's submission of an LSR which is incomplete or incorrectly formatted.
- 3.3 <u>Use of Facilities</u>. When a customer of PowerNet elects to discontinue service and to transfer service to another local exchange carrier, including BellSouth, BellSouth shall have the right to reuse the facilities provided to PowerNet by BellSouth. In addition, where BellSouth provides local switching, BellSouth may disconnect and reuse facilities when the facility is in a denied state and BellSouth has received a request to establish new service or transfer of service from a customer or a customer's CLEC at the same address served by the denied facility. BellSouth will notify PowerNet that such a request has been processed after the disconnect order has been completed.
- 3.4 <u>Contact Numbers</u>. The Parties agree to provide one another with toll-free nation-wide (50 states) contact numbers for the purpose of ordering, provisioning and maintenance of services.
- 3.5 <u>Subscription Functions</u>. In cases where BellSouth performs subscription functions for an interexchange carrier (IXC) (i.e. PIC and LPIC changes via Customer Account Record Exchange (CARE)), BellSouth will in all possible instances provide the affected IXCs with the Operating Company Number (OCN) of the local provider for the purpose of obtaining End User billing account and other End User information required under subscription requirements.
- 3.5.1 When PowerNet's End User, served by resale or loop and port combinations, changes its PIC or LPIC, and per BellSouth's FCC or state tariff the interexchange carrier elects to charge the End User the PIC or LPIC change charge, BellSouth will bill the PIC or LPIC change charge to PowerNet, which has the billing relationship with that End User, and PowerNet may pass such charge to the End User.

- 3.6 Cancellation Charges. If PowerNet cancels a request for network elements or resold services, any costs incurred by BellSouth in conjunction with the provisioning of that request will be recovered in accordance with BellSouth's Private Line Tariff or BellSouth's FCC No. 1 Tariff, Section 5.4, as applicable. Notwithstanding the foregoing, if PowerNet places an LSR based upon BellSouth's loop makeup information, and such information is inaccurate resulting in the inability of BellSouth to provision the network elements requested and another spare compatible facility cannot be found with the transmission characteristics of the network elements originally requested, cancellation charges described in this Section shall not apply. Where PowerNet places a single LSR for multiple network elements or services based upon loop makeup information, and information as to some, but not all, of the network elements or services is inaccurate, if BellSouth cannot provision the network elements or services that were the subject of the inaccurate loop makeup information, PowerNet may cancel its request for those network elements or services without incurring cancellation charges as described in this Section. In such instance, should PowerNet elect to cancel the entire LSR, cancellation charges as described in this Section shall apply to those elements and services that were not the subject of inaccurate loop makeup.
- 3.7 <u>Service Date Advancement Charges (a.k.a. Expedites)</u>. For Service Date Advancement requests by PowerNet, Service Date Advancement charges will apply for intervals less than the standard interval as outlined in the BellSouth Product and Services Interval Guide. The charges as outlined in BellSouth's FCC No. 1 Tariff, Section 5, will apply as applicable.

Attachment 7

Billing

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BILLING

1. PAYMENT AND BILLING ARRANGEMENTS

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

- Billing. BellSouth will bill through the Carrier Access Billing System (CABS), Integrated Billing System (IBS) and/or the Customer Records Information System (CRIS) depending on the particular service(s) provided to PowerNet under this Agreement. BellSouth will format all bills in Carrier Billing Output Specification (CBOS) Standard or CLUB/EDI format, depending on the type of service provided. For those services where standards have not yet been developed, BellSouth's billing format will change as necessary when standards are finalized by the applicable industry forum.
- 1.1.1 For any service(s) BellSouth receives from PowerNet, PowerNet shall bill BellSouth in CBOS format.
- 1.1.2 Any switched access charges associated with interexchange carrier access to the resold local exchange lines will be billed by, and due to BellSouth.
- 1.1.3 BellSouth will render bills each month on established bill days for each of PowerNet's accounts. If either Party requests multiple billing media or additional copies of the bills, the billing Party will provide these at a reasonable cost.
- 1.1.4 BellSouth will bill PowerNet in advance for all services to be provided during the ensuing billing period except charges associated with service usage and nonrecurring charges, which will be billed in arrears.
- 1.1.4.1 Charges for services will be calculated on an individual End User account level, including, if applicable, any charge for usage or usage allowances. BellSouth will also bill PowerNet, and PowerNet will be responsible for and remit to BellSouth, all charges applicable to said services including but not limited to 911 and E911 charges, End Users common line charges, federal subscriber line charges, telecommunications relay charges (TRS), and franchise fees, unless otherwise ordered by a Commission.
- 1.1.5 BellSouth will not perform billing and collection services for PowerNet as a result of the execution of this Agreement.
- 1.1.6 In the event that this Agreement or an amendment to this Agreement effects a rate change to recurring rate elements that are billed in advance, BellSouth will make an adjustment to such recurring rates billed in advance at the previously effective rate. The adjustment shall reflect billing at the new rates from the Effective Date of the Agreement or amendment.

- 1.2 Establishing Accounts. After submitting a credit profile and deposit, if required, and after receiving certification as a local exchange carrier from the appropriate regulatory agency. PowerNet will provide the appropriate BellSouth advisory team/local contract manager the necessary documentation to enable BellSouth to establish accounts for Local Interconnection, Network Elements and Other Services, Collocation and/or resold services. Such documentation shall include the Application for Master Account, if applicable, proof of authority to provide telecommunications services, the appropriate Operating Company Numbers (OCN) for each state as assigned by the National Exchange Carriers Association (NECA), Carrier Identification Code (CIC), Access Customer Name and Abbreviation (ACNA), Blanket Letter of Authorization (LOA), Misdirected Number form, and a tax exemption certificate, if applicable. Notwithstanding anything to the contrary in this Agreement, PowerNet may not order services under a new account established in accordance with this Section 1.2 until 30 days after all information specified in this Section 1.2 is received from PowerNet.
- 1.2.1 OCN. If PowerNet needs to change its OCN(s) under which it operates when PowerNet has already been conducting business utilizing those OCN(s), PowerNet shall bear all costs incurred by BellSouth to convert PowerNet to the new OCN(s). OCN conversion charges include all time required to make system updates to all of PowerNet's End User customer records and will be handled by the BFR/NBR process.
- 1.2.2 Payment Responsibility. Payment of all charges will be the responsibility of PowerNet. PowerNet shall make payment to BellSouth for all services billed. Payments made by PowerNet to BellSouth as payment on account will be credited to PowerNet's accounts receivable master account. BellSouth will not become involved in billing disputes that may arise between PowerNet and PowerNet's customer.
- 1.3 <u>Payment Due.</u> Payment for services provided is due on or before the next bill date in immediately available funds. Payment is considered to have been made when received by BellSouth.
- 1.4 <u>Due Dates</u>. If the payment due date falls on a Sunday or on a holiday that is observed on a Monday, the payment due date shall be the first non-holiday day following such Sunday or holiday. If the payment due date falls on a Saturday or on a holiday which is observed on Tuesday, Wednesday, Thursday, or Friday, the payment due date shall be the last non-holiday day preceding such Saturday or holiday. If payment is not received by the payment due date, a late payment charge, as set forth in Section 1.6, below, shall apply.
- 1.5 <u>Tax Exemption</u>. Upon BellSouth's receipt of tax exemption certificate, the total amount billed to PowerNet will not include those taxes or fees from which PowerNet is exempt. PowerNet will be solely responsible for the computation,

tracking, reporting and payment of all taxes and like fees associated with the services provided to the End User of PowerNet.

- Late Payment. If any portion of the payment is not received by BellSouth on or before the payment due date as set forth preceding, or if any portion of the payment is received by BellSouth in funds that are not immediately available to BellSouth, then a late payment charge shall be due to BellSouth. The late payment charge shall be the portion of the payment not received by the payment due date multiplied by a late factor and will be applied on a per bill basis. The late factor shall be as set forth in Section A2 of the General Subscriber Services Tariff, Section B2 of the Private Line Service Tariff or Section E2 of the Intrastate Access Tariff, as appropriate. In addition to any applicable late payment charges, PowerNet may be charged a fee for all returned checks as set forth in Section A2 of the General Subscriber Services Tariff or pursuant to the applicable state law.
- 1.7 <u>Discontinuing Service to PowerNet</u>. The procedures for discontinuing service to PowerNet are as follows:
- 1.7.1 BellSouth reserves the right to suspend or terminate service in the event of prohibited, unlawful or improper use of BellSouth facilities or service, abuse of BellSouth facilities, or any other violation or noncompliance by PowerNet of the rules and regulations of BellSouth's tariffs.
- 1.7.2 BellSouth reserves the right to suspend or terminate service for nonpayment. If payment of amounts not subject to a billing dispute, as described in Section 2, is not received by the bill date in the month after the original bill date, BellSouth will provide written notice to PowerNet that additional applications for service may be refused, that any pending orders for service may not be completed, and/or that access to ordering systems may be suspended if payment of such amounts, and all other amounts not in dispute that become past due before refusal, incompletion or suspension, is not received by the fifteenth day following the date of the notice. In addition, BellSouth may, at the same time, provide written notice to the person designated by PowerNet to receive notices of noncompliance that BellSouth may discontinue the provision of existing services to PowerNet if payment of such amounts, and all other amounts not in dispute that become past due before discontinuance, is not received by the thirtieth day following the date of the initial notice.
- 1.7.3 In the case of discontinuance of services, all billed charges, as well as applicable termination charges, shall become due.
- 1.7.4 Discontinuance of service on PowerNet's account will effect a discontinuance of service to PowerNet's End Users. BellSouth will reestablish service for PowerNet upon payment of all past due charges and the appropriate connection fee subject to BellSouth's normal application procedures. PowerNet is solely responsible for notifying the End User of the discontinuance of the service. If within fifteen (15)

days after PowerNet's service has been discontinued and no arrangements to reestablish service have been made consistent with this subsection, PowerNet's service will be disconnected.

- 1.8 Deposit Policy. PowerNet shall complete the BellSouth Credit Profile and provide information to BellSouth regarding credit worthiness. Based on the results of the credit analysis, BellSouth reserves the right to secure the account with a suitable form of security deposit. Such security deposit shall take the form of cash, an Irrevocable Letter of Credit (BellSouth form), Surety Bond (BellSouth form) or, in BellSouth's sole discretion, some other form of security proposed by PowerNet. Any such security deposit shall in no way release PowerNet from its obligation to make complete and timely payments of its bill. PowerNet shall pay any applicable deposits prior to the inauguration of service. If, in the sole opinion of BellSouth, circumstances so warrant and/or gross monthly billing has increased beyond the level initially used to determine the level of security deposit, BellSouth reserves the right to request additional security and/or file a Uniform Commercial Code (UCC-1) security interest in PowerNet's "accounts receivables and proceeds." Interest on a security deposit, if provided in cash, shall accrue and be paid in accordance with the terms in the appropriate BellSouth tariff. Security deposits collected under this Section shall not exceed two months' estimated billing. In the event PowerNet fails to remit to BellSouth any deposit requested pursuant to this Section, service to PowerNet may be terminated in accordance with the terms of Section 1.7 of this Attachment, and any security deposits will be applied to PowerNet's account(s). In the event PowerNet defaults on its account, service to PowerNet will be terminated in accordance with the terms of Section 1.7 above, and any security deposits will be applied to PowerNet's account.
- Notices. Notwithstanding anything to the contrary in this Agreement, all bills and notices regarding billing matters, including notices relating to security deposits, disconnection of services for nonpayment of charges, and rejection of additional orders from PowerNet, shall be forwarded to the individual and/or address provided by PowerNet in establishment of its billing account(s) with BellSouth, or to the individual and/or address subsequently provided by PowerNet as the contact for billing information. All monthly bills and notices described in this Section shall be forwarded to the same individual and/or address; provided, however, upon written request from PowerNet to BellSouth's billing organization, the notice of discontinuance of services purchased by PowerNet under this Agreement provided for in Section 1.7.2 of this Attachment shall be sent via certified mail to the individual(s) listed in the Notices provision of the General Terms and Conditions of this Agreement.
- 1.10 Rates. Rates for Optional Daily Usage File (ODUF), Access Daily Usage File (ADUF), Enhanced Optional Daily Usage File (EODUF) and Centralized Message Distribution Service (CMDS) are set out in Exhibit A to this Attachment. If no rate is identified in this Attachment, the rate for the specific service or function will

be as set forth in the applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.

2. BILLING DISPUTES

- 2.1 Each Party agrees to notify the other Party in writing upon the discovery of a billing dispute. PowerNet shall report all billing disputes to BellSouth using the Billing Adjustment Request Form (RF 1461) provided by BellSouth. In the event of a billing dispute, the Parties will endeavor to resolve the dispute within sixty (60) calendar days of the notification date. If the Parties are unable within the 60 day period to reach resolution, then the aggrieved Party may pursue dispute resolution in accordance with the General Terms and Conditions of this Agreement.
- 2.2 For purposes of this Section 2, a billing dispute means a reported dispute of a specific amount of money actually billed by either Party. The dispute must be clearly explained by the disputing Party and supported by written documentation, which clearly shows the basis for disputing charges. A billing dispute will not include the refusal to pay all or part of a bill or bills when no written documentation is provided to support the dispute, nor shall a billing dispute include the refusal to pay other amounts owed by the billed Party until the dispute is resolved. Claims by the billed Party for damages of any kind will not be considered a billing dispute for purposes of this Section. If the billing dispute is resolved in favor of the billing Party, the disputing Party will make immediate payment of any of the disputed amount owed to the billing Party or the billing Party shall have the right to pursue normal treatment procedures. Any credits due to the disputing Party, pursuant to the billing dispute, will be applied to the disputing Party's account by the billing Party immediately upon resolution of the dispute.
- If a Party disputes a charge and does not pay such charge by the payment due date, 2.3 or if a payment or any portion of a payment is received by either Party after the payment due date, or if a payment or any portion of a payment is received in funds which are not immediately available to the other Party, then a late payment charge and interest, where applicable, shall be assessed. For bills rendered by either Party for payment, the late payment charge for both Parties shall be calculated based on the portion of the payment not received by the payment due date multiplied by the late factor as set forth in the following BellSouth tariffs: for services purchased from the General Subscribers Services Tariff for purposes of resale and for ports and non-designed loops, Section A2 of the General Subscriber Services Tariff; for services purchased from the Private Line Tariff for purposes of resale, Section B2 of the Private Line Service Tariff; and for designed network elements and other services and local interconnection charges, Section E2 of the Access Service Tariff. The Parties shall assess interest on previously assessed late payment charges only in a state where it has the authority pursuant to its tariffs.

3. RAO HOSTING

- 3.1 RAO Hosting, Calling Card and Third Number Settlement System (CATS) and Non-Intercompany Settlement System (NICS) services provided to PowerNet by BellSouth will be in accordance with the methods and practices regularly applied by BellSouth to its own operations during the term of this Agreement, including such revisions as may be made from time to time by BellSouth.
- 3.2 PowerNet shall furnish all relevant information required by BellSouth for the provision of RAO Hosting, CATS and NICS.
- 3.3 Charges or credits, as applicable, will be applied by BellSouth to PowerNet on a monthly basis in arrears. Amounts due (excluding adjustments) are payable within thirty (30) days of receipt of the billing statement.
- 3.4 PowerNet must have its own unique hosted RAO code. Where BellSouth is the selected CMDS interfacing host, PowerNet must request that BellSouth establish a unique hosted RAO code for PowerNet. Such request shall be in writing to the BellSouth RAO Hosting coordinator and must be submitted at least eight (8) weeks prior to provision of services pursuant to this Section. Services shall commence on a date mutually agreed by the Parties.
- 3.5 BellSouth will receive messages from PowerNet that are to be processed by BellSouth, another LEC in the BellSouth region or a LEC outside the BellSouth region. PowerNet shall send all messages to BellSouth no later than sixty (60) days after the message date.
- 3.6 BellSouth will perform invoice sequence checking, standard EMI format editing, and balancing of message data with the EMI trailer record counts on all data received from PowerNet.
- 3.7 All data received from PowerNet that is to be processed or billed by another LEC within the BellSouth region will be distributed to that LEC in accordance with the Agreement(s) in effect between BellSouth and the involved LEC.
- All data received from PowerNet that is to be placed on the CMDS network for distribution outside the BellSouth region will be handled in accordance with the agreement(s) in effect between BellSouth and its connecting contractor.
- 3.9 BellSouth will receive messages from the CMDS network that are destined to be processed by PowerNet and will forward them to PowerNet on a daily basis for processing.
- 3.10 Transmission of message data between BellSouth and PowerNet will be via CONNECT:Direct or Secure File Transfer Protocol (FTP).

- Data circuits (private line or dial-up) will be required between BellSouth and PowerNet for the purpose of data transmission when utilizing CONNECT:Direct. Where a dedicated line is required, PowerNet will be responsible for ordering the circuit and coordinating the installation with BellSouth. PowerNet is responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the mainframe computer and to transmit data will be negotiated on an individual case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to PowerNet. Additionally, all message toll charges associated with the use of the dial circuit by PowerNet will be the responsibility of PowerNet. Associated equipment on the BellSouth end, including a modem, will be negotiated on an individual case basis between the Parties. All equipment, including modems and software, that is required on the PowerNet end for the purpose of data transmission will be the responsibility of PowerNet.
- 3.10.2 If PowerNet utilizes Secure File Transfer Protocol for data file transmission, purchase of the Secure File Transfer Protocol software will be the responsibility of PowerNet.
- 3.11 All messages and related data exchanged between BellSouth and PowerNet will be formatted for EMI formatted records and packed between appropriate EMI header and trailer records in accordance with accepted industry standards.
- 3.12 PowerNet will maintain recorded message detail necessary to recreate files provided to BellSouth for a period of three (3) calendar months beyond the related message dates.
- 3.13 Should it become necessary for PowerNet to send data to BellSouth more than sixty (60) days past the message date(s), PowerNet will notify BellSouth in advance of the transmission of the data. BellSouth will work with its connecting contractor and/or PowerNet, where necessary, to notify all affected LECs.
- In the event that data to be exchanged between the two Parties should become lost or destroyed, the Party responsible for creating the data will make every effort to restore and retransmit such data. If the data cannot be retrieved, the Party responsible for losing or destroying the data will be liable to the other Party for any resulting lost revenue. Lost revenue may be a combination of revenues that could not be billed to the End Users and associated access revenues. Both Parties will work together to estimate the revenue amount based upon historical data through a method mutually agreed upon. The resulting estimated revenue loss will be paid by the responsible Party to the other Party within three (3) calendar months of the resolution of the amount owed, or as mutually agreed upon by the Parties.
- 3.15 Should an error be detected by the EMI format edits performed by BellSouth on data received from PowerNet, the entire pack containing the affected data will not

be processed by BellSouth. BellSouth will notify PowerNet of the error. PowerNet will correct the error(s) and will resend the entire pack to BellSouth for processing. In the event that an out-of-sequence condition occurs on subsequent packs, PowerNet will resend these packs to BellSouth after the pack containing the error has been successfully reprocessed by BellSouth.

- In association with message distribution service, BellSouth will provide PowerNet with associated intercompany settlements reports (CATS and NICS) as appropriate.
- 3.17 Notwithstanding anything in this Agreement to the contrary, in no case shall either Party be liable to the other for any direct or consequential damages incurred as a result of the obligations set out in this Section 3.
- 3.18 Intercompany Settlements Messages
- 3.18.1 Intercompany Settlements Messages facilitate the settlement of revenues associated with traffic originated from or billed by PowerNet as a facilities based provider of local exchange telecommunications services outside the BellSouth region. Only traffic that originates in one Bell operating territory and bills in another Bell operating territory is included. Traffic that originates and bills within the same Bell operating territory will be settled on a local basis between PowerNet and the involved company(ies), unless that company is participating in NICS.
- 3.18.2 Both traffic that originates outside the BellSouth region by PowerNet and is billed within the BellSouth region, and traffic that originates within the BellSouth region and is billed outside the BellSouth region by PowerNet, is covered by CATS. Also covered is traffic that either is originated by or billed by PowerNet, involves a company other than PowerNet, qualifies for inclusion in the CATS settlement, and is not originated or billed within the BellSouth region (NICS).
- 3.18.3 Once PowerNet is operating within the BellSouth territory, revenues associated with calls originated and billed within the BellSouth region will be settled via NICS.
- 3.18.4 BellSouth will receive the monthly NICS reports from Telcordia on behalf of PowerNet. BellSouth will distribute copies of these reports to PowerNet on a monthly basis.
- 3.18.5 BellSouth will receive the monthly CATS reports from Telcordia on behalf of PowerNet. BellSouth will distribute copies of these reports to PowerNet on a monthly basis.
- 3.18.6 BellSouth will collect the revenue earned by PowerNet from the Bell operating company in whose territory the messages are billed via CATS, less a per message billing and collection fee of five cents (\$0.05), on behalf of PowerNet. BellSouth will remit the revenue billed by PowerNet to the Bell operating company in whose

territory the messages originated, less a per message billing and collection fee of five cents (\$0.05), on behalf on PowerNet. These two amounts will be netted together by BellSouth and the resulting charge or credit issued to PowerNet via a monthly Carrier Access Billing System (CABS) miscellaneous bill.

- 3.18.7 BellSouth will collect the revenue earned by PowerNet within the BellSouth territory from another CLEC also within the BellSouth territory (NICS) where the messages are billed, less a per message billing and collection fee of five cents (\$0.05), on behalf of PowerNet. BellSouth will remit the revenue billed by PowerNet within the BellSouth region to the CLEC also within the BellSouth region, where the messages originated, less a per message billing and collection fee of five cents (\$0.05). These two amounts will be netted together by BellSouth and the resulting charge or credit issued to PowerNet via a monthly CABS miscellaneous bill.
- 3.18.8 BellSouth and PowerNet agree that monthly netted amounts of less than fifty dollars (\$50.00) will not be settled.

4. OPTIONAL DAILY USAGE FILE

- Upon written request from PowerNet, BellSouth will provide the Optional Daily Usage File (ODUF) service to PowerNet pursuant to the terms and conditions set forth in this section.
- 4.2 PowerNet shall furnish all relevant information required by BellSouth for the provision of the ODUF.
- 4.3 The ODUF feed will contain billable messages that were carried over the BellSouth Network and processed in the BellSouth Billing System, but billed to a PowerNet customer.
- 4.4 Charges for the ODUF will appear on PowerNets' monthly bills for the previous month's usage. The charges are as set forth in Exhibit A to this Attachment. PowerNet will be billed at the ODUF rates that are in effect at the end of the previous month.
- 4.5 The ODUF feed will contain both rated and unrated messages. All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format.
- 4.6 Messages that error in the billing system of PowerNet will be the responsibility of PowerNet. If, however, PowerNet should encounter significant volumes of errored messages that prevent processing by PowerNet within its systems, BellSouth will work with PowerNet to determine the source of the errors and the appropriate resolution.
- 4.7 The following specifications shall apply to the ODUF feed.

4.7.1 ODUF Messages to be Transmitted 4.7.1.1 The following messages recorded by BellSouth will be transmitted to PowerNet: 4.7.1.1.1 Message recording for per use/per activation type services (examples: Three -Way Calling, Verify, Interrupt, Call Return, etc.) 4.7.1.1.2 Measured billable Local 4.7.1.1.3 Directory Assistance messages 4.7.1.1.4 IntraLATA Toll 4.7.1.1.5 WATS and 800 Service 4.7.1.1.6 N11 4.7.1.1.7 Information Service Provider Messages 4.7.1.1.8 Operator Services Messages 4.7.1.1.9 Operator Services Message Attempted Calls (Network Element only) 4.7.1.1.10 Credit/Cancel Records 4.7.1.1.11 Usage for Voice Mail Message Service Rated Incollects (messages BellSouth receives from other revenue accounting 4.7.1.2 offices) can also be on ODUF. Rated Incollects will be intermingled with BellSouth recorded rated and unrated usage. Rated Incollects will not be packed separately. BellSouth will perform duplicate record checks on records processed to ODUF. 4.7.1.3 Any duplicate messages detected will be deleted and not sent to PowerNet. 4.7.1.4 In the event that PowerNet detects a duplicate on ODUF they receive from BellSouth, PowerNet will drop the duplicate message and will not return the duplicate to BellSouth. 4.7.2 **ODUF Physical File Characteristics** ODUF will be distributed to PowerNet via CONNECT:Direct, Secure File 4.7.2.1 Transfer Protocol (FTP) or another mutually agreed medium. The ODUF feed will be a variable block format. The data on the ODUF feed will be in a noncompacted EMI format (175 byte format plus modules). It will be created on a daily basis Monday through Friday except holidays. Details such as dataset name and delivery schedule will be addressed during negotiations of the distribution

medium. There will be a maximum of one dataset per workday per OCN.

- 4.7.2.2 Data circuits (private line or dial-up) will be required between BellSouth and PowerNet for the purpose of data transmission as set forth in Section 3.10.1 above.
- 4.7.2.3 If PowerNet utilizes Secure File Transfer Protocol (FTP) for data file transmission, purchase of the Secure File Transfer Protocol (FTP) software will be the responsibility of PowerNet.
- 4.7.3 ODUF Packing Specifications
- 4.7.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.
- 4.7.3.2 The OCN, From RAO, and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to PowerNet which BellSouth RAO that is sending the message. BellSouth and PowerNet will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by PowerNet and resend the data as appropriate.

The data will be packed using ATIS EMI records.

- 4.7.4 ODUF Pack Rejection
- 4.7.4.1 PowerNet will notify BellSouth within one business day of rejected packs (via the mutually agreed medium). Packs could be rejected because of pack sequencing discrepancies or a critical edit failure on the Pack Header or Pack Trailer records (i.e. out-of-balance condition on grand totals, invalid data populated). Standard ATIS EMI error codes will be used. PowerNet will not be required to return the actual rejected data to BellSouth. Rejected packs will be corrected and retransmitted to PowerNet by BellSouth.
- 4.7.5 ODUF Control Data
- 4.7.5.1 PowerNet will send one confirmation record per pack that is received from BellSouth. This confirmation record will indicate PowerNet's receipt of the pack and acceptance or rejection of the pack. Pack Status Code(s) will be populated using standard ATIS EMI error codes for packs that were rejected by PowerNet for reasons stated in the above section.
- 4.7.6 ODUF Testing
- 4.7.6.1 Upon request from PowerNet, BellSouth shall send ODUF test files to PowerNet. The Parties agree to review and discuss the ODUF content and/or format. For testing of usage results, BellSouth shall request that PowerNet set up a production (live) file. The live test may consist of PowerNet's employees making test calls for the types of services PowerNet requests on ODUF. These test calls are logged by PowerNet, and the logs are provided to BellSouth. These logs will be used to

verify the files. Testing will be completed within 30 calendar days from the date on which the initial test file was sent.

5. ACCESS DAILY USAGE FILE

- Upon written request from PowerNet, BellSouth will provide the Access Daily Usage File (ADUF) service to PowerNet pursuant to the terms and conditions set forth in this section.
- PowerNet shall furnish all relevant information required by BellSouth for the provision of ADUF.
- 5.3 ADUF will contain access messages associated with a port that PowerNet has purchased from BellSouth
- 5.4 Charges for ADUF will appear on PowerNet's monthly bills for the previous month's usage. The charges are as set forth in Exhibit A to this Attachment. PowerNet will be billed at the ADUF rates that are in effect at the end of the previous month.
- Messages that error in the billing system of PowerNet will be the responsibility of PowerNet. If, however, PowerNet should encounter significant volumes of errored messages that prevent processing by PowerNet within its systems, BellSouth will work with PowerNet to determine the source of the errors and the appropriate resolution.
- 5.6 ADUF Messages To Be Transmitted
- 5.6.1 The following messages recorded by BellSouth will be transmitted to PowerNet:
- 5.6.1.1 Recorded originating and terminating interstate and intrastate access records associated with a port.
- 5.6.1.2 Recorded terminating access records for undetermined jurisdiction access records associated with a port.
- 5.6.2 BellSouth will perform duplicate record checks on records processed to ADUF. Any duplicate messages detected will be dropped and not sent to PowerNet.
- 5.6.3 In the event that PowerNet detects a duplicate on ADUF they receive from BellSouth, PowerNet will drop the duplicate message and will not return the duplicate to BellSouth.
- 5.6.4 ADUF Physical File Characteristics
- 5.6.4.1 ADUF will be distributed to PowerNet via CONNECT:Direct, Secure File Transfer Protocol (FTP) or another mutually agreed medium. The ADUF feed will

be a fixed block format. The data on the ADUF feed will be in a non-compacted "EMI format (210 byte). It will be created on a daily basis Monday through Friday except holidays. Details such as dataset name and delivery schedule will be addressed during negotiations of the distribution medium. There will be a maximum of one dataset per workday per OCN.

- Data circuits (private line or dial-up) will be required between BellSouth and PowerNet for the purpose of data transmission as set forth in Section 3.10.1 above.
- 5.6.4.3 If PowerNet utilizes Secure File Transfer Protocol (FTP) for data file transmission, purchase of the Secure File Transfer Protocol (FTP) software will be the responsibility of PowerNet.
- 5.6.5 ADUF Packing Specifications
- 5.6.5.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.
- The OCN, From RAO, and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to PowerNet which BellSouth RAO is sending the message. BellSouth and PowerNet will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by PowerNet and resend the data as appropriate.

The data will be packed using ATIS EMI records.

- 5.6.6 ADUF Pack Rejection
- 5.6.6.1 PowerNet will notify BellSouth within one business day of rejected packs (via the mutually agreed medium). Packs could be rejected because of pack sequencing discrepancies or a critical edit failure on the Pack Header or Pack Trailer records (i.e. out-of-balance condition on grand totals, invalid data populated). Standard ATIS EMI error codes will be used. PowerNet will not be required to return the actual rejected data to BellSouth. Rejected packs will be corrected and retransmitted to PowerNet by BellSouth.
- 5.6.7 ADUF Control Data
- 5.6.7.1 PowerNet will send one confirmation record per pack that is received from BellSouth. This confirmation record will indicate PowerNet's receipt of the pack and acceptance or rejection of the pack. Pack Status Code(s) will be populated using standard ATIS EMI error codes for packs that were rejected by PowerNet for reasons stated in the above section.
- 5.6.8 ADUF Testing

Upon request from PowerNet, BellSouth shall send a test file of generic data to PowerNet via Connect: Direct or Text File via E-Mail. The Parties agree to review and discuss the test file's content and/or format. 6. ENHANCED OPTIONAL DAILY USAGE FILE (EODUF) 6.1 Upon written request from PowerNet, BellSouth will provide the Enhanced Optional Daily Usage File (EODUF) service to PowerNet pursuant to the terms and conditions set forth in this section. EODUF will only be sent to existing ODUF subscribers who request the EODUF option. 6.2 PowerNet shall furnish all relevant information required by BellSouth for the provision of the Enhanced Optional Daily Usage File. 6.3 The Enhanced Optional Daily Usage File (EODUF) will provide usage data for local calls originating from resold Flat Rate Business and Residential Lines. 6.4 Charges for delivery of the Enhanced Optional Daily Usage File will appear on PowerNet's monthly bills for the previous month's usage. The charges are as set forth in Exhibit A to this Attachment. PowerNet will be billed at the EODUF rates that are in effect at the end of the previous month. 6.5 All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format. 6.6 Messages that error in the billing system of PowerNet will be the responsibility of PowerNet. If, however, PowerNet should encounter significant volumes of errored messages that prevent processing by PowerNet within its systems. BellSouth will work with PowerNet to determine the source of the errors and the appropriate resolution. 6.7 The following specifications shall apply to the EODUF feed. 6.7.1 Usage To Be Transmitted 6.7.1.1 The following messages recorded by BellSouth will be transmitted to PowerNet: 6.7.1.1.1 Customer usage data for flat rated local call originating from PowerNet's End User lines (1FB or 1FR). The EODUF record for flat rate messages will include: 6.7.1.1.2 Date of Call 6.7.1.1.3 From Number To Number 6.7.1.1.4

Connect Time

6.7.1.1.5

5.6.8.1

- 6.7.1.1.6 Conversation Time
- 6.7.1.1.7 Method of Recording
- 6.7.1.1.8 From RAO
- 6.7.1.1.9 Rate Class
- 6.7.1.1.10 Message Type
- 6.7.1.1.11 Billing Indicators
- 6.7.1.1.12 Bill to Number
- 6.7.1.2 BellSouth will perform duplicate record checks on EODUF records processed to Optional Daily Usage File. Any duplicate messages detected will be deleted and not sent to PowerNet.
- 6.7.1.3 In the event that PowerNet detects a duplicate on Enhanced Optional Daily Usage File they receive from BellSouth, PowerNet will drop the duplicate message (PowerNet will not return the duplicate to BellSouth).
- 6.7.2 Physical File Characteristics
- 6.7.2.1 The EODUF feed will be distributed to PowerNet over their existing Optional Daily Usage File (ODUF) feed. The EODUF messages will be intermingled among PowerNet's Optional Daily Usage File (ODUF) messages. The EODUF will be a variable block format (2476) with an LRECL of 2472. The data on the EODUF will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis (Monday through Friday except holidays).
- Data circuits (private line or dial-up) may be required between BellSouth and PowerNet for the purpose of data transmission. Where a dedicated line is required, PowerNet will be responsible for ordering the circuit, overseeing its installation and coordinating the installation with BellSouth. PowerNet will also be responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the mainframe computer and to transmit successfully ongoing will be negotiated on an individual case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to PowerNet. Additionally, all message toll charges associated with the use of the dial circuit by PowerNet will be the responsibility of PowerNet. Associated equipment on the BellSouth end, including a modem, will be negotiated on an individual case basis between the Parties. All equipment, including modems and software, that is required on PowerNet's end for the purpose of data transmission will be the responsibility of PowerNet.
- 6.7.3 Packing Specifications

- 6.7.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.
- 6.7.3.2 The Operating Company Number (OCN), From Revenue Accounting Office (RAO), and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to PowerNet which BellSouth RAO is sending the message. BellSouth and PowerNet will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by PowerNet and resend the data as appropriate.
- 6.7.3.3 The data will be packed using ATIS EMI records.

ODUF/ADUF	CMDS - Florida													ment: 7		ibit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	всѕ	usoc	RATES (\$)						Submitted	Charge -	Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svo Order vs.
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	ADUF: Data Transmission (CONNECT:DIRECT), per message					0.0001245										
OPTION	AL DAILY USAGE FILE (ODUF)															
	ODUF: Recording, per message					0.0000071										
	ODUF: Message Processing, per message					0.002146										
	ODUF: Message Processing, per Magnetic Tape provisioned					35.91										
	CBUF. D.L. T (CONNECT:DIRECT), per message					0.00010376										
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	CMDS: Message Processing, per message					0,004										
	CMDS: Data Transmission (CONNECT:DIRECT), per message					0.001										

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	ADUF: Message Processing, per message					0.001713										ļ
	ADUF: Data Transmission (CONNECT:DIRECT), per message					0.00013027										
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	ODUF: Recording, per message					0.0000068										1
	ODUF: Message Processing, per message					0.002167										
	ODUF: Message Processing, per Magnetic Tape provisioned					36.06										
	ODUF: Data Transmission (CONNECT:DIRECT), per message		ļ.,			0.00010856										_
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	ADUF: Message Processing, per message	<u> </u>	ļ			0.001857										
	ADUF: Data Transmission (CONNECT:DIRECT), per message					0.00012447							:			
OPTIO	NAL DAILY USAGE FILE (ODUF)	l														
	ODUF: Recording, per message					0.0000136										
	ODUF: Message Processing, per message	I				0.002506										
	ODUF: Message Processing, per Magnetic Tape provisioned					35.90										
	ODUF: Data Transmission (CONNECT:DIRECT), per message					0.00010372										
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	CMDS: Message Processing, per message				ļ	0.004			1	ļ						
	CMDS: Data Transmission (CONNECT:DIRECT), per message					0.001										

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	ADUF: Message Processing, per message	L			1	0.01435										
	ADUF: Data Transmission (CONNECT:DIRECT), per message	<u>L</u>				0.0001277										
	NAL DAILY USAGE FILE (ODUF)															
	ODUF: Recording, per message					0.0003									1	1
	ODUF: Message Processing, per message					0.0032										
	ODUF: Message Processing, per Magnetic Tape provisioned					54.61			I							
	ODUF: Data Transmission (CONNECT:DIRECT), per message					0.00004				İ	İ					
	ALIZED MESSAGE DISTRIBUTION SERVICE (CMDS)															
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Attachment 8

Rights-of-Way, Conduits and Pole Attachments

Version 3Q03: 11/12/2003

Rights-of-Way, Conduits and Pole Attachments

BellSouth will provide nondiscriminatory access to any pole, duct, conduit, or right-of-way owned or controlled by BellSouth pursuant to 47 U.S.C. § 224, as amended by the Act, pursuant to terms and conditions of a license agreement subsequently negotiated with BellSouth's Competitive Structure Provisioning Center.

Attachment 9

Performance Measurements

Version 3Q03: 12/10/2003

PERFORMANCE MEASUREMENTS

Upon a particular Commission's issuance of an Order pertaining to Performance Measurements in a proceeding expressly applicable to all CLECs generally, BellSouth shall implement in that state such Performance Measurements as of the date specified by the Commission. Performance Measurements that have been Ordered in a particular state can currently be accessed via the internet at http://pmap.bellsouth.com. The following Service Quality Measurements (SQM) plan as it presently exists and as it may be modified in the future, is being included as the performance measurements currently in place for the state of Tennessee. At such time that the TRA issues a subsequent Order pertaining to Performance Measurements, such Performance Measurements shall supersede the SQM contained in the Agreement.

Version 3Q03: 12/10/2003

BellSouth Service Quality Measurement Plan (SQM)

Tennessee Performance Metrics

Measurement Descriptions Version 2.00

Issue Date: July 1, 2003



Introduction

The BellSouth Service Quality Measurement Plan (SQM) describes in detail the measurements produced to evaluate the quality of service delivered to BellSouth's customers both wholesale and retail. The SQM was developed to respond to the requirements of the Communications Act of 1996 Section 251 (96 Act) which required BellSouth to provide non-discriminatory access to Competitive Local Exchange Carriers (CLEC)¹ and their Retail Customers. The reports produced by the SQM provide regulators, CLECs and BellSouth the information necessary to monitor the delivery of non-discriminatory access.

This plan results from the many divergent forces evolving from the 96 Act. The 96 Act, the Georgia Public Service Commission (GPSC) Order (Docket 7892-U 12/30/97), LCUG 1-7.0, the FCC's NPRM (CC Docket 98-56 RM9101 04/17/98), the Louisiana Public Service Commission (LPSC) Order (Docket U-22252 Subdocket C 04/19/98), numerous arbitration cases, LPSC sponsored collaborative workshops (10/98-02/00), and proceedings in Alabama, Florida, Mississippi, and North Carolina have and continue to influence the SQM. Per the Order in Docket 01-00193, issued by the Tennessee Regulatory Authority on October 4, 2002, this version of the SQM reflects the Florida Public Service Commission Order Nos. PSC-02-1736-PAA-TP, issued December 10, 2002, PSC-03-0529-PAA-TP, issued April 22, 2003 and PSC-03-0603-CO-TP, issued May 15, 2003.

The SQM and the reports flowing from it must change to reflect the dynamic requirements of the industry. New measurements are added as new products, systems, and processes are developed and fielded. New products and services are added as the markets for them develop and the processes stabilize. The measurements are also changed to reflect changes in systems, correct errors, and respond to both 3rd Party audit requirements and the Florida PSC.

This document is intended for use by someone with knowledge of the telecommunications industry, information technologies and a functional knowledge of the subject areas covered by the BellSouth Performance Measurements and the reports that flow from them.

Once it is approved, the most current copy of this document can be found on the web at URL: http://pmap.bellsouth.com in the Documentation/Exhibits folder.

Report Publication Dates

Each month, preliminary SQM reports will be posted to BellSouth's SQM web site (http://pmap.bellsouth.com) by 8:00 A.M. EST on the 21st day of each month or the first business day after the 21st. The validated SQM reports will be posted by 8:00 A.M. on the last day of the month. Reports not posted by this time will be considered late for SEEM payment purposes. Validated SEEM reports will be posted on the 15th of the following month. SEEM payments due will also be paid on the

Version 2.00 I Issue Date: July 1, 2003

¹Alternative Local Exchange Companies (ALEC) and Competing Local Providers (CLP) are referred to as Competitive Local Exchange Carriers (CLEC) in this document.

15th of the following month. For instance: May data will be posted in preliminary SQM reports on June 21. Final validated SQM reports will be posted on the last day of the month. Final validated SEEM reports will be posted and payments mailed on the 15th of the following month. BellSouth shall retain the performance measurement raw data files for a period of 18 months and further retain the monthly reports produced in PMAP for a period of three years.

Report Delivery Methods

CLEC SQM and SEEM reports will be considered delivered when posted to the web site. The Tennessee Regulatory Authority has access to the web site. In addition, a copy of the SQM and Monthly State Summary reports will be filed with the TRA as soon as possible after the last day of each month.



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Section 1: Operations Support Systems (OSS)

OSS-1: Average Response Interval and Percent within Interval (Pre-Ordering/Ordering)

Definition

The average response interval and percent within the Interval is the average times and percent of requests responded to within certain intervals for accessing legacy data associated with appointment scheduling, service and feature availability, address verification, request for Telephone numbers (TNs), and Customer Service Records (CSRs).

Exclusions

- · Syntactically incorrect queries
- Scheduled OSS Maintenance
- Retail usage of LENS

Business Rules

The average response interval for retrieving pre-order/order information from a given legacy system is determined by summing the response times for all requests submitted to the legacy systems during the reporting period and dividing by the total number of legacy system requests for that month.

The response interval starts when the application (LENS or TAG for CLECs and RNS or ROS for BellSouth) submits a request to the legacy system and ends when the appropriate response is received by the client application. The percent of accesses to the legacy systems during the reporting period which take less than 2.3 seconds, the percent of accesses which take more than 6 seconds, and the percent which are less than or equal to 6.3 seconds are also captured. BellSouth will not schedule maintenance during the hours from 8:00 a.m. until 9:00 p.m., Monday through Friday.

Calculation

Response Interval = (a - b)

- a = Date and Time of Legacy Response
- b = Date and Time of Legacy Request

Average Response Interval = c / d

- c = Sum of Response Intervals
- d = Number of Legacy Requests During the Reporting Period

Percent within Interval = $(e / f) \times 100$

- e = Count of requests within the designated Interval within the reporting period.
- f = Number of Legacy Requests during the Reporting Period for System for which a response was provided.

Report Structure

- · Interface Type
- Not CLEC Specific
- Not Product/Service Specific
- Regional Level



Data Retained

Relating to CLEC Experience

- Report Month
- Legacy Contract (per reporting dimension)
- Response Interval
- · Regional Scope

Relating to BellSouth Performance

- Report Month
- Legacy Contract (per reporting dimension)
- Response Interval
- · Regional Scope

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

- RSAG Address (Regional Street Address Guide-Address) stores street address information used to validate customer addresses. CLECs and BellSouth query this legacy system.
- RSAG TN (Regional Street Address Guide-Telephone number) contains information about facilities available and telephone numbers working at a given address. CLECs and BellSouth query this legacy system.
- ATLAS (Application for Telephone Number Load Administration and Selection) acts as a warehouse for storing telephone numbers that are available for assignment by the system. It enables CLECs and BellSouth service reps to select and reserve telephone numbers. CLECs and BellSouth query this legacy system.
- COFFI (Central Office Feature File Interface) stores information about product and service offerings and availability. CLECs query this legacy system.
- DSAP (DOE Support Application) provides due date information. CLECs and BellSouth query this legacy system.
- CRIS (Customer Record Information System) Source of CSR (Customer Service Record) information. Contains information
 about individual customers including listings, addresses, features, services, etc. CLECs and BellSouth can query for CSR
 information.
- P/SIMS (Product/Services Inventory Management system) provides information on capacity, tariffs, inventory and service availability. CLECs query this legacy system.
- OASIS (Obtain Available Services Information Systems) Information on feature and rate availability. BellSouth queries this
 legacy system.

SQM Analog/Benchmark

Parity + 2 seconds

(See Appendix D: Tables for SQM OSS Legacy Access Times)

SEEM Measure

SEEM	Tier I	Tier II	Tier III
Yes		X	

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

- RSAG Address (Regional Street Address Guide-Address) stores street address information used to validate customer addresses. CLECs and BellSouth query this legacy system.
- RSAG TN (Regional Street Address Guide-Telephone number) contains information about facilities available and telephone
 numbers working at a given address. CLECs and BellSouth query this legacy system.
- ATLAS (Application for Telephone Number Load Administration and Selection) acts as a warehouse for storing telephone
 numbers that are available for assignment by the system. It enables CLECs and BellSouth service reps to select and reserve



- telephone numbers. CLECs and BellSouth query this legacy system.
- COFFI (Central Office Feature File Interface) stores information about product and service offerings and availability. CLECs query this legacy system.
- DSAP (DOE Support Application) provides due date information. CLECs and BellSouth query this legacy system.
- CRIS (Customer Record Information System) Source of CSR (Customer Service Record) information. Contains information
 about individual customers including listings, addresses, features, services, etc. CLECs and BellSouth can query for CSR
 information.
- **P/SIMS** (Product/Services Inventory Management system) provides information on capacity, tariffs, inventory and service availability. CLECs query this legacy system.
- OASIS (Obtain Available Services Information Systems) Information on feature and rate availability. BellSouth queries this
 legacy system.

SEEM Analog/Benchmark

Parity + 2 Seconds

(See Appendix D: Tables for SEEM OSS Legacy Systems)

OSS-2: OSS Availability (Pre-Ordering/Ordering)

OSS-2: OSS Availability (Pre-Ordering/Ordering)

Definition

Percent of time OSS interface is functionally available compared to scheduled availability. Availability percentages for CLEC interface and for all Legacy systems accessed by them are captured. ("Functional Availability" is the amount of time in hours during the reporting period that the legacy systems are available to users. The planned System Scheduled Availability is the time in hours per day that the legacy system is scheduled to be available.)

Scheduled availability is posted on the Interconnection website: (www.interconnection.bellsouth.com/oss/osshour.html)

Exclusions

- CLEC impacting troubles caused by factors outside of BellSouth's purview, e.g., troubles in customer equipment, troubles in networks owned by telecommunications companies other than BellSouth, etc.
- Degraded service outages which are defined as a critical function that is normally performed by the CLEC or is normally provided by an application or system available to the CLEC, but with significantly reduced response or processing time.
- Scheduled OSS Maintenance

Business Rules

This measurement captures the functional availability of applications/interfaces as a percentage of scheduled availability for the same systems. Only full and Loss of Functionality outages are included in the calculation for this measure. Full outages are defined as occurrences of either of the following:

- Application/Interface application is down or totally inoperative.
- Application is totally inoperative for customers attempting to access or use the application. This includes transport outages when
 they may be directly associated with a specific application.
- Loss of Functionality outages are defined as:
 - A critical function that is normally performed by the CLEC or is normally provided by an application or system is temporarily unavailable to the CLEC.

Comparison to an internal benchmark provides a vehicle for determining whether or not CLECs and retail BellSouth entities are given comparable opportunities for use of pre-ordering and ordering systems.

(Note: Scheduled maintenance will not be performed between the hours of 8:00 a.m through 9:00 p.m. Monday through Friday.)

Calculation

OSS Availability (Pre-Ordering/Ordering) = $(a / b) \times 100$

- a = Functional Availability
- b = Scheduled Availability

Report Structure

- Interface Type
- Not CLEC Specific
- Not Product/Service Specific
- Regional Level



Data Retained

Relating to CLEC Experience

- Report Month
- Legacy Contract Type (per reporting dimension)
- · Regional Scope
- · Hours of Downtime

Relating to BellSouth Performance

- Report Month
- Legacy Contract Type (per reporting dimension)
- Regional Scope
- · Hours of Downtime

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

• Regional Level, Per OSS Interface.....>= 99.5%

(See Appendix D: Tables for SQM OSS Availability)

SEEM Measure

SEEM	Tier I	Tier II
Yes		X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

• Regional Level, Per OSS Interface....>= 99.5%

(See Appendix D: Tables for SEEM OSS Availability)



OSS-3: OSS Availability (Maintenance & Repair)

Definition

Percent of time applications are functionally available as compared to scheduled availability. Calculations are based upon availability of applications and interfacing applications utilized by CLECs for maintenance and repair. "Functional Availability" is defined as the number of hours in the reporting period that the applications/interfaces are available to users. "Scheduled Availability" is defined as the number of hours in the reporting period that the applications/interfaces are scheduled to be available.

Scheduled availability is posted on the Interconnection website: (www.interconnection.bellsouth.com/oss/osshour.html)

Exclusions

- CLEC-impacting trouble caused by factors outside of BellSouth's purview, e.g., troubles in customer equipment, troubles in networks owned by telecommunications companies other than BellSouth, etc.
- Degraded service outages which are defined as a critical function that is normally performed by the CLEC or is normally provided
 by an application or system available to the CLEC, but with significantly reduced response or processing time.

Business Rules

This measurement captures the functional availability of applications/interfaces as a percentage of scheduled availability for the same systems. Only full outages are included in the calculations for this measure. Full outages are defined as occurrences of either of the following:

- Application/interfacing application is down or totally inoperative.
- Application is totally inoperative for customers attempting to access or use the application. This includes transport outages when
 they may be directly associated with a specific application.

Loss of Functionality outages are defined as:

A critical function that is normally performed by the CLEC or is normally provided by an application or system is temporarily
unavailable to the CLEC.

Comparison to an internal benchmark provides a vehicle for determining whether or not CLECs and retail BellSouth entities are given comparable opportunities for use of maintenance and repair systems.

Calculation

OSS Availability (a / b) X 100

- a = Functional Availability
- b = Scheduled Availability

Report Structure

- Interface Type
- Not CLEC Specific
- Not Product/Service Specific
- Regional Level

Data Retained

Relating to CLEC Experience

- Availability of CLEC TAFI
- · Availability of LMOS HOST, MARCH, SOCS, CRIS, PREDICTOR, LNP and OSPCM



• ECTA

Relating to BellSouth Performance

- · Availability of BellSouth TAFI
- Availability of LMOS HOST, MARCH, SOCS, CRIS, PREDICTOR, LNP and OSPCM

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

• Regional Level, Per OSS Interface.....>= 99.5%

(See Appendix D: Tables for OSS Availability (M&R)

SEEM Measure

 SEEM
 Tier I
 Tier II

 Yes.....X
 X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

• Regional Level, Per OSS Interface....>= 99.5%

(See Appendix D: Tables for SEEM OSS Availability (M&R)



OSS-4: Response Interval (Maintenance & Repair)

Definition

The response intervals are determined by subtracting the time a request is received on the BellSouth side of the interface from the time the response is received from the legacy system. Percentages of requests falling into each interval category are reported, along with the actual number of requests falling into those categories.

Exclusions

None

Business Rules

This measure is designed to monitor the time required for the CLEC and BellSouth interface system to obtain from BellSouth's legacy systems the information required to handle maintenance and repair functions. The clock starts on the date and time when the request is received on the BellSouth side of the interface and the clock stops when the response has been transmitted through that same point to the requester.

Note: The OSS Response Interval BellSouth Total Report is a combination of BellSouth Residence and Business Total.

Calculation

OSS Response Interval = (a - b)

- a = Query Response Date and Time
- b = Query Request Date and Time

Percent Response Interval (per category) = $(c/d) \times 100$

- c = Number of Response Intervals in category "X"
- d = Number of Queries Submitted in the Reporting Period

where, "X" is
$$\leq 4$$
, ≥ 4 ≤ 10 , ≤ 10 , ≥ 10 , or ≥ 30 seconds.

Average Interval = (e / f)

- e = Sum of Response Intervals
- f = Number of Queries Submitted in the Reporting Period

Report Structure

- Not CLEC Specific
- Not Product/Service Specific
- · Regional Level

Data Retained

Relating to CLEC Experience

· CLEC Transaction Intervals

Relating to BellSouth Performance

· BellSouth Business and Residential Transactions Intervals



SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

Regional Level, Per OSS Interface......Parity with Retail

(See Appendix D: Tables for Legacy System Access Times for M&R)

Note: BellSouth's Appendix D lists the query functions and the appropriate legacy systems that the queries travel through to return a response.

SEEM Measure

SEEM	Tier I	Tier	II
Yes		X	

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark



PO-1: Loop Makeup - Response Time – Manual

Definition

This report measures the average interval and percent within the interval from the submission of a Manual Loop Makeup Service Inquiry (LMUSI) to the distribution of Loop Makeup information back to the CLEC.

Exclusions

- Inquiries, which are submitted electronically
- Designated Holidays are excluded from the interval calculation
- · Weekends are excluded from the interval calculation
- · Canceled Inquiries

Business Rules

The CLEC Manual Loop Makeup Service Inquiry (LMUSI) process includes inquiries submitted via E-mail or FAX to BellSouth's Complex Resale Support Group (CRSG)

This measurement combines three intervals:

- 1. From receipt of a valid Service Inquiry for Loop Makeup to hand off to the Service Advocacy Center (SAC) for "Look-up."
- 2. From SAC start date to SAC complete date
- From SAC complete date to date the Complex Resale Support Group (CRSG) distributes loop makeup information back to the CLEC.

The "Receive Date" is defined as the date the Manual LMUSI is received by the CRSG. It is counted as day Zero. LMU "Return Date" is defined as the date the LMU information is sent back to the CLEC from BellSouth. The interval calculation is reset to Zero when a CLEC initiated change occurs on the Manual LMU request.

Note: The Loop Makeup Service Inquiry Form does not require the CLEC to furnish the type of Loop. The CLEC determines whether the loop makeup will support the type of service they wish to order or not and qualifies the loop. If the loop makeup will support the service, a firm order LSR is submitted by the CLEC.

(A valid Service Inquiry is an inquiry that has all required fields populated correctly and has not been returned for clarification.)

Calculation

Response Interval = (a - b)

- a = Date the LMUSI returned to CLEC
- b = Date the LMUSI is received

Average Interval = (c / d)

- c = Sum of all Response Intervals
- d = Total Number of LMUSIs received within the reporting period

Percent within interval = $(e/f) \times 100$

- e = Total LMUSIs received within the interval
- f = Total Number of LMUSIs processed within the reporting period



Report Structure

- · CLEC Aggregate
- CLEC Specific
- · Geographic Scope
 - State
 - Region
- Interval for manual LMUs:
 - $0 \le 1 \text{ day}$
 - >1 -<= 2 days
 - >2 -<= 3 days
 - 0 '<= 3 days
 - >3 <= 6 days
 - >6 <= 10 days
 - > 10 days
- · Average Interval in days

Data Retained

Relating to CLEC Experience

- · Report Month
- Total Number of Inquiries
- · SI Intervals
- · State and Region

Relating to BellSouth Performance

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

• Loops Benchmark: 95% <= 3 Business Days

SQM Analog/Benchmark

SEEM Measure

SEEM Tier I Tier II

Yes......X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation SEEM Analog/Benchmark Loops Benchmark: 95% <= 3 Business Days



PO-2: Loop Makeup - Response Time - Electronic

Definition

This report measures the average interval and the percent within the interval from the electronic submission of a Loop Makeup Service Inquiry (LMUSI) to the distribution of Loop Makeup information back to the CLEC.

Exclusions

- · Manually submitted inquiries
- · Canceled Requests

Business Rules

The response interval starts when the CLEC's Mechanized Loop Makeup Service Inquiry (LMUSI) is submitted electronically through the Operational Support Systems interface, TAG. It ends when BellSouth's Loop Facility Assignment and Control System (LFACS) responds electronically to the CLEC with the requested Loop Makeup data via the TAG Interface. LSRs submitted via LENs will be reflected in the results for the TAG interface.

Note: The Loop Makeup Service Inquiry Form does not require the CLEC to furnish the type of Loop. The CLEC determines whether the loop makeup will support the type of service they wish to order or not and qualifies the loop. If the loop makeup will support the service, a firm order LSR is submitted by the CLEC. EDI is not a pre-ordering system, and, therefore, is not applicable in this measure.

Calculation

Response Interval = (a - b)

- a = Date and Time the LMUSI returned to CLEC
- b = Date and Time the LMUSI is received

Average Interval = (c / d)

- c = Sum of all response intervals
- d = Total Number of LMUSIs received within the reporting period

Percent within interval = $(e/f) \times 100$

- e = Total LMUSIs received within the interval
- f = Total Number of LMUSIs processed within the reporting period

Report Structure

- CLEC Aggregate
- CLEC Specific
- Geographic Scope
 - State
 - Region
- Interval for electronic LMUs:
 - $0 \le 1$ minute
 - >1 -<= 5 minutes
 - 0 <= 5 minutes
 - > 5 <= 8 minutes
 - > 8 <= 15 minutes

PO-2: Loop Makeu - Response Time - Electronic



Tennessee Performance Metrics

- > 15 minutes
- · Average Interval in minutes

Data Retained

Relating to CLEC Experience

- Report Month
- Total Number of Inquires
- SI Interval
- State and Region

Relating to BellSouth Performance

• Not Applicable

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

SEEM Measure

 SEEM
 Tier I
 Tier II

 Yes......X
 X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark



Section 2: Ordering

O-1: Acknowledgement Message Timeliness

Definition

This measurement provides the response interval and percent within the interval from the time an LSR or transmission (may contain multiple LSRs from one or more CLECs in multiple states) is electronically submitted via EDI or TAG until an acknowledgement notice is sent by the system.

Exclusions

- · Scheduled OSS Maintenance
- Manually Submitted LSRs

Business Rules

The process includes EDI and TAG system functional acknowledgements for all Local Service Requests (LSRs) which are electronically submitted by the CLEC. The start time is the receipt time of the LSR at BellSouth's side of the interface (gateway). The end time is when the acknowledgement is transmitted by BellSouth at BellSouth's side of the interface (gateway). For those CLECs using EDI, if more than one CLEC uses the same ordering center, an Acknowledgement Message will be returned to the "Aggregator", however, BellSouth will not be able to determine which specific CLEC this message represented.

Calculation

Response Interval = (a - b)

- a = Date and Time Acknowledgement Notices returned to CLEC
- b = Date and Time Messages/LSRs electronically submitted by the CLEC via EDI or TAG respectively

Average Response Interval = (c / d)

- c = Sum of all Response Intervals for returned acknowledgements
- d = Total number of electronically submitted Messages/LSRs received, via EDI or TAG respectively, for which Acknowledgement Notices were returned in the Reporting Period.

Percent within Interval = $(e / f) \times 100$

- e = Total number of electronically submitted messages/LSRs received, from CLEC via EDI or TAG respectively, in the Reporting
 Period
- f = Total number of electronically submitted messages/LSRs acknowledged in the Reporting Period.

Reporting Structure

- · CLEC Aggregate
- CLEC Specific
- · Geographic Scope
 - Region
- · Electronically Submitted LSRs
 - 0 = 10 minutes
 - > 10 <= 20 minutes
 - > 20 <= 30 minutes
 - $0 \le 30 \text{ minutes}$
 - > 30 <= 45 minutes
 - $> 45 \le 60$ minutes

- **Tennessee Performance Metrics**
 - > 60 <= 120 minutes
 - > 120 minutes
 - · Average interval for electronically submitted LSRs in minutes

Data Retained

SEEM

Relating to CLEC Experience

- Report Month
- · Record of Functional Acknowledgements

Relating to BellSouth Performance

Not Applicable

SQM Disaggregation - Analog/Benchmark

SEEM Disaggregation - Analog/Benchmark

Tier II

Tier I

Yes.....X

SEEM D	Disaggregation	SEEM Analog/Benchmark
•	EDI	EDI – 95% <= 30 Minutes
	TAG	



O-2: Acknowledgement Message Completeness

Definition

This measurement provides the percent of Messages/LSRs received via EDI or TAG, which are acknowledged electronically.

Exclusions

Manually submitted LSRs

Business Rules

EDI and TAG send Functional Acknowledgements for all LSRs, which are electronically submitted by a CLEC. For those CLECs using EDI, if more than one CLEC uses the same ordering center, an Acknowledgement Message will be returned to the "Aggregator", however, BellSouth will not be able to determine which specific CLEC this message represented. The Acknowledgement Message is returned prior to the determination of whether the LSR will be partially mechanized or fully mechanized.

Calculation

Acknowledgement Completeness = $(a / b) \times 100$

- a = Total number of Functional Acknowledgements returned in the reporting period for Messages/LSRs electronically submitted by EDI or TAG respectively
- b = Total number of electronically submitted Messages/LSRs received in the reporting period by EDI or TAG respectively

Report Structure

- CLEC Aggregate
- CLEC Specific
- Geographic Scope
 - Region

Note: Acknowledgement message is generated before the system recognizes whether this message (LSR) will be partially or fully mechanized.

Data Retained

Relating to CLEC Experience

- · Report Month
- Record of Functional Acknowledgements

Relating to BellSouth Performance

· Not Applicable

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation SQM Analog/Benchmark • ED1 Benchmark; 99.9% • TAG Benchmark; 99.5%

Ordering

Tennessee Performance Metrics

SEEM Measure

 SEEM
 Tier I
 Tier II

 Yes......X
 X

SEEM Disaggregation - Analog/Benchmark

SEEM	ıυ	usaggregation	SEEM Anal	log/Benchmar
	•	EDI	Benchmark:	99.9%
	•	TAG	Benchmark:	99.5%



O-3: Percent Flow-Through Service Requests (Summary)

Definition

The percentage of Local Service Requests (LSR) and LNP Local Service Requests (LNP LSRs) submitted electronically via the CLEC mechanized ordering process that flow through and reach a status for a FOC to be issued, without manual intervention.

Exclusions

- Fatal Rejects
- · Auto Clarification
- Manual Fallout for Percent Flow-Through only
- CLEC System Fallout
- · Scheduled OSS Maintenance

Business Rules

The CLEC mechanized ordering process includes all LSRs, including supplements (subsequent versions) which are submitted through one of the three gateway interfaces (TAG, EDI and LENS), that flow through and reach a status for a FOC to be issued, without manual intervention. These LSRs can be divided into two classes of service: Business and Residence, and two types of service: Resale, and Unbundled Network Elements (UNE). The CLEC mechanized ordering process does not include LSRs which are submitted manually (for example, fax and courier) or are not designed to flow through (for example, Manual Fallout.)

Definitions:

Fatal Rejects: Errors that prevent an LSR, submitted electronically by the CLEC, from being processed further. When an LSR is submitted by a CLEC, LEO/LNP Gateway will perform edit checks to ensure the data received is correctly formatted and complete. For example, if the PON field contains an invalid character, LEO/LNP Gateway will reject the LSR and the CLEC will receive a Fatal Reject.

Auto-Clarification: Clarifications that occur due to invalid data within the LSR. LESOG/LAUTO will perform data validity checks to ensure the data within the LSR is correct and valid. For example, if the address on the LSR is not valid according to RSAG, or if the LNP is not available for the NPA NXX requested, the CLEC will receive an Auto-Clarification.

Manual Fallout: Planned Fallout that occur by design. Certain LSRs are designed to fallout of the Mechanized Order Process due to their complexity. These LSRs are manually processed by the LCSC. When a CLEC submits an LSR, LESOG/LAUTO will determine if the LSR should be forwarded to LCSC for manual handling. Following are the categories for Manual Fallout:

- 1. Complex*
- 2 Special pricing plans
- 3. Some Partial migrations (All LNP Partial Migrations)
- 4. New telephone number not yet posted to BOCRIS
- 5. Pending order review required
- 6. CSR inaccuracies such as invalid or missing CSR data in CRIS
- 7. Expedites (requested by the CLEC)
- 8. Denials-restore and conversion, or disconnect and conversion orders
- 9. Class of service invalid in certain states with some types of service
- 10. Low volume such as activity type "T" (move)
- 11. More than 25 business lines, or more than 15 loops
- 12. Transfer of calls option for the CLEC end users
- 13. Directory Listings (Identions and Captions)
- 14. LNP Only Supplement LSRs except supps of O-2 (Due Date Changes) on Req Type CB

*See LSR Flow-Through Matrix in Appendix E for a list of services, including complex services, and whether LSRs issued for the services are eligible to flow through. The matrix is updated automatically when new services are added or the systems are improved to allow a service to flow through. The current version of the Flow-Through Matrix is on the PMAP website (http://pmap.bellsouth.com) in the Documentation/Exhibits folder. Any change in the flow-through order category from flow-through to non-flow-through shall require prior



Commission approval.

Total System Fallout: Errors that require manual review by the LCSC to determine if the error is caused by the CLEC, or is due to BellSouth system functionality. If it is determined the error is caused by the CLEC, the LSR will be sent back to the CLEC for clarification. If it is determined the error is BellSouth caused, the LCSC representative will correct the error, and the LSR will continue to be processed.

Z Status: LSRs that receive a supplemental LSR submission prior to final disposition of the original LSR.

Calculation

Percent Flow Through = $a / [b - (c + d + e + f)] \times 100$

- a = the total number of LSRs that flow through LESOG/LAUTO and reach a status for a FOC to be issued
- b = the number of LSRs passed from LEO/LNP Gateway to LESOG/LAUTO
- c = the number of LSRs that fallout for manual processing
- d = the number of LSRs that are returned to the CLEC for auto clarification
- e = the number of LSRs that are returned to the CLEC from the LCSC due to CLEC clarification
- f = the number of LSRs that receive a Z status.

Percent Achieved Flow Through = $a / [b - (c + d + e)] \times 100$

- a = the number of LSRs that flow through LESOG/LAUTO and reach a status for a FOC to be issued.
- b = the number of LSRs passed from LEO/LNP Gateway to LESOG/LAUTO
- c = the number of LSRs that are returned to the CLEC for auto clarification
- d = the number of LSRs that are returned to the CLEC from the LCSC due to CLEC clarification
- e = the number of LSRs that receive Z status

Report Structure

- CLEC Aggregate
 - Region

Data Retained

Relating to CLEC Experience

- Report Month
- Total Number of LSRs Received, by Interface, by CLEC
 - TAG
 - EDI
 - LENS
- Total Number of Errors by Type, by CLEC
 - Fatal Rejects
 - Auto Clarification
 - CLEC Caused System Fallout
- Total Number of Errors by Error Code
- Total Fallout for Manual Processing

Relating to BellSouth Performance

- · Report Month
- Total Number of Errors by Type
 - BellSouth System Error

O-3: Percent Flow-Through Service Requests (Summary)

SQM Disaggregation - Analog/Benchmark

SQM Level of DisaggregationSQM Analog/Benchmark³• ResidenceBenchmark: 95%• BusinessBenchmark: 90%• UNE - LoopsBenchmark: 85%• UNE-PBenchmark: 90%• LNPBenchmark: 85%

SEEM Measure

SEEM	Tier I	Tier II
Yes		X

SEEM Disaggregation - Analog/Benchmark

SEEM DisaggregationSEEM Analog/Benchmark*• ResidenceBenchmark: 95%• BusinessBenchmark: 90%• UNE - LoopsBenchmark: 85%• UNE-PBenchmark: 90%• LNPBenchmark: 85%

^a Benchmarks do not apply to the "Percent Achieved Flow-Through,"



O-4: Percent Flow-Through Service Requests (Detail)

Definition

A detailed list, by CLEC, of the percentage of Local Service Requests (LSR) and LNP Local Service Requests (LNP LSRs) submitted electronically via the CLEC mechanized ordering process that flow through and reach a status for a FOC to be issued, without manual or human intervention.

Exclusions

- · Fatal Rejects
- Auto Clarification
- Manual Fallout for Percent Flow-Through only
- · CLEC System Fallout
- Scheduled OSS Maintenance

Business Rules

The CLEC mechanized ordering process includes all LSRs, including supplements (subsequent versions) which are submitted through one of the three gateway interfaces (TAG, EDl, and LENS), that flow through and reach a status for a FOC to be issued, without manual intervention. These LSRs can be divided into two classes of service: Business and Residence, and two types of service: Resale, and Unbundled Network Elements (UNE). The CLEC mechanized ordering process does not include LSRs, which are submitted manually (for example, fax and courier) or are not designed to flow through (for example, Manual Fallout.)

Definitions

Fatal Rejects: Errors that prevent an LSR, submitted electronically by the CLEC, from being processed further. When an LSR is submitted by a CLEC, LEO/LNP Gateway will perform edit checks to ensure the data received is correctly formatted and complete. For example, if the PON field contains an invalid character, LEO/LNP Gateway will reject the LSR and the CLEC will receive a Fatal Reject.

Auto-Clarification: Clarifications that occur due to invalid data within the LSR. LESOG/LAUTO will perform data validity checks to ensure the data within the LSR is correct and valid. For example, if the address on the LSR is not valid according to RSAG, or if the LNP is not available for the NPA NXX requested, the CLEC will receive an Auto-Clarification.

Manual Fallout: Planned Fallout that occur by design. Certain LSRs are designed to fallout of the Mechanized Order Process due to their complexity. These LSRs are manually processed by the LCSC. When a CLEC submits an LSR, LESOG/LAUTO will determine if the LSR should be forwarded to LCSC for manual handling. Following are the categories for Manual Fallout:

- 1. Complex*
- 2 Special pricing plans
- 3. Some Partial migrations (All LNP Partial Migrations)
- 4. New telephone number not yet posted to BOCRIS
- 5. Pending order review required
- 6. CSR inaccuracies such as invalid or missing CSR data in CRIS
- 7. Expedites (requested by the CLEC)
- 8. Denials-restore and conversion, or disconnect and conversion orders
- 9. Class of service invalid in certain states with some types of service
- 10. Low volume such as activity type "T" (move)
- 11. More than 25 business lines, or more than 15 loops
- 12. Transfer of calls option for the CLEC end users
- 13. Directory Listings (Identions and Captions)
- 14. LNP Only Supplement LSRs except supps of O-2 (Due Date Changes) on Req Type CB

*See LSR Flow-Through Matrix in Appendix E for a list of services, including complex services, and whether LSRs issued for the services are eligible to flow through. The matrix is updated automatically when new services are added or the systems are improved to allow a service to flow through. The current version of the Flow-Through Matrix is on the PMAP website (http://pmap.bellsouth.com) in the



Documentation/Exhibits folder. Any change in the flow-through order category from flow-through to non-flow-through shall require prior Commission approval.

Total System Fallout: Errors that require manual review by the LCSC to determine if the error is caused by the CLEC, or is due to BellSouth system functionality. If it is determined the error is caused by the CLEC, the LSR will be sent back to the CLEC for clarification. If it is determined the error is BellSouth caused, the LCSC representative will correct the error, and the LSR will continue to be processed.

Z Status: LSRs that receive a supplemental LSR submission prior to final disposition of the original LSR.

Calculation

Percent Flow Through = $a / [b - (c + d + e + f)] \times 100$

- a = the total number of LSRs that flow through LESOG/LAUTO and reach a status for a FOC to be issued
- b = the number of LSRs passed from LEO/LNP Gateway to LESOG/LAUTO
- c = the number of LSRs that fallout for manual processing
- d = the number of LSRs that are returned to the CLEC for auto clarification
- e = the number of LSRs that are returned to the CLEC from the LCSC due to CLEC clarification
- f = the number of LSRs that receive a Z status.

Percent Achieved Flow Through = $a / [b - (c + d + e)] \times 100$

- a = the number of LSRs that flow through LESOG/LAUTO and reach a status for a FOC to be issued
- b = the number of LSRs passed from LEO/LNP Gateway to LESOG/LAUTO
- c = the number of LSRs that are returned to the CLEC for auto clarification
- d = the number of LSRs that are returned to the CLEC from the LCSC due to CLEC clarification
- e = the number of LSRs that receive Z status

Report Structure

Provides the flow through percentage for each CLEC (by alias designation) submitting LSRs through the CLEC mechanized ordering process. The report provides the following:

- CLEC (by alias designation)
- · Number of fatal rejects
- · Mechanized interface used
- Total mechanized LSRs
- Total manual fallout
- Number of auto clarifications returned to CLEC
- · Number of validated LSRs
- · Number of BellSouth caused fallout
- · Number of CLEC caused fallout
- Number of Service Orders Issued
- Base calculation
- · CLEC error excluded calculation
- Region

Data Retained

Relating to CLEC Experience

- · Report Month
- Total Number of LSRs Received, by Interface, by CLEC
 - TAG
 - EDI
 - LENS
- Total Number of Errors by Type, by CLEC
 - Fatal Rejects
 - Auto Clarification



- CLEC Errors
- Total Number of Errors by Error Code
- · Total Fallout for Manual Processing

Relating to BellSouth Performance

- · Report Month
- Total Number of Errors by Type
 - BellSouth System Error

SQM Disaggregation - Analog/Benchmark

SQM Level	of Disaggregatio	n	SQM Analog/Benchmark ^a
			Benchmark: 95%
• Bu	siness		Benchmark: 90%
• UN	NE - Loops		Benchmark: 85%
• UN	VE-P	•••••	Benchmark: 90%
• LN	IP		Benchmark: 85%
SEEM Me	easure		
SEEM	Tier I	Tier II	
Yes	X		
CEEM DE		Analas/D	an a la manule

SEEM Disaggregation - Analog/Benchmark

EM I	Disaggregation	SEEM Analog/Benchmark
	Residence	
•	Business	Benchmark: 90%
•	UNE- Loops	Benchmark: 85%
	UNE-P	
•	LNP	Benchmark: 85%

^a Benchmarks do not apply to the "Percent Achieved Flow-Through."



Flow-Through Error Analysis

Definition

An analysis of each error type (by error code) that was experienced by the LSRs that did not flow through or reached a status for a FOC to be issued.

Exclusions

Each Error Analysis is error code specific, therefore exclusions are not applicable.

Business Rules

The CLEC mechanized ordering process includes all LSRs, including supplements (subsequent versions) which are submitted through one of the three gateway interfaces (TAG, EDI, and LENS), that flow through and reach a status for a FOC to be issued. The CLEC mechanized ordering process does not include LSRs which are submitted manually (for example, fax and courier).

Calculation

Total for each error type

Report Structure

Provides an analysis of each error type (by error code). The report is in descending order by count of each error code and provides the following:

- Error Type (by error code)
- Count of each error type
- Percent of each error type
- Cumulative percent
- Error Description
- CLEC Caused Count of each error code
- Percent of aggregate by CLEC caused count
- · Percent of CLEC caused count
- BellSouth Caused Count of each error code
- · Percent of aggregate by BellSouth caused count
- Percent of BellSouth by BellSouth caused count.

Data Retained

Relating to CLEC Experience

- Report Month
- · Total Number of LSRs Received
- Total Number of Errors by Type (by Error Code)
 - CLEC caused error



Relating to BellSouth Performance

- Report Month
- Total Number of Errors by Type (by Error Code)
 - BellSouth System Error

SQM Disaggregation - Analog/Benchmark

00 0		·	
SQM Level of Disaggregation Not Applicable			SQM Analog/Benchmark
SEEM Measure			T.
SEEM	Tier I	Tier II	
No			
SEEM Disaggregation - Analog/Benchmark			
SEEM Disaggregation	n		SEEM Analog/Benchmark

Not Applicable.....Not Applicable



O-6: CLEC LSR Information

Definition

A list with the flow through activity of LSRs by CC, PON and Ver, issued by each CLEC during the report period.

Exclusions

- Fatal Rejects
- · LSRs Submitted Manually

Business Rules

The CLEC mechanized ordering process includes all LSRs, including supplements (subsequent versions) which are submitted through one of the three gateway interfaces (TAG, EDI, and LENS), that flow through and reach a status for a FOC to be issued. The CLEC mechanized ordering process does not include LSRs which are submitted manually (for example, fax and courier).

Calculation

Not Applicable

Report Structure

Provides a list with the flow through activity of LSRs by CC, PON and Ver, issued by each CLEC during the report period with an explanation of the columns and content. This report is available on a CLEC specific basis. The report provides the following for each LSR.

- CC
- PON
- Ver
- Timestamp
- Type
- Err #
- Note or Error Description

Data Retained

Relating to CLEC Experience

- · Report Month
- · Record of LSRs Received by CC, PON and Ver
- Record of Timestamp, Type, Err # and Note or Error Description for Each LSR by CC, PON and Ver

Relating to BellSouth Performance

· Not Applicable

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation SQM Analog/Benchmark Not Applicable Not Applicable



SEEM Measure

SEEM Tier I Tier II

No.....

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation SEEM Analog/Benchmark

Not Applicable......Not Applicable



O-7: Percent Rejected Service Requests

Definition

Percent Rejected Service Request is the percent of total Service Requests [(Local Service Requests (LSRs)) or Access Service Requests (ASRs)] received which are rejected due to error or omission. Service Requests are considered valid when they are submitted by the CLEC and pass edit checks to insure the data received is correctly formatted and complete.

Exclusions

- · Service Requests canceled by the CLEC prior to being rejected/clarified.
- Fatal Rejects
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Test Orders, etc.) where identifiable
- · LSRs identified as "Projects"

Business Rules

Fully Mechanized: An LSR/Service Request is considered "rejected" when it is submitted electronically but does not pass edit checks in the ordering systems (EDI, LENS, TAG, LESOG, LNP Gateway, LAUTO) and is returned to the CLEC without manual intervention. There are two types of "Rejects" in the Mechanized category:

A Fatal Reject occurs when a CLEC attempts to electronically submit an LSR but required fields are either not populated or incorrectly populated and the request is returned to the CLEC before it is considered a valid LSR.

Fatal rejects are reported in a separate column, and for informational purposes ONLY. They are not considered in the calculation of the percent of total LSRs rejected or the total number of rejected LSRs.

An **Auto Clarification** occurs when a valid LSR is electronically submitted but rejected from LESOG or LAUTO because it does not pass further edit checks for order accuracy.

Partially Mechanized: A valid LSR, which is electronically submitted (via EDI, LENS, TAG) but cannot be processed electronically and "falls out" for manual handling. It is then put into "clarification" and sent back (rejected) to the CLEC.

Non-Mechanized: LSRs which are faxed or mailed to the LCSC for processing and "clarified" (rejected) back to the CLEC by the BellSouth service representative.

Interconnection Trunks: Interconnection Trunks are ordered on Access Service Requests (ASRs). ASRs are submitted to and processed by the Local Interconnection Service Center (LISC). Trunk data is reported as a separate category.

Calculation

Percent Rejected Service Requests = (a / b) X 100

- a = Total Number of Service Requests Rejected in the reporting period
- b = Total Number of Service Requests Received in the reporting period

Report Structure

- · Fully Mechanized, Partially Mechanized, Non-Mechanized
- Trunks
- CLEC Specific
- CLEC Aggregate
- · Geographic Scope
 - State



- Region
- Product Specific percent Rejected
- Total percent Rejected

Data Retained

Relating to CLEC Experience

- · Report Month
- Total Number of LSRs
- Total Number of Rejects
- State and Region
- Total Number of ASRs (Trunks)

Relating to BellSouth Performance

· Not Applicable

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

Mechanized, Partially Mechanized and Non-Mechanized

- Resale Business
- Resale Design (Special)
- Resale PBX
- Resale Centrex
- Resale ISDN
- LNP (Standalone)
- INP (Standalone) 2W Analog Loop Design
- 2W Analog Loop Non-Design
- 2W Analog Loop with INP Design
- 2W Analog Loop with INP Non-Design
- 2W Analog Loop with LNP Design
- 2W Analog Loop with LNP Non-Design
- UNE Digital Loop < DS1
- UNE Digital Loop >= DS1
- UNE Loop + Port Combinations
- UNE Combination Other
- UNE ISDN Loop
- UNE Other Design
- UNE Other Non-Design
- **UNE Line Splitting**
- **EELs**
- Switch Ports
- UNE xDSL (ADSL, HDSL, UCL)
- Line Sharing
- Local Interoffice Transport
- Local Interconnection Trunks

SEEM Measure

SEEM	Tier I	Tier II
No		



Ordering

SEEM Disaggregation - Analog/Benchmark

SEEM D	Pisaggregation	SEEM Analog/Benchmark
•	Not Applicable	Not Applicable

0-7: Percent Rejected Service Requests



O-8: Reject Interval

Definition

Reject Interval is the average reject time from receipt of Service Requests [(Local Service Requests (LSRs)) or Access Service Requests (ASRs)] to the distribution of a Reject. Service Requests are considered valid when they are submitted by the CLEC and pass edit checks to insure the data received is correctly formatted and complete. When there are multiple rejects on a single version of an LSR, the first reject issued is used for the calculation of the interval duration.

Exclusions

- · Service Requests canceled by CLEC prior to being rejected/clarified.
- Fatal Rejects
- Designated Holidays are excluded from the interval calculation for partially mechanized and non-mechanized LSRs/ASRs only.
- LSRs which are identified and classified as "Projects"

Non-business hours for Partially Mechanized and Non-Mechanized LSRs are excluded from the interval calculation. The excluded time is the time outside of normal operations which can be found at the following website: http://www.interconnection.bellsouth.com/centers/html/lcsc.html

Local Interconnection Service Center (LISC) - Monday through Friday 4:30 PM until 8:00 AM From 4:30 PM Friday until 8:00 AM Monday

The hours excluded will be altered to reflect changes in the Center operating hours. The LCSC will accept faxed LSRs only during posted hours of operation.

The interval will be the amount of time accrued from receipt of the LSR until normal closing of the center if an LSR is worked using overtime hours.

In the case of a Partially Mechanized LSR received and worked after normal business hours, the interval will be set at one (1) minute.

Business Rules

The Reject interval is determined for each rejected LSR processed during the reporting period. The Reject interval is the elapsed time from when BellSouth receives LSR (date and time stamps in EDI or TAG) until that LSR is rejected back to the CLEC. Elapsed time for each LSR (date and time stamps in EDI or TAG) is accumulated for each reporting dimension. The accumulated time for each reporting dimension is then divided by the associated total number of rejected LSRs to produce the reject interval distribution.

Fully Mechanized: The elapsed time from receipt of a valid electronically submitted LSR (date and time stamp in EDI translator or TAG) until the LSR is rejected (date and time stamp or reject in EDI translator, or TAG). Auto Clarifications are considered in the Fully Mechanized category.

Partially Mechanized: The elapsed time from receipt of a valid electronically submitted LSR (date and time stamp in EDI translator or TAG) until it falls out for manual handling. The stop time on partially mechanized LSRs is when the LCSC Service Representative clarifies the LSR back to the CLEC via EDI translator, or TAG.

Non-Mechanized: The elapsed time from receipt of a valid LSR (date and time stamp of FAX or date and time mailed LSR is received in the LCSC) until notice of the reject (clarification) is returned to the CLEC via LON.

Interconnection Trunks: Interconnection Trunks are ordered on Access Service Requests (ASRs). ASRs are submitted to and processed by the Local Interconnection Service Center (LISC). Trunk data is reported as a separate category.



Calculation

Reject Interval = (a - b)

- a = Date and Time of Service Request Rejection
- b = Date and Time of Service Request Receipt

Average Reject Interval = (c / d)

- c = Sum of all Reject Intervals
- d = Number of Service Requests Rejected in Reporting Period

Reject Interval Distribution = (e / f) X 100

- e = Service Requests Rejected in reported interval
- f = Total Number of Service Requests Rejected in Reporting Period

Report Structure

- · Fully Mechanized, Partially Mechanized, Non-Mechanized
- CLEC Specific
- CLEC Aggregate
- Geographic Scope
 - State
 - Region
- · Fully Mechanized:
 - $0 \le 4$ minutes
 - > 4 <= 8 minutes
 - >8 <= 12 minutes
 - > 12 <= 60 minutes
 - 0 <= 1 hour
 - > 1 <= 4 hours
 - > 4 <= 8 hours
 - > 8 <= 12 hours > 12 - <= 16 hours
 - > 12 < 10 hours
 - > 16 <= 20 hours
 - > 20 <= 24 hours
 - > 24 hours
- · Partially Mechanized:
 - 0 <= 1 hour
 - > 1 <= 4 hours
 - > 4 <= 8 hours > 8 - <= 10 hours
 - 0 <= 10 hours
 - > 10 <= 18 hours
 - 0 <= 18 hours
 - > 18 <= 24 hours
 - > 24 hours
- Non-mechanized:
 - $0 \le 1 \text{ hour}$
 - > 1 <= 4 hours
 - > 4 <= 8 hours
 - > 8 <= 12 hours
 - > 12 <= 16 hours > 16 - <= 20 hours
 - > 20 <= 24 hours
 - 0 <= 24 hours
 - > 24 hours
- Trunks:

Issue Date: July 1, 2003



0 - <= 36 hours

> 36 hours

· Average Interval is reported in business hours.

Data Retained

Relating to CLEC Experience

- · Report Month
- Reject Interval
- Total Number of LSRs
- Total Number of Rejects
- State and Region
- Total Number of ASRs (Trunks)

Relating to BellSouth Performance

Not Applicable

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

- Resale ResidenceFully Mechanized: 97% <= 1 Hour Resale – Business......Partially Mechanized: 95% <= 10 Hours
- Resale PBX
- Resale Centrex
- Resale ISDN
- LNP (Standalone) INP (Standalone)
- 2W Analog Loop Design
- 2W Analog Loop Non-Design
- 2W Analog Loop with INP Design
- 2W Analog Loop with INP Non-Design
- 2W Analog Loop with LNP Design
- 2W Analog Loop with LNP Non-Design
- UNE Digital Loop < DS1
- UNE Digital Loop >= DS1
- UNE Loop + Port Combinations
- **UNE Combination Other**
- UNE ISDN Loop
- UNE Other Design
- UNE Other Non-Design
- UNE Line Splitting
- **EELs**
- Switch Ports
- UNE xDSL (ADSL, HDSL, UCL)
- Line Sharing
- Local Interoffice Transport

Reject Interva

O-8: Reject Interval

Tennessee Performance Metrics

SEEM Measure

 SEEM
 Tier I
 Tier II

 Yes......X
 X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

•	Fully Mechanized	97% <= 1 hour
	Partially Mechanized	
	Non-Mechanized	
•	Local Interconnection Trunks	95% <= 36 hours



O-9: Firm Order Confirmation Timeliness

Definition

Interval for Return of a Firm Order Confirmation (FOC Interval) is the average response time from receipt of valid LSR or ASR to distribution of a Firm Order Confirmation. The interval will include an electronic facilities check.

Exclusions

- Service Requests canceled by CLEC prior to being confirmed.
- · Designated Holidays are excluded from the interval calculation for partially mechanized and non-mechanized LSRs/ASRs only.
- · LSRs which are identified and classified as "Projects"

Non-business hours for Partially Mechanized and Non-Mechanized LSRs are excluded from the interval calculation. The excluded time is the time outside of normal operations which can be found at the following website: http://www.interconnection.bellsouth.com/centers/html/lcsc.html

For ASRs processed in the Local Interconnection Service Center (LISC) - From 4:30~PM~All~hours~outside~of~Monday-Friday~8:00~AM-4:30~PM~CST,~should~be~excluded.

The hours excluded will be altered to reflect changes in the Center operating hours. The Centers will accept faxed LSRs only during posted hours of operation.

The interval will be the amount of time accrued from receipt of the LSR until normal closing of the center if an LSR is worked using overtime hours.

In the case of a Partially Mechanized LSR received and worked after normal business hours, the interval will be set at one (1) minute

Business Rules

Fully Mechanized: The elapsed time from receipt of a valid electronically submitted LSR (date and time stamp in EDI or TAG) until the LSR is processed, appropriate service orders are generated and a Firm Order Confirmation is returned to the CLEC via EDI translator or TAG.

Partially Mechanized: The elapsed time from receipt of a valid electronically submitted LSR (date and time stamp in EDI, or TAG) which falls out for manual handling until appropriate service orders are issued by a BellSouth service representative via Direct Order Entry (DOE) or Service Order Negotiation Generation System (SONGS) to SOCS and a Firm Order Confirmation is returned to the CLEC via EDI translator, or TAG.

Non-Mechanized: The elapsed time from receipt of a valid paper LSR (date and time stamp of FAX or date and time paper LSRs received in LCSC) until appropriate service orders are issued by a BellSouth service representative via Direct Order Entry (DOE) or Service Order Negotiation Generation System (SONGS) to SOCS and a Firm Order Confirmation is sent to the CLEC via LON.

Interconnection Trunks: Interconnection Trunks are ordered on Access Service Requests (ASRs). ASRs are submitted to and processed by the Local Interconnection Service Center (LISC). The elapsed time is measured from receipt of a valid ASR (date and time stamp of a FAX or paper ASR received in the LISC) until the appropriate orders are issued by a BellSouth representative and a FOC issued in EXACT. Trunk data is reported as a separate category.

Note: When multiple FOCs occur on a single version of an LSR, the first FOC is used to measure the interval.



Calculation

Firm Order Confirmation Interval = (a - b)

- a = Date and Time of Firm Order Confirmation
- b = Date and Time of Service Request Receipt

Average FOC Interval = (c / d)

- c = Sum of all Firm Order Confirmation Times
- d = Number of Service Requests Confirmed in Reporting Period

FOC Interval Distribution = $(e / f) \times 100$

- e = Service Requests Confirmed in Designated Interval
- f = Total Service Requests Confirmed in the Reporting Period

Report Structure

- Fully Mechanized, Partially Mechanized, Non-Mechanized
 - CLEC Specific
 - CLEC Aggregate
- Geographic Scope
 - State
 - Region
- Fully Mechanized:
 - 0 <= 15 minutes
 - > 15 <= 30 minutes
 - > 30 <= 45 minutes
 - > 45 <= 60 minutes
 - > 60 <= 90 minutes
 - > 90 <= 120 minutes
 - > 120 <= 180 minutes
 - $0 \le 3$ hours
 - > 3 <= 6 hours
 - > 6 <= 12 hours
 - > 12 <= 24 hours
 - > 24 <= 48 hours
 - >48 hours
- Partially Mechanized:
 - 0 <= 4 hours
 - > 4 <= 8 hours
 - > 8 <= 10 hours
 - $0 \le 10 \text{ hours}$
 - > 10 <= 18 hours
 - $0 \le 18 \text{ hours}$
 - > 18 <= 24 hours
 - > 24 <= 48 hours
 - > 48 hours
- Non-mechanized:
 - 0 <= 4 hours
 - > 4 <= 8 hours
 - > 8 <= 12 hours
 - > 12 <= 16 hours
 - $0 \le 24 \text{ hours}$
 - > 16 <= 20 hours
 - > 20 \leq 24 hours
 - > 24 <= 36 hours
 - 0 <= 36 hours



- > 36 <= 48 hours
- > 48 hours
- Trunks:
 - 0 <= 48 hours
 - > 48 hours
- Average Interval is reported in business hours

Data Retained

Relating to CLEC Experience

- · Report Month
- Interval for FOC
- Total Number of LSRs
- State and Region
- Total Number of ASRs (Trunks)

Relating to BellSouth Performance

• Not Applicable

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggre	egation	SQM Analog/Benchmark
 Resale – Busines 	SS	Fully Mechanized: 95% <= 3 Hours Partially Mechanized: 95% <= 10 Hours Non-Mechanized: 95% <= 24 Hours
Resale CentrexResale ISDNLNP (Standalone	•	
INP (Standalone 2W Analog Loo 2W Analog Loo 2W Analog Loo 2W Analog Loo	p Design	
 2W Analog Loo 2W Analog Loo 2W Analog Loo	p with INP Non-Design p with LNP Design p with LNP Non-Design	
 UNE Digital Lot UNE Digital Lot UNE Loop + Po UNE Combinati 	op >= DS1 rt Combinations	
UNE ISDN LooUNE Other DesiUNE Other Non	p ign	
 UNE Line Splitt EELs Switch Ports UNE xDSL (AD 	ing DSL, HDSL, UCL)	
Line SharingLocal Interoffice	e Transport	Trunks: 95% <= 48 Hours

SEEM Measure

SEEM	Tier I	Tier II
Yes	X	X



SEEM Disaggregation - Analog/Benchmark

FFWI	Disaggregation	SEEM Analog/Benchmar
•	Fully Mechanized	.95% <= 3 Hours
•	Partially Mechanized	.95% <= 10 Hours
	Non-Mechanized	
•	Local Interconnection Trunks	.95% <= 48 Hours



O-10: Service Inquiry with LSR Firm Order Confirmation (FOC) Response Time Manual¹

Definition

This report measures the interval and the percent within the interval from the submission of a Service Inquiry (SI) with Firm Order LSR to the distribution of a Firm Order Confirmation (FOC).

Exclusions

- Designated Holidays are excluded from the interval calculation.
- Weekend hours from 5:00 PM Friday until 8:00AM Monday are excluded from the interval calculation of the Service Inquiry.
- Canceled Requests
- · Electronically Submitted Requests
- Non-business hours for Partially Mechanized and Non-Mechanized LSRs are excluded from the interval calculation. The excluded time is the time outside of normal operations which can be found at the following website: http://www.interconnection.bellsouth.com/centers/html/lcsc.html

Business Rules

This measurement combines four intervals:

- 1. From receipt of a valid Service Inquiry with LSR to hand off to the Service Advocacy Center (SAC) for Loop 'Look-up'.
- 2. From SAC start date to SAC complete date.
- 3. From SAC complete date to the Complex Resale Support Group (CRSG) complete date with hand off to LCSC.
- 4. From receipt of a valid SI/LSR in the LCSC to Firm Order Confirmation.

(A valid Service Inquiry is an inquiry that has all required fields populated correctly and has not been returned for clarification.)

Calculation

FOC Timeliness Interval with SI = (a - b)

- a = Date and Time Firm Order Confirmation (FOC) for SI with LSR returned to CLEC
- b = Date and Time SI with LSR received

Average Interval = (c / d)

- · c = Sum of all FOC Timeliness Intervals with SI
- d = Total number of Sls with LSRs received in the reporting period

Percent Within Interval = (e / f) X 100

- e = Total number of Service Inquiries with LSRs received by the CRSG to distribution of FOC by the Local Carrier Service Center (LCSC)
- f = Total number of Service Inquiries with LSRs received in the reporting period

Report Structure

- CLEC Aggregate
- CLEC Specific
- Geographic Scope
 - State
 - Region

See O-9 for FOC Timeliness



- · Intervals
 - $0 \le 3 \text{ days}$
 - $> 3 \le 5$ days
 - 0 <= 5 days
 - $> 5 \le 7$ days
 - > 7 <= 10 days > 10 - <= 15 days
 - >15 days
- Average Interval measured in days

Data Retained

Relating to CLEC Experience

- · Report Month
- · Total Number of Requests
- Sl Intervals
- · State and Region

Relating to BellSouth Performance

· Not Applicable

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

- xDSL (includes UNE unbundled ADSL, HDSL and95% Returned <= 5 Business Days UNE Unbundled Copper Loops)
- · Unbundled Interoffice Transport

SEEM Measure

SEEM Tier I Tier II

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

Not Applicable......Not Applicable

@ **BELL**SOUTH*



Definition

A response is expected from BellSouth for every Local Service Request transaction (version). Firm Order Confirmation and Reject Response Completeness is the corresponding number of Local Service Requests received to the combination of Firm Order Confirmation and Reject Responses.

Exclusions

- Service Requests canceled by the CLEC prior to FOC or Rejected/Clarified
- · Fatal Rejects
- LSRs identified as "Projects"

Business Rules

Mechanized – The number of FOCs or Auto Clarifications sent to the CLEC from EDI, or TAG in response to electronically submitted LSRs.

Partially Mechanized – The number of FOCs or Rejects sent to the CLEC from EDI, or TAG in response to electronically submitted LSRs which fall out for manual handling by the LCSC personnel.

Non-Mechanized: The number of FOCs or Rejects sent to the CLECs by FAX server.

Interconnection Trunks: Interconnection Trunks are ordered on Access Service Requests (ASRs). ASRs are submitted to and processed by the Local Interconnection Service Center (LISC). Trunk data is reported as a separate category.

For CLEC Results:

Percent responses is determined by computing the number of Firm Order Confirmations and Rejects transmitted by BellSouth and dividing by the number of Local Service Requests (all versions) received in the reporting period.

Calculation

Firm Order Confirmation / Reject Response Completeness = (a / b) X 100

- a = Total Number of Service Requests for which a Firm Order Confirmation or Reject is Sent
- b = Total Number of Service Requests Received in the Report Period

Report Structure

Fully Mechanized, Partially Mechanized, Non-Mechanized and Interconnection Trunks

- · State and Region
- CLEC Specific
- CLEC Aggregate

Data Retained

Relating to CLEC Experience

- Report Month
- Total Number of LSRs
- Total Number of rejects



- Total Number of ASRs (Trunks)
- Total Number of FOCs

Relating to BellSouth Performance

Not Applicable

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

- Resale Business
- Resale Design (Special)
- Resale PBX
- Resale Centrex
- Resale ISDN
- · LNP (Standalone)
- INP (Standalone)
- 2W Analog Loop Design
- 2W Analog Loop Non-Design
- 2W Analog Loop with INP Design
- 2W Analog Loop with INP Non-Design
- 2W Analog Loop with LNP Design
- 2W Analog Loop with LNP Non-Design
- UNE Digital Loop < DS1
- UNE Digital Loop >= DS1
- UNE Loop + Port Combinations
- **UNE Combination Other**
- UNE ISDN Loop
- UNE Other Design
- UNE Other Non-Design
- UNE Line Splitting
- Switch Ports
- UNE xDSL (ADSL, HDSL, UCL)
- Line Sharing
- Local Interoffice Transport
- Local Interconnection Trunks

SEEM Measure

Tier I Tier II SEEM Yes.....X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

- Partially Mechanized
- Non-Mechanized
- Local Interconnection Trunks



O-12: Speed of Answer in Ordering Center

Definition

Measures the average time a customer is in queue.

Exclusions

None

Business Rules

The clock starts when the appropriate option is selected (i.e., 1 for Resale Consumer, 2 for Resale Multiline, and 3 for UNE-LNP, etc.) and the call enters the queue for that particular group in the LCSC. The clock stops when a BellSouth service representative in the LCSC answers the call. The speed of answer is determined by measuring and accumulating the elapsed time from the entry of a CLEC call into the BellSouth automatic call distributor (ACD) until a service representative in BellSouth's Local Carrier Service Center (LCSC) answers the CLEC call.

Calculation

Speed of Answer in Ordering Center = (a/b)

- a = Total seconds in queue
- b = Total number of calls answered in the Reporting Period

Report Structure

Aggregate

- CLEC Local Carrier Service Center
- BellSouth
 - Business Service Center
- Geographic Scope
 - Region

Data Retained

Relating to CLEC Experience

Mechanized Tracking Through LCSC Automatic Call Distributor

Relating to BellSouth Performance

Mechanized Tracking Through BellSouth Retail Center Support System



SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

Aggregate

SEEM Measure

 SEEM
 Tier I
 Tier II

 Yes......X
 X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

CLEC - Local Carrier Service Center......Parity with Retail (Business Service Center)



Section 3: Provisioning

P-1: Mean Held Order Interval & Distribution Intervals

Definition

When delays occur in completing CLEC orders, the average period that CLEC orders are held for BellSouth reasons, pending a delayed completion, should be no worse for the CLEC when compared to BellSouth delayed orders. Calculation of the interval is the total days orders are held and pending but not completed that have passed the currently committed due date; divided by the total number of held orders. This report is based on orders still pending, held and past their committed due date. The distribution interval is based on the number of orders held and pending but not completed over 15 and 90 days. (Orders reported in the >90 day interval are also included in the >15 day interval.)

Exclusions

- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, Test Orders, etc.) Test order types may be C, N, R, or T
- Disconnect (D) & From (F) orders
- Orders with Appointment Code of 'A', i.e., orders for locations requiring special construction including locations where no address
 exists and a technician must make a field visit to determine how to get facilities to the location.

Business Rules

Mean Held Order Interval: This metric is computed at the close of each report period. The held order interval is established by first identifying all orders, at the close of the reporting interval, that both have not been reported as completed in SOCS and have passed the currently committed due date for the order and identifying all orders that have been reported as completed in SOCS after the currently committed due date for the order. For each such order, the number of calendar days between the earliest committed due date on which BellSouth had a company missed appointment and the close of the reporting period is established and represents the held order interval for that particular order. The held order interval is accumulated by the standard groupings, unless otherwise noted, and the reason for the order being held. The total number of days accumulated in a category is then divided by the number of held orders within the same category to produce the mean held order interval. The interval is by calendar days with no exclusions for Holidays or Sundays.

CLEC Specific reporting is by type of held order (facilities, equipment, other), total number of orders held, and the total and average days.

Held Order Distribution Interval: This measure provides data to report total days held and identifies these in categories of >15 days and >90 days. (Orders counted in >90 days are also included in >15 days).

Calculation

Mean Held Order Interval = a / b

- a = Sum of held-over-days for all Past Due Orders Held with a BellSouth Missed Appointment from the earliest BellSouth missed appointment
- b = Number of Past Due Orders Held and Pending But Not Completed and past the committed due date

Held Order Distribution Interval (for each interval) = $(c / d) \times 100$

- c = # of Orders Held for ≥ 15 days or # of Orders Held for ≥ 90 days
- d = Total # of Past Due Orders Held and Pending But Not Completed)



Report Structure

- · CLEC Specific
- · CLEC Aggregate
- BellSouth Aggregate
- Circuit Breakout < 10, >= 10 (except trunks)
- Dispatch/Non-Dispatch
- · Geographic Scope
 - State
 - Region

Data Retained

Relating to CLEC Experience

- · Report Month
- CLEC Order Number and PON (PON)
- · Order Submission Date (TICKET_ID)
- Committed Due Date (DD)
- Service Type (CLASS_SVC_DESC)
- Hold Reason
- · Total Line/Circuit Count
- · Geographic Scope

Note: Code in parentheses is the corresponding header found in the raw data file.

Relating to BellSouth Performance

- Report Month
- BellSouth Order Number
- · Order Submission Date
- · Committed Due Date
- · Service Type
- · Hold Reason
- · Total Line/Circuit Count
- Geographic Scope

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
 LNP (Standalone) 	
 INP (Standalone) 	Retail Residence and Business (POTS)
2W Analog Loop Design	Retail Residence and Business Dispatch
2W Analog Loop Non-Design	
	Switch-Based Orders)
 2W Analog Loop with LNP - Design 	Retail Residence and Business Dispatch
 2W Analog Loop with LNP- Non-Design 	
	Switch-Based Orders)
2W Analog Loop with INP-Design	
2W Analog Loop with INP-Non-Design	
	Switch-Based Orders)

P-1: Mean Held Order Interval & Distribution Intervals

 UNE Digital Loop < DS1 UNE Loop + Port Combinations Dispatch In Switch Based UNE Combo Other UNE xDSL (HDSL, ADSL and UCL) UNE ISDN (Includes UDC) UNE Line Sharing UNE Other Design UNE Other Non-Design Local Interconnection Trunks UNE Line Splitting EELs 	Retail Digital Loop >= DS1 Retail Residence and Business Dispatch Switched Based Retail Residence and Business (POTS) Retail Residence, Business and Design Dispatch ADSL Provided to Retail Retail ISDN - BRI ADSL Provided to Retail Retail Design Retail Residence and Business Retail Residence and Business Retail DS1/DS3 Interoffice Parity with Retail ADSL to Retail
SEEM Measure SEEM Tier I Tier II No SEEM Disaggregation - Analog/Benchmark	
SEEM Disaggregation • Not Applicable	SEEM Analog/BenchmarkNot Applicable

P-2: Average Jeopardy Notice Interval & Percentage of Orders Given Jeopardy Notices

(Deleted)



P-2A: Jeopardy Notice Interval

Definition

When BellSouth can determine in advance that a committed due date is in jeopardy for facility delay, it will provide advance notice to the

The interval is from the date/time the notice is released to the CLEC/BellSouth systems until 5pm on the due date of the order.

Exclusions

- · Orders held for CLEC end user reasons
- Disconnect (D) and From (F) orders
- Orders with Jeopardy Notice when jeopardy is identified on the due date. This exclusion only applies when the technician on premises has attempted to provide service but must refer to Engineer or Cable Repair for facility jeopardy.
- Orders issued with a due date of < = 48 hours.

Business Rules

When BellSouth can determine in advance that a committed due date is in jeopardy for facility delay, it will provide advance notice to the CLEC. The number of committed orders in a report period is the number of orders that have a due date in the reporting period. Jeopardy notices for interconnection trunk results are usually zero as these trunks seldom experience facility delays. The Committed Due Date is considered the Confirmed Due Date. This report measures dispatched orders only. If an order is originally sent as non-dispatch and it is determined there is a facility delay, the order is converted to a dispatch code so the facility problem can be corrected. It will remain coded dispatched until completion.

Calculation

Jeopardy Interval = a - b

- a = Date and Time of Scheduled Due Date on Service Order
- b = Date and Time of Jeopardy Notice

Average Jeopardy Interval = c / d

- c = Sum of all Jeopardy Intervals
- d = Number of Orders Notified of Jeopardy in Reporting Period

Report Structure

- CLEC Specific
- CLEC Aggregate
- · BellSouth Aggregate
- Mechanized Orders
- Non-Mechanized Orders
- Dispatch/Non-Dispatch
- Geographic Scope
 - State
 - Region

Data Retained

Relating to CLEC Experience

- Report Month
- CLEC Order Number and PON



- Date and Time Jeopardy Notice Sent
- Committed Due Date
- Service Type

Relating to BellSouth Performance

- Report Month
- BellSouth Order Number
- Date and Time Jeopardy Notice Sent
- Committed Due Date
- Service Type

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	$95\% > = 48$ hours
Resale Business	$95\% > = 48$ hours
Resale Design	$95\% > = 48$ hours
Resale PBX	95% > = 48 hours
Resale Centrex	$95\% > = 48$ hours
Resale ISDN	$95\% > = 48$ hours
LNP (Standalone)	95% > = 48 hours
INP (Standalone)	95% > = 48 hours
2W Analog Loop Design	95% > = 48 hours
2W Analog Loop Non-Design	95% > = 48 hours
2W Analog Loop with LNP - Design	95% > = 48 hours
2W Analog Loop with LNP- Non-Design	95% > = 48 hours
2W Analog Loop with INP-Design	95% > = 48 hours
2W Analog Loop with INP-Non-Design	95% > = 48 hours
UNE Digital Loop < DS1	$95\% > = 48$ hours
 UNE Digital Loop >= DS1 	95% > = 48 hours
 UNE Loop + Port Combinations 	95% > = 48 hours
- Dispatch In	Dispatch In
- Switch Based	Switch Based
UNE Switch Ports	$95\% > = 48$ hours
UNE Combo Other	$95\% > = 48 \text{ hours}$
UNE xDSL (HDSL, ADSL and UCL)	$95\% > = 48$ hours
UNE ISDN (Includes UDC)	95% > = 48 hours
UNE Line Sharing	$95\% > = 48$ hours
UNE Other Design	$95\% > = 48 \text{ hours}$
UNE Other Non-Design	95% > = 48 hours
Local Transport (Unbundled Interoffice Transport)	$95\% > = 48$ hours
Local Interconnection Trunks	$95\% > = 48$ hours
UNE Line Splitting	$95\% > = 48$ hours
• EELs	$95\% > = 48$ hours
SEEM Measure	
OLLIN THE THE PARTY OF THE PART	
No	
SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable
- Not Applicable	1 ot applicable



P-2B: Percentage of Orders Given Jeopardy Notices

Definition

When BellSouth can determine in advance that a committed due date is in jeopardy for facility delay, it will provide advance notice to the CLEC

The Percent of Orders is the percentage of orders given jeopardy notices for facility delay in the count of orders confirmed in the report period.

Exclusions

- · Orders held for CLEC end user reasons
- · Disconnect (D) and From (F) orders

Business Rules

When BellSouth can determine in advance that a committed due date is in jeopardy for facility delay, it will provide advance notice to the CLEC. The number of committed orders in a report period is the number of orders that have a due date in the reporting period. Jeopardy notices for interconnection trunks results are usually zero as these trunks seldom experience facility delays. The Committed due date is considered the Confirmed due date. This report measures dispatched orders only. If an order is originally sent as non-dispatch and it is determined there is a facility delay, the order is converted to a dispatch code so the facility problem can be corrected. It will remain coded dispatched until completion.

Calculation

Percent of Orders Given Jeopardy Notice = (a / b) X 100

- a = Number of Orders Given Jeopardy Notices in Reporting Period
- b = Number of Orders Confirmed (due) in Reporting Period

Percent of Orders Given Jeopardy Notice > = 48 hours = (c / d) X 100

- c = Number of Orders Given Jeopardy Notice >= 48 hours in Reporting Period (electronic only)
- d = Number of Orders Given Jeopardy Notices in Reporting Period (electronic only)

Report Structure

- CLEC Specific
- CLEC Aggregate
- · BellSouth Aggregate
- Mechanized Orders
- Non-Mechanized Orders
- Dispatch/Non-Dispatch
- Geograhic Scope
 - State
 - Region

Data Retained

Relating to CLEC Experience

- Report Month
- CLEC Order Number and PON



- Date and Time Jeopardy Notice sent
- Committed Due Date
- Service Type

Relating to BellSouth Performance

- Report Month
- BellSouth Order Number
- Date and Time Jeopardy Notice sent
- Committed Due Date
- Service Type

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
LNP (Standalone)	
INP (Standalone)	
2W Analog Loop Design	Retail Residence and Business Dispatch
2W Analog Loop Non-Design	Retail Residence and Business – (POTS Excluding Switch-
• • •	Based Orders)
2W Analog Loop with LNP - Design	Retail Residence and Business Dispatch
2W Analog Loop with LNP - Non-Design	Retail Residence and Business – (POTS Excluding Switch-
	Based Orders)
2W Analog Loop with INP-Design	Retail Residence and Business Dispatch
2W Analog Loop with INP-Non-Design	Retail Residence and Business – (POTS Excluding Switch-
	Based Orders)
UNE Digital Loop <ds1< td=""><td>Retail Digital Loop <ds1< td=""></ds1<></td></ds1<>	Retail Digital Loop <ds1< td=""></ds1<>
UNE Digital Loop >= DS1	Retail Digital Loop >=DS1
 UNE Loop + Port Combinations 	Retail Residence and Business
- Dispatch In	Dispatch In
- Switch Based	
UNE Switch Ports	
UNE Combo Other	
UNE xDSL (HDSL, ADSL and UCL)	ADSL Provided to Ketali
UNE ISDN (Includes UDC)	
UNE Line Sharing	
UNE Other Design	
UNE Other Non-Design	Retail Residence and Business
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interornice
Local Interconnection Trunks	
UNE Line Splitting	
• EELs	

Provisioning

Tennessee Performance Metrics

SEEM Measure

SEEM Tier I Tier II

SEEM Disaggregation

SEEM Analog/Benchmark

Not Applicable......

Not Applicable

CCCS 495 of 662



P-3: Percent Missed Initial Installation Appointments

Definition

"Percent missed initial installation appointments" monitors the reliability of BellSouth commitments with respect to committed due dates to assure that the CLEC can reliably quote expected due dates to their retail customer as compared to BellSouth. This measure is the percentage of total orders processed for which BellSouth is unable to complete the service orders on the committed due dates and reported for Total misses and End User Misses.

Exclusions

- Orders canceled prior to the due date including orders that are to be provisioned on the same day they are placed. ("Zero Due Date Orders")
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders Test Orders, etc., Order types may be coded C, N, R or T)
- Disconnect (D) & From (F) orders
- End User Misses

Business Rules

Percent Missed Initial Installation Appointments (PMI) is the percentage of orders with completion dates in the reporting period that are past the original committed due date. Missed Appointments caused by end-user reasons will be excluded and reported separately. The first commitment date on the service order that is a missed appointment is the missed appointment code used for calculation whether it is a BellSouth missed appointment or an End User missed appointment. The "due date" is any time on the confirmed due date. Which means there cannot be a cutoff time for commitments, as certain types of orders are requested to be worked after standard business hours. Also, during Daylight Savings Time, field technicians are scheduled until 9PM in some areas and the customer is offered a greater range of intervals from which to select.

Calculation

Percent Missed Installation Appointments = $(a / b) \times 100$

- a = Number of Orders with Completion date in Reporting Period past the Original Committed Due Date
- b = Number of Orders Completed in Reporting Period

Report Structure

- CLEC Specific
- CLEC Aggregate
- · BellSouth Aggregate
- Report in Categories of <10 lines/circuits >= 10 lines/circuits (except trunks)
- Dispatch/Non-Dispatch (except Trunks)
- Geographic Scope
 - State
 - Region

Data Retained

Relating to CLEC Experience

- · Report Month
- CLEC Order Number and PON (PON)
- Committed Due Date (DD)



- Completion Date (CMPLTN DD)
- Status Type
- Status Notice Date
- · Standard Order Activity

Note: Code in parentheses is the corresponding header found in the raw data file.

Relating to BellSouth Performance

- · Report Month
- BellSouth Order Number
- Committed Due Date (DD)
- Completion Date (CMPLTN DD)
- Status Type
- · Status Notice Date
- · Standard Order Activity

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
LNP (Standalone)	Retail Residence and Business (POTS)
INP (Standalone)	Retail Residence and Business (POTS)
2W Analog Loop Design	
2W Analog Loop Non-Design	Retail Residence and Business – (POTS Excluding
• • •	Switch- Based Orders)
2W Analog Loop With LNP - Design	Retail Residence and Business Dispatch
2W Analog Loop With LNP- Non-Design	
	Switch-Based Orders)
2W Analog Loop With INP-Design	Retail Residence and Business Dispatch
2W Analog Loop With INP-Non-Design	
	Switch-Based Orders)
UNE Digital Loop < DS1	Retail Digital Loop < DS1
UNE Digital Loop >= DS1	Retail Digital Loop >= DS1
UNE Loop + Port Combinations	Retail Residence and Business
- Dispatch In	Dispatch ln
- Switch Based	
UNE Switch Ports	
UNE Combo Other	Retail Residence, Business and Design Dispatch
UNE xDSL (HDSL, ADSL and UCL)	ADSL Provided to Retail
- Without Conditioning	Without Conditioning
- With Conditioning	
. INE IONI	offer this service to Retail)
UNE ISDN UNE Line Sharing Without Conditioning	
With Conditioning With Conditioning	
UNE Other Design UNE Other Non Design	
UNE Other Non-Design	
Local Transport (Unbundled Interoffice Transport)	
Local Interconnection Trunks INF Line Seliving Without Conditioning	
UNE Line Splitting Without Conditioning With Conditioning	
With Conditioning	
• EELs	
UNE UDC/IDSL	Ketan ISDN - BKI



SEEM Measure

 SEEM
 Tier I
 Tier II

 Yes
X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
LNP (Standalone)	
INP (Standalone)	
2W Analog Loop Design	
 2W Analog Loop Non-Design 	Retail Residence and Business – (POTS Excluding
	Switch-Based Orders)
2W Analog Loop With LNP - Design	Retail Residence and Business Dispatch
 2W Analog Loop With LNP- Non-Design 	Retail Residence and Business – (POTS Excluding
	Switch-Based Orders)
 2W Analog Loop With INP-Design 	
 2W Analog Loop With INP-Non-Design 	Retail Residence and Business – (POTS Excluding
	Switch-Based Orders)
UNE Digital Loop < DS1	Retail Digital Loop < DS1
 UNE Digital Loop >= DS1 	Retail Digital Loop >=DS1
UNE Loop + Port Combinations	
- Dispatch In	
- Switch Based	
UNE Switch Ports	
UNE xDSL (HDSL, ADSL and UCL) Without Conditioning	Without Conditioning
- With Conditioning	- With Conditioning (Bell South does not offer this
- With Conditioning	service to Retail)
UNE ISDN	
UNE Line Sharing Without Conditioning	
With Conditioning	
 Local Transport (Unbundled Interoffice Transport) 	
Local Interconnection Trunks	
UNE Line Splitting Without Conditioning	
With Conditioning	ADSL Provided to Retail
UNE Other Design	
UNE Other Non-Design	
• EELs	
UNE UDC/IDSL	Retail ISDN - BRI



P-3A: Percent Missed Installation Appointments Including Subsequent Appointments

(Deleted)



P-4: Average Completion Interval (OCI) & Order Completion Interval Distribution

Definition

The "average completion interval" measure monitors the interval of time it takes BellSouth to provide service for the CLEC or its own customers. The "Order Completion Interval Distribution" provides the percentages of orders completed within certain time periods. This report measures how well BellSouth meets the interval offered to customers on service orders.

Exclusions

- · Canceled Service Orders
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, Test Orders, etc.)
- Disconnect (D & F) orders (Except "D" orders associated with LNP Standalone)
- "L" Appointment coded orders (where the customer has requested a later than offered interval)
- · End user-caused misses

Business Rules

The actual completion interval is determined for each order processed during the reporting period. The completion interval is the elapsed time from when BellSouth issues a FOC or SOCS date time stamp receipt of an order from the CLEC to BellSouth's actual order completion date. The clock starts when a valid order number is assigned by SOCS and stops when the technician or system completes the order in SOCS. Elapsed time for each order is accumulated for each reporting dimension. The accumulated time for each reporting dimension is then divided by the associated total number of orders completed. Orders that are worked on zero due dates are calculated with a .33-day interval (8 hours) in order to report a portion of a day interval. These orders are issued and worked/completed on the same day. They can be either flow through orders (no field work-non-dispatched) or field orders (dispatched).

The interval breakout for UNE and Design is: 0.5 = 0.45, 5.10 = 5.40, 10.15 = 10.41, 15.20 = 15.42,

Calculation

Completion Interval = (a - b)

- a = Completion Date
- b = FOC/SOCS date time-stamp (application date)

Average Completion Interval = (c / d)

- c = Sum of all Completion Intervals
- d = Count of Orders Completed in Reporting Period

Order Completion Interval Distribution (for each interval) = (e / f) $X\ 100$

- e = Service Orders Completed in "X" days
- f = Total Service Orders Completed in Reporting Period

Report Structure

- · CLEC Specific
- CLEC Aggregate
- BellSouth Aggregate
- Dispatch/Non-Dispatch categories applicable to all levels except trunks
- Residence and Business reported in day intervals = 0,1,2,3,4,5,5+
- UNE and Design reported in day intervals =0-5,5-10,10-15,15-20,20-25,25-30, >= 30
- All Levels are reported <10 line/circuits; >= 10 line/circuits (except trunks)



- · Geographic Scope
 - State
 - Region

Data Retained

Relating to CLEC Experience

- Report Month
- CLEC Company Name
- Order Number (PON)
- · Application Date and Time
- Completion Date (CMPLTN_DT)
- Service Type (CLASS_SVC_DESC)
- Geographic Scope

Note: Code in parentheses is the corresponding header found in the raw data file.

Relating to BellSouth Performance

- Report Month
- BellSouth Order Number
- · Order Submission Date and Time
- Order Completion Date and Time
- Service Type
- Geographic Scope

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	
Resale Design	
Resale PBX	2
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
LNP (Standalone)	
INP (Standalone)	
2W Analog Loop Design	
2W Analog Loop Non-Design	
	Switch-Based Orders)
2W Analog Loop with LNP - Design	Retail Residence and Business Dispatch
2W Analog Loop with LNP- Non-Design	
	Switch-Based Orders)
2W Analog Loop with INP-Design	Retail Residence and Business Dispatch
2W Analog Loop with INP-Non-Design	
	Switch-Based Orders)
UNE Digital Loop < DS1	Retail Digital Loop < DS1
UNE Digital Loop >= DS1	
UNE Loop + Port Combinations	
- Dispatch In	Dispatch In
- Switch Based	Switch Based
UNE Switch Ports	
UNE Combo Other	Retail Residence, Business and Design Dispatch
 UNE xDSL (HDSL, ADSL and UCL) 	
- Without Conditioning	<= 5 Days
- With Conditioning	
UNE ISDN	
UNE Line Sharing Without Conditioning	ADSL Provided to Retail



	With Conditioning	<= 12 Days
•	Local Transport (Unbundled Interoffice Transport)	
	Local Interconnection Trunks	
•	UNE Line Splitting Without Conditioning	ADSL Provided to Retail
•	With Conditioning	<= 12 Days
•	UNE Other Design	Retail Design
٠	UNE Other Non-Design	Retail Residence and Business
•	EELs	Retail DS1/DS3
٠	UNE UDC/IDSL	Retail ISDN - BRI

SEEM Measure

SEEM	Tier I	Tier II
Yes	X	X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
LNP (Standalone)	
INP (Standalone)	
2W Analog Loop Design	
2W Analog Loop Non-Design	Retail Residence and Business – (POTS Excluding
	Switch-Based Orders)
2W Analog Loop with LNP - Design	Retail Residence and Business Dispatch
2W Analog Loop with LNP- Non-Design	
	Switch-Based Orders)
2W Analog Loop with INP-Design	Retail Residence and Business Dispatch
2W Analog Loop with INP-Non-Design	
	Switch-Based Orders)
UNE Digital Loop < DS1	
UNE Digital Loop >= DS1	Retail Digital Loop >=DS1
UNE Loop + Port Combinations	
- Dispatch ln	
- Switch Based	
UNE Switch Ports	
UNE Combo Other	Retail Residence, Business and Design Dispatch
UNE xDSL (HDSL, ADSL and UCL) Without Conditioning	<= 5 Days
- With Conditioning	-<= 12 Days
UNE ISDN	
UNE Line Sharing Without Conditioning	
With Conditioning	
Local Transport (Unbundled Interoffice Transport)	
Local Interconnection Trunks	
UNE Line Splitting Without Conditioning	
With Conditioning	
UNE Other Design	
UNE Other Non-Design	
• EELs	
UNE UDC/IDSI	Retail ISDN/BRI



P-4A: Average Order Completion and Completion Notice Interval (AOCCNI)
Distribution

(Deleted)



P-5: Average Completion Notice Interval

Definitions

The Completion Notice Interval is the clapsed time between the BellSouth reported completion of work and the issuance of a valid completion notice to the CLEC.

Exclusions

- · Canceled Service Orders
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, Test Orders, etc.) Test order types may be C, N, R, or T.
- D & F orders (Exception: "D" orders associated with LNP Standalone)

Business Rules

Measurement on interval of completion date and time entered by a field technician on dispatched orders, and 5PM start time on the due date for non-dispatched orders; to the release of a notice to the CLEC/BellSouth of the completion status. The field technician notifies the CLEC the work was complete and then he/she enters the completion time stamp information in his/her computer. This information switches through to the SOCS systems either completing the order or rejecting the order to the Work Management Center (WMC). If the completion is rejected, it is manually corrected and then completed by the WMC. The notice is returned on each individual order.

The start time for all orders is the completion stamp either by the field technician or the 5PM due date stamp; the end time for mechanized orders is the time stamp the notice was delivered to the CLEC interface (LENS, EDI, OR TAG). For non-mechanized orders-the end time will be date and timestamp of order update from the FAX record via LON or C-SOTS system. For the retail analog, the start time is when the technician completes the order and the end time is when the order status is changed to complete in SOCS.

Calculation

Completion Notice Interval = (a - b)

- a = Date and Time of Notice of Completion
- b = Date and Time of Work Completion

Average Completion Notice Interval = c / d

- c = Sum of all Completion Notice Intervals
- d = Number of Orders with Notice of Completion in Reporting Period

Report Structure

- CLEC Specific
- CLEC Aggregate
- BellSouth Aggregate
- Mechanized Orders
- Non-Mechanized Orders
- Dispatch/Non-Dispatch
- Reporting intervals in Hours; $0,1-\le 2, > 2-\le 4, > 4-\le 8, > 8-\le 12, > 12-\le 24, > 24$ plus Overall Average Hour Interval
- Reported in categories of <10 line / circuits; >= 10 line/circuits (except trunks)
- · Geographic Scope
 - State
 - Region

P-5: Average Completion Notice Interval

Tennessee Performance Metrics

Data Retained

Relating to CLEC Experience

- · Report Month
- CLEC Order Number (so_nbr)
- Work Completion Date (cmpltn_dt)
- Work Completion Time
- Completion Notice Availability Date
- Completion Notice Availability Time
- Service Type
- · Geographic Scope

Note: Code in parentheses is the corresponding header found in the raw data file.

Relating to BellSouth Performance

- Report Month
- BellSouth Order Number (so_nbr)
- Work Completion Date (cmpltn_dt)
- Work Completion Time
- Completion Notice Availability Date
- Completion Notice Availability Time
- Service Type
- Geographic Scope

Note: Code in parentheses is the corresponding header found in the raw data file.

SQM Disaggregation - Analog/Benchmark

SQN	/I Le	evel of Disaggregation	SQM	Analog/Benchmark
	•	Resale Residence	. Retail	Residence
	•	Resale Business		
	•	Resale Design		
	•	Resale PBX	. Retail	PBX
	•	Resale Centrex		
	•	Resale ISDN	. Retail	ISDN
	•	LNP (Standalone)	. Retail	Residence and Business (POTS)
	•	INP (Standalone)	. Retail	Residence and Business (POTS)
	•	2W Analog Loop Design	. Retail	Residence and Business Dispatch
	•	2W Analog Loop Non-Design	. Retail	Residence and Business - (POTS Excluding
				h-Based Orders)
	•	2W Analog Loop with LNP - Design	. Retai	Residence and Business Dispatch
	•	2W Analog Loop with LNP- Non-Design	. Retai	Residence and Business - POTS Excluding
				h-Based Orders
	•	2W Analog Loop with INP-Design	. Retai	Residence and Business Dispatch
	•	2W Analog Loop with INP-Non-Design	. Retai	Residence and Business - POTS Excluding
				h-Based Orders
	•	UNE Digital Loop < DS1	. Retai	Digital Loop < DS1
	•	UNE Digital Loop >= DS1	. Retai	Digital Loop >= DS1
	•	UNE Loop + Port Combinations	. Retai	Residence and Business
		- Dispatch In	D	spatch ln
		- Switch Based		
		UNE Switch Ports		
	•	UNE Combo Other		
	•	UNE xDSL (HDSL, ADSL and UCL)	. ADSI	Provided to Retail



•	UNE ISDN (Includes UDC)	Retail ISDN - BRI
	UNE Line Sharing	
•	Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
	Local Interconnection Trunks	
	UNE Line Splitting	
•	UNE Other Design	Retail Design
•	UNE Other Non-Design	Retail Residence and Business
	EELs	

SEEM Measure

SEEM Tier I Tier II

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation SEEM Analog/Benchmark • Not Applicable Not Applicable

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Definition

The purpose of this measure is to report if BellSouth is returning a FOC to the CLEC in time for the CLEC to notify their customer of the scheduled date.

Exclusions

- · Canceled Orders
- · Expedited Orders
- "0" dated orders or any request where the subscriber requested an earlier due date of < 24 hours prior to the original commitment date, or any LSR received < 24 hours prior to the original commitment date.

Business Rules

For CLEC Results:

Calculation would exclude any successful or unsuccessful service delivery where the CLEC was informed at least 24 hours in advance. BellSouth may also exclude from calculation any LSRs received from the requesting CLEC with less than 24 hour notice prior to the commitment date.

Calculation

Percent Completions or Attempts without Notice or with Less Than 24 Hours Notice = (a / b) X 100

- a = Completion Dispatches (Successful and Unsuccessful) With No FOC or FOC Received < 24 Hours of Original Committed Due Date
- b = All Completions

Report Structure

- CLEC Specific
- CLEC Aggregate
- Dispatch /Non-Dispatch
- Total Orders FOC < 24 Hours
- Total Completed Service Orders
- % FOC < 24 Hours
- Geographic Scope
 - State
 - Region

Data Retained

Relating to CLEC Experience

- Committed Due Date (DD)
- FOC End Timestamp
- Report Month
- CLEC Order Number and PON

Relating to BellSouth Performance

· Not Applicable



Provisioning

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

- Resale Residence<= 5%
- · Resale Business
- Resale Design
 Resale PBX
- Resale FBA
- Resale Centrex
- Resale ISDN
- LNP (Standalone)
- · INP (Standalone)
- 2W Analog Loop Design
- 2W Analog Loop Non-Design
- 2W Analog Loop Design with LNP
- 2W Analog Loop Non-Design with LNP
- 2W Analog Loop Design with INP
- · 2W Analog Loop Non-Design with INP
- UNE Digital Loop < DS1
- UNE Digital Loop >= DS1
- UNE Loop + Port Combinations
 - Dispatch In
 - Switch Based
- UNE Switch Ports
- UNE Combo Other
- UNE xDSL (HDSL, ADSL and UCL)
- UNE ISDN (Includes UDC)
- UNE Line Sharing
- UNE Line Splitting
- · Local Transport (Unbundled Interoffice Transport)
- · Local Interconnection Trunks
- EELS

SEEM Measure

SEEM Tier I Tier II

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark



P-7: Coordinated Customer Conversions Interval

Definition

This report measures the average time it takes BellSouth to disconnect an unbundled loop from the BellSouth switch and cross connect it to CLEC equipment. This measurement applies to service orders with INP and LNP, and where the CLEC has requested BellSouth to provide a coordinated cutover.

Exclusions

- Any order canceled by the CLEC will be excluded from this measurement.
- Delays due to CLEC following disconnection of the unbundled loop
- Unbundled Loops where there is no existing subscriber loop and loops where coordination is not requested.

Business Rules

Where the service order includes LNP, the interval includes the total time for the cutover including the translation time to place the line back in service on the ported line. When the service order includes INP, the interval includes the total time for the cutover including the translation time to place the link back in service on the ported line. The interval is calculated for the entire cutover time for the service order and then divided by items worked in that time to give the average per-item interval for each service order.

Calculation

Coordinated Customer Conversions Interval = (a - b)

- a = Completion Date and Time for Cross Connection of a Coordinated Unbundled Loop
- b = Disconnection Date and Time of an Coordinated Unbundled Loop

Percent Coordinated Customer Conversions (for each interval) = (c / d) X 100

- c = Total number of Coordinated Customer Conversions for each interval
- d = Total Number of Unbundled Loop with Coordinated Conversions (items) for the reporting period

Report Structure

- CLEC Specific
- CLEC Aggregate
- The interval breakout is 0.5 = 0.45, 5.15 = 5.45 = 15 and greater, plus Overall Average Interval
- Geographic Scope
 - State
 - Region

Data Retained

Relating to CLEC Experience

- · Report Month
- CLEC Order Number
- Committed Due Date (DD)
- Service Type (CLASS_SVC_DESC)
- · Cutover Start Time
- Cutover Completion time
- Portability Start and Completion Times (INP orders)
- Total Conversions (Items)

Note: Code in parentheses is the corresponding header found in the raw data file.



Relating to BellSouth Performance

Tennessee Performance Metrics

• No BellSouth Analog Exists

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

Unbundled Loops with LNP......95% <= 15 minutes

SEEM Measure

SEEM	Tier I	Tier II
Yes	X	X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

• Unbundled Loops With INP95% <= 15 minutes

P-7: Coordinated Customer Conversions Interval



P-7A: Coordinated Customer Conversions – Hot Cut Timeliness % within Interval and Average Interval

Definition

This category measures whether BellSouth begins the cutover of an unbundled loop on a coordinated and/or a time specific order at the CLEC requested start time. It measures the percentage of orders where the cut begins within 15 minutes of the requested start time of the order and the average interval.

Exclusions

- Any order canceled by the CLEC will be excluded from this measurement.
- · Delays caused by the CLEC
- · Unbundled Loops where there is no existing subscriber loop and loops where coordination is not requested.
- · All unbundled loops on multiple loop orders after the first loop
- Test Orders

Business Rules

This report measures whether BellSouth begins the cutover of an unbundled loop on a coordinated and/or a time specific order at the CLEC requested start time. The cut is considered on time if it starts 15 minutes before or after the requested start time. Using the scheduled time and the actual cutover start time, the measurement will calculate the percent within interval and the average interval. If a cut involves multiple lines, the cut will be considered "on time" if the first line is cut within the interval. <= 15 minutes includes intervals that began 15:00 minutes or less before the scheduled cut time and cuts that began 15 minutes or less after the scheduled cut time; >15 minutes, <= 30 minutes includes cuts within 15:00 – 30:00 minutes either prior to or after the scheduled cut time; >30 minutes includes cuts greater than 30:00 minutes either prior to or after the scheduled cut time. If IDLC is involved, a four hour window applies to the start time. (8 A.M. to Noon or 1 P.M. to 5 P.M.) This only applies if BellSouth notifies the CLEC by 10:30 A.M. on the day before the due date that the service is on IDLC.

Calculation

% within Interval = (a/b) X 100

- a = Total Number of Coordinated Unbundled Loop Orders for the interval
- b = Total Number of Coordinated Unbundled Loop Orders for the reporting period

Interval = (c - d)

- c = Scheduled Time for Cross Connection of a Coordinated Unbundled Loop Order
- d = Actual Start Date and Time of a Coordinated Unbundled Loop Order

Average Interval = (e / f)

- Sum of all Intervals
- · Total Number of Coordinated Unbundled Loop Orders for the reporting period.

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Report Structure

- · CLEC Specific
- CLEC Aggregate

Reported in intervals of early, on time and late cuts % <= 15 minutes; % >15 minutes, <= 30 minutes; % >30 minutes, plus Overall Average Interval

- Geographic Scope
 - State
 - Region
- · Percentages are reported in intervals of early, on time and late cuts for IDLC and non-IDLC cuts

On Time (Non-IDLC)

<= 15 minutes

Note: This is a 30-minute bucket representing a cut that begins 15 minutes or less before or after the scheduled start time.

Early (Non-IDLC)

- >15 minutes <= 30 minutes
- >30 minutes <= 60 minutes
- >60 minutes <= 120 minutes
- >120 minutes <= 180 minutes
- >180 minutes <= 240 minutes
- <= 240 minutes

Late (Non-IDLC)

- >15 minutes <= 30 minutes
- >30 minutes <= 60 minutes
- >60 minutes <= 120 minutes
- >120 minutes <= 180 minutes
- >180 minutes <= 240 minutes
- >240 minutes

Overall Average Interval for non-IDLC

On Time (IDLC)

<= 2 hours

Note: This is a 4-hour bucket representing a cut involving IDLC that begins 2 hours or less before or after the scheduled start time

Early (IDLC)

>2 hours

Late (IDLC)

>2 hours

Overall Average Interval for IDLC

Data Retained

Relating to CLEC Experience

- Report Month
- CLEC Order Number (so_nbr)
- Committed Due Date (DD)
- Service Type (CLASS_SVC_DESC)
- · Cutover Scheduled Start Time
- · Cutover Actual Start Time
- Total Conversions Orders

Note: Code in parentheses is the corresponding header found in the raw data file.



Relating to BellSouth Performance

· No BellSouth Analog exists

SQM Disaggregation - Analog/Benchmark

SQM Analog/Benchmark **SQM Level of Disaggregation** - SL1 Time Specific SL1 Non-Time Specific -, SL1 IDLC - SL2 IDLC **SEEM Measure** SEEM Tier I Tier II Yes.....X SEEM Disaggregation - Analog/Benchmark **SEEM Disaggregation** SEEM Analog/Benchmark

- SL1 IDLC
- SL1 Non-Time Specific
- SL2 Time Specific

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P-7B: Coordinated Customer Conversions – Average Recovery Time

Definition

Measures the time between notification and resolution by BellSouth of a service outage found that can be isolated to the BellSouth side of the network. The time between notification and resolution by BellSouth must be measured to ensure that CLEC customers do not experience unjustifiable lengthy service outages during a Coordinated Customer Conversion. This report measures outages associated with Coordinated Customer Conversions prior to service order completion.

Exclusions

- · Cutovers where service outages are due to CLEC caused reasons when the CLEC agrees
- Cutovers where service outages are due to end-user caused reasons when the CLEC agrees
- Test Orders

Business Rules

Measures the outage duration time related to Coordinated Customer Conversions from the initial trouble notification until the trouble has been restored and the CLEC has been notified. The duration time is defined as the time from the initial trouble notification until the trouble has been restored and the CLEC has been notified. The interval is calculated on the total outage time for the circuits divided by the total number of outages restored during the report period to give the average outage duration.

Calculation

Recovery Time = (a - b)

- a = Date and Time That Trouble is Closed by CLEC
- b = Date and Time Initial Trouble is Opened with BellSouth

Average Recovery Time = (c / d)

- c = Sum of all the Recovery Times per circuit
- d = Number of Troubles per circuit Referred to BellSouth

Report Structure

- CLEC Specific
- CLEC Aggregate
- Geographic Scope
 - State
 - Region

Data Retained

Relating to CLEC Experience

- Report Month
- CLEC Company Name
- CLEC Order Number (so_nbr)
- Committed Due Date (DD)
- Service Type (CLASS_SVC_DESC)
- CLEC Acceptance Conflict (CLEC_CONFLICT)
- CLEC Conflict Resolved (CLEC_CON_RES)
- CLEC Conflict MFC (CLEC_CONFLICT_MFC)



· Total Conversion Orders

Note: Code in parentheses is the corresponding header found in the raw data file.

Relating to BellSouth Performance

• None

SQM Disaggregation - Analog/Benchmark

SEEM Disaggregation SEEM Analog/Benchmark

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P-7C: Hot Cut Conversions - % Provisioning Troubles Received within 7 Days of a Completed Service Order

Definition

The Percent Provisioning Troubles received within 7 days of a completed service order associated with a Hot Cut Conversion (CCC) measures the quality and accuracy of Coordinated Customer Conversion Activities.

Exclusions

- · Any order cancelled by the CLEC
- Troubles caused by Customer Provided Equipment
- Test Orders

Business Rules

Measures the quality and accuracy of completed service orders associated with Coordinated and Non-coordinated Customer Conversions. The first trouble report received on a circuit ID within 7 days following a service order completion is counted in this measure. Subsequent trouble reports are measured in Repeat Report Rate. Reports are calculated searching in the prior report period for completed Coordinated Customer Conversion service orders and following 7 days after the completion of the service order for a trouble report issue date.

Calculation

% Provisioning Troubles within 7 days of service order completion = (a / b) X 100

- a = The sum of all CCC Circuits with a trouble within 7 days following service order(s) completion
- b = The total number of CCC service order circuits completed in the previous report calendar month

Report Structure

- CLEC Specific
- CLEC Aggregate
- Dispatch/Non-Dispatch
- Geographic Scope
 - State
 - Region

Data Retained

Relating to CLEC Experience

- · Report Month
- CLEC Order Number (so_nbr)
- PON
- Order Submission Date (TICKET_ID)
- Order Submission Time (TICKET_ID)
- Status Type
- Status Notice Date
- Standard Order Activity
- · Geographic Scope
- Total Conversion Circuits

Note: Code in parentheses is the corresponding header found in the raw data file.



Relating to BellSouth Performance

• No BellSouth Analog exists

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation			SQM Analog/Benchmarl	
 UNE Lo 	op Design		·····<= 3%	
 UNE Lo 	op Non-Desigr	1	<= 3%	
SEEM Measu	re			
SEEM	Tier I	Tier II		
Yes	X	X		
SEEM Disago	gregation -	Analog/Benchma	rk	

SEEM Disaggregation

SEEM Analog/Benchmark

•	UNE Loop Design	<=	3%
•	UNE Loop Non-Design	<=	30/

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Definition

A loop will be considered successfully cooperatively tested when both the CLEC and BellSouth representatives agree that the loop meets the technical specifications set forth in TR 73600.

Exclusions

- Testing failures due to CLEC (incorrect contact number, CLEC not ready, etc.)
- xDSL lines with no request for cooperative testing
- Test Orders

Business Rules

When a BellSouth technician finishes delivering an order for an xDSL loop where the CLEC order calls for cooperative testing at the customer's premise, the BellSouth technician is to call a toll free number to the CLEC testing center. The BellSouth technician and the CLEC representative at the center then test the line. As an example of the type of testing performed, the testing center may ask the technician to put a short on the line so that the center can run a test to see if it can identify the short. CLEC caused failures will be captured in the raw data files.

Calculation

Cooperative Acceptance Testing - % of xDSL Loops Successfully Tested = (a / b) X 100

- a = Total number of successful xDSL cooperative tests for xDSL lines where cooperative testing was requested in the reporting period
- b = Total Number of xDSL line tests requested by the CLEC and scheduled in the reporting period

Report Structure

- CLEC Specific
- CLEC Aggregate
- Type of Loop Tested
- Geographic Scope
 - State
 - Region

Data Retained

Relating to CLEC Experience

- Report Month
- CLEC Company Name (OCN)
- CLEC Order Number (so_nbr) and PON (PON)
- Committed Due Date (DD)
- Service Type (CLASS_SVC_DESC)
- Acceptance Testing Completed (ACCEPT_TESTING)
- Acceptance Testing Declined (ACCEPT_TESTING)
- Total xDSL Orders
- Missed Appointments Code (SO_MISSED_CMMT_CD)

Note: Code in parentheses is the corresponding header found in the raw data file.



Provisioning

Relating to BellSouth Performance

• No BellSouth Analog Exists

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

- - HDSL UCL
 - OTHER

SEEM Measure

SEEM Tier I Tier II Yes..... X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

- ADSL
 - **HDSL**
 - UCL
 - Other



P-9: % Provisioning Troubles within 30 Days of Service Order Completion

Definition

Percent Provisioning Troubles within 30 days of Service Order Completion measures the quality and accuracy of Service order activities.

Exclusions

- · Cancelled Service Orders
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, Test Orders, etc.) Test order types may be C, N, R, or T.
- D & F orders
- Trouble reports caused and closed out to Customer Provided Equipment (CPE)

Business Rules

Measures the quality and accuracy of completed orders. The first trouble report received after service order completion is counted in this measure. Subsequent trouble reports are measured in Repeat Report Rate. Reports are calculated searching in the prior report period for completed service orders and following 30 days after completion of the service order for a trouble report issue date.

D & F orders are excluded as there is no subsequent activity following a disconnect.

Note: Standalone LNP historical data is not available in the maintenance systems (LMOS or WFA).

Calculation

% Provisioning Troubles within 30 days of Service Order Activity = $(a/b) \times 100$

- a = Trouble reports on all completed orders within 30 days following service order(s) completion
- b = All Service Orders completed in the previous report calendar month

Report Structure

- CLEC Specific
- CLEC Aggregate
- BellSouth Aggregate
- Reported in categories of <10 line/circuits; >= 10 line/circuits (except trunks)
- Dispatch /Non-Dispatch (except trunks)
- · Geographic Scope
 - State
 - Region

Data Retained

Relating to CLEC Experience

- · Report Month
- CLEC Order Number and PON
- Order Submission Date (TICKET_ID)
- Order Submission Time (TICKET_ID)
- Status Type
- · Status Notice Date



- Standard Order Activity
- · Geographic Scope

Note: Code in parentheses is the corresponding header found in the raw data file.

Relating to BellSouth Performance

- · Report Month
- BellSouth Order Number
- · Order Submission Date
- · Order Submission Time
- Status Type
- · Status Notice Date
- Standard Order Activity
- · Geographic Scope

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation		SQM Analog/Benchmark
•	Resale Residence	Retail Residence
•	Resale Business	Retail Business
•	Resale Design	Retail Design
•	Resale PBX	Retail PBX
•	Resale Centrex	Retail Centrex
•	Resale ISDN	Retail ISDN
•	LNP (Standalone)	Retail Residence and Business (POTS)
•	INP (Standalone)	
•	2W Analog Loop Design	
•	2W Analog Loop Non-Design	
		Switch-Based Orders)
•	2W Analog Loop with LNP Design	Retail Residence and Business Dispatch
•	2W Analog Loop with LNP Non-Design	
		Switch-Based Orders)
•	2W Analog Loop with INP Design	Retail Residence and Business Dispatch
•	2W Analog Loop with INP Non-Design	
		Switch-Based Orders)
•	UNE Digital Loop < DS1	Retail Digital Loop < DS1
•	UNE Digital Loop >= DS1	Retail Digital Loop >= DS1
•	UNE xDSL (HDSL, ADSL and UCL)	
•	UNE ISDN (Includes UDC)	Retail ISDN BRI
•	UNE Line Sharing	
•	UNE Loop + Port Combinations	Retail Residence and Business
	- Dispatch In	Dispatch In
	- Switch-Based	
•	UNE Switch Ports	
•	UNE Combo Other	,
		(Including Dispatch Out and Dispatch In)
•	Booth Transport (Choundred Interestrice Transport)	
•	UNE Other Non-Design	
•	UNE Other Design	
•	Local Interconnection Trunks	· · · · · · · · · · · · · · · · · · ·
•	UNE Line Splitting	
•	EELs	



SEEM Measure

SEEM	Tier I	Tier II
Yes	X	X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
LNP (Standalone)	Retail Residence and Business (POTS)
INP (Standalone)	Retail Residence and Business (POTS)
2W Analog Loop Design	Retail Residence and Business Dispatch
2W Analog Loop Non-Design	Retail Residence and Business - (POTS Excluding
	Switch-Based Orders)
2W Analog Loop with LNP Design	Retail Residence and Business Dispatch
2W Analog Loop with LNP Non-Design	Retail Residence and Business - (POTS Excluding
	Switch-Based Orders)
2W Analog Loop with INP Design	Retail Residence and Business Dispatch
2W Analog Loop with INP Non-Design	Retail Residence and Business (POTS - Excluding
	Switch-Based Orders)
UNE Digital Loop < DS1	Retail Digital Loop < DS1
UNE Digital Loop >= DS1	Retail Digital Loop >= DS1
UNE Loop + Port Combinations	Retail Residence and Business
- Dispatch In	Dispatch in
- Switch-Based • UNE Switch Ports	
UNE Combo Other	Parail Residence Rusiness and Design Dispatch
• CINE COIII00 Other	(Including Dispatch Out and Dispatch In)
UNE xDSL (HDSL, ADSL and UCL)	
UNE ISDN (Includes UDC)	Patail ISDN BRI
UNE Line Sharing	ADSI Provided to Retail
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
Local Interconnection Trunks	Parity with Retail
UNE Line Splitting	
UNE Other Non-Design	Retail Residence and Business
UNE Other Design	
• EELs	
- DELS	Ketan Den Des



P-10: Total Service Order Cycle Time (TSOCT) (Deleted)



P-11: Service Order Accuracy

Definition

The "service order accuracy" measurement measures the accuracy and completeness of BellSouth service orders by comparing what was ordered and what was completed.

Exclusions

- · Canceled Service Orders
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, Test Orders, etc.)
- D & F orders

Business Rules

A statistically valid sample of service orders, completed during a monthly reporting period, is compared to the original account profile and the order that the CLEC sent to BellSouth. An order is "completed without error" if all service attributes and account detail changes (as determined by comparing the original order) completely and accurately reflect the activity specified on the original order and any supplemental CLEC order. For both small and large sample sizes, when a Service Request cannot be matched with a corresponding Service Order, it will not be counted. For small sample sizes an effort will be made to replace the service request.

Service Order Accuracy Sampling Process: A list of all orders completed in the report month is generated. The orders are then listed by the disaggregations specified in the SQM. For each disaggregation, the quantity of completed orders and the error rate for each disaggregation from the previous month are entered into a "Stratified Random Sampling for Proportions" formula. This formula determines the number of orders that are to be reviewed for each disaggregation. Once the sample size for each disaggregation is determined, the specified quantity of orders for each disaggregation are pulled for review.

Calculation

Percent Service Order Accuracy = $(a/b) \times 100$

- a = Orders Completed without Error
- b = Orders Completed in Reporting Period

Report Structure

- CLEC Aggregate
- Reported in categories of <10 line/circuits; >= 10 line/circuits
- Dispatch/Non-Dispatch

Data Retained

Relating to CLEC Experience

- · Report Month
- · CLEC Order Number and PON
- Local Service Request (LSR)
- · Order Submission Date
- · Committed Due Date
- Service Type
- · Standard Order Activity



Provisioning

Relating to BellSouth Performance

· No BellSouth Analog Exist

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

Resale Residence95% Accurate

- Resale Business
- Resale Design (Specials)
- UNE Specials (Design)
- UNE (Non-Design)
- Local Interconnection Trunks

SEEM Measure

 SEEM
 Tier I
 Tier II

 Yes......X
 X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

•	Resale	95%
•	UNE	95%
	UNE-P	

Note: This measure to be replaced when P-11A is implemented.



<u>Note</u>: This measure becomes effective with September 2003 service orders. The Service Order Accuracy measure as defined in the previous SQM will be effective prior to that time.

P-11A: Service Order Accuracy

Definition

The Service Order Accuracy measurement measures the accuracy and completeness of CLEC requests for service by comparing the CLEC Local Service Request (LSR) to the completed service order after provisioning has been completed. Only electronically submitted LSRs that require manual handling by a BellSouth service representative in the LCSC are measured.

Exclusions

- Canceled Service Orders
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, orders using test OCNs, which may be coded C, N, R or T etc.)
- · Disconnect Orders
- CLEC LSRs submitted manually (FAX or Courier)
- CLEC LSRs submitted electronically that are not manually handled by BellSouth (Flow Through)

Business Rules

Only CLEC LSRs submitted electronically that fall out of the electronic system for manual processing (partially mechanized) by a BellSouth representative and the resulting service orders are selected for this measure. The CLEC requested services on the LSR are compared to the completed service order using the CLEC-Affecting Service Attributes shown below.

Selected CLEC-Affecting Service Attributes

The BellSouth Local Service Request (LSR) fields identified below will be used, as applicable, for this Service Order Accuracy review process.

BellSouth LSR Fields

The fields listed below would only be captured as a miss when they are service affecting. For the purpose of the Service Order Accuracy measure, if any of the fields listed below are populated on the LSR and do not match the corresponding field on the Service Order, but this mismatch does not affect the correct provisioning of the Service Order, the field is not considered to be service affecting and therefore will not be included as a miss in this measure. An example would be LCSC/System workarounds, which will be identified in a document posted on the Interconnection website. CLECs may discuss any of the posted LCSC/System Workarounds during the regular PMAP notification calls.

- Company Code
- PON
- · Billed Telephone Number
- Telephone Number
- Ported Telephone Number
- Circuit ID
- PIC
- LPIC
- · Directory Listing
 - Directory Delivery Address
 - Listing Activity
 - Alphanumeric Listing Identifier Code
 - Record Type



- Listing Type
- Listed Telephone Number
- Listed Name, Last Name
- Listed Name, First Name
- Address Indicator
- Listed Address House Number
- Listed Address House Number Suffix
- Listed Address Street Directional
- Listed Address Street Name
- Listed Address Thoroughfare
- Listed Address Street Suffix
- Listed Address Locality
- Yellow Pages Heading
- Features
 - Feature Activity
 - Feature Codes
 - Feature Detail*
- Hunting
 - Hunt Group Activity
 - Hunt Group Identifier
 - Telephone Number Identifier
 - Hunt Type Code
 - Hunt Line Activity
 - Hunting Sequence
 - Number Type
 - Hunting Telephone Number
- E911 Listing
 - Service Address House Number
 - Service Address House Number Suffix
 - Service Address Street Directional
 - Service Address Street Name
 - Service Address Thoroughfare
 - Service Address Street Suffix
 - Service Address Descriptive Location
- EATN
- ATN
- APOT
- CFA
- NC
- NCI

Calculation

Percent Service Order Accuracy = (a / b) X 100

- a = Applicable Orders Completed without Error
- b = Applicable Orders Completed in Reporting Period

Report Structure

- CLEC Specific
- CLEC Aggregate
- Geographic Scope
 - Region

^{*} Feature Detail will only be checked for the following USOCs: GCE, GCJ, CREX4, GCJRC, GCZ, DRS, VMSAX, S98VM, S98AF, SMBBX, MBBRX. USOCs and FIDs for Feature Detail will be posted on the Interconnection Website. Any changes to the USOCs and FIDs required to continue checking the identical service will be updated on this Website.



Data Retained

Relating to CLEC Experience

- · Report Month
- CLEC Order Number (PON)
- Local Service Request (LSR) Number
- BellSouth Service Order Number
- BellSouth Service Order Completion Date
- Service Type (Resale, UNE, UNE-P)
- Standard Order Activity

Relating to BellSouth Performance

· No BeilSouth Analog Exists

SQM Disaggregation – Analog/Benchmark

SQM Level of Disaggregation

Recale

SQM Analog/Benchmark

•	Resale	. 95% .	Accurate
•	UNE	.95%	Accurate
•	UNF-P		

SEEM Measure

SEEM	Tier I	Tier II	Tier III
Yes	X	X	

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

•	Resale	95% Accurate
•	UNE	95% Accurate
•	UNE-P	95% Accurate



P-12: LNP-Average Disconnect Timeliness Interval & Disconnect Timeliness Interval Distribution

(Deleted)



P-13B: LNP - Percent Out of Service < 60 Minutes

Definition

The Number of LNP related conversions where the time required to facilitate the activation of the port in BellSouth's network is less than 60 minutes, expressed as a percentage of total number of activations that took place.

Exclusions

- · CLEC-caused errors
- NPAC caused errors unless caused by BellSouth
- Standalone LNP orders with more than 500 number activations

Business Rules

The Start time is the Receipt of the NPAC broadcast activation message in BellSouth's LSMS. The End time is when the Provisioning event is successfully completed in BellSouth's network as reflected in BellSouth's LSMS. Count the number of activations that took place in less than 60 minutes.

Calculation

Percent Out of Service < 60 Minutes = (a/b) X 100

- a = Number of activations provisioned in less than 60 minutes
- b = Total LNP activations

Report Structure

- CLEC Specific
- CLEC Aggregate
- Geographic Scope
 - State Region

Data Retained

Relating to CLEC Experience

- Order Number
- Telephone Number/Circuit Number
- · Committed Due Date
- Date/Time of Recent Change Notice

Relating to BellSouth Performance

- · SOCS Completion Date and Time Stamp
- CLEC Activate Message

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation SQM Analog/Benchmark ■ LNP.....>= 96.5%

SEEM Measure

 SEEM
 Tier I
 Tier II
 Tier III

 Yes......X
 X
 X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

• LNP.....> = 96.5%

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Definition

Percentage of time BellSouth applies 10-digit trigger for LNP TNs prior to the due date.

Exclusions

Excludes CLEC or Customer caused misses or delays.

Business Rules

Obtain number of LNP TNs where the 10-digit trigger was applicable prior to due date, and the total number of LNP TNs where the 10-digit trigger was applicable.

Calculation

Percentage of 10-Digit Applications = $(a / b) \times 100$

- a = Count of LNP TNs for which 10-digit trigger was applied prior to due date
- b = Total LNP TNs for which 10-digit triggers were applicable

Report Structure

- · CLEC Specific
- CLEC Aggregate
- Geographic Scope
 - State
 - Region

Data Retained

Relating to CLEC Experience

- Order Number
- · Telephone Number/Circuit Number
- Committed Due Date
- Date/Time of Recent Change Notice

Relating to BellSouth Performance

- · SOCS Completion Date and Time Stamp
- CLEC Activate Message

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark



SEEM Measure

 SEEM
 Tier I
 Tier II

 Yes......X
 X

SEEM Disaggregation

SEEM Analog/Benchmark

LNP (Standalone)Benchmark: 95%

ŗ

P-13D: LNP - Average Disconnect Timeliness Interval (Non-Trigger)

Definition

Disconnect Timeliness is defined as the interval between the time ESI Number Manager receives the valid 'Number Ported' message from NPAC (signifying the CLEC 'Activate') until the time the Disconnect is completed in the Central Office switch. This interval effectively measures BellSouth responsiveness by isolating it from impacts that are caused by CLEC related activities.

Exclusions

- · Canceled Service Orders
- Order Activities of Bell South or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, Test Orders, etc.) where identifiable. Order types may be C, N, R, or T.
- CLEC-caused errors
- NPAC-caused errors, unless caused by BellSouth
- Incomplete Ports where only a subset of activate messages have been received compared with the LSR and create messages.
- Orders which are candidates for 10 digit triggers, except those that did not receive 10 digit triggers prior to the port out date.
- LSRs where the CLEC did not contact BST within 30 minutes after Activate Message.

Business Rules

The Disconnect Timeliness interval is determined for each telephone number ported associated with a disconnect service order processed on an LSR during the reporting period. The Disconnect Timeliness interval is the elapsed time from when BellSouth receives a valid 'Number Ported' message in ESI Number Manager (signifying the CLEC 'Activate') for each telephone number ported until each number on the service order is disconnected in the Central Office switch. Elapsed time for each ported number is accumulated for each reporting dimension. The accumulated time for each reporting dimension is then divided by the total number of selected telephone numbers disconnected in the reporting period. Non-Business hours will be excluded from the duration calculation for unscheduled after hours LNP ports. This will yield a benchmark equivalent to by 12:00 noon the next business day thus, keeping the benchmark at 4 hours.

Calculation

Disconnect Timeliness Interval = (a - b)

- a = Completion Date and Time in Central Office switch for each number on disconnect order
- b = Valid 'Number Ported' message received date and time

Average Disconnect Timeliness Interval = (c / d)

- c = Sum of all Disconnect Timeliness Intervals
- d = Total Number of disconnected numbers completed in reporting period

Report Structure

- CLEC Specific
- **CLEC Aggregate**
- Geographic Scope
 - State
 - Region



Data Retained

Relating to CLEC Experience

- Order Number
- Telephone Number/Circuit Number
- Committed Due Date
- Receipt Date/Time (ESI Number Manager)
- Date/Time of Recent Change Notice

Relating to BellSouth Performance

- SOCS Completion Date and Time Stamp
- CLEC Activate Message

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

- LNP (Normal Working Hours and Approved After Hours).......95% <= 4 Hours

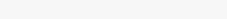
SEEM Measure

SEEM	Tier I	Tier II
Yes	X	X

SEEM Disaggregation - Analog/Benchmark

- LNP (Normal Working Hours and Approved After Hours) 95% <= 4 Hours

BELLSOUTH



Section 4: Maintenance & Repair

M&R-1: Missed Repair Appointments

Definition

The percent of customer trouble reports not cleared by the committed date and time.

Exclusions

- Trouble tickets canceled at the CLEC request
- · BellSouth trouble reports associated with internal or administrative service
- Customer Provided Equipment (CPE) troubles or CLEC Equipment Trouble

Business Rules

The negotiated commitment date and time is established when the repair report is received. The cleared time is the date and time that BellSouth personnel clear the trouble and closes the trouble report in his/her Computer Access Terminal (CAT) or workstation. If this is after the Commitment time, the report is flagged as a "Missed Commitment" or a missed repair appointment. When the data for this measure is collected for BellSouth and a CLEC, it can be used to compare the percentage of the time repair appointments are missed due to BellSouth reasons. (No access reports are not part of this measure because they are not a missed appointment.)

Note: Appointment intervals vary with force availability in the POTS environment. Specials and Trunk intervals are standard interval appointments of no greater than 24 hours. Standalone LNP historical data is not available in the maintenance systems (LMOS or WFA).

Calculation

Percentage of Missed Repair Appointments = (a / b) X 100

- a = Count of Customer Troubles Not Cleared by the Quoted Commitment Date and Time
- b = Total Customer Trouble reports closed in Reporting Period

Report Structure

- · Dispatch/Non-Dispatch
- CLEC Specific
- CLEC Aggregate
- · BellSouth Aggregate
- Geographic Scope
 - State
 - Region



Data Retained

Relating to CLEC Experience

- · Report Month
- · CLEC Company Name
- Submission Date and Time (TICKET_ID)
- Completion Date (CMPLTN_DT)
- Service Type (CLASS_SVC_DESC)
- Disposition and Cause (CAUSE_CD & CAUSE_DESC)

Note: Code in parentheses is the corresponding header found in the raw data file.

Relating to BellSouth Performance

- · Report Month
- · BellSouth Company Code
- · Submission Date and Time
- · Completion Date
- · Service Type
- Disposition and Cause (Non-Design /Non-Special Only)
- Trouble Code (Design and Trunking Services)

SQM Disaggregation - Analog/Benchmark

QM	Le	evel of Disaggregation	SQM	Analog/Benchmark
	•	Resale Residence	. Retail	Residence
	٠	Resale Business	. Retail	Business
	•	Resale Design	Retail	Design
	•	Resale PBX		
	•	Resale Centrex	. Retail	Centrex
	•	Resale ISDN	. Retail	ISDN
	•	2W Analog Loop Design	. Retail	Residence & Business Dispatch
	•	2W Analog Loop Non – Design		
				h-based feature troubles)
	•	UNE Digital Loop < DS1	. Retail	Digital Loop < DS1
	•	UNE Digital Loop >= DS1	Retai	Digital Loop >= DS1
	•	UNE Loop + Port Combinations	. Retail	Residence and Business
	•	UNE Switch ports	Retail	Residence and Business (POTS)
	•	UNE Combo Other		
	•	UNE xDSL (HDSL, ADSL and UCL)		
	•	UNE ISDN		
	•	UNE Line Sharing	ADSI	L provided to Retail
	•	UNE Other Design	Retai	l Design
	•	UNE Other Non-Design		
	•	Local Interconnection Trunks	Parity	with Retail
	•	Local Transport (Unbundled Interoffice Transport)		

SEEM Measure

SEEM	Tier I	Tier il
Yes	X	X

M&R-1: Missed Repair Appointments

SEEM Disaggregation - Analog/Benchmark

SEEM Analog/Benchmark SEEM Disaggregation Switch-based feature troubles)

M&R-2: Customer Trouble Report Rate

M&R-2: Customer Trouble Report Rate

Definition

Initial and repeated customer direct or referred customer troubles reported within a calendar month per 100 lines/circuits in service.

Exclusions

- · Trouble tickets canceled at the CLEC request.
- BellSouth trouble reports associated with internal or administrative service.
- Customer Provided Equipment (CPE) troubles or CLEC Equipment Trouble.

Business Rules

Customer Trouble Report Rate is computed by accumulating the number of maintenance initial and repeated trouble reports during the reporting period. The resulting number of trouble reports are divided by the total "number of service" lines, ports or combination that exist for the CLECs and BellSouth respectively at the end of the report month.

Calculation

Customer Trouble Report Rate = (a / b) X 100

- a = Count of Initial and Repeated Customer Trouble Reports closed in the Current Period
- b = Number of Service Access Lines in service at End of the Report Period

Report Structure

- CLEC Specific
- · CLEC Aggregate
- BellSouth Aggregate
- · Dispatch/Non-Dispatch
- · Geographic Scope
 - State
 - Region

Data Retained

Relating to CLEC Experience

- · Report Month
- · CLEC Company Name
- Ticket Submission Date and Time (TICKET_ID)
- Ticket Completion Date (CMPLTN_DT)
- Service Type (CLASS_SVC_DESC)
- Disposition and Cause (CAUSE_CD & CAUSE_DESC)
- · # Service Access Lines in Service at the end of period

Note: Code in parentheses is the corresponding header found in the raw data file.



Relating to BellSouth Performance

- · Report Month
- · BellSouth Company Code
- Ticket Submission Date and Time
- Ticket Completion Date
- Service Type
- Disposition and Cause (Non-Design /Non-Special Only)
- Trouble Code (Design and Trunking Services)
- · # Service Access Lines in Service at the end of period

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
2W Analog Loop Design	Retail Residence and Business Dispatch
2W Analog Loop Non – Design	Retail Residence and Business (POTS) (Exclusion of
	Switch-based feature troubles)
UNE Digital Loop < DS1	Retail Digital Loop < DS1
UNE Digital Loop >= DS1	Retail Digital Loop >= DS1
UNE Loop + Port Combinations	Retail Residence and Business
UNE Switch Ports	Retail Residence and Business (POTS)
UNE Combo Other	Retail Residence, Business and Design Dispatch
 UNE xDSL (HDSL, ADSL and UCL) 	ADSL Provided to Retail
UNE ISDN	Retail ISDN – BRI
UNE Line Sharing	ADSL Provided to Retail
UNE Other Design	., Retail Design
UNE Other Non-Design	
Local Interconnection Trunks	Parity with Retail
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice

SEEM Measure

SEEM	Tier I	Tier II
Yes	X	X

SEEM Disaggregation - Analog/Benchmark

EEM D	Disaggregation	SEEM Analog/Benchmark
•	Resale Residence	Retail Residence
•	Resale Business	Retail Business
•	Resale Design	Retail Design
•	Resale PBX	Retail PBX
•	Resale Centrex	Retail Centrex
•	Resale ISDN	Retail ISDN
•	2W Analog Loop Design	Retail Residence and Business Dispatch
•	2W Analog Loop Non – Design	Retail Residence and Business (POTS) (Exclusion of
		Switch-based feature troubles)
•	UNE Digital Loop < DS1	Retail Digital Loop < DS1
•	UNE Digital Loop > DS1	Retail Digital Loop >= DS1
•	UNE Loop + Port Combinations	Retail Residence and Business
•	UNE Switch Ports	Retail Residence and Business (POTS)
•	UNE Combo Other	Retail Residence, Business and Design Dispatch

@ BELLSOUTH

Tennessee Performance Metrics

Maintenance & Repair

•	UNE xDSL (HDSL, ADSL and UCL)	. ADSL Provided to Retail
•	UNE ISDN	. Retail ISDN – BRI
•	UNE Line Sharing	. ADSL Provided to Retail
	UNE Other Design	
	UNE Other Non-Design	
	Local Transport (Unbundled Interoffice Transport)	
	Local Interconnection Trunks	Parity with Retail



M&R-3: Maintenance Average Duration

Definition

The Average duration of Customer Trouble Reports from the receipt of the Customer Trouble Report to the time the trouble report is cleared.

Exclusions

- · Trouble tickets canceled at the CLEC request.
- BellSouth trouble reports associated with internal or administrative service.
- Customer Provided Equipment (CPE) troubles or CLEC Equipment Trouble.

Business Rules

For Average Duration the clock starts on the date and time of the receipt of the correct report information, i.e. correct telephone number, correct circuit identification, trouble description, etc. for the repair request. The clock stops on the date and time the service is restored and the BellSouth or CLEC customer is notified (when the technician completes the trouble ticket on his/her CAT or work systems).

Calculation

Maintenance Duration = (a - b)

- a = Date and Time of Service Restoration
- b = Date and Time Customer Trouble Ticket was Opened

Average Maintenance Duration = (c / d)

- c = Total of all maintenance durations in the reporting period
- d = Total Closed Customer Troubles in the reporting period

Report Structure

- Dispatch/Non-Dispatch
- CLEC Specific
- CLEC Aggregate
- · BellSouth Aggregate
- Geographic Scope
 - State
 - Region

Data Retained

Relating to CLEC Experience

- · Report Month
- Total Tickets (LINE_NBR)
- · CLEC Company Name
- Ticket Submission Date and Time (TICKET_ID)
- Ticket Completion Date (CMPLTN_DT)
- Service Type (CLASS_SVC_DESC)
- Disposition and Cause (CAUSE_CD & CAUSE_DESC)

Note: Code in parentheses is the corresponding header found in the raw data file.



Relating to BellSouth Performance

- Report Month
- Total Tickets
- BellSouth Company Code
- · Ticket Submission Date
- · Ticket Submission Time
- Ticket Completion Date
- · Ticket Completion Time
- Total Duration Time
- · Service Type
- Disposition and Cause (Non-Design/Non-Special Only)
- Trouble Code (Design and Trunking Services)

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation SQM Analog/Benchmark Resale PBXRetail PBX Resale ISDNRetail ISDN Switch-based feature troubles) UNE Digital Loop >= DS1Retail Digital Loop >= DS1 UNE ISDN Retail ISDN – BRI

SEEM Measure

SEEM	Tier I	Tier II
Yes	X	X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
2W Analog Loop Design	
 2W Analog Loop Non – Design 	
	Switch-based feature troubles)
UNE Digital Loop < DS1	Retail Digital Loop < DS1



•	UNE Digital Loop >= DS1	Retail Digital Loop >= DS1
•	UNE Loop + Port Combinations	Retail Residence and Business
	UNE Switch ports	
	UNE Combo Other	
•	UNE xDSL (HDSL, ADSL and UCL)	ADSL Provided to Retail
•	UNE ISDN	Retail ISDN – BRI
•	UNE Line Sharing	ADSL Provided to Retail
•	UNE Other Design	Retail Design
	UNE Other Non-Design	
•	Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
	Local Interconnection Trunks	



M&R-4: Percent Repeat Troubles within 30 Days

Definition

Percent Customer Repeat Troubles within 30 Days measures the percent of customer troubles, during the current reporting period, that had at least one prior trouble ticket on the same line/circuit, anytime in the proceeding 30 calendar days from the receipt of the current trouble report.

Exclusions

- Trouble tickets canceled at the CLEC request.
- BellSouth trouble reports associated with internal or administrative service.
- Customer Provided Equipment (CPE) troubles or CLEC Equipment Trouble.

Business Rules

This measure includes Customer trouble reports on the same line/circuit, received within 30 days of an original Customer trouble report, using the 'cleared date' of the first trouble and the 'received date' of the next trouble.

Calculation

Percent Repeat Customer Troubles within 30 Days = $(a/b) \times 100$

- a = Count of Customer Troubles using the 'received date' where more than one trouble report was logged for the same service line/circuit, within a continuous 30 days
- b = Count of Total Customer Trouble Reports using the 'cleared date', in the Reporting Period

Report Structure

- Dispatch/Non-Dispatch
- CLEC Specific
- CLEC Aggregate
- BellSouth Aggregate
- Geographic Scope
 - State
 - Region

Data Retained

Relating to CLEC Experience

- · Report Month
- Total Tickets (LINE_NBR)
- CLEC Company Name
- Ticket Submission Date and Time (TICKET_ID)
- Ticket Completion Date (CMPLTN_DT)
- Total and Percent Repeat Customer Trouble Reports within 30 Days (TOT_REPEAT)
- Service Type
- Disposition and Cause (CAUSE_CD & CAUSE_DESC)

Note: Code in parentheses is the corresponding header found in the raw data file.

Relating to BellSouth Performance

Report Month

BELLSOUTH

Tennessee Performance Metrics

- Total Tickets
- · BellSouth Company Code
- Ticket Submission Date
- · Ticket Submission Time
- Ticket Completion Date
- Ticket Completion Time
- · Total and Percent Repeat Customer Trouble Reports within 30 Days
- Service Type
- Disposition and Cause (Non-Design /Non-Special Only)
- Trouble Code (Design and Trunking Services)

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation SQM Analog/Benchmark Resale Design Retail Design Resale PBXRetail PBX Resale Centrex Retail Centrex Switch-based feature troubles)

SEEM Measure

SEEM	Tier I	Tier II
Yes	X	X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
2W Analog Loop Design	
2W Analog Loop Non – Design	Retail Residence and Business (POTS) (Exclusion of
	Switch-based feature troubles)
UNE Digital Loop < DS1	
UNE Digital Loop >= DS1	
UNE Loop + Port Combinations	Retail Residence and Business
UNE Switch ports	Retail Residence and Business (POTS)
UNE Combo Other	Retail Residence, Business and Design Dispatch



Maintenance & Repair

•	UNE xDSL (HDSL, ADSL and UCL)	. ADSL Provided to Retail
•	UNE ISDN	. Retail ISDN – BRI
•	UNE Line Sharing	. ADSL Provided to Retail
	UNE Other Design	
	UNE Other Non-Design	
	Local Transport (Unbundled Interoffice Transport)	
•	Local Interconnection Trunks	. Parity with Retail



M&R-5: Out of Service (OOS) > 24 Hours

Definition

For Out of Service Customer Troubles (no dial tone, cannot be called or cannot call out) the percentage of Total OOS Customer Troubles cleared in excess of 24 hours. (All design services are considered to be out of service).

Exclusions

- · Trouble Reports canceled at the CLEC request
- BellSouth Trouble Reports associated with administrative service
- Customer Provided Equipment (CPE) Troubles or CLEC Equipment Troubles.

Business Rules

Customer Trouble reports that are out of service and cleared in excess of 24 hours. The clock begins when the customer trouble report is created in LMOS/WFA and the customer trouble is counted if the clapsed time exceeds 24 hours.

Calculation

Out of Service (OOS) \geq 24 hours = $(a/b) \times 100$

- a = Total Cleared Customer Troubles OOS > 24 Hours
- b = Total OOS Customer Troubles in Reporting Period

Report Structure

- Dispatch/Non-Dispatch
- CLEC Specific
- BellSouth Aggregate
- CLEC Aggregate
- Geographic Scope
 - State Region

Data Retained

Relating to CLEC Experience

- Report Month
- Total Tickets
- CLEC Company Name
- Ticket Submission Date and Time (TICKET_ID)
- Ticket Completion Date (CMPLTN_DT
- Percentage of Customer Troubles out of Service > 24 Hours (OOS>24_FLAG)
- Service type (CLASS_SVC_DESC)
- Disposition and Cause (CAUSE_CD & CAUSE-DESC)

Note: Code in parentheses is the corresponding header found in the raw data file.



Relating to BellSouth Performance

- · Report Month
- · Total Tickets
- · BellSouth Company Code
- · Ticket Submission Date
- Ticket Submission time
- · Ticket Completion Date
- · Ticket Completion Time
- Percent of Customer Troubles out of Service > 24 Hours
- Service Type
- Disposition and Cause (Non-Design/Non-Special only)
- Trouble Code (Design and Trunking Services)

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
2W Analog Loop Design	
2W Analog Loop Non – Design	Retail Residence and Business (POTS) (Exclusion of
	Switch-based feature troubles)
UNE Digital Loop < DS1	Retail Digital Loop < DŠ1
UNE Digital Loop >= DS1	Retail Digital Loop >= DS1
UNE Loop + Port Combinations	Retail Residence and Business
UNE Switch ports	Retail Residence and Business (POTS)
UNE Combo Other	Retail Residence, Business and Design Dispatch
UNE xDSL (HDSL, ADSL and UCL)	
UNE ISDN	Retail ISDN – BRI
UNE Line Sharing	ADSL Provided to Retail
UNE Other Design	Retail Design
UNE Other Non-Design	Retail Residence and Business
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
Local Interconnection Trunks	Parity with Retail

SEEM Measure

SEEM	Tier I	Tier II
Yes	X	X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
2W Analog Loop Design	Retail Residence and Business Dispatch
2W Analog Loop Non – Design	
	Switch-based feature troubles)
UNE Digital Loop < DS1	Retail Digital Loop < DS1

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Tennessee Performance Metrics

•	UNE Digital Loop >= DS1	. Retail Digital Loop >= DS1
•	UNE Loop + Port Combinations	. Retail Residence and Business
•	UNE Switch Ports	. Retail Residence and Business (POTS)
•	UNE Combo Other	. Retail Residence, Business and Design Dispatch
•	UNE xDSL (HDSL, ADSL and UCL)	ADSL Provided to Retail
•	UNE ISDN	. Retail ISDN – BRI
٠	UNE Line Sharing	ADSL Provided to Retail
•	UNE Other Design	. Retail Design
•	UNE Other Non-Design	Retail Residence and Business
•	Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
•	Local Interconnection Trunks	. Parity with Retail

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M&R-6: Average Answer Time – Repair Centers

Definition

This report measures the average time a customer is in queue when calling a BellSouth Repair Center.

Exclusions

· Abandoned Calls

Business Rules

The clock starts when a CLEC Representative or BellSouth customer makes a choice on the Repair Center's menu and is put in queue for the next repair attendant. The clock stops when the repair attendant answers the call.

Note: The Total Column is a combined BellSouth Residence and Business number.

Calculation

Answer Time for BellSouth Repair Centers = (a - b)

- a = Time BellSouth Repair Attendant Answers Call
- b = Time of entry into queue after ACD Selection

Average Answer Time for BellSouth Repair Centers = (c / d)

- c = Sum of all Answer Times
- d = Total number of calls by reporting period

Report Structure

- CLEC Aggregate
- BellSouth Aggregate
- Geographic Scope
 - Region

Data Retained

Relating to CLEC Experience

• CLEC Average Answer Time

Relating to BellSouth Performance

• BellSouth Average Answer Time

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

• Region, CLEC/BellSouth Service Centers and BellSouth Repair Centers are regional.



SQM Analog/Benchmark

 For CLEC, Average Answer Times in UNE Center and BRMC are comparable to the Average Answer Times in the BellSouth Repair Centers.

SEEM Measure

SEEM	Tier I	Tier II
No		

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation Not Applicable Not Applicable Not Applicable



M&R-7: Mean Time To Notify CLEC of Network Outages

Definition

BellSouth will inform the CLEC and appropriate BellSouth personnel of any Network outages (customer impacting).

Exclusions

None

Business Rules

The time it takes for the Network Management Center (NMC) to notify the CLEC and appropriate BellSouth personnel of a customer impacting network incident in equipment that may be utilized by the CLEC. When BellSouth becomes aware of a network incident, the CLEC and appropriate BellSouth personnel will be notified electronically. The notification time for each outage will be measured in minutes and divided by the number of outages for the reporting period. The CLECs will be notified the same way and at the same time as BellSouth personnel. These are broadcast messages. It is up to those receiving the message to determine if they have customers affected by the incident.

Calculation

Time to Notify = (a - b)

- a = Date and Time NMC Notified
- b = Date and Time NMC detected network incident

Mean Time to Notify = (c / d)

- c = Sum of all Times to Notify
- d = Count of all Network Incidents

Report Structure

- · BellSouth Aggregate
- CLEC Aggregate
- CLEC Specific
- Geographic Scope
 - Region

Data Retained

Relating to CLEC Experience

- Report Month
- Major Network Events
- Date/Time of Incident
- Date/Time of Notification

Relating to BellSouth Performance

- Report Month
- Major Network Events
- Date/Time of Incident
- Date/Time of Notification



SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation SQM Analog/Benchmark CLEC Aggregate......Parity with Retail **SEEM Measure** SEEM Tier I Tier II No..... **SEEM Disaggregation - Analog/Benchmark**

SEEM [Disaggregation	SEEM Analog/Benchmar	
•	Not Applicable	Not Applicable	

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Section 5: Billing

B-1: Invoice Accuracy

Definition

This measure provides the percentage of accuracy of the billing invoices rendered to CLECs during the current month.

Exclusions

- Adjustments not related to billing errors (e.g., credits for service outage, special promotion credits, adjustments to satisfy the customer)
- · Test Accounts

Business Rules

The accuracy of billing invoices delivered by BellSouth to the CLEC must enable them to provide a degree of billing accuracy comparative to BellSouth bills rendered to retail customers of BellSouth. CLECs request adjustments on bills determined to be incorrect. The BellSouth Billing verification process includes manually analyzing a sample of local bills from each bill period. The bill verification process draws from a mix of different customer billing options and types of service. An end-to-end auditing process is performed for new products and services. Internal measurements and controls are maintained on all billing processes. The CLEC-specific raw data file (which is available on the PMAP web site) will contain the number of bills and adjustments for the reporting month. The number of bills and bill adjustments will be displayed by OCN and/or ACNA.

Calculation

Invoice Accuracy = $[(a - b) / a] \times 100$

- a = Absolute Value of Total Billed Revenues during current month
- b = Absolute Value of Total Billing Related Adjustments during current month

Measure of Adjustments = $[(c-d)/c] \times 100$

- c = Number of Bills in current month
- d = Number of Billing-related Adjustments in current month

Report Structure

- · CLEC Specific
- CLEC Aggregate
- · BellSouth Aggregate
- · Geographic Scope
 - State
 - Region
- Number of Adjustments

Data Retained

Relating to CLEC Experience

- · Report Month
- Invoice Type
 - UNE
 - Resale
 - Interconnection



Billing

- Total Billed Revenue
- Total Billing Related Adjustments
- Number of Bills
- Number of Adjustments

Relating to BellSouth Performance

- Report Month
- Retail Type
 - CRIS
 - CABS
- Total Billed Revenue
- Total Billing Related Adjustments

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

- Interconnection

SEEM Measure

SEEM Tier I Tier II Yes.....X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

- Resale......Parity with Retail
- UNE
- Interconnection



B-2: Mean Time to Deliver Invoices

Definition

This report measures the mean interval for timeliness of billing invoices sent to CLECs in an agreed upon format. CRIS-based invoices are measured in business days, and CABS-based invoices in calendar days.

Exclusions

None

Business Rules

Bill Distribution is calculated as follows: CRIS BILLS-The number of workdays is reported for CRIS bills. This is calculated by counting the Bill Period date as the first workday. Weekends and holidays are excluded when counting workdays. J/N Bills are counted in the CRIS work day category for the purposes of the measurement since their billing account number (Q account) is provided from the CRIS system.

CABS BILLS-The number of calendar days is reported for CABS bills. This is calculated by counting the day following the Bill Period date as the first calendar day. Weekends and holidays are included when counting the calendar days.

Calculation

Invoice Timeliness = (a - b)

- a = Invoice Transmission Date
- b = Close Date of Scheduled Bill Cycle

Mean Time To Deliver Invoices = (c / d)

- c = Sum of all Invoice Timeliness intervals
- d = Count of Invoices Transmitted in Reporting Period

Report Structure

- CLEC Specific
- CLEC Aggregate
- BellSouth Aggregate
- · Geographic Scope
 - State
 - Region

Data Retained

Relating to CLEC Experience

- Report Month
- Invoice Type
 - UNE
 - Resale
 - Interconnection
 - State
- · Invoice Transmission Count
- · Date of Scheduled Bill Close

Relating to BellSouth Performance

- Report Month
- · Invoice Type
 - CRIS
 - CABS
- · Invoice Transmission Count
- · Date of Scheduled Bill Close

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

Product/Invoice Type

- Resale
- UNE
- Interconnection
- State

SQM Analog/Benchmark

 CLEC Average Delivery Intervals for both CRIS and CABS Invoices are comparable to BellSouth Average delivery for both systems.

SEEM Measure

 SEEM
 Tier I
 Tier II

 Yes......X
 X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

- CLEC State.......Parity with Retail
 - CRIS
 - CABS
- BST-State



B-3: Usage Data Delivery Accuracy

Definition

This measurement captures the percentage of recorded usage that is delivered error free and in an acceptable format to the appropriate Competitive Local Exchange Carrier (CLEC). These percentages will provide the necessary data for use as a comparative measurement for BellSouth performance. This measurement captures Data Delivery Accuracy rather than the accuracy of the individual usage recording.

Exclusions

None

Business Rules

The accuracy of the data delivery of usage records delivered by BellSouth to the CLEC must enable them to provide a degree of accuracy comparative to BellSouth bills rendered to their retail customers. If errors are detected in the delivery process, they are investigated, evaluated and documented. Errors are corrected and the data retransmitted to the CLEC.

Calculation

Usage Data Delivery Accuracy (Packs) = (a - b) / a X 100 (This calculation not ordered by the FPSC)

- a = Total number of usage data packs sent during current month
- b = Total number of usage data packs requiring retransmission during current month

Usage Data Delivery Accuracy (Records) = (c - d) / c X 100

- c = Total number of usage records sent during current month
- d = Total number of usage records requiring retransmission during current month

Report Structure

- CLEC Aggregate
- BellSouth Aggregate
- Geographic Scope
 - Region

Data Retained

Relating to CLEC Experience

- Report Month
- Record Type
 - BellSouth Recorded
 - Non-BellSouth Recorded
- Number of Records
- Packs

Relating to BellSouth Performance

- · Report Month
- Record Type
- · Number of Records
- Packs

B-3: Usage Data Delivery Accuracy

Tennessee Performance Metrics

SQM Disaggregation - Analog/Benchmark

SEEM Measure

 SEEM
 Tier I
 Tier II

 Yes......X
 X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation SEEM Analog/Benchmark

CLEC State (In Florida, SEEM is based on records)......Parity with Retail

• BellSouth Region



B-4: Usage Data Delivery Completeness

Definition

This measurement provides percentage of complete and accurately recorded usage data (usage recorded by BellSouth and usage recorded by other companies and sent to BellSouth for billing) that is processed and transmitted to the CLEC within thirty (30) days of the message recording date. A parity measure is also provided showing completeness of BellSouth messages processed and transmitted via CMDS. BellSouth delivers its own retail usage from recording location to billing location via CMDS as well as delivering billing data to other companies. Timeliness, Completeness and Mean Time to Deliver Usage measures are reported on the same report.

Exclusions

None

Business Rules

The purpose of these measurements is to demonstrate the level of quality of usage data delivered to the appropriate CLEC. Method of delivery is at the option of the CLEC.

Calculation

Usage Data Delivery Completeness = $(a/b) \times 100$

- a = Total number of Recorded usage records delivered during current month that are within thirty (30) days of the message recording date
- b Total number of Recorded usage records delivered during the current month

Report Structure

- CLEC Specific
- CLEC Aggregate
- Region

Data Retained

Relating to CLEC Experience

- · Report Month
- Record Type
 - BellSouth Recorded
 - Non-BellSouth Recorded

Relating to BellSouth Performance

None

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Region	>= 98% within 30 Calendar Days

Billing

Tennessee Performance Metrics

SEEM Measure

SEEM Tier I Tier II

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark



B-5: Usage Data Delivery Timeliness

Definition

This measurement provides a percentage of recorded usage data (usage recorded by BellSouth and usage recorded by other companies and sent to BellSouth for billing) that is delivered to the appropriate CLEC within six (6) calendar days from the receipt of the initial recording. A parity measure is also provided showing timeliness of BellSouth messages processed and transmitted via CMDS. Timeliness, Completeness and Mean Time to Deliver Usage measures are reported on the same report.

Exclusions

None

Business Rules

The purpose of this measurement is to demonstrate the level of timeliness for processing and transmission of usage data delivered to the appropriate CLEC. The usage data will be mechanically transmitted or mailed to the CLEC data processing center once daily. The Timeliness interval of usage recorded by other companies is measured from the date BellSouth receives the records to the date BellSouth distributes to the CLEC. Method of delivery is at the option of the CLEC

Calculation

Usage Data Delivery Timeliness Current month = $(a/b) \times 100$

- a = Total number of usage records sent within six (6) calendar days from initial recording/receipt
- b = Total number of usage records sent

Report Structure

- CLEC Aggregate
- CLEC Specific
- Region

Data Retained

Relating to CLEC Experience

- · Report Month
- Record Type
 - BellSouth Recorded
 - Non-BellSouth Recorded

Relating to BellSouth Performance

• None

SQM Level of Disaggregation - Analog/Benchmark

SQM Level of Disaggregation SQM Analog/Benchmark • Region >= 95% Delivered within 6 Calendar Days



Billing

SEEM Measure

SEEM Tier I Tier II No.....

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

Not Applicable......

Not Applicable



B-6: Mean Time to Deliver Usage

Definition

This measurement provides the average time it takes to deliver Usage Records to a CLEC. A parity measure is also provided showing timeliness of BellSouth messages processed and transmitted via CMDS. Timeliness, Completeness and Mean Time to Deliver Usage measures are reported on the same report.

Exclusions

None

Business Rules

The purpose of this measure is to calculate the average number of days it takes BellSouth to deliver usage data to the appropriate CLEC. The calculation reflects the differences between the date the data is transmitted or mailed to the CLEC and the date the data is generated by Customer divided by the total record volume delivery.

Each delivery record is calculated as the time, in days, between when the customer generates the call and when BellSouth delivers the usage data to the CLEC. Each delivery record is categorized by the resulting number of days.

An estimated interval is calculated for each category by taking the total number of usage data records delivered for that period and multiplying it by the total number of days in that period. The mean (average) time to deliver the usage data is calculated by summing all estimated intervals and dividing by the total number of records delivered.

Note: Any usage record falling in the 30+ day interval will be added using an average figure of 31.5 days.

Usage data is mechanically transmitted or mailed to the CLEC data processing center once daily. Method of delivery is at the option of the CLEC.

Calculation

Delivery Interval Record = (a - b)

- a = Date BellSouth delivers the usage data
- b = Date usage data is generated by the customer

Estimated Interval = (c X d)

- c = Number of records delivered in each category
- d = Number of days to deliver for the category

Mean Time to Deliver Usage = (e / f)

- e = Sum of all estimated intervals
- f = Total number of records delivered

Report Structure

- CLEC Aggregate
- CLEC Specific
- Region



Data Retained

Relating to CLEC Experience

- Report Month
- Record Type
 - BellSouth Recorded
 - Non-BellSouth Recorded

Relating to BellSouth Performance

• None

SQM Level of Disaggregation - Analog/Benchmark

SQM Level of Disaggregation • Region.....<= 6 Days

SQM Analog/Benchmark

SEEM Measure

SEEM Tier I Tier II No.....

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

Not Applicable......Not Applicable



B-7: Recurring Charge Completeness

Definition

This measure captures percentage of fractional recurring charges appearing on the correct bill.

Exclusions

None

Business Rules

The effective date of the recurring charge must be within 30 days of the bill date for the charge to appear on the correct bill. The count of fractional recurring charges in the calculation refers to a sum of absolute total dollar values either billed on the correct bill or absolute value of total fractional recurring charges on the bill.

Calculation

Recurring Charge Completeness = $(a/b) \times 100$

- a = Count of fractional recurring charges that are on the correct bill'
- b = Total count of fractional recurring charges that are on the bill

¹Correct bill = next available bill

Report Structure

- CLEC Specific
- CLEC Aggregate
- BellSouth Aggregate

Data Retained

Relating to CLEC Experience

- · Report Month
- Invoice Type
- · Total Recurring Charges Billed
- Total Billed On Time

Relating to BellSouth Performance

- · Report Month
- Retail Analog
- · Total Recurring Charges Billed
- Total Billed On Time

B-7: Recurring Charge Completeness

Tennessee Performance Metrics

SQM Level of Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

Product/Invoice Type

•	Resale	Parity
•	UNE	Benchmark 90%
•	Interconnection	Benchmark 90%

SEEM Measure

SEEM	Tier I	Tier II
No		

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

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B-8: Non-Recurring Charge Completeness

Definition

This measure captures percentage of non-recurring charges appearing on the correct bill.

Exclusions

None

Business Rules

The effective date of the non-recurring charge must be within 30 days of the bill date for the charge to appear on the correct bill. The count of non-recurring charges in the calculation refers to a sum of absolute total dollar values either billed on the correct bill or absolute value of total non-recurring charges on the bill.

Calculation

Non-Recurring Charge Completeness = (a / b) X 100

- a = Count of non-recurring charges that are on the correct bill
- b = Total count of non-recurring charges that are on the bill

¹Correct bill = next available bill

Report Structure

- CLEC Specific
- CLEC Aggregate
- BeliSouth Aggregate
- Geographic Scope
 - State

Data Retained

Relating to CLEC Experience

- · Report Month
- Invoice Type
- Total Non-Recurring Charges Billed
- Total Billed On Time

Relating to BellSouth Performance

- Report Month
- Retail Analog
- Total Non-Recurring Charges Billed
- Total Billed On Time

B-8: Non-Recurring Charge Completeness

Tennessee Performance Metrics

SQM Level of Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

Product/Invoice Type

•	Resale	. Parity
•	UNE	. Benchmark 90%
	Interconnection	

SEEM Measure

SEEM Tier I Tier II

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark



B-9: Percent Daily Usage Feed Errors Corrected in "X" Business Days

Definition

Measures the timely correction of Daily Usage Feed (DUF) errors in record information and Pack formats measured separately. Errors included (1) Pack Failure errors and (2) EMI content errors in records.

Exclusions

- Usage that cannot be corrected and resent or usage that the CLEC doesn't want Retransmitted.
- CLEC Problem/Issue/File Retransmission forms disputed by BellSouth SMEs that do not result in an EMI error.
- CLEC notification received by BellSouth > 10 business days from transmission date of errored messages or packs.

Business Rules

This measure will provide the % of errors corrected in "X" Business days.

Pack Failure errors are defined as a DUF header/trailer error containing one or more of the following conditions: Grand total records not equal to records in pack or sequence/invoice numbers for a from RAO is not sequential

EMI content errors are defined as those records with errors contained in the EMI detail records that cause a message to be unbillable by the CLEC

Only notification received via the CLEC Problem/Issue/File Retransmission form will be included in this measure. To locate the form, go to the PMAP web site (http://pmap.bellsouth.com/) and click the Documentation/Exhibits link, then select the "CLEC Problem/Issue/File Retransmission form."

When circumstances arise for multiple content errors it is not necessary for the form to be filled out in its entirety, the CLECs agree to provide sufficient information for content error research so that a thorough investigation and resolution can be completed.

For each type error condition, a new CLEC Problem/Issue/File Retransmission form should be submitted.

EMI content errors should be attached in a separate file from the CLEC Problem/Issue/File Retransmission form

Elapsed time is measured in business days.

The clock starts when BellSouth receives CLEC's Problem/Issue/File Retransmission form,

The clock stops when BellSouth provides the corrected usage to the CLEC using the predesignated DUF delivery method.

This measure applies only to CLECs that are ODUF and ADUF participants

Calculation

Timeliness of Daily Usage EMI Content Errors Corrected = (a / b) X 100

- a = Total number of Daily Usage Records with EMI Content Errors Corrected in the reporting month within 10 Business Days.
- b = Total number of Daily Usage Records with EMI Content Errors corrected in reporting month.

Timeliness of Daily Usage Pack Format Errors Corrected = $(c/d) \times 100$

- c = Total number of Daily Usage Packs with Format Errors Corrected in the reporting month within 4 Business Days.
- d = Total number of Daily Usage Packs with Format Errors corrected in reporting month

B-9: Percent Daily Usage Feed Errors Corrected in "X" Business Days

Tennessee Performance Metrics

Report Structure

- CLEC Specific
 - Total number of BST disputed Daily Usage Records with EMI Content Errors received in reporting month.
 - Total number of Daily Usage Records with EMI Content Errors received in reporting month.
 - Total number of BST disputed Daily Usage Packs with Format Errors received in reporting month -
 - Total number of Daily Usage Packs with Format Errors received in reporting month
- CLEC Aggregate
- · Geographic Scope
 - Region

Data Retained

Relating to CLEC Experience

- Report Month
 - BellSouth Recorded
 - Non-BellSouth Recorded

Relating to BellSouth Performance

• None

SQM Level of Disaggregation - Analog/Benchmark

SQM Level of Disaggregation		SQM Analog/Benchmark	
 Region. 			Diagnostic
SEEM Measu	ure		
SEEM	Tier I	Tier II	
No			
SEEM Disag	gregation -	Analog/Benchmar	k
SEEM Disaggre	egation		SEEM Analog/Benchmark
	_		Not Applicable



B-10: Percent Billing Errors Corrected in "X" Business Days

Definition

Measures timely carrier bill adjustments.

Exclusions

Adjustments that are initiated by BellSouth

Business Rules

This measure applies to CLEC wholesale bill adjustment requests. IXC Access billing adjustment requests are not reflected in this measure. Elapsed time is measured in business days. The clock starts when BellSouth receives the CLEC Billing Adjustment Request (BAR) form and the clock stops when BellSouth either makes an adjustment through BOCRIS or ACATS (generally next CLEC bill unless adjustment request after middle of the month) or BellSouth denies the request in BDATS or ACATS and BellSouth notifies the CLEC of the BAR resolution. BellSouth will report separately those adjustment requests that are disputed by BellSouth. (BAR form and instructions are found at www.interconnection.bellsouth.com/forms/html/billing&collections.html).

Calculation

Percent Billing Errors Corrected in 45 Business Days = (a / b) X 100

- a = Number of BAR resolutions sent in 45 Business Days
- b = Total Number of BAR resolutions due in Reporting Period

Report Structure

- CLEC Specific
- CLEC Aggregate
- Geographic Scope
 - State
 - Region

Data Retained

Relating to CLEC Experience

- Number of BellSouth Adjustments in 45 Business Days
- Total number of Billing Adjustment Requests in Reporting Period
- Number of Adjustments disputed by BellSouth (reported separately)

Relating to BellSouth Performance

• None

SQM Disaggregation - Retail Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

State ________90% Billing Disputes <= 45 Business Days

B-10: Percent Billing Errors Corrected in "X" Business Days

SEEM	Measure	

Tennessee Performance Metrics

SEEM Tier I Tier II YesX

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation SEEM Analog/Benchmark • State 90% Billing Disputes <= 45 Business Days

Note: In order to set an appropriate penalty provision, staff recommends deferring implementation of the penalty until conclusion of the commission proceeding on the remedy structure of the SEEM Plan, or 120 days, whichever comes first.

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OS-1: Speed to Answer Performance/Average Speed to Answer - Toll

Definition

Measurement of the average time in seconds calls wait before answered by a toll operator

Exclusions

None

Business Rules

The clock starts when the customer enters the queue and the clock stops when a BellSouth representative answers the call or the customer abandons the call. The length of each call is determined by measuring, using a scanning technique, and accumulating the elapsed time from the entry of a customer call into the BellSouth call management system queue until the customer call is abandoned or transferred to BellSouth personnel assigned to handle calls for assistance. The system makes no distinction between CLEC customers and BellSouth customers.

Calculation

Speed to Answer Performance/Average Speed to Answer - Toll = a / b

- a = Total queue time
- b = Total calls answered

Note: Total queue time includes time that answered calls wait in queue as well as time abandoned calls wait in queue prior to abandonment.

Report Structure

- Reported for the aggregate of BellSouth and CLECs
 - State

Data Retained (on Aggregate Basis)

- For the items below, BellSouth's Performance Measurement Analysis Platform (PMAP) receives a final computation; therefore, no raw data file is available in PMAP
- Month
- Call Type (Toll)
- · Average Speed of Answer

SQM Disaggregation - Analog/Benchmark



Operator Services and Directory Assistance

SEEM Measure

SEEM

Tier I

No.....

Tier II

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

Not Applicable.....Not Applicable



OS-2: Speed to Answer Performance/Percent Answered within "X" Seconds – Toll

Definition

Measurement of the percent of toll calls that are answered in less than ten seconds

Exclusions

None

Business Rules

The clock starts when the customer enters the queue and the clock stops when a BellSouth representative answers the call or the customer abandons the call. The length of each call is determined by measuring, using a scanning technique, and accumulating the elapsed time from the entry of a customer call into the BellSouth call management system queue until the customer call is abandoned or transferred to BellSouth personnel assigned to handle calls for assistance. The system makes no distinction between CLEC customers and BellSouth customers.

Calculation

The Percent Answered within "X" Seconds measurement for toll is derived by using the BellCore Statistical Answer Conversion Tables, to convert the Average Speed to Answer measure into a percent of calls answered within "X" seconds. The BellCore Conversion Tables are specific to the defined parameters of work time, number of operators, max queue size and call abandonment rates.

Report Structure

- · Reported for the aggregate of BellSouth and CLECs
 - State

Data Retained (on Aggregate Basis)

- For the items below, BellSouth's Performance Measurement Analysis Platform (PMAP) receives a final computation; therefore, no raw data file is available in PMAP
- Month
- Call Type (Toll)
- · Average Speed of Answer

SQM Disaggregation - Analog/Benchmark



Operator Services and Directory Assistance

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable



DA-1: Speed to Answer Performance/Average Speed to Answer – Directory Assistance (DA)

Definition

Measurement of the average time in seconds calls wait before answered by a DA operator.

Exclusions

None

Business Rules

The clock starts when the customer enters the queue and the clock stops when a BellSouth representative answers the call or the customer abandons the call. The length of each call is determined by measuring, using a scanning technique, and accumulating the elapsed time from the entry of a customer call into the BellSouth call management system queue until the customer call is abandoned or transferred to BellSouth personnel assigned to handle calls for assistance. The system makes no distinction between CLEC customers and BellSouth customers.

Calculation

Speed to Answer Performance/Average Speed to Answer – Directory Assistance (DA) = a / b

- a = Total queue time
- b = Total calls answered

Note: Total queue time includes time that answered calls wait in queue as well as time abandoned calls wait in queue prior to abandonment.

Report Structure

- · Reported for the aggregate of BellSouth and CLECs
 - State

Data Retained (on Aggregate Basis)

- For the items below, BellSouth's Performance Measurement Analysis Platform (PMAP) receives a final computation; therefore, no raw data file is available in PMAP
- Month
- Call Type (DA)
- · Average Speed of Answer

SQM Level of Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

None Parity by Design

DA-1: Speed to Answer Performance/Average Speed to Answer – Directory Assistance (DA)

Tennessee Performance Metrics

SEEM Measure

SEEM Tier I Tier II

No.....

SEEM Disaggregation - Analog/Benchmark

@ BELLSOUTH



Definition

Measurement of the percent of DA calls that are answered in less than twelve seconds.

Exclusions

None

Business Rules

The clock starts when the customer enters the queue and the clock stops when a BellSouth representative answers the call or the customer abandons the call. The length of each call is determined by measuring, using a scanning technique, and accumulating the elapsed time from the entry of a customer call into the BellSouth call management system queue until the customer call is abandoned or transferred to BellSouth personnel assigned to handle calls for assistance. The system makes no distinction between CLEC customers and BellSouth customers.

Calculation

The Percent Answered within "X" Seconds measurement for DA is derived by using the BellCore Statistical Answer Conversion Tables, to convert the Average Speed to Answer measure into a percent of calls answered within "X" seconds. The BellCore Conversion Tables are specific to the defined parameters of work time, number of operators, max queue size and call abandonment rates.

Report Structure

- · Reported for the aggregate of BellSouth and CLECs
 - State

Data Retained (on Aggregate Basis)

- For the items below, BellSouth's Performance Measurement Analysis Platform (PMAP) receives a final computation; therefore, no
 raw data file is available in PMAP.
- Month
- Call Type (DA)
- · Average Speed of Answer

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation None Parity by Design SEEM Measure SEEM Tier I Tier II

DA-2: Speed to Answer Performance/Percent Answered within "X" Seconds - Directory Assistance (DA)

Tennessee Performance Metrics

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

Not Applicable......Not Applicable

Section 7: Database Update Information D-1: Average Database Update Interval

Definition

This report measures the interval from receipt of the database change request to the completion of the update to the database for Line Information Database (LIDB), Directory Assistance and Directory Listings.

Exclusions

- · Updates Canceled by the CLEC
- Initial update when supplemented by CLEC
- · BellSouth updates associated with internal or administrative use of local services.

Business Rules

The interval for this measure begins with the date and time stamp when a service order is completed and the completion notice is released to all systems to be updated with the order information including Directory Assistance, Directory Listings, and Line Information Database (LIDB). The end time stamp is the date and time of completion of updates to the system. This metric includes updates from stand-alone directory listing orders.

For BellSouth Results:

The BellSouth computation is identical to that for the CLEC with the clarifications noted below.

Other Clarifications and Qualification:

- For LIDB, the elapsed time for a BellSouth update is measured from the point in time when the BellSouth file maintenance process
 makes the LIDB update information available until the date and time reported by BellSouth that database updates are completed.
- Results for the CLECs are captured and reported at the update level by Reporting Dimension (see below).
- The Completion Date is the date upon which BellSouth issues the Update Completion Notice to the CLEC.
- If the CLEC initiates a supplement to the originally submitted update and the supplement reflects changes in customer requirements
 (rather than responding to BellSouth initiated changes), then the update submission date and time will be the date and time of
 BellSouth receipt of a syntactically correct update supplement. Update activities responding to BellSouth initiated changes will not
 result in changes to the update submission date and time used for the purposes of computing the update completion interval.
- Elapsed time is measured in hours and hundredths of hours rounded to the nearest tenth of an hour.
- Because this should be a highly automated process, the accumulation of elapsed time continues through off-schedule, weekends and holidays; however, scheduled maintenance windows are excluded.

Calculation

Update Interval = (a - b)

- a = Completion Date and Time of Database Update
- b = Submission Date and Time of Database Change

Average Update Interval = (c / d)

- c = Sum of all Update Intervals
- d = Total Number of Updates Completed During Reporting Period



Report Structure

- · CLEC Specific (Under development)
- · CLEC Aggregate
- BellSouth Aggregate
- · Geographic Scope
 - Region

Data Retained

Relating to CLEC Experience

- · Database File Submission Time
- Database File Update Completion Time
- · CLEC Number of Submissions
- Total Number of Updates

Relating to BellSouth Performance

- · Database File Submission Time
- Database File Update Completion Time
- · BellSouth Number of Submissions
- · Total Number of Updates

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

- Databa.
- Directory Listings
- Directory Assistance

SEEM Measure

SEEM Tier I Tier II

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark



D-2: Percent Database Update Accuracy

Definition

This report measures the accuracy of database updates by BellSouth for Line Information Database (LIDB) Directory Assistance and Directory Listings using a statistically valid sample of completed CLEC Service Orders in a manual review. This manual review is not conducted on BellSouth Service Orders.

Exclusions

- Updates canceled by the CLEC
- · Initial update when supplemented by CLEC
- · CLEC orders that had CLEC errors
- · BellSouth updates associated with internal or administrative use of local services.

Business Rules

For each update reviewed during the reporting period, the original update that the CLEC sent to BellSouth is compared to the database following completion of the update by BellSouth. An update is "completed without error" if the database completely and accurately reflects the activity specified on the original and supplemental update (e.g., orders) submitted by the CLEC. Each database (e.g., LIDB, Directory Assistance and Directory Listings) should be separately tracked and reported.

A statistically valid sample of completed CLEC Service Orders is pulled each month. This metric includes updates from stand-alone directory listing orders.

Calculation

Percent Update Accuracy = (a / b) X 100

- a = Number of Updates Completed Without Error
- b = Number Updates Completed

Report Structure

- CLEC Aggregate
- CLEC Specific (not available in this report)
- BellSouth Aggregate (not available in this report)
- · Geographic Scope
 - Region

Data Retained

Relating to CLEC Experience

- Report Month
- CLEC Order Number (so_nbr) and PON (PON)
- Local Service Request (LSR)
- · Order Submission Date
- · Number of Orders Reviewed

Note: Code in parentheses is the corresponding header found in the raw data file.



Relating to BellSouth Performance

• Not Applicable

SQM Disaggregation - Analog/Benchmark



D-3: Percent NXXs and LRNs Loaded by the LERG Effective Date

Definition

Measurement of the percent of NXX(s) and Location Routing Numbers LRN(s) loaded and tested in new end office and/or tandem switches by the Local Exchange Routing Guide (LERG) effective date when facilities are in place. BellSouth has a single provisioning process for both NXX(s) and LRN(s). In this measure BellSouth will identify whether or not a particular NXX has been flagged as LNP capable (set triggers for dips) by the LERG effective date.

Exclusions

- Activation requests where the CLEC's interconnection arrangements and facilities are not in place by the LERG effective date.
- Expedite requests

Business Rules

Data for the initial NXX(s) and LRN(s) in a local calling area will be based on the LERG effective date or completion of the initial interconnection trunk group(s), whichever is longer. Data for additional NXX(s) in the local calling area will be based on the LERG effective date. The LERG effective date is loaded into the system at the request of the CLEC. It is contingent upon the CLEC to engineer, order, and install interconnection arrangements and facilities prior to that date.

The total Count of NXX(s) and LRN(s) that were scheduled to be loaded and those that were loaded by the LERG effective date in BellSouth switches will be captured in the Work Force Administration - Dispatch In database.

An LRN is assigned by the owner of the switch and is placed into the software translations for every switch to be used as an administrative pointer to route NXX(s) in LNP capable switches. The LRN is a result of Local Number Porting and is housed in a national database provided by the Number Portability Administration Center (NPAC). The switch owner is responsible for notifying NPAC and requesting the effective date that will be reflected in the LERG. The national database downloads routing tables into BellSouth's Service Control Point (SCP) regional databases, which are queried by switches when routing ported numbers.

The basic NXX routing process includes the addition of all NXX(s) in the response translations. This addition to response translations is what supports LRN routing. Routing instructions for all NXX(s), including LRN(s), are received from the Advance Routing & Trunking System (ARTS) and all routing, including response, is established based on the information contained in the Translation Work Instructions (TWINs) document.

Calculation

Percent NXXs/LRNs Loaded and Tested Prior to the LERG Effective Date = (a/b) X 100

- a = Count of NXXs and LRNs loaded by the LERG effective date
- b = Total NXXs and LRNs to be scheduled and loaded by the LERG effective date

Report Structure

- CLEC Specific
- CLEC Aggregate
- BellSouth (Not Applicable)
- · Geographic Scope
 - Region

Issue Date: July 1, 2003



Tennessee Performance Metrics

Data Retained

Relating to CLEC Experience

- Company Name
- Company Code
- NPA/NXX
- LERG Effective Date
- · Loaded Date

Relating to BellSouth Performance

Not Applicable

SQM Disaggregation - Analog/Benchmark

Not Applicable......Not Applicable



Section 8: E911

E-1: Timeliness

Definition

Measures the percent of batch orders for E911 database updates (to CLEC resale and BellSouth retail records) processed successfully within a 24-hour period.

Exclusions

- · Any resale order canceled by a CLEC
- Facilities-based CLEC orders

Business Rules

The 24-hour processing period is calculated based on the date and time processing starts on the batch orders and the date and time processing stops on the batch orders. Mechanical processing starts when SCC (the BellSouth E911 vendor) receives E911 files containing batch orders extracted from the BellSouth Service Order Control System (SOCS). Processing stops when SCC loads the individual records to the E911 database. The E911 database includes updates to the Automatic Location Identification (ALI) database. The system makes no distinction between CLEC resale records and BellSouth retail records.

Calculation

E911 Timeliness = $(a / b) \times 100$

- a = Number of batch orders processed within 24 hours
- b = Total number of batch orders submitted

Report Structure

Reported for the aggregate of CLEC resale updates and BellSouth retail updates

- State
- Region

Data Retained

- · Report Month
- Aggregate Data

SQM Disaggregation - Analog/Benchmark

SQM Level of D	isaggregation	n	SQM Analog/Benchmark
 None 	NoneParity by Design		Parity by Design
SEEM Measi	ure		
SEEM	Tier I	Tier II	
No			



E911

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation SEEM Analog/Benchmark

• Not Applicable Not Applicable



E-2: Accuracy

Definition

Measures the percent of E911 telephone number (TN) record updates (to CLEC resale and BellSouth retail records) processed successfully for E911 (including the Automatic Location Identification (ALI) database).

Exclusions

- · Any resale order canceled by a CLEC
- · Facilities-based CLEC orders

Business Rules

Accuracy is based on the number of records processed without error at the conclusion of the processing cycle. Mechanical processing starts when SCC (the BellSouth E911 vendor) receives E911 files containing telephone number (TN) records extracted from BellSouth's Service Order Control System (SOCS). The system makes no distinction between CLEC resale records and BellSouth retail records.

Calculation

E911 Accuracy = (a / b) X 100

- a = Number of record individual updates processed with no errors
- b = Total number of individual record updates

Report Structure

Reported for the aggregate of CLEC resale updates and BellSouth retail updates

- State
- Region

Data Retained

- Report Month
- Aggregate Data

SQM Disaggregation - Analog/Benchmark

Version 2.00 152 Issue Date: July 1, 2003



E-3: Mean Interval

Definition

Measures the mean interval processing of E911 batch orders (to update CLEC resale and BellSouth retail records) including processing against the Automatic Location Identification (ALI) database.

Exclusions

- · Any resale order canceled by a CLEC
- · Facilities-based CLEC orders

Business Rules

The processing period is calculated based on the date and time processing starts on the batch orders and the date and time processing stops on the batch orders. Data is posted is 4-hour increments up to and beyond 24 hours. The system makes no distinction between CLEC resale records and BellSouth retail records.

Calculation

E911 Interval = (a - b)

- a = Date and time of batch order completion
- b = Date and time of batch order submission

E911 Mean Interval = (c / d)

- c = Sum of all E911 Intervals
- d = Number of batch orders completed

Report Structure

Reported for the aggregate of CLEC resale updates and BellSouth retail updates

- State
- Region

Data Retained

- Report Month
- Aggregate Data

SQM Disaggregation - Analog/Benchmark



E911

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark



Section 9: Trunk Group Performance

TGP-1: Trunk Group Performance-Aggregate

Definition

The Trunk Group Performance report displays, over a reporting cycle, aggregate, average trunk group blocking data for each hour of each day of the reporting cycle, for both CLEC affecting and BellSouth affecting trunk groups.

Exclusions

- Trunk Groups blocked due to unanticipated significant increase in CLEC traffic
- · Orders that are delayed or refused by CLEC
- Trunk Groups for which there was no valid data available for an entire study period
- Duplicate trunk group information
- Trunk Groups blocked due to CLEC network/equipment failure
- Final Groups actually overflowing, not blocked

Business Rules

The purpose of the Trunk Group Performance Report is to provide trunk blocking measurements on CLEC and BellSouth trunk groups for comparison only. It is not the intent of the report that it be used for network management and/or engineering. BellSouth should notify the CLEC when such blocking meets this exclusion criteria (orders that are delayed or refused by the CLEC) and report the results, both with and without the exclusions. An unanticipated significant increase in traffic is indicated by a 20% increase for small trunk groups or 1800 CCS for large groups over the previous months traffic when the increase was not forecasted by the CLEC.

Monthly Average Blocking:

- The reporting cycle includes both business and non-business days in a calendar month.
- Monthly average blocking values are calculated for each trunk group for each of the 24 time consistent hours across a reporting cycle.

Aggregate Monthly Blocking:

- Used to compare aggregate blocking across trunk groups which terminate traffic at CLEC points of presence versus BellSouth switches.
- Aggregate monthly blocking data is calculated for each hour of the day across all trunk groups assigned to a category.

Trunk Categorization:

• This report displays, over a reporting cycle, aggregate, average blocking data for each hour of a day. Therefore, for each reporting cycle, 24 blocking data points are generated for two aggregate groups of selected trunk groups. These groups are CLEC affecting and BellSouth affecting trunk groups. In order to assign trunk groups to each aggregate group, all trunk groups are first assigned to a category. A trunk group's end points and the type of traffic that is transmitted on it define a category. Selected categories of trunk groups are assigned to the aggregate groups so that trunk reports can be generated. The categories to which trunk groups have been assigned for this report are as follows.

CLEC Affecting Categories:

	Point A	Point B
Category 1:	BellSouth End Office	BellSouth Access Tandem
Category 3:	BellSouth End Office	CLEC Switch
Category 4:	BellSouth Local Tandem	CLEC Switch
Category 5:	BellSouth Access Tandem	CLEC Switch



Category 10:	BellSouth End Office	BellSouth Local Tandem
Category 16:	BellSouth Tandem	BellSouth Tandem

BellSouth Affecting Categories:

	Point A	Point B
Category 1:	BellSouth End Office	BellSouth Access Tandem
Category 9:	BellSouth End Office	BellSouth End Office
Category 10:	BellSouth End Office	BellSouth Local Tandem
Category 16:	BellSouth Tandem	BellSouth Tandem

Calculation

Monthly Average Blocking:

- For each hour of the day, each day's raw data are summed across all valid measurements days in a report cycle for blocked and attempted calls.
- The sum of the blocked calls is divided by the total number of calls attempted in a reporting period.

Aggregate Monthly Blocking:

- For each hour of the day, the monthly sums of the blocked and attempted calls from each trunk group are separately aggregated over all trunk groups within each assigned category.
- The total blocked calls is divided by the total call attempts within a group to calculate an aggregate monthly blocking for each
 assigned group.
- The result is an aggregate monthly average blocking value for each of the 24 hours by group.
- The difference between the CLEC and BellSouth affecting trunk groups are also calculated for each hour.

Report Structure

- CLEC Aggregate
- BellSouth Aggregate
 - State
- With and Without Exclusion for Orders Delayed or Refused by CLEC

Data Retained

Relating to CLEC Experience

- · Report Month
- Total Trunk Groups
- Number of Trunk Groups by CLEC
- Hourly Blocking Per Trunk Group
- · Hourly Usage Per Trunk Group
- Hourly Call Attempts Per Trunk Group

Related to BellSouth Performance

- Report Month
- Total Trunk Groups
- Aggregate Hourly Blocking Per Trunk Group
- · Hourly Usage Per Trunk Group
- Hourly Call Attempts Per Trunk Group



SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

BellSouth Aggregate

SEEM Measure

Yes.....X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

· BellSouth Aggregate



TGP-2: Trunk Group Performance - CLEC Specific

Definition

The Trunk Group Performance report displays, over a reporting cycle, CLEC specific, average trunk group blocking data for each hour of each day of the reporting cycle, for both CLEC affecting and BellSouth affecting trunk groups.

Exclusions

- Trunk Groups blocked due to unanticipated significant increase in CLEC traffic
- · Orders that are delayed or refused by CLEC
- Trunk Groups for which there was no valid data available for an entire study period
- Duplicate trunk group information
- Trunk Groups blocked due to CLEC network/equipment failure
- · Final Groups actually overflowing not blocked

Business Rules

The purpose of the Trunk Group Performance Report is to provide trunk blocking measurements on CLEC and BellSouth trunk groups for comparison only. It is not the intent of the report that it be used for network management and/or engineering. BellSouth should notify the CLEC when such blocking meets this exclusion criteria (orders that are delayed or refused by the CLEC) and report the results, both with and without the exclusions. An unanticipated significant increase in traffic is indicated by a 20% increase for small trunk groups or 1800 CCS for large groups over the previous months traffic when the increase was not forecasted by the CLEC.

Monthly Average Blocking:

- The reporting cycle includes both business and non-business days in a calendar month.
- Monthly average blocking values are calculated for each trunk group for each of the 24 time consistent hours across a reporting
 cycle.

Aggregate Monthly Blocking:

- Used to compare aggregate blocking across trunk groups which terminate traffic at CLEC points of presence versus BellSouth switches.
- Aggregate monthly blocking data is calculated for each hour of the day across all trunk groups assigned to a category.

Trunk Categorization:

• This report displays, over a reporting cycle, aggregate, average blocking data for each hour of a day. Therefore, for each reporting cycle, 24 blocking data points are generated for two aggregate groups of selected trunk groups. These groups are CLEC affecting and BellSouth affecting trunk groups. In order to assign trunk groups to each aggregate group, all trunk groups are first assigned to a category. A trunk group's end points and the type of traffic that is transmitted on it define a category. Selected categories of trunk groups are assigned to the aggregate groups so that trunk reports can be generated. The categories to which trunk groups have been assigned for this report are as follows.

CLEC Affecting Categories:

	Point A	Point B
Category 1:	BellSouth End Office	BellSouth Access Tandem
Category 3:	BellSouth End Office	CLEC Switch
Category 4:	BellSouth Local Tandem	CLEC Switch
Category 5:	BellSouth Access Tandem	CLEC Switch
Category 10:	BellSouth End Office	BellSouth Local Tandem



Trunk Group Performance

Category 16:	BellSouth Tandem	BellSouth Tandem
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BellSouth Affecting Categories:

	Point A	Point B
Category 1:	BellSouth End Office	BellSouth Access Tandem
Category 9:	BellSouth End Office	BellSouth End Office
Category 10:	BellSouth End Office	BellSouth Local Tandem
Category 16:	BellSouth Tandem	BellSouth Tandem

Calculation

Monthly Average Blocking:

- For each hour of the day, each day's raw data are summed across all valid measurements days in a report cycle for blocked and attempted calls.
- The sum of the blocked calls is divided by the total number of calls attempted in a reporting period.

Aggregate Monthly Blocking:

- For each hour of the day, the monthly sums of the blocked and attempted calls from each trunk group are separately aggregated over all trunk groups within each assigned category.
- The total blocked calls is divided by the total call attempts within a group to calculate an aggregate monthly blocking for each assigned group.
- The result is an aggregate monthly average blocking value for each of the 24 hours by group.
- The difference between the CLEC and BellSouth affecting trunk groups are also calculated for each hour.

Report Structure

- CLEC Specific
 - State
- With and Without Exclusion for Orders Delayed or Refused by CLEC

Data Retained

Relating to CLEC Experience

- · Report Month
- Total Trunk Groups
- Number of Trunk Groups by CLEC
- Hourly Blocking Per Trunk Group
- Hourly Usage Per Trunk Group
- Hourly Call Attempts Per Trunk Group

Relating to BellSouth Performance

- Report Month
- Total Trunk Groups
- Aggregate Hourly Blocking Per Trunk Group
- Hourly Usage Per Trunk Group
- Hourly Call Attempts Per Trunk Group



SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

SEEM Measure

SEEM	Tier I	Tier II
Yes	X	

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

· BellSouth Trunk Group



Section 10: Collocation

C-1: Collocation Average Response Time

Definition

Measures the average time (counted in calendar days) from the receipt of a complete and accurate collocation application (including receipt of application fee if required) to the date BellSouth returns a response electronically or in writing. Within the number of calendar days as designated by the Collocation order after having received a bona fide application for physical collocation, BellSouth must respond with space availability and a price quote.

Exclusions

Any application canceled by the CLEC

Business Rules

The clock starts on the date that BellSouth receives a complete and accurate collocation application accompanied by the appropriate application fee if required. The clock stops on the date that BellSouth returns a response. The clock will restart upon receipt of changes to the original application request.

Calculation

Response Time = (a - b)

- a = Request Response Date
- b = Request Submission Date

Average Response Time = (c / d)

- c = Sum of all Response Times
- d = Count of Responses Returned within Reporting Period

Report Structure

- Individual CLEC (alias) aggregate
- Aggregate of all CLECs
- Geographic Scope
 - State

Data Retained

- · Report period
- Aggregate data

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

Level of Disaggregation SQM Analog/Benchmark Virtual - 15 Calendar Days Virtual-Initial Physical Caged - 15 Calendar Days Virtual-Augment Physical Cageless - 15 Calendar Days

- Physical Caged-Initial
- Physical Caged-Augment
- · Physical-Cageless-Initial
- Physical Cageless-Augment



Collocation

SEEM Measure

SEEM Tier I Tier II

No.....

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

CCCS 601 of 662



C-2: Collocation Average Arrangement Time

Definition

Measures the average time (counted in calendar days) from receipt of a complete and accurate Bona Fide firm order (including receipt of appropriate fee if required) to the date BellSouth completes the collocation arrangement and notifies the CLEC.

Exclusions

Any Bona Fide firm order canceled by the CLEC

Business Rules

The clock starts on the date that BellSouth receives a complete and accurate Bone Fide firm order accompanied by the appropriate fee. The clock stops on the date that BellSouth completes the collocation arrangement and notifies the CLEC. The cable assignments associated with the specific collocation request will be provided prior to completion of the arrangement.

Calculation

Arrangement Time = (a - b)

- a = Date Collocation Arrangement is Complete
- b = Date Order for Collocation Arrangement Submitted

Average Arrangement Time = (c / d)

- c = Sum of all Arrangement Times
- d = Total Number of Collocation Arrangements Completed during Reporting Period

Report Structure

- Individual CLEC (alias) Aggregate
- · Aggregate of all CLECs
- · Geographic Scope
 - State

Data Retained

- · Report Period
- · Aggregate Data

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Virtual-Augment Physical Caged-Initial	
	Physical Caged-Augment - 45 Calendar Days (Without Space Increase)Physical Caged-Augment - 90 Calendar Days (With Space
Physical Cageless-Augment	Increase)Physical Cageless - 90 Calendar Days Physical Cagedless-Augment - 45 Calendar Days (Without

Collocation

® BELLSOUTH

Tennessee Performance Metrics

No.....

Space Increase)

Physical Cagedless-Augment - 90 Calendar Days (With Space Increase)

SEEM Measure

SEEM

Tier I

Tier II

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

Not Applicable......Not Applicable

BELLSOUTH



C-3: Collocation Percent of Due Dates Missed

Definition

Measures the percent of missed due dates for both virtual and physical collocation arrangements

Exclusions

Any Bona Fide firm order canceled by the CLEC

Business Rules

Percent Due Dates Missed is the percent of total collocation arrangements which BellSouth is unable to complete by end of the BellSouth committed due date. The arrangement is considered a missed due date if it is not completed on or before the committed due date.

Calculation

% of Due Dates Missed = $(a/b) \times 100$

- a = Number of Completed Orders that were not completed by BellSouth Committed Due Date during Reporting Period
- b = Number of Orders Completed in Reporting Period

Report Structure

- Individual CLEC (alias) aggregate
- Aggregate of all CLECs
- Geographic Scope
 - State

Data Retained

- Report Period
- Aggregate Data

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

- State ______ >= 95% on time
 Virtual-Initial
- · Virtual- Augment
- · Physical Caged- Initial
- · Physical Caged- Augment
- · Physical Cageless- Initial
- · Physical Cageless- Augment

SEEM Measure

SEEM	Tier I	Tier I
Yes	X	X



Collocation

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

All Collocation Arrangements>= 95% on time

BELLSOUTH

Section 11: Change Management

CM-1: Timeliness of Change Management Notices

Definition

Measures whether CLECs receive required software release notices on time to prepare for BellSouth interface/system changes so CLEC interfaces are not impaired by change.

Exclusions

- Changes to release dates for reasons outside BellSouth control, such as the system software vendor changes. For example: a patch
 to fix a software problem.
- Type 6 Change Requests (Defects/Expedites), as defined by the Change Control Process (CCP)

Business Rules

This metric is designed to measure the percent of change management notices sent to the CLECs according to notification standards and time frames set forth in the Change Control Process. The CCP is used by BellSouth and the CLECs to manage requested changes to the BellSouth Local Interfaces.

The clock starts on the notification date. The clock stops on the software release date. When project events occur (scope changes, analysis information, etc.), the software release date may change. A revised notification would be required and the clock would restart. Based on release constraints for defects/expedites, notification may be less than the agreed upon interval in the CCP for new features.

Calculation

Timeliness of Change Management Notices = (a / b) X 100

- a = Total number of Change Management Notifications Sent Within Required Time frames
- b = Total Number of Change Management Notifications Sent

Report Structure

- · BellSouth Aggregate
- Geographic Scope
 - Region

Data Retained

- Report Period
- Notice Date
- Release Date

SQM Disaggregation - Analog/Benchmark

Mange Management

Tennessee Performance Metrics

SEEM Disaggregation - Analog/Benchmark

SEEM [Disaggregation	SEEM Analog/Benchmark
•	Region	.98% on time



CM-2: Change Management Notice Average Delay Days

Definition

Measures the average delay days for change management system release notices sent outside the time frame set forth in the Change Control Process

Exclusions

- · Changes to release dates for reasons outside BellSouth control, such as the system vendor
- Type 6 Change Requests (Defects/Expedites), as defined by the Change Control Process

Business Rules

This metric is designed to compute the average delay days for change management notices sent to the CLECs outside the time frames set forth in the Change Control Process. The CCP is used by BellSouth and the CLECs to manage requested changes to the BellSouth Local Interfaces.

The clock starts on the notification due date. The clock stops on the software release date. When project events occur (scope changes, analysis information, etc.), the software release date may change. A revised notification would be required and the clock would restart. Based on release constraints for defects/expedites, notification may be less than the agreed upon interval in the CCP for new features

Calculation

Change Management Notice Delay Days = (a - b)

- a = Date Notice Sent
- b = Date Notice Due

Change Management Notice Average Delay Days = (c / d)

- c = Sum of all Change Management Notice Delay Days
- d = Total Number of Notices Sent Late

Report Structure

- BellSouth Aggregate
- Geographic Scope
 - Region

Data Retained

- Report Period
- Notice Date
- Release Date

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

• Region.....<= 5 Days



Change Management

SE	EM	Me	ası	ure
----	----	----	-----	-----

SEEM No.....

Tier I

Tier II

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

Not Applicable......Not Applicable



BELLSOUTH

CM-3: Timeliness of Documents Associated with Change

Definition

Measures whether CLECs received requirements or business rule documentation on time to prepare for BellSouth interface/system changes so CLEC interfaces are not impaired by change.

Exclusions

- Documentation for release dates that slip less than 30 days for a change mandated by regulatory or legal entities (Federal Communications Commission [FCC], a state commission/authority, or state and federal courts) or CLEC request.
- Type 6 Change Requests (Defects/Expedites), as defined by the Change Control Process.

Business Rules

This metric is designed to measure the percent of requirements or business rule documentation sent to the CLECs according to documentation standards and time frames set forth in the Change Control Process, a copy of which can be found at http://www.interconnection.bellsouth.com/markets/lec/ccp_live/index.html. The CCP is used by BellSouth and the CLECs to manage requested changes to the BellSouth Local Interfaces.

The clock starts on the business rule documentation release date. The clock stops on the software release date. When project events occur (scope changes, analysis information, etc.), the software release date may change. Revisions to documentation could be required and the clock would restart.

Calculation

Timeliness of Documents Associated with Change = $(a/b) \times 100$

- a = Change Management Documentation Sent Within Required Time frames after Notices
- b = Total Number of Change Management Documentation Sent

Report Structure

- BellSouth Aggregate
- Geographic Scope
 - Region

Data Retained

- Report Period
- Notice Date
- Release Date

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

Change Management

SEEM Measure

 SEEM
 Tier I
 Tier II

 Yes......
 X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

CCCS 611 of 662

(A) **BELL**SOUTH"



Definition

Measures the average delay days for requirements or business rule documentation sent outside the time frames set forth in the Change Control Process.

Exclusions

- Documentation for release dates that slip less than 30 days for reasons outside BellSouth control, such as changes due to Regulatory mandate or CLEC request.
- Type 6 Change Requests (Defects/Expedites), as defined by the Change Control Process.

Business Rules

This metric is designed to compute the average delay days for business rule documentation sent to the CLECs outside the time frames set forth in the Change Control Process. The CCP is used by BellSouth and the CLECs to manage requested changes to the BellSouth Local Interfaces.

The clock starts on the business rule documentation release date. The clock stops on the software release date. When project events occur (scope changes, analysis information, etc.), the software release date may change. Revisions to documentation could be required and the clock would restart.

Calculation

Change Management Documentation Delay Days = (a - b)

- a = Date Documentation Provided
- b = Date Documentation Due

Change Management Documentation Average Delay Days = (c / d)

- c = Sum of all CM Documentation Delay Days
- d = Total Change Management Documents Sent

Report Structure

- BellSouth Aggregate
- · Geographic Scope
 - Region

Data Retained

- Report Period
- Notice Date
- Release Date

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

• Region <= 5 Days



Change Management

SEEM Measure

SEEM Tier I Tier II

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark

Not Applicable......Not Applicable



CM-5: Notification of CLEC Interface Outages

Definition

Measures the time it takes BellSouth to notify the CLEC of an outage of an interface

Exclusions

None

Business Rules

This metric measures the process of notifying CLECs of an interface outage as defined by the Change Control Process Documentation. BellSouth has 15 minutes to notify the CLECs via email, once the Help Desk has verified the existence of an outage. An outage is verified to exist when on or more of the following conditions occur:

- 1. BellSouth can duplicate a CLEC reported error.
- 2. BellSouth finds an error message within the system error log that identifiably matches a CLEC reported outage.
- 3. When 3 or more CLECs report the identical type of outage.
- 4. BellSouth detects a problem due to the loss of functionality for users of a system.

Note: The 15 minute clock begins once a CLEC reported or a BellSouth detected outage has lasted for 20 minutes and has been verified. If the outage is not verified within 20 minutes, the clock begins at the point of verification.

This metric will be expressed as a percentage.

Calculation

Notification of CLEC Interface Outages = $(a/b) \times 100$

- a = Number of Interface Outages where CLECs are notified within 15 minutes
- b = Total Number of Interface Outages

Report Structure

- CLEC Aggregate
- Geographic Scope
 - Region

Data Retained

Relating to CLEC Experience

- Number of Interface Outages
- Number of Notifications <= 15 minutes

Relating to BellSouth Performance

· Not Applicable



SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark			
 By interface type for all interfac 	es accessed by CLECs97% <= 15 Minutes			
Interface	Applicable to			
ED1	CLEC			
CSOTS	CLEC			
LENS	CLEC			
TAG	CLEC			
ECTA	CLEC			
TAF1				
SEEM Measure				
SEEM Tier I Tier	II			
No				
SEEM Disaggregation - Analo	og/Benchmark			
SEEM Disaggregation	SEEM Analog/Benchmark			
a Nie Amiliadia				

@ BELLSOUTH

CM-6: Percent of Software Errors Corrected in "X" (10, 30, 45) Business Days

Definition

Measures the percent of all outstanding Software Errors due and overdue to be corrected by BellSouth in "X" (10, 30, 45) business days within the monthly report period.

Exclusions

- Software Corrections having implementation intervals that are longer than those defined in this measure and agreed upon by the CLECs
- Rejected or reclassified software errors (BellSouth must report the number of rejected or reclassified software errors disputed by the CLECs)

Business Rules

This metric is designed to measure BellSouth's performance each month in correcting identified Software Errors within the specified interval. The clock starts when a Software Error validated per the Change Control Process, a copy of which can be found at http://www.interconnection.bellsouth.com/markets/lec/ccp_live/index.html, and stops when the error is corrected and notice posted to the Change Control Website. The monthly report should include all defects due and overdue to be corrected within the report period. Software defects are defined as Type 6 Change Requests in the Change Control Process.

Calculation

Percent of Software Errors Corrected in "X" (10, 30, 45) Business Days = (a / b) X 100

- a = Total number of Software Errors Corrected where "X" = 10, 30, or 45 Business Days.
- b = Total number of Software Errors requiring correction where "X" = 10, 30, or 45 Business Days

Report Structure

- Severity 2 = 10 Business Days
- Severity 3 = 30 Business Days
- Severity 4 = 45 Business Days

Data Retained

- · Report Period
- Total Completed
- Total Completed within "X" Business Days
- · Disputed, Rejected or Reclassified Software Errors

SQM Level of Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

SEEM Measure

 SEEM
 Tier I
 Tier II

 Yes......X
 X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation

SEEM Analog/Benchmark



CM-7: Percent of Change Requests Accepted or Rejected within 10 Days

Definition

Measures the percent of Change Requests other than Type 1 or Type 6 Change Requests, submitted by CLECs that are Accepted or Rejected by BellSouth in 10 business days within the report period.

Exclusions

· Change Requests that are canceled or withdrawn before a response from BellSouth is due.

Business Rules

The Acceptance/Rejection interval starts when the acknowledgement is due to the CLEC per the Change Control Process, a copy of which can be found at http://www.interconnection.bellsouth.com/markets/lec/ccp_live/index.html. The clock ends when BellSouth issues an acceptance or rejection notice to the CLEC. This metric includes all change requests not subject to the above exclusions, not just those received and accepted or rejected in the reporting period.

Calculation

Percent of Change Requests Accepted or Rejected within 10 Business Days = (a / b) X 100

- a = Total number of Change Requests accepted or rejected within 10 business days
- b = Total number of Change Requests submitted in the reporting period

Report Structure

· BellSouth Aggregate

Data Retained

- Report Period
- Requests Accepted or Rejected
- Total Requests

SQM Level of Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Region	95% within interval
SEEM Measure	
SEEM Tier I Tier II	
YesX	
SEEM Disaggregation - Analog/Bench	mark
SEEM Disaggregation	SEEM Analog/Benchmark
• Region	95% within interval



CM-8: Percent Change Requests Rejected

Definition

Measures the percent of Change Requests (other than Type 1 or Type 6 Change Requests) submitted by CLECs that are rejected by reason within the report period.

Exclusions

· Change Requests that are canceled or withdrawn before a response from BellSouth is due.

Business Rules

This metric includes any rejected change requests in the reporting period, regardless of whether received early or late. The metric will be disaggregated by major categories of rejections per the Change Control Process, a copy of which can be found at http://www.interconnection.bellsouth.com/markets/lec/ccp_live/index.html. These reasons are: Cost, Technical Feasibility, and Industry Direction. This metric includes all change requests not subject to the above exclusions, not just those received and accepted or rejected in the same reporting period.

Calculation

Percent Change Requests Rejected = $(a/b) \times 100$

- a = Total number of Change Requests rejected
- b = Total number of Change Requests submitted within the report period

Report Structure

- BellSouth Aggregate
- Cost
- · Technical Feasibility

Data Retained

- Report Period
- Requests Rejected
- Total Requests

SQM Level of Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

- Reason Cost
- Reason Technical Feasibility
- Reason Industry Direction

SEEM Measure

SEEM	Tier I	Tier I
No		

SEEM Disaggregation - Analog/Benchmark

SEEM D	lisaggregation	SEEM Analog/Benchmark
•	Not Applicable	. Not Applicable

BELLSOUTH^{*}

CM-9: Number of Defects in Production Releases (Type 6 CR)

Definition

Measures the number of defects in Production Releases. This measure will be presented as the number of Type 6 Severity 1 defects, the number of Type 6 Severity 2 defects without a mechanized work around, and the number of Type 6 Severity 3 defects resulting within a three week period from a Production Release date. The definition of Type 6 Change Requests (CR) and Severity 1, Severity 2, and Severity 3 defects can be found in the Change Control Process Document.

Exclusions

None

Business Rules

This metric measures the number of Type 6 Severity 1 defects, the number of Type 6 Severity 2 defects without a mechanized work around, and the number of Type 6 Severity 3 defects resulting within a three week period from a Production Release date. The definitions of Type 6 Change Requests (CR) and Severity 1, 2, and 3 defects can be found in the Change Control Process, which can be found at http://www.interconnection.bellsouth.com/markets/lec/ccp_live/index.html.

Calculation

The number of Type 6 Severity 1 Defects, the number of Type 6 Severity 2 Defects without a mechanized work around, and the number of Type 6 Severity 3 defects.

Report Structure

- Production Releases
- Number of Type 6 Severity 1 defects
- Number of Type 6 Severity 2 defects without a mechanized work around
- Number of Type 6 Severity 3 defects

Data Retained

- Region
- Report Period
- Production Releases
- Number of Type 6 Severity 1 defects
- Number of Type 6 Severity 2 defects without a mechanized work around
- Number of Type 6 Severity 3 defects

SQM Level of Disaggregation - Analog/Benchmark

SQM Analog/Benchmark **SQM** Level of Disaggregation

- Region—Number of Type 6 Severity 2 Defects...... 0 Defects without a mechanized work around



Change Management

SEEM Measi	ure
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SEEM Tier I Tier II

SEEM Disaggregation

SEEM Analog/Benchmark

Issue Date: July 1, 2003



CM-10: Software Validation

Definition

Measures software validation test results for Production Releases of BellSouth Local Interfaces.

Exclusions

None

Business Rules

BellSouth maintains a test deck of transactions that are used to validate that functionality in software Production Releases work as designed. Each transaction in the test deck is assigned a weight factor, which is based on the weights that have been assigned to the metrics. Within the software validation metric weight factors will be allocated among transaction types (e.g., Pre-Order, Order Resale, Order UNE, Order UNE-P) and then equally distributed across transactions within the specific type.

BellSouth will begin to execute the software validation test deck within one (1) business day following a Production Release. Test deck transactions will be executed using Production Release software in the CAVE environment. Within seven (7) business days following completion of the Production Release software validation test in CAVE, BellSouth will report the number of test deck transactions that failed. Each failed transaction will be multiplied by the transaction's weight factor.

A transaction is considered failed if the request cannot be submitted or processed, or results in incorrect or improperly formatted data.

The test deck scenario weight table can be found in the Change Control Process, a copy of which can be found at http://www.interconnection.bellsouth.com/markets/lec/ccp_live/index.html.

Calculation

This software validation metric is defined as the ratio of the sum of the weights of failed transactions using Production Release software in CAVE to the sum of the weights of all transactions in the test deck.

- Numerator = Sum of weights of failed transactions
- Denominator = Sum of weights of all transactions in the test deck

Report Structure

· BellSouth Aggregate

Data Retained

- · Report Period
- · Production Release Number
- Test Deck Weights
- % Test Deck Weight Failure

SQM Level of Disaggregation - Analog/Benchmark

SQM Level of Disaggregation

SQM Analog/Benchmark

• Region<= 5%

CM-10: Software Validation

Tennessee Performance Metrics

SEEM	Measure
-------------	---------

SEEM Tier I Tier II

SEEM Disaggregation

.

SEEM Analog/Benchmark



CM-11: Percent of Change Requests Implemented within 60 Weeks of Prioritization

Definition

Measures whether BellSouth provides CLECs timely implementation of prioritized change requests.

Exclusions

- Change requests that are implemented later than 60 weeks with the consent of the CLECs
- Change requests for which BellSouth has regulatory authority to exceed the interval

Business Rules

This metric is designed to measure BellSouth's monthly performance in implementing prioritized change requests. The clock starts when a change request has first been prioritized as described in the Change Control Process. The clock stops when the change request has been implemented by BellSouth and made available to the CLECs. BellSouth will begin reporting this monthly measure with the next release for diagnostic purposes, and will be measured for SEEM purposes 60 weeks from first prioritization meeting following Commission approval of this measure.

Calculation

Percent of Type 5 CLEC initiated Change Requests implemented on time = (a / b) X 100

- a = Total number of prioritized Type 5 Change Requests implemented each month that are less than or equal to 60 weeks of age from the date of their first prioritization plus all other prioritized change requests existing at the end of the month that are less than or equal to 60 weeks of age from prioritization.
- b = All entries in "a" above plus all Type 5 Change Requests prioritized more than 60 weeks before the end of the monthly reporting period.

Percent of Type 4 BellSouth initiated Change Requests implemented on time = (a / b) X 100

- a = Total number of prioritized Type 4 Change Requests implemented each month that are less than or equal to 60 weeks of age from the date of the release prioritization list plus all other Type 4 prioritized change requests existing at the end of the month that are less than or equal to 60 weeks of age from prioritization.
- b = All entries in "a" above plus all Type 4 Change Requests prioritized more than 60 weeks before the end of the monthly reporting period.

Report Structure

- · BellSouth Aggregate
- Type 4 requests implemented
- · Type 5 requests implemented
- % implemented within 16, 32, 48, and 60 weeks

Data Retained

- Region
- Report Month
- · Total implemented by type
- · Total implemented within 60 weeks



SQM Level of Disaggregation - Analog/Benchmark

SQM Level of Di	saggregation	1		SQM Analog/Benchmark
Region Type 4 requests implemented Type 5 requests implemented			95% within interval	
SEEM Measu	re			
ŞEEM			Tier III	
Yes		X		
SEEM Disaggre	gation			SEEM Analog/Benchmark
 Region 				95% within interval

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Appendix A: Reporting Scope

A-1: Standard Service Groupings

See individual reports in the body of the SQM.

A-2: Standard Service Order Activities

These are the generic BellSouth/CLEC service order activities which are included in the Pre-Ordering, Ordering, and Provisioning sections of this document. It is not meant to indicate specific reporting categories.

Service Order Activity Types

- · Service Migrations Without Changes
- Service Migrations With Changes
- · Move and Change Activities
- · Service Disconnects (Unless noted otherwise)
- · New Service Installations

Pre-Ordering Query Types

- Address
- · Telephone Number
- · Appointment Scheduling
- · Customer Service Record
- · Feature Availability
- · Service Inquiry

Maintenance Query Types

TAFI - TAFI queries the systems below

- CRIS
- March
- Predictor
- LMOS
 - DLR
 - DLETH
 - LMOSupd
- LNP
- NIW
- OSPCM
- SOCS

Report Levels

- CLEC RESH
- CLEC State
- CLEC Region
- Aggregate CLEC State
- Aggregate CLEC Region
- BellSouth State
- BellSouth Region



Appendix B: Glossary of Acronyms and Terms

Symbols used in calculations

Σ

A mathematical symbol representing the sum of a series of values following the symbol.

A mathematical operator representing subtraction.

+

A mathematical operator representing addition.

/

A mathematical operator representing division.

<

A mathematical symbol that indicates the metric on the left of the symbol is less than the metric on the right.

<=

A mathematical symbol that indicates the metric on the left of the symbol is less than or equal to the metric on the right.

>

A mathematical symbol that indicates the metric on the left of the symbol is greater than the metric on the right.

>=

A mathematical symbol that indicates the metric on the left of the symbol is greater than or equal to the metric on the right.

()

Parentheses, used to group mathematical operations which are completed before operations outside the parentheses.

Α

ACD

Automatic Call Distributor - A service that provides status monitoring of agents in a call center and routes high volume incoming telephone calls to available agents while collecting management information on both callers and attendants.

Aggregate

Sum total of all items in like category, e.g. CLEC aggregate equals the sum total of all CLECs' data for a given reporting level.

ALEC

Alternative Local Exchange Company = FL CLEC

ADSL

Asymmetrical Digital Subscriber Line

ASF

Access Service Request - A request for access service terminating delivery of carrier traffic into a Local Exchange Carrier's network.

ATLAS



Appendix B: Glossary of Acronyms and Terms

Application for Telephone Number Load Administration System - The BellSouth Operations System used to administer the pool of available telephone numbers and to reserve selected numbers from the pool for use on pending service requests/service orders.

ATLASTN

ATLAS software contract for Telephone Number.

Auto Clarification

The number of LSRs that were electronically rejected from LESOG and electronically returned to the CLEC for correction.

В

BFR:

Bona Fied Request

BILLING

The process and functions by which billing data is collected and by which account information is processed in order to render accurate and timely billing.

ROCRIS

Business Office Customer Record Information System (Front-end to the CRIS database.)

BRI

Basic Rate ISDN

BRC

Business Repair Center -- The BellSouth Business Systems trouble receipt center which serves large business and CLEC customers.

BellSouth

BellSouth Telecommunications, Inc.

C

CABS

Carrier Access Billing System

CCC

Coordinated Customer Conversions

CCP

Change Control Process

Centrex

A business telephone service, offered by local exchange carriers, which is similar to a Private Branch Exchange (PBX) but the switching equipment is located in the telephone company Central Office (CO).

CKTID

A unique identifier for elements combined in a service configuration

CLEC

Competitive Local Exchange Carrier

CLP

Competitive Local Provider = NC CLEC

CM

Change Management

Appendix B: Glossary of Acronyms and Terms

CMDS

Centralized Message Distribution System - Telcordia administered national system used to transfer specially formatted messages among companies.

COFFI

Central Office Feature File Interface - Provides information about USOCs and class of service. COFFI is a part of DOE/SONGS. It indicates all services available to a customer.

CRIS

Customer Record Information System - This system is used to retain customer information and render bills for telecommunications service.

CRSACCTS

CRIS software contract for CSR information

CRSG

Complex Resale Support Group

C-SOTS

CLEC Service Order Tracking System

CSR

Customer Service Record

CTTG

Common Transport Trunk Group - Final trunk groups between BellSouth & Independent end offices and the BellSouth access tandems.

D

DA

Directory Assistance

DESIGN

Design Service is defined as any Special or Plain Old Telephone Service Order which requires BellSouth Design Engineering Activities.

DISPOSITION & CAUSE

Types of trouble conditions, e.g. No Trouble Found, Central Office Equipment, Customer Premises Equipment, etc.

DLETH

Display Lengthy Trouble History - A history report that gives all activity on a line record for trouble reports in LMOS.

DLR

Detail Line Record - A report that gives detailed line record information on records maintained in LMOS

DS-0

The worldwide standard speed for one digital voice signal (64000 bps).

DS-1

24 DS-0s (1.544Mb/sec., i.e. carrier systems)

DOF

Direct Order Entry System - An internal BellSouth service order entry system used by BellSouth Service Representatives to input business service orders in BellSouth format.



DSAP

DOE (Direct Order Entry) Support Application - The BellSouth Operations System which assists a Service Representative or similar carrier agent in negotiating service provisioning commitments for non-designed services and Unbundled Network Elements.

DSAPDDI

DSAP software contract for schedule information.

DSL

Digital Subscriber Line

DUI

Database Update Information

E

E911

Provides callers access to the applicable emergency services bureau by dialing a 3-digit universal telephone number.

₽DI

Electronic Data Interchange - The computer-to-computer exchange of inter and/or intra-company business documents in a public standard format.

ESSX

BellSouth Centrex Service

F G

Fatal Reject

The number of LSRs that were electronically rejected from LEO, which checks to see of the LSR has all the required fields correctly populated.

Flow-Through

In the context of this document, LSRs submitted electronically via the CLEC mechanized ordering process that flow through to the BellSouth OSS without manual or human intervention.

FOC

Firm Order Confirmation - A notification returned to the CLEC confirming that the LSR has been received and accepted, including the specified commitment date.

FX

Foreign Exchange

Н

HAL

"Hands Off" Assignment Logic - Front end access and error resolution logic used in interfacing BellSouth Operations Systems such as ATLAS, BOCRIS, LMOS, PSIMS, RSAG and SOCS.

HALCRIS

HAL software contract for CSR information

HDSI

High Density Subscriber Loop/Line

IJK

ILEC

Incumbent Local Exchange Company

INP

Interim Number Portability

ISDN

Integrated Services Digital Network

IPC

Interconnection Purchasing Center

L

LAN

Local Area Network

LAUTO

The automatic processor in the LNP Gateway that validates LSRs and issues service orders.

LCSC

Local Carrier Service Center - The BellSouth center which is dedicated to handling CLEC LSRs, ASRs, and Preordering transactions along with associated expedite requests and escalations.

Legacy System

Term used to refer to BellSouth Operations Support Systems (see OSS)

LENS

Local Exchange Negotiation System - The BellSouth LAN/web server/OS application developed to provide both preordering and ordering electronic interface functions for CLECs.

LEO

Local Exchange Ordering - A BellSouth system which accepts the output of EDI, applies edit and formatting checks, and reformats the Local Service Requests in BellSouth Service Order format.

LERG

Local Exchange Routing Guide

LESOG

Local Exchange Service Order Generator - A BellSouth system which accepts the service order output of LEO and enters the Service Order into the Service Order Control System using terminal emulation technology.

LFACS

Loop Facilities Assessment and Control System

LIDE

Line Information Database

LMOS

Loop Maintenance Operations System - A system that provides a mechanized means of maintaining customer line records and for entering, processing, and tracking trouble reports.

LMOS HOST

Appendix B: Glossary of Acronyms and Terms

LMOS host computer

LMOSupd

LMOS update allows trouble tickets on line records to be entered into LMOS.

LMU

Loop Make-up

LMUS

Loop Make-up Service Inquiry

LNP

Local Number Portability - In the context of this document, the capability for a subscriber to retain his current telephone number as he transfers to a different local service provider.

LNP Gateway

Local Number Portability (gateway)- A system that provides both internal and external communications with various interfaces and process including:

- (1). Linking BellSouth to the Number Portability Administration Center (NPAC).
- (2). Allowing for inter-company communications between BellSouth and the CLECs for electronic ordering.
- (3). Providing interface between NPAC and AIN SMS for LNP routing processes.

LOOPS

Transmission paths from the central office to the customer premises.

LRN

Location Routing Number

LSR

Local Service Request - A request for local resale service or unbundled network elements from a CLEC.

М

Maintenance & Repair

The process and function by which trouble reports are passed to BellSouth and by which the related service problems are resolved.

MARCH

A memory administration system that translates line-related service order data into switch provisioning messages and automatically transmits the messages to targeted stored program control system switches.

N

NBR

New Business Request

NC

"No Circuits" - All circuits busy announcement.

NIW

Network Information Warehouse - A system that stores central office blockage data for use in processing trouble reports.



Appendix B: Glossary of Acronyms and Terms

NMLI

Native Mode LAN Interconnection

NPA

Numbering Plan Area

NXX

The "exchange" portion of a telephone number.

0

OASIS

Obtain Availability Services Information System - A BellSouth front-end processor, which acts as an interface between COFFI and RNS. This system takes the USOCs in COFFI and translates them to English for display in RNS.

OASISBSN

OASIS software contract for feature/service

OASISNET

OASIS software contract for feature/service

OASISOCP

OASIS software contract for feature/service

ORDERING

The process and functions by which resale services or unbundled network elements are ordered from BellSouth as well as the process by which an LSR or ASR is placed with BellSouth.

Order Types

The following order types are used in this document:

- (1). T The "to" portion of a change of address. This Order Type is used to connect main service at a new address when a customer moves from one address to another in any of the nine states within the BellSouth region. A "T" Order Type is always pared with an "F" Order Type which will have the same telephone number following the "F" Order Type Code unless the orders are within different states.
- (2). N Orders establishing a new account. Also, this Order Type Code is occasionally used when changing from one type of system to another such as when changing from PBX to Centrex.
- (3). C Order Type used for the following conditions: changes or partial connections or disconnections of service or equipment; change of telephone number, grade or class of main line, additional lines, auxiliary lines, PBX trunks and stations; addition of trunks or lines to existing accounts; move of equipment (other than change of address); temporary suspension and restoration of service at customer's request.
- (4). R Order Type used for the following conditions: additions, removals or changes in directory listings; responsibility change orders, addition, removal or changes in directory and billing information; other record corrections where no "field work" is involved.

OSPCM

Outside Plant Contract Management System - A system that provides scheduling and completion information on outside plant construction activities.

OSS

Operations Support System - A support system or database which is used to mechanize the flow or performance of work. The term is used to refer to the overall system consisting of hardware complex, computer operating system(s), and

application which is used to provide the support functions.

OUT OF SERVICE

Customer has no dial tone and cannot call out.

PQ

PMAP

Performance Measurement Analysis Platform

PON

Purchase Order Number

POTS

Plain Old Telephone Service

PREDICTOR

A system which is used to administer proactive maintenance and rehabilitation activities on outside plant facilities, provide access to selected work groups to Mechanized Loop Testing and switching system I/O ports.

Preordering

The process and functions by which vital information is obtained, verified, or validated prior to placing a service request.

PRI

Primary Rate ISDN

Provisioning

The process and functions by which necessary work is performed to activate a service requested via an LSR or ASR and to initiate the proper billing and accounting functions.

PSIMS

Product/Service Inventory Management System - A BellSouth database Operations System which contains availability information on switching system features and capabilities and on BellSouth service availability. This database is used to verify the availability of a feature or service in an NXX prior to making a commitment to the customer.

PSIMSORB

PSIMS software contract for feature/service.

R

RNS

Regional Negotiation System - An internal BellSouth service order entry system used by BellSouth Consumer Services to input service orders in BellSouth format.

ROS

Regional Ordering System

RRC

Residence Repair Center - The BellSouth Consumer Services trouble receipt center which serves residential customers.

RSAG

Regional Street Address Guide - The BellSouth database, which contains street addresses validated to be accurate with state and local governments.

RSAGADDR

RSAG software contract for address search.

RSAGTN

RSAG software contract for telephone number search.

S

SAC

Service Advocacy Center

SEEM

Self Effectuating Enforcement Mechanism

SOCS

Service Order Control System - A system which routes service order images among BellSouth drop points and BellSouth OSS during the service provisioning process.

SOIR

Service Order Interface Record - any change effecting activity to a customer account by service order that impacts 911/E911

SONGS

Service Order Negotiation and Generation System.

Syntactically Incorrect Query

A query that cannot be fulfilled due to insufficient or incorrect input data from the end user. For example, A CLEC would like to query the legacy system for the following address: 1234 Main ST. Entering "1234 Main ST" will be considered syntactically correct because valid characters were used in the address field. However, entering "AB34 Main ST" will be considered syntactically incorrect because invalid characters (i.e., alpha characters were entered in numeric slots) were used in the address field.

Т

TAFI

Trouble Analysis Facilitation Interface - The BellSouth Operations System that supports trouble receipt center personnel in taking and handling customer trouble reports.

TAG

Telecommunications Access Gateway – TAG was designed to provide an electronic interface, or machine-to-machine interface for the bi-directional flow of information between BellSouth's OSSs and participating CLECs.

TN

Telephone Number

Total Manual Fallout

The number of LSRs which are entered electronically but require manual entering into a service order generator.

UV

UNE

Unbundled Network Element

UCL

Unbundled Copper Link

Appendix B: Glossary of Acronyms and Terms

USOC

Universal Service Order Code

WXYZ

WATS

Wide Area Telephone Service

WFA

Work Force Administration

WMC

Work Management Center

WTN

Working Telephone Number.



Appendix C: BellSouth Audit Policy

C-1: BellSouth's Internal Audit Policy

BellSouth's internal efforts to make certain that the reports produced by the PMAP platform are of the highest accuracy has been formalized into a Performance Measurements Quality Assurance Plan (PMQAP) that documents and augments existing quality assurance processes integral to the production and validation of Performance Measurements data.

The plan consists of three sections:

Change Control addresses the quality assurance steps involved in the introduction of new measurements and changes to existing
measurements.

Appendix C: Audit Policy

- 2. Production addresses the quality assurance steps used to create monthly SQM reports.
- 3. Monthly Validation addresses the quality assurance steps used to ensure accurate posting of monthly results.

The BellSouth PMQAP will ensure that BellSouth effectively and consistently provides accurate performance measurements data for the activities included in the SQM. The BellSouth Internal Audit department will audit this plan and its quality assurance steps annually, beginning in 4Q01.

C-2: BellSouth's External Audit Policy

BellSouth currently provides many CLECs with audit rights as a part of their individual interconnection agreements. BellSouth has developed a proposed Audit Plan for use by the parties to an audit. If requested by a Public Service Commission or by a CLEC exercising contractual audit rights, BellSouth will agree to undergo a comprehensive audit of the current year aggregate level reports for both BellSouth and the CLECs for each of the next five (5) years (2001 - 2005), to be conducted by an independent third party auditor jointly selected by BellSouth and the CLEC. The results of audits will be made available to all the parties subject to proper safeguards to protect proprietary information. Requested audits include the following specifications:

- 1. The cost shall be borne by BellSouth.
- 2. The independent third party auditor shall be selected with input from BellSouth, the PSC, if applicable, and the CLEC(s).
- 3. BellSouth, the PSC and the CLECs shall jointly determine the scope of the audit.

These comprehensive audits are intended to provide the basis for the PSCs and CLECs to determine that the SQM, PMAP and SEEM produce accurate data that reflects each States Order for performance measurements. Once this has been verified by an initial audit, the BellSouth PMQAP will provide the basis for future audits.

Appendix D: OSS Tables

OSS-1: Average Response Interval and Percent Within Interval (Pre-Ordering/Ordering)

Table 1: Legacy System Access Times For RNS

System	Contract	Data	< 2.3 sec.	> 6 sec.	<= 6.3 sec.	Avg. Sec.	# of Calls
RSAG	RSAG-TN	Address	xx	x	x	X	X
RSAG	RSAG-ADDR	Address	xx	x	x	x	x
ATLAS	ATLAS-TN	TN	xx	x	x	xx	x
DSAP	DSAP-DDI	Schedule	xx	×	xx	xx	x
CRIS	CRSACCTS	CSR	xx	x	xx	xx	x
OASIS	OASISBIG	Feature/Service	xx	x	x	xx	x

Table 2: Legacy System Access Times For R0S

System	Contract	Data	< 2.3 sec.	> 6 sec.	<= 6.3 sec.	Avg. sec.	# of Calls
RSAG	RSAG-TN	Address	XX	x	x	x	x
RSAG	RSAG-ADDR	Address	xx	x	x	xx	x
ATLAS	ATLAS-TN	TN	xx	×	x	xx	x
DSAP	DSAP-DD1	Schedule	xx	x	x	xx	x
CRIS	CRSOCSR				x		
OASIS	OASISBIG	Feature/Service	XX	X	X	x	X

Table 3: Legacy System Access Times For LENS

System	Contract	Data	< 2.3 sec.	> 6 sec.	<= 6.3 sec.	Avg. sec.	# of Calls
RSAG	RSAG-TN	Address	X	x	x	xx	x
RSAG	RSAG-ADDR	Address	XX	x	X	xx	x
ATLAS	ATLAS-TN	TN	xx	x	x	xx	x
DSAP	DSAP	Schedule	X	x	x	x	x
CRIS	CRSECSRL	CSR	xx	×	x	xx	x
COFFI	COFFI/USOCF	eature/Service	xx	x	x	xx	x
P/SIMS	PSIMS/ORB F	eature/Service	xx.	xx	x	x	x

Table 4: Legacy System Access Times For TAG

System	Contract	Data	< 2.3 sec.	> 6 sec.	<= 6.3 sec.	Avg. sec.	# of Calls
RSAG	RSAG-TN	Address	xx	x	x	xx	x
RSAG	R\$AG-ADDR	Address	xx	x	x	x	x
ATLAS	ATLAS-TN	TN	xx	x	x	xx	x
ATLAS	ATLAS-MLH	TN	XX	x	x	xx	x
ATLAS	ATLAS-DID				X		
DSAP	DSAP-DDI	Schedule	X	X	X	xx	x
CRIS	TAG-CSR				x		
P/SIMS	1710 0011	Feature/Service					

Version 2.00 Issue Date: July 1, 2003



OSS-1: Average Response Interval and Percent Within Interval (Pre-Ordering/Ordering)

SEEM OSS Legacy System

System	BellSouth	CLEC
	Telephone Number/Address	
RSAG-ADDR	RNS, ROS	TAG, LENS
RSAG-TN	RNS, ROS	TAG, LENS
Atlas	RNS,ROS	TAG. LENS
	Appointment Scheduling	
DSAP	RNS, ROS	TAG, LENS
	CSR Data	
CRSACCTS	RNS	
CRSOCSR	ROS	
CRSECSRL		LENS
TAG-CSR		TAG
	Service/Feature Availability	
OASISBIG	RNS, ROS	
PSIMS/ORB, COFFI		LENS, TAG

OSS Availability (Pre-Ordering/Ordering) OSS-2:

OSS Availability

OSS Interface	Applicable to	% Availability
EDI	CLEC	x
LENS	CLEC	X
LEO	CLEC	x
LESOG	CLEC	X
PSIMS	CLEC	X
TAG	CLEC	x
LNP Gateway	CLEC	x
COG	CLEC	x
SOG	CLEC	x

Appendix D: Tables

DOM	CLEC	x
DOE	CLEC/BellSouth	x
CRIS		x
ATLAS/COFFI	CLEC/BellSouth	x
BOCRIS	CLEC/BellSouth	x
DSAP	CLEC/BellSouth	x
RSAG	CLEC/BellSouth	x
SOCS	CLEC/BellSouth	x
SONGS	CLEC/BellSouth	x
	BellSouth	
ROS	BellSouth	X

OSS-2: OSS Availability (Pre-Ordering/Ordering)

SEEM OSS Availability

OSS Interface	Applicable to	% Availability
EDI	CLEC	x
LENS	CLEC	x
LEO	CLEC	x
LESOG	CLEC	x
PSIMS	CLEC	x
TAG	CLEC	x
LNP Gateway	CLEC	x
COG	CLEC	x
SOG	CLEC	x
DOM	CLEC	x



OSS-3: OSS Availability (Maintenance & Repair)

OSS Availability (M&R)

OSS Interface	% Availability
BellSouth TAFI	X
CLEC TAFI	x
CLEC ECTA	x
BellSouth & CLEC	
CRIS	x
LMOS HOST	x
LNP Gateway	x
MARCH	x
OSPCM	x
PREDICTOR	x
socs	x

OSS-3: OSS Availability (Maintenance & Repair)

SEEM OSS Availability (M&R)

OSS Interface	% Availability
CLEC TAFI	. x
CLEC ECTA	. x

OSS-4: Response Interval (Maintenance & Repair)

Legacy System Access Times for M&R

System	BellSouth			Count		
-	& CLEC	<= 4	> 4 <= 10	<= 10	> 10	> 30 Avg. Int.
CRIS	×	x	x	x ,x	x	xx
DLETH	×	x	x	x	x	xx
DLR	x	x	x	x	x	XX
LMOS	x	x	x	x	x	XX
LMOSupd	x	x	x	x	x	xx
LNP	X	x	x	x	x	xx
MARCH	X	x	x	x	x	XX
OSPCM	X	x	x	x	x	хх
Predictor	X	x	x	x	x	xx
SOCS	x	x	x	x	x	XX
NIW	x	x	x	x	x	x

Version 2.00 203 Issue Date: July 1, 2003

TAFI

System	Open Trouble Ticket	Status Trouble Ticket	Mechanized Line Testing	Close Trouble Ticket
CRIS	X		ŭ	
DLETH	X			
DLR	X			
LMOS	X	x		X
LMOSSupd	X	x	x	Χı
LNP	X			
MARCH	X			
OSPCM	Х	Х		
Predictor	X	X		
SOCS	X	X		
NIW	Х			

Note: Depending on the type of customer report multiple systems maybe touched in one transaction.



Appendix E: LSR Flow-Through Matrix (as of May 13, 2003)

Product	PRODUC1 TYPE	REQTYPE	ACT TYPE	F/T ³	COMPLE) SERVICE	COMPLEX ORDER	PLANNED FALLOUT FOR MANUAL HANDLING ¹	EDI	TAG ²	LENS ⁴	COMMENTS
2 wire analog DID trunk port	U	F	N	No	UNE	Yes	NA	N	N	N	
2 wire analog port	U	F	N	No	ŲNE	No	Yes	Υ	Υ	Υ	
2 wire ISDN digital line	U	A	N,T	No	UNE	Yes	NA	N	N	N	
2 wire ISDN digital loop	U	Ā	N.C.D	Yes	UNE	Yes	No	Υ	Y	N	
2 wire ISDN digital loop - LNP	U	<u>B</u>	V,P,Q	Yes	UNE	Yes	No	Υ	Υ	N	
3 Way Calling	R.B	E.M	N,C,V,W,P,Q,T	Yes	No	No	No	Υ	Υ	Y	
3rd Party Call Block	R,B	E,M	N,C,V,W,D,P,Q,T	Yes	No	No	No	Y	Υ	Y	
4 wire analog voice grade loop	U	Α	T	No	UNE	Yes	Yes	Y	Υ	N	
4 wire analog voice grade loop	U	A	N	Yes	UNE	Yes	No	Y	Y	N	
4 wire DS1 & PRI digital loop	U	Α	N.T	No	UNE	Yes	NA	N	N	N	
4 wire DSO & PRI digital loop	U	Α	N.T	No	UNE	Yes	NA	N	N	N	
4 wire ISDN DSI digital trunk ports	IJ	Α .	N,T	No	UNE	Yes	NA	N	N	N	
4-WIRE DS1 LOOP WITH CHANNELIZATION WITH PORT DS1 4-WIRE DS1 LOOP WITH CHANNELIZATION	С	М	N,C,D,V	No	Yes	Yes	NA	N	N	N	
WITH PORT TRUNK SERVICE	С	M	N,C,D,V	No	Yes	Yes	NA NA	N	N	N	
900 Call Block	R,B	E,M	N,C,V,W,D,P,Q,T	Yes	No	No	No	Υ	Υ	Y	
Accupulse	C	E	N,C,T,V,W	No	Yes	Yes	NA	N	N	N	
											NOTE THIS PRODUCT CAN BE ORDERED FOR RES/BUS AND
ADSL	R,B,C	E	V.W.D	Yes	C/S	C/S	No	Υ	Υ	Υ	CENTREX
Analog Data/Private Line	C	E	N,C,T,V,W,D	No	Yes	Yes	NA	_N	N	N	
Area Plus	R,B	E.M	N,C,V,W,P,Q,T	Yes	No	<u>No</u>	No	Υ	Υ	Y	
ATM (ASYNCHRONOUS TRANFER MODE)	C	E	N,C,V,W,D	No	Yes	Yes	NA	N	N	N	
Basic Rate ISDN *Unbundled	U	A	T	No	Yes	Yes	Yes	Υ	Y	N	· 1
Basic Rate ISDN *Unbundled	U	A	N,V,D	Yes	UNE	Yes	No	Υ	Υ	Y	
Basic Rate ISDN *Unbundled	U	<u>A</u>	C,T	No	UNE	Yes	Yes	Y	Υ	Υ	
Basic Rate ISDN 2 Wire UNE P	C	M	N,C,D,V	No	Yes	Yes	NA NA	N	N	N	Manual
Basic Rate ISDN 2 Wire	C	E	N,C, D,T,V,P,Q	No	Yes	Yes	Yes	Υ	Y	Υ	



Appendix E: LSR Flow-Through Matrix (as of May 13, 2003)

Product	PRODUCT TYPE	REQTYPE	ACT TYPE	F/T³	COMPLEX SERVICE	COMPLEX ORDER	PLANNED FALLOUT FOR MANUAL HANDLING ¹	EDI	TAG ²	LENS⁴	COMMENTS
BELLSOUTH CHANNELIZED TRUNKS	Ç	Е	N,C,D,T,V,W,P,Q	No	Yes	Yes	NA	N	N	N	
Call Block	R,B	E,M	N,C,V,W,P,Q,T	Yes	No	No	No	Υ	Υ	Y	
Call Forwarding	R,B	E,M	N,C,V,W,P,Q,T	Yes	No	No	No	Y	Υ	Y	
Call Return	R,B	E,M	N,C,V,W,P,Q,T	Yes	No	No	No	Υ	Υ	Y	
Call Selector	R,B	E,M	N,C,V,W,P,Q,T	Yes	No	No	No	Y	Υ	Υ	
Call Tracing	R,B	E,M	N,C,V,W,P,Q,T	Yes	No	No	No	Y	Υ	Υ	
Call Waiting	R,B	E,M	N,C,V,W,P,Q,T	Yes	No	No	No	Y	Υ	Y	
Call Waiting Deluxe	R,B	E,M	N,C,V,W,P,Q,T	Yes	No	No	No	Υ	Υ	Y	
Caller ID	R,B	E,M	N,C,V,W,P,Q,T	Yes	No	No	No	Y	Υ	Υ	
BELLSOUTH CENTREX*	С	P	N,C,D,W,T,S,B,L,V,P	No	Yes	Yes	NA	N	Ν	N	
UNE P CENTREX	С	М	N,C,D,V	No	Yes	Yes	NA	N	N	Z	
Collect Call Block	R,B	E,M	N,C,V,W,D,P,Q,T	Yes	No	No	, No	Υ	Υ	Υ	
DID	С	N	N,C,D,V,W,T,P,Q	No	Yes	Yes	Yes	Y	Υ	Υ	
2-WIRE DIRECT INWARD DIAL (DID) TRUNK PORT AND VOICE GRADE LOOP COMBINATION	C	M	N,C,D,V	No	Yes	Yes	NA	N	N	N	- - -
Digital Data Transport	U	E	N,C,T,V,W	No	UNE	Yes	NA	N	N	N	
DIGITAL DIRECT INTEGRATION TERMINATION SERVICES (DDITS) DS1	С	М	N,C,D,V	No	Yes	Yes	NA	N	N	N	
DIGITAL DIRECT INTEGRATION TERMINATION SERVICES (DDITS) TRUNK SERVICE	C	M	N,C,D,V	No	Yes	Yes	- NA	N	N	N	
Directory Listing Indentions	B,U	B,C,E,F,J,M,N	N,C,T,R,V,W,P,Q	No	No	No	Yes	Υ	Υ	Υ	
Directory Listings (simple)	R,B,U	B,C,E,F,J,M,N	N,C,R,V,W,P,Q	Yes	No	No	No	Υ	Y	Y	
Directory Listings (simple)	R,B,U	B,C,E,F,I,M,N	Т	No	No	No	Yes	Y	Y	N	
Directory Listings Captions	R,B,U	B,C,E,F,I,M,N	N,C,T,R,V,W,P,Q	No	No	Yes	Yes	Υ	Υ	Y	
DIFFERENT PREMISE ADDRESS (DPA)	C	E	N,C,D,V,W,T	No	Yes	Yes	NA	N	N	N	
DSILoop	U	Α	N,D,V	Yes	UNE	Yes	No	Υ	Υ	Υ	
DS3	U	A	N,C,V	No	UNE	Yes	. NA	N	N	Ν	
DSO Loop	U	A	N,D,V	Yes	UNE	Yes	No	Y	Υ	Υ	
DSO Loop	U	Α	C,T	No	No	No	Yes	Υ	Υ	Υ	
Enhanced Caller ID	R,B	E	C,D,N,V,W,P,Q,T	Yes	No	No	No	Y	Υ	Y	

@ BELLSOUTH

Tennessee Performance Metrics

(as of May 13, 2003)

Product	PRODUCT TYPE	REQTYPE	ACT TYPE	F/T ³	COMPLEX SERVICE	COMPLEX ORDER	PLANNED FALLOUT FOR MANUAL HANDLING ¹	EDI	TAG ²	LENS⁴	COMMENTS
Enhanced Extended Links (EELS)	U	A	C,D,N,T,V	Yes	No	No	No	Υ	Υ	Y	
ESSX	С	Р	C,D,T,V,S,B,W,L,P,Q	No	Yes	Yes	NA	N	N	N	
Flat Rate/Business	В	E, M	C,D,N,V,W,T Y,B,L,S,D,T,P,Q	Yes	No	No	No	Υ	Y	Y	
Flat Rate/Residence	R	E, M	C,D,N,V,W,T Y,B,L,S,D,T,P,Q	Yes	No	No	No	Υ	Y	<u>Y</u>	
FLEXSERV	С	Е	N,C,D,T,V,W,P,Q	No	Yes	Yes	NA	N	N	N	
Frame Relay	C	Е	N,C,D,V,W	No	Yes	Yes	NA	N	N	N	
FX/FCO	C	E	N,C,D,T,V,W,P,Q	No	Yes	Yes	N <u>A</u>	N	N	N	
UNE P FX/FCO (RES,BUS,PBX) (NOTE: THIS PRODUCT WILL NOT BE AVAILABLE UNTIL 08-01-02		.,	NOVE TO DE WYDO	Na	Vaa	Vaa	NA	N	N		
	C	M	N,C,V,D,T,S,B,L,W,Y,P,Q		Yes	Yes		N	N	N	
Ga. Community Calling	R,B	M	C,D,N,V,W,P,Q	No	No	No	NA .	N	N	N	
Ga. Community Calling	R,B	Е	T	No	No	No	Yes	Y	Y	N	
HDSL	U	A	T	No	UNE	- No	Yes	Y	Y	N	
HDSL	U	A	N,C,D,V	Yes	UNE	No	No	Υ	Y	<u>Y</u>	
Hunting MLH	R,B	E, M	C,D,N,T,V,W	No	C/S⁴	C/S	Yes	Υ_	Y	N	
Hunting Series Completion	R,B	E, M	C,D,N,V,W	Yes	C/S	C/S	No	Υ	Y	Y	
Hunting Series Completion	R,B	E, M	Т	No	No	No	Yes	Y	Y	N	
INP to LNP Conversion	U	С	C	No	UNE	Yes	Yes	Y	Y	<u>N</u>	
LightGate	С	E	N,C,D,T,V,W,P,Q	No	Yes	Yes	NA	N	N	N	
Line Sharing	U	Α	N,C,D,V,P,Q	Yes	UNE	No	No	Υ	Y	Υ	
Line Splitting	U	Α	N,C,D	Yes	UNE	No	No	Υ	Υ	Y	
LNP With Complex Listing	U	С	P,V,Q	No	UNE	Yes	Yes	Υ	Υ	N	
LNP with Complex Services	Ú	С	P,V,Q	No	UNE	Yes	Yes	Υ	Y	N	
LNP with Partial Migration	U	C	P,V,Q	No	UNE	Yes	Yes	Υ	Y	<u>N</u>	
LNP	U	С	P,V,Q	Yes	UNE	Yes	No	Υ	Y	N	
Local Number Portability (INP to LNP)	U	С	С	No	UNE	No	Yes	Υ	Y	N	
INP	U	B,C	D	No	UNE	No	Yes	Y	Y	<u>N</u>	
Loop+LNP	U	В	V,P,Q	Yes	UNE	No	No	Υ	Y	N	
Measured Rate/Bus	R,B	E,M	C,D,N,V,W,P,Q,T Y,B,L,S,D	Yes	No	No No	No	Y	Y	Υ	



Appendix E: LSR Flow-Through Matrix (as of May 13, 2003)

Product	PRODUCT TYPE	REQTYPE	ACT TYPE	F/T ³	COMPLEX	COMPLEX ORDER	PLANNED FALLOUT FOR MANUAL HANDLING ¹	EDI	TAG²	LENS⁴	COMMENTS
			C,D,N,V,W,P,Q,T						,		
Measured Rate/Res	R,B	E,M	Y,B,L,S,D	Yes	No	No	No	Υ	Υ	Υ	
Megalink POINT TO POINT	С	E	N,V,W,T,D,C,P,Q	No	Yes	Yes	NA	N	N	N	
Megalink CHANNELIZED	С	E	N,V,W,T,D,C,P,Q	No	Yes	Yes	NA	N	N	N	
Memory Call	R,B	E, M	C,D,N,V,W,P,Q,T	Yes	No	No	No	Υ	Υ	Y	
Memory Call Ans. Svc.	R,B	E, M	C,D,N,V,W,P,Q,T	Yes	No	No	No	Υ	Υ	Y	
Multiserv	С	Р	N,C,D,T,V,S,B,W,L,P,Q	No	Yes	Yes	NA	N	N	NN	
Native Mode LAN Interconnection (NMLI)	С	E	N,C,D,V,W	No	Yes	Yes	NA	N	N	N	
Off-Prem Stations	С	E	N,C,D,V,W,T,P,Q	No	Yes	Yes	NA	N	N	N	
Optional Calling Plan	R,B	E, M	N,V,P,Q,W	Yes	No	No	No	Υ	Υ	Y	
Package/Complete Choice and Area Plus	R,B	E, M	N,C,V,W,P,Q	Yes	No	No	No	Υ	Υ	Y	
Package/Complete Choice and Area Plus	R,B	E, M	T	No	No	No	Yes	Υ	Υ	N	
Pathlink/ Primary Rate ISDN	С	E	N,C,D,T,V,W,P,Q	No	Yes	Yes	NA	N	N	N	
4-WIRE ISDN PRI UNE COMBO	С	М	N,C,D,V	No	Yes	Yes	NA	N	N	N	
Pay Phone Provider	В	E,M	C,D,T,N,V,W,P,Q	Yes	No	No	No	Υ	Υ	Y	
PBX Standalone Port	Ç	F	N,C,D	No	Yes	Yes	Yes	Υ	Υ	N	
PBX Trunks	С	E	N,C,D,V,W,T,P,Q	No	Yes	Yes	Yes	Υ	Υ	N	
PIC/LPIC Change	R,B,C	E,M	C,V,P,Q,T	Yes	No	No	No	Υ	Υ	Y	
PIC/LPIC Freeze	R,B,C	E,M	N,C,V,P,Q,T	Yes	No	No	No	Υ	Υ	Y	
PORT/LOOP COMBO 2-WIRE PBX	С	М	N,C,D,V	No	No	No	Yes	Υ	Υ	N	
Port/Loop Simple	U	М	N,C,D,V	Yes	No	No	- No	Υ	Υ	Y	
Preferred Call Forward	R,B,U	E,M	C,D,N,V,W,P,Q,T	Yes	No	No	No	Υ	Υ	Y	
RCF Basic	R,B	E,M	N,D,W,V,P,Q,T	No	No	No	Yes	Υ	Υ	N	
Remote Access to CF	R,B	E,M	C,D,N,V,W,P,Q,T	No	No	No	NA	Y	Υ	N	
Repeat Dialing	R,B	E,M	C,D,N,V,W,P,Q,T	Yes	No	No	No	Υ	Υ	Y	
Ringmaster	R,B	E,M	C,D,N,V,W,P,Q,T	Yes	No	No	No	Y	Υ	Y	
Smartpath	R,B	Е	C,D,T,N,V,W	No	Yes	Yes	NA	N	N	N	
SmartRING	С	Е	N,D,C,V,W	No	Yes	Yes	- NA	N	N	N	
Speed Calling	R,B	E,M	C,D,N,V,W,P,Q,T	Yes	No	No	No	Υ	Υ	Y	
Synchronet	С	E	N,D,C,V,W	No	Yes	Yes	Yes	Υ	Υ	N	
Three Way Call Block	R,B	E,M	C,D,N,V,W,P,Q,T	Yes	No	No	No	Υ	Υ	N	



Product	PRODUCT TYPE	REQTYPE	ACT TYPE	F/T ³	COMPLEX SERVICE	COMPLEX ORDER	PLANNED FALLOUT FOR MANUAL HANDLING		TAG²	LENS⁴	COMMENTS
Tie Lines	С	E	N,C,D,V,W,T,P,Q	No	Yes	Yes	NA	N	N	N	
TOLL FREE DIALING (TFD)	С	E	N,C,D,V,W	No	Yes	Yes	NA	Ν	N	N	
Touchtone	R,B	E	C,D,N,V,W,P,Q,T	Yes	No	No	No	Υ	Υ	Y	
Unbundled Loop-Analog 2W, SL1, SL2	U	A,B	D,N,V	Yes	UNE	No	No	Υ	Y	Υ	
Unbundled Loop-Analog 2W, SL1,SL2	U	A,B	C **	Yes	UNE	No	Yes	Υ	Υ	Υ	
Unbundled Universal Digital Channel (UDC) Loop	U	Α	N,D	Yes	UNE	No	No	Υ	Υ	Υ	
WATS*	С	E	W,D,N,C,V	No	Yes_	Yes	NA:	N	N	Z	
XDSL	U	A,B	N,C,V,D	Yes	UNE	No	No	Υ	Υ	Υ	
XDSL	U	A,B	T	No	No	No	Yes	Υ	Υ	N	

Note 4: Services with C/S in the Complex Service and/or the Complex Order columns can be either complex or simple.

Note 5: The following list of items will not FT:

LSRs with Project or RPON fields populated

**SL1 REQTYP A, ACT C, LNA N, C, or D

**SL2 REQTYP A, ACT C, LNA C

REQTYP B, C, ACT P when migrating main telephone number

REQTYP B, C ACT V with Complex

REQTYP E, M, N and P; ACT = V, LNA = V (LNP to Resale/UNE Switched Combinations)

Issue Date: July 1, 2003

Attachment 10

BellSouth Disaster Recovery Plan

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1.0 PURPOSE

In the unlikely event of a disaster occurring that affects BellSouth's long-term ability to deliver traffic to a Competitive Local Exchange Carrier (CLEC), general procedures have been developed by BellSouth to hasten the recovery process in accordance with the Telecommunications Service Priority (TSP) Program established by the Federal Communications Commission to identify and prioritize telecommunication services that support national security or emergency preparedness (NS/EP) missions. Since each location is different and could be affected by an assortment of potential problems, a detailed recovery plan is impractical. However, in the process of reviewing recovery activities for specific locations, some basic procedures emerge that appear to be common in most cases.

These general procedures should apply to any disaster that affects the delivery of traffic for an extended time period. Each CLEC will be given the same consideration during an outage, and service will be restored as quickly as possible.

This document will cover the basic recovery procedures that would apply to every CLEC.

2.0 SINGLE POINT OF CONTACT

When a problem is experienced, regardless of the severity, the BellSouth Network Management Center (NMC) will observe traffic anomalies and begin monitoring the situation. Controls will be appropriately applied to insure the sanity of BellSouth's network; and, in the event that a switch or facility node is lost the NMC will attempt to circumvent the failure using available reroutes.

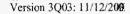
BellSouth's NMC will remain in control of the restoration efforts until the problem has been identified as being a long-term outage. At that time, the NMC will contact BellSouth's Emergency Control Center (ECC) and relinquish control of the recovery efforts. Even though the ECC may take charge of the situation, the NMC will continue to monitor the circumstances and restore traffic as soomas damaged network elements are revitalized.

The telephone number for the BellSouth Network Management Center in Atlanta, as published in Telcondia's National Network Management Directory, is 404-321-2516.

3.0 IDENTIFYING THE PROBLEM

During the early stages of problem detection, the NMC will be able to tell which CLECs are affected by the catagrophe. Further analysis and/or first hand observation will determine if the disaster has affected CLEC equipment only, BellSouth equipment only or a combination. The initial restoration activity will be largely determined by the equipment that is affected.

Once the nature of the disaster is determined and after verifying the cause of the problem, the NMC will initiate reportes and/or transfers that are jointly agreed upon by the affected CLECs' Network Management Center and the BellSouth NMC. The type and percentage of controls used will depend upon available network capacity. Controls necessary to stabilize the situation will be invoked and the NMC will attempt to re-establish as much traffic as possible.



For long-term outages, recovery efforts will be coordinated by the Emergency Control Center (ECC). Traffic controls will continue to be applied by the NMC until facilities are re-established. As equipment is made available for service, the ECC will instruct the NMC to begin removing the controls and allow traffic to resume.

3.1 SITE CONTROL

In the total loss of building use scenario, what likely exists will be a smoking pile of rubble. This rubble will contain many components that could be dangerous. It could also contain any personnel on the premises at the time of the disaster. For these reasons, the local fire marshal with the assistance of the police will control the site until the building is no longer a threat to surrounding properties and the companies have secured the site from the general public.

During this time, the majority owner of the building should be arranging for a demolition contractor to mobilize to the site with the primary objective of reaching the cable entrance facility for a damage assessment. The results of this assessment would then dictate immediate plans for restoration, both short term and permanent.

In a less catastrophic event, i.e., the building is still standing and the cable entrance facility is usable, the situation is more complex. The site will initially be controlled by local authorities until the threat to adjacent property has diminished. Once the site is returned to the control of the companies, the following events should occur.

An initial assessment of the main building infrastructure systems (mechanical, electrical, fire and life safety, elevators, and others) will establish building needs. Once these needs are determined, the majority owner should lead the building restoration efforts. There may be situations where the site will not be totally restored within the confines of the building. The companies must individually determine their needs and jointly assess the cost of permanent restoration to determine the overall plan of action.

Multiple restoration trailers from each company will result in the need for designated space and installation order. This layout and control is required to maximize the amount of restoration equipment that can be placed at the site, and the priority of placements.

Care must be taken in this planning to ensure other restoration efforts have logistical access to the building. Major components of telephone and building equipment will need to be removed and replaced. A priority for this equipment must also be jointly established to facilitate overall site restoration. (Example: If the AC switchgear has sustained damage, this would be of the highest priority in order to regain power, lighting, and HVAC throughout the building.)

If the site will not accommodate the required restoration equipment, the companies would then need to quickly arrange with local authorities for street closures, rights of way or other possible options available.

3.2 ENVIRONMENTAL CONCERNS

In the worse case scenario, many environmental concerns must be addressed. Along with the police and fire marshal, the state environmental protection department will be on site to monitor the situation.

Items to be concerned with in a large central office building could include:

- 1. Emergency engine fuel supply. Damage to the standby equipment and the fuel handling equipment could have created "spill" conditions that have to be handled within state and federal regulations.
- 2. Asbestos-containing materials that may be spread throughout the wreckage. Asbestos could be in many components of building, electrical, mechanical, outside plant distribution, and telephone systems.
- 3. Lead and acid. These materials could be present in potentially large quantities depending upon the extent of damage to the power room.
- 4. Mercury and other regulated compounds resident in telephone equipment.
- 5. Other compounds produced by the fire or heat.

Once a total loss event occurs at a large site, local authorities will control immediate clean up (water placed on the wreckage by the fire department) and site access.

At some point, the companies will become involved with local authorities in the overall planning associated with site clean up and restoration. Depending on the clean up approach taken, delays in the restoration of several hours to several days may occur.

In a less severe disaster, items listed above are more defined and can be addressed individually depending on the damage.

In each case, the majority owner should coordinate building and environmental restoration as well as maintain proper planning and site control.

4.0 THE EMERGENCY CONTROL CENTER (ECC)

The ECC is located in the Midtown 1 Building in Atlanta, Georgia. During an emergency, the ECC staff will convene a group of pre-selected experts to inventory the damage and initiate corrective actions. These experts have regional access to BellSouth's personnel and equipment and will assume control of the restoration activity anywhere in the nine-state area.

In the past, the ECC has been involved with restoration activities resulting from hurricanes, ice storms and floods. They have demonstrated their capabilities during these calamities as well as

during outages caused by human error or equipment failures. This group has an excellent record of restoring service as quickly as possible.

During a major disaster, the ECC may move emergency equipment to the affected location, direct recovery efforts of local personnel and coordinate service restoration activities with the CLECs. The ECC will attempt to restore service as quickly as possible using whatever means is available, leaving permanent solutions, such as the replacement of damaged buildings or equipment, for local personnel to administer.

Part of the ECC's responsibility, after temporary equipment is in place, is to support the NMC efforts to return service to the CLECs. Once service has been restored, the ECC will return control of the network to normal operational organizations. Any long-term changes required after service is restored will be made in an orderly fashion and will be conducted as normal activity.

5.0 RECOVERY PROCEDURES

The nature and severity of any disaster will influence the recovery procedures. One crucial factor in determining how BellSouth will proceed with restoration is whether or not BellSouth's equipment is incapacitated. Regardless of whose equipment is out of service, BellSouth will move as quickly as possible to aid with service recovery; however, the approach that will be taken may differ depending upon the location of the problem.

5.1 CLEC OUTAGE

For a problem limited to one CLEC (or a building with multiple CLECs), BellSouth has several options available for restoring service quickly. For those CLECs that have agreements with other CLECs, BellSouth can immediately start directing traffic to a provisional CLEC for completion. This alternative is dependent upon BellSouth having concurrence from the affected CLECs.

Whether or not the affected CLECs have requested a traffic transfer to another CLEC will not impact BellSouth's resolve to re-establish traffic to the original destination as quickly as possible.

5.2 BELLSOUTH OUTAGE

Because BellSouth's equipment has varying degrees of impact on the service provided to the CLECs, restoring service from damaged BellSouth equipment is different. The outage will probably impact a number of Carriers simultaneously. However, the ECC will be able to initiate immediate actions to correct the problem.

A disaster involving any of BellSouth's equipment locations could impact the CLECs, some more than others. A disaster at a Central Office (CO) would only impact the delivery of traffic to and from that one location, but the incident could affect many Carriers. If the Central Office is a Serving Wire Center (SWC), then traffic from the entire area to those Carriers served from that switch would also be impacted. If the switch functions as an Access Tandem, or there is a tandem in the building, traffic from every CO to every CLEC could be interrupted. A disaster that destroys a facility hub could disrupt various traffic flows, even though the switching equipment may be unaffected.

The NMC would be the first group to observe a problem involving BellSouth's equipment. Shortly after a disaster, the NMC will begin applying controls and finding re-routes for the

completion of as much traffic as possible. These reroutes may involve delivering traffic to alternate Carriers upon receiving approval from the CLECs involved. In some cases, changes in translations will be required. If the outage is caused by the destruction of equipment, then the ECC will assume control of the restoration.

5.2.1 Loss of a Central Office

When BellSouth loses a Central Office, the ECC will

- a) Place specialists and emergency equipment on notice;
- b) Inventory the damage to determine what equipment and/or functions are lost;
- c) Move containerized emergency equipment and facility equipment to the stricken area, if necessary;
- d) Begin reconnecting service on a parity basis for Hospitals, Police and other emergency agencies or End Users served by BellSouth or CLEC in accordance with the TSP priority restoration coding scheme entered in the BellSouth Maintenance database immediately prior to the emergency.

5.2.2 Loss of a Central Office with Serving Wire Center Functions

The loss of a Central Office that also serves as a Serving Wire Center (SWC) will be restored as described in Section 5.2.1.

5.2.3 Loss of a Central Office with Tandem Functions

When BellSouth loses a Central Office building that serves as an Access Tandem and as a SWC, the ECC will

- a) Place specialists and emergency equipment on notice;
- b) Inventory the damage to determine what equipment and/or functions are lost;
- c) Move containerized emergency equipment and facility equipment to the stricken area, if necessary;
- d) Begin reconnecting service on a parity basis for Hospitals, Police and other emergency agencies or End Users served by BellSouth or CLEC in accordance with the TSP priority restoration coding scheme entered in the BellSouth Maintenance database immediately prior to the emergency;
- e) Re-direct as much traffic as possible to the alternate access tandem (if available) for delivery to those CLECs utilizing a different location as a SWC;
- f) Begin aggregating traffic to a location near the damaged building. From this location, begin re-establishing trunk groups to the CLECs for the delivery of traffic normally found on the direct trunk groups. (This aggregation point may be the alternate access tandem location or another CO on a primary facility route.)

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5.2.4 Loss of a Facility Hub

In the event that BellSouth loses a facility hub, the recovery process is much the same as above. Once the NMC has observed the problem and administered the appropriate controls, the ECC will assume authority for the repairs. The recovery effort will include

- a) Placing specialists and emergency equipment on notice;
- b) Inventorying the damage to determine what equipment and/or functions are lost;
- c) Moving containerized emergency equipment to the stricken area, if necessary;
- d) Reconnecting service on a parity basis for Hospitals, Police and other emergency agencies or End Users served by BellSouth or CLEC in accordance with the TSP priority restoration coding scheme entered in the BellSouth Maintenance database immediately prior to the emergency; and
- e) If necessary, BellSouth will aggregate the traffic at another location and build temporary facilities. This alternative would be viable for a location that is destroyed and building repairs are required.

5.3 COMBINED OUTAGE (CLEC AND BELLSOUTH EQUIPMENT)

In some instances, a disaster may impact BellSouth's equipment as well as the CLECs'. This situation will be handled in much the same way as described in Section 5.2.3. Since BellSouth and the CLECs will be utilizing temporary equipment, close coordination will be required.

6.0 T1 IDENTIFICATION PROCEDURES

During the restoration of service after a disaster, BellSouth may be forced to aggregate traffic for delivery to a CLEC. During this process, T1 traffic may be consolidated onto DS3s and may become unidentifiable to the Carrier. Because resources will be limited, BellSouth may be forced to "package" this traffic entirely differently than normally received by the CLECs. Therefore, a method for identifying the T1 traffic on the DS3s and providing the information to the Carriers is required.

7.0 ACRONYMS

CLEC - Competitive Local Exchange Carrier

CO - Central Office (BellSouth)

DS3 - Facility that carries 28 T1s (672 circuits)

ECC - Emergency Control Center (BellSouth)

NMC - Network Management Center

SWC - Serving Wire Center (BellSouth switch)

T1 - Facility that carries 24 circuits

TSP - Telecommunications Service Priority

Hurricane Information

During a hurricane, BellSouth will make every effort to keep CLECs updated on the status of our network. Information centers will be set up throughout BellSouth Telecommunications. These centers are not intended to be used for escalations, but rather to keep the CLEC informed of network related issues, area damages and dispatch conditions, etc.

Hurricane-related information can also be found on line at http://www.interconnection.bellsouth.com/network/disaster/dis_resp.htm. Information concerning Mechanized Disaster Reports can also be found at this website by clicking on CURRENT MDR REPORTS or by going directly to http://www.interconnection.bellsouth.com/network/disaster/mdrs.htm.

BST Disaster Management Plan

BellSouth maintenance centers have geographical and redundant communication capabilities. In the event of a disaster removing any maintenance center from service another geographical center would assume maintenance responsibilities. The contact numbers will not change and the transfer will be transparent to the CLEC.

Attachment 11

Bona Fide Request and New Business Request Process

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BONA FIDE REQUEST AND NEW BUSINESS REQUEST PROCESS

1.0 The Parties agree that PowerNet is entitled to order any Unbundled Network Element, Interconnection option, service option or Resale Service required to be made available by FCC or Commission requirements pursuant to the Communications Act of 1934, as modified by the Telecommunications Act of 1996 (the "Act"). PowerNet also shall be permitted to request the development of new or revised facilities or service options which are not required by the Act. Procedures applicable to requesting the addition of such facilities or service options are specified in this Attachment 11.

2.0 BONA FIDE REQUEST

- 2.1 A Bona Fide Request (BFR) is to be used when PowerNet makes a request of BellSouth to provide a new or modified Unbundled Network Element, Interconnection option, or other service option (Requested Services) pursuant to the Act that was not previously included in this Agreement.
- A BFR shall be submitted in writing by PowerNet and shall specifically identify the requested service date, technical requirements, space requirements and/or such other specifications that clearly define the request such that BellSouth has sufficient information to analyze and prepare a response. Such a request shall also include PowerNet's designation of the request as being pursuant to the Telecommunications Act of 1996 (i.e. a BFR). The request shall be sent to PowerNet's designated BellSouth Sales contact.
- 2.3 If BellSouth determines that the preliminary analysis of the requested BFR is of such complexity that it will cause BellSouth to expend inordinate resources to evaluate the BFR, BellSouth shall notify PowerNet within ten (10) business days of BellSouth's receipt of BFR that a fee will be required prior to the evaluation of the BFR. PowerNet shall submit such fee within thirty (30) business days of BellSouth's notice that a fee is required. Within thirty (30) business days of BellSouth's receipt of the fee, BellSouth shall respond to PowerNet by providing a preliminary analysis of such Requested Services that are the subject of the BFR. The preliminary analysis shall either confirm that BellSouth will offer access to the Requested Services or confirm that BellSouth will not offer the Requested Services. If the preliminary analysis states that BellSouth will not offer the Requested Services, BellSouth will provide an explanation of why the request is not technically feasible, does not qualify as a BFR for

the Requested Services or is otherwise not required to be provided under the Act. If preliminary analysis of the requested BFR is not of such complexity that it will cause BellSouth to expend inordinate resources to evaluate the BFR, within thirty (30) business days of its receipt of the BFR, BellSouth shall respond to PowerNet by providing a preliminary analysis of such Requested Services that are the subject of the BFR. The preliminary analysis shall either confirm that BellSouth will offer access to the Requested Services or confirm that BellSouth will not offer the Requested Services. If the preliminary analysis states that BellSouth will not offer the Requested Services, BellSouth will provide an explanation of why the request is not technically feasible, does not qualify as a BFR for the Requested Services or is otherwise not required to be provided under the Act.

- 2.4 PowerNet may cancel a BFR at any time. If PowerNet cancels the request more than ten (10) business days after submitting the BFR request, PowerNet shall pay BellSouth's reasonable and demonstrable costs of processing and/or implementing the BFR up to the date of cancellation in addition to any fee submitted in accordance with Section 2.3 above.
- 2.5 PowerNet will have thirty (30) business days from receipt of preliminary analysis to accept the preliminary analysis or cancel the BFR as set forth in Section 2.4. Acceptance of the preliminary analysis must be in writing and accompanied by all nonrecurring charges quoted in the preliminary analysis. The nonrecurring charges as stated in the preliminary analysis cover the initial work required to develop the project plan, create the design parameters, and establish all activities and resources required to complete the BFR (Development Costs). Development costs are non-refundable. If PowerNet fails to respond within this 30-day period, the BFR will be deemed cancelled.
- 2.5.1 BellSouth shall propose a firm price quote and a detailed implementation plan within thirty (30) business days of receipt of PowerNet's acceptance of the preliminary analysis.
- 2.5.2 PowerNet shall have thirty (30) business days from receipt of firm price quote to accept or deny the firm price quote and submit any additional nonrecurring, non-refundable fees quoted in the firm price quote.
- 2.6 Unless PowerNet agrees otherwise, all prices shall be consistent with the pricing principles of the Act, FCC and/or the Commission.
- 2.7 If PowerNet believes that BellSouth's firm price quote is not consistent with the requirements of the Act, or if either Party believes that the other is not acting in good faith in requesting, negotiating or processing the

BFR, either Party may seek FCC or Commission arbitration, as appropriate, to resolve the dispute. Any such arbitration applicable to Unbundled Network Elements and/or Interconnection shall be conducted in accordance with standards prescribed in Section 252 of the Act.

2.8 Upon agreement to the rates, terms and conditions of a BFR, an amendment to this Agreement may be required.

3.0 NEW BUSINESS REQUEST

- A New Business Request (NBR) is to be used by PowerNet to make a request of BellSouth for a new or modified feature or capability of an existing product or service, a new product or service that is not deployed within the BellSouth network or operations and business support systems, or a new or modified service option that was not previously included in this Agreement (Requested Enhanced Services).
- An NBR shall be submitted in writing by PowerNet and shall specifically identify the requested service date, technical requirements, space requirements and/or such specifications that clearly define the request such that BellSouth has sufficient information to analyze and prepare a response. The request shall be sent to PowerNet's designated BellSouth Sales contact.
- If BellSouth determines that the preliminary analysis of the requested NBR 3.3 is of such complexity that it will cause BellSouth to expend inordinate resources to evaluate the NBR, BellSouth shall notify PowerNet that a fee will be required prior to the evaluation of the NBR. PowerNet shall submit such fee within ten (10) business days of BellSouth's notice that a fee is required. BellSouth shall use reasonable efforts to respond to the NBR within (30) business days following BellSouth's receipt of the fee by providing a preliminary analysis of such Requested Enhanced Services that are the subject of the NBR. The preliminary analysis shall either confirm that BellSouth will offer access to the Requested Enhanced Services or confirm that BellSouth will not offer the Requested Enhanced Services. If the preliminary analysis states that BellSouth will not offer the Requested Services, BellSouth will provide an explanation of why the request is not technically feasible, does not qualify as an NBR for the Requested Services or is otherwise not required to be provided under the Act. If preliminary analysis of the requested NBR is not of such complexity that it will cause BellSouth to expend inordinate resources to evaluate the NBR, BellSouth will use reasonable efforts to respond to PowerNet within thirty (30) business days of its receipt of an NBR by providing a preliminary analysis of such Requested Services that are the subject of the NBR. The preliminary analysis shall either confirm that

BellSouth will offer access to the Requested Enhanced Services or confirm that BellSouth will not offer the Requested Enhanced Services. If the preliminary analysis states that BellSouth will not offer the Requested Services, BellSouth will provide an explanation of why the request is not technically feasible, does not qualify as an NBR for the Requested Services or is otherwise not required to be provided under the Act.

- PowerNet may cancel an NBR at any time. If PowerNet cancels the request more than ten (10) business days after submitting it, PowerNet shall pay BellSouth's reasonable and demonstrable costs of processing and/or implementing the NBR up to the date of cancellation in addition to any fee submitted in accordance with Section 3.3 above.
- 3.5 PowerNet will have thirty (30) business days from receipt of preliminary analysis to accept the preliminary analysis or cancel the NBR as set forth in section 3.4. Acceptance of the preliminary analysis must be in writing and accompanied by all nonrecurring charges quoted in the preliminary analysis. The nonrecurring charges as stated in the preliminary analysis cover the initial work required to develop the project plan, create the design parameters, and establish all activities and resources required to complete the NBR. If PowerNet fails to respond within this 30-day period, the NBR will be deemed cancelled.
- 3.6 If PowerNet accepts the preliminary analysis, BellSouth shall propose a firm price quote and a detailed implementation plan within sixty (60) business days of receipt of PowerNet's acceptance of the preliminary analysis and nonrecurring fees quoted in the preliminary analysis.
- 3.7 PowerNet shall have thirty (30) business days from receipt of the firm price quote to accept or deny the firm price quote and submit any additional nonrecurring, non-refundable fees quoted in the firm price quote.
- 3.8 Upon agreement to the terms of a NBR, an amendment to this Agreement, or a separate agreement, may be required.