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Dorothy J. Chambers General Counsel/Kentucky

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June 8, 2004

Ms. Beth O'Donnell Executive Director Public Service Commission 211 Sower Boulevard P. O. Box 615 Frankfort, KY 40602 RECEIVED

J 1 6 2004

PUBLIC CERVICE COMMISSION

Re:

Petition for Arbitration of US LEC of Tennessee, Inc., of an Amendment to an Interconnection Agreement with BellSouth Telecommunications, Inc., Pursuant to Section 252(b) of the Communications Act of 1934, as Amended

Petition of US LEC of Tennessee, Inc., to Resolve Dispute with BellSouth Telecommunications, Inc., on Change of Law Provisions to the Interconnection Agreement

P.S.C. Case No. 2004-00087

Dear Ms. O'Donnell:

Enclosed for filing in the above-captioned case is a copy of the Renegotiated Interconnection Agreement negotiated between BellSouth and US LEC of Tennessee, Inc. Also attached is a CD-ROM containing a copy of the Agreement.

Very truly yours,

Dorothy J. Chambel

Enclosures

cc: Parties of Record

540622

CERTIFICATE OF SERVICE

I hereby certify that a copy of the foregoing was served on the individuals on the attached Service List by electronically mailing a copy thereof, this 8th day of June 2004.

Dorothy J. Chambers

SERVICE LIST - PSC 2004-00087

Honorable Douglas F. Brent Attorney at Law Stoll, Keenon & Park, LLP 2650 AEGON Center 400 West Market Street Louisville, KY 40202 brent@skp.com

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BELLSOUTH® / CLEC Agreement

Customer Name: US LEC of Tennessee Inc.

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By and Between

BellSouth Telecommunications, Inc.

And

US LEC of Tennessee Inc.

AGREEMENT by and between

BellSouth Telecommunications, Inc. and US LEC of Tennessee Inc. to Adopt Interconnection Agreement by and between BellSouth Telecommunications, Inc. and Time Warner Telecom of Ohio, L.P. Dated February 22, 2003

This Agreement, which shall be deemed effective thirty business days following the date of the last signature of both Parties ("Effective Date"), is entered into by and between US LEC of Tennessee Inc. ("US LEC"), a Delaware corporation on behalf of itself and its successors and assigns, and BellSouth Telecommunications, Inc., ("BellSouth"), a Georgia corporation, having an office at 675 W. Peachtree Street, Atlanta, Georgia, 30375, on behalf of itself and its successors and assigns.

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

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

WHEREAS, US LEC has requested that BellSouth make available the interconnection agreement in its entirety executed between BellSouth and Time Warner Telecom of Ohio, L.P. ("TWTC") dated February 22, 2003 for the state of Kentucky.

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

1. US LEC and BellSouth shall adopt in its entirety, except for the items identified in Paragraphs 2-8 the TWTC Interconnection Agreement dated February 22, 2003 and any and all amendments to said agreement executed and approved by the appropriate state regulatory commission as of the date of the execution of this Agreement. The TWTC Interconnection Agreement and all amendments are attached hereto as Exhibit 1 and incorporated herein by this reference. The adoption of this agreement with amendment(s) consists of the following:

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TOTAL	680

- 2. The Parties agree to delete Attachment 2, Network Elements and Other Services, in its entirety and replace with Attachment 2 reflected as Exhibit 2, attached hereto and by reference incorporated into this Agreement.
- 3. The Parties agree to delete and replace Section 7.1.4.1 of Attachment 3 as follows:
- 7.1.4.1 The Parties will compensate each other on a mutual and reciprocal basis for transport and termination of Local Traffic at the appropriate elemental rates set forth in Exhibit A. US LEC is entitled to reciprocal compensation for end office switching and tandem switching since it has proved to BellSouth's satisfaction that its switch serves the same geographical area(s) comparable to the area(s) served by BellSouth's tandem switch. The Parties will compensate each other for the transport and termination of ISP-bound traffic at the composite rates set forth in Exhibit A to this Attachment, subject to the terms and conditions set forth in Section 7.1.4.1.1 below.

- 4. The Parties agree to delete and replace Section 7.1.4.1.1.1 of Attachment 3 as follows:
- 7.1.4.1.1.1 For purposes of calculating a growth cap for ISP-bound minutes, BellSouth accepts the minutes of use billed by US LEC during the First Quarter 2001. These minutes will be used to calculate the 10% growth factors set forth in the FCC's April 2001 ISP Remand Order, and will govern the traffic ratios which the Parties may use to bill each other for ISP and non-ISP traffic. The Parties agree to apply the 3:1 methodology set forth in the FCC's April 2001 ISP Remand Order, and the 10% growth factor set forth therein, and agree to continue to apply that methodology until such time as the FCC, or any other governmental agency of competent jurisdiction, issues new rules and regulations to replace this methodology.
 - 5. The Parties agree to delete Section 7.1.4.1.1.2 of Attachment 3.
- 6. The Parties agree to renumber Section 7.1.4.1.1.3 of Attachment 3 to 7.1.4.1.1.2.
- 7. The Parties agree to delete and replace Section 7.1.4.2 of Attachment 3 as follows:
- 7.1.4.2 US LEC agrees not to invoice BellSouth for reciprocal compensation at the Common Transport rate element in the state(s) of Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, and Tennessee provided, however, if BellSouth either agrees, or is ordered by a state commission, to pay the Common Transport rate element to another CLEC in one or more of the foregoing states, BellSouth agrees to pay US LEC the Common Transport rate element in such state(s). US LEC also reserves the right to assert its right to an entitlement to the Common Transport rate element should its network configuration change and US LEC installs one or more end office switches that are not collocated with the tandem switch in any of the foregoing states.
- 8. The Parties agree to add Section 7.5.8.1 to Attachment 3 as follows:
- 7.5.8.1 In the event that the Initial Billing Party was provided the accurate switched access detailed usage data in a manner that allowed the Initial Billing Party to generate and provide such data to the Subsequent Billing Party in a reasonable timeframe and where the Initial Billing Party failed to provide notice to the Subsequent Billing Party of any inability to provide such data within a reasonable and nondiscriminatory timeframe and the Subsequent Billing Party is unable to bill and/or collect access revenues due to the Initial Billing Party's failure to provide such data within said time period, then the Initial Billing Party

shall be liable to the other Party in an amount equal to the unbillable or uncollectible revenues. Each company will provide complete documentation to the other to substantiate any claim of such unbillable or uncollectible revenues. In the event that the Parties disagree as to the liability of the Initial Billing Party for such unbillable or uncollectible revenues, then either Party may invoke the Dispute Resolution process set forth in this Agreement.

- 9. In the event that US LEC consists of two (2) or more separate entities as set forth in the preamble to this Agreement, all such entities shall be jointly and severally liable for the obligations of US LEC under this Agreement.
- 10. The term of this Agreement shall be from the Effective Date as set forth above and shall expire as set forth in Section 2.1 of the TWTC Interconnection Agreement.
- 11. US LEC shall accept and incorporate any amendments to TWTC Interconnection Agreement executed as a result of any final judicial, regulatory, or legislative action, except for an amendment to Attachment 2 reached between BellSouth and TWTC as a result of the FCC's Triennial Review Order.
- 12. Every notice, consent, approval, or other communications required or contemplated by this Agreement shall be in writing and shall be delivered in person or given by postage prepaid mail, address to:

BellSouth Telecommunications, Inc.

CLEC Account Team 9th Floor 600 North 19th Street Birmingham, Alabama 35203 and

General Attorney - COU Suite 4300 675 W. Peachtree St. Atlanta, GA 30375

US LEC

Deputy General Counsel US LEC of Tennessee Inc. 6801 Morrison Blvd. Charlotte, NC 28211 With a copy to:

Vice President, Regulatory & Industry Affairs US LEC of Tennessee Inc. 6801 Morrison Blvd. Charlotte, NC 28211

or at such other address as the intended recipient previously shall have designated by written notice to the other Party. Where specifically required, notices shall be by certified or registered mail. Unless otherwise provided in this Agreement, notice by mail shall be effective on the date it is officially recorded as delivered by 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.

13. Billing information and data contained on paper for payment shall be sent to the Parties at the following locations.

To US LEC: US LEC of Tennessee Inc. 6801 Morrison Blvd. Charlotte, NC 28211 ATTN: Accounts Payable

US LEC Adoption Papers - KY

IN WITNESS WHEREOF, the Parties have executed this Agreement through their authorized representatives.

BellSouth Telecommunications, Inc.	US LEÇ of Tennessee Inc.
By: Kista Erm	By Manda g Montens
Name: Kristen E. Rowe	Name: Wanda G. Montano
Title: Director	Title: Vice President
Date: 5/21/04	Date: May 21,2004

CCCS 8 of 113

EXHIBIT 1

Time Warner Telecom of Ohio, L.P. Interconnection Agreement January 23, 2003

Attachment 2

Network Elements and Other Services

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ACCESS TO NETWORK ELEMENTS AND OTHER SERVICES

1 Introduction

- 1.1 This Attachment sets forth rates, terms and conditions for unbundled network elements (Network Elements) and combinations of Network Elements that BellSouth agrees to offer to US LEC in accordance with its obligations under Section 251(c)(3) and 252 of the Act and 47 C.F.R Part 51. Additionally, this Attachment sets forth the rates, terms and conditions for other facilities and services BellSouth makes available to US LEC (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 US LEC 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.
- US LEC may not access a Network Element for the sole purpose of providing "Non-Qualifying Services" as defined by the FCC. For purposes of this Agreement, combinations of Network Elements shall be referred to as "Combinations."
- 1.3 BellSouth shall, upon request of US LEC, and to the extent technically feasible, provide to US LEC access to its Network Elements for the provision of US LEC's Qualifying and Non-Qualifying Services so long as the Network Element will not be used solely for Non-Qualifying Services. If no rate is identified in this Agreement, the rate will be negotiated by the Parties upon request by either Party.
- 1.4 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 as a result of the DC Circuit Court of Appeals' Opinion issued on March 2, 2004 and an effective order ("Vacatur Order"), such Network Elements, combinations of Network Elements and services shall no longer be available pursuant to the terms, conditions and rates of this Agreement ("Vacated Element(s)", except as set forth in this section. Upon the effective date of the Vacatur Order and written notice by BellSouth issued on or after the effective date of the Vacatur Order ("Initial Notice"), US LEC will not order any Vacated Elements. BellSouth and US LEC will work cooperatively to transition the embedded base of Vacated Elements to either Resale, tariffed services or services offered pursuant to a separate commercial agreement ("Comparable Services").

Exhibit 2 Attachment 2 Page 4

1.5.1 Within five (5) days of BellSouth's Initial Notice, US LEC will advise BellSouth in writing to the person identified in the Notices section of the General Terms and Conditions via electronic mail or facsimile, whether US LEC disagrees that a specific Network Element is a Vacated Element. In the event, US LEC disputes whether a specific Network Element is a Vacated Element ("Disputed Vacated Element"), BellSouth may seek expedited resolution of such dispute in the appropriate forum; provided, however, that if BellSouth does not pursue resolution of such dispute within ten (10) days of US LEC's notice, US LEC may seek expedited resolution of such dispute in the appropriate forum. In the event of such a dispute, US LEC may not order Disputed Vacated Elements pursuant to this Agreement; provided, however, if US LEC has purchased a Disputed Vacated Element as a wholesale service pending such resolution and the dispute is resolved in US LEC's favor, upon request of US LEC within thirty (30) days of an effective order resolving the dispute, BellSouth shall convert such element from wholesale to Network Element without any charge to US LEC and BellSouth shall reimburse US LEC for the difference between the wholesale nonrecurring and monthly recurring rates paid by US LEC and the Network Element non-recurring and monthly recurring rates that would have been charged to US LEC by BellSouth. In the event of such a dispute, US LEC shall not be required to transition the Disputed Vacated Elements as set forth herein unless the dispute is resolved in BellSouth's favour, in which case US LEC must transition the Disputed Vacated Elements within the time frames set forth herein measured from the date of an effective order and US LEC shall reimburse BellSouth for the difference between the recurring charges that would have applied for the Comparable Services for the period after the date of the Initial Notice in addition to the applicable tariff charges and applicable disconnection charges under this Agreement. For those Vacated Elements that US LEC does not dispute, the transition process shall begin on the date of BellSouth's Initial Notice under this Agreement.

1.5.2 Switching Vacated Elements. In the event US LEC has entered into a separate agreement for switching or services that include switching that are Vacated Elements but that are provided under this Agreement as of the date of the Vacatur Order, those switching Vacated Elements shall be transitioned pursuant to such separately negotiated agreement. In the event that US LEC has not entered into a separate commercial agreement for the provision of switching Vacated Elements, US LEC will submit orders to either disconnect such switching Vacated Elements or convert such switching Vacated Elements to Resale within thirty (30) days of BellSouth's Initial Notice and the Resale rates, terms and conditions shall apply from the date of order completion. If US LEC fails to submit orders to transition such switching Vacated Elements from this Agreement within thirty (30) days of BellSouth's Initial Notice, BellSouth shall provide 30 days notice that US LEC must submit orders to disconnect or transition such switching Vacated Elements or BellSouth shall transition such Vacated Elements to Resale and shall retroactively charge the Resale rate to the day of BellSouth's Initial Notice and any applicable disconnect charge as set forth in Exhibit B of this Attachment. In

such case, US LEC shall reimburse BellSouth for labor incurred and appropriate conversion and disconnection charges shall apply.

- Other Vacated Elements. For the embedded base of Vacated Elements, excluding switching Vacated Elements, to be transitioned to a Comparable Service, US LEC will identify and submit orders (via a spreadsheet process where US LEC purchases a minimum of 15 circuits per state) within forty-five (45) days of BellSouth's Initial Notice. Such orders will be project managed. The rates, terms and conditions of the Comparable Service to which such Vacated Elements are to be transitioned will be effective upon receipt of the order/spreadsheet as applicable. To the extent US LEC identifies and submits an order, whether via spreadsheet or the local services request/access services request (ASR/LSR) process, to replace a Vacated Element with a BellSouth Comparable Service within the forty-five (45) day time frame, BellSouth agrees to waive the associated Network Element disconnect charge.
- 1.5.3.1 If US LEC fails to identify and submit orders for any of the embedded base of such Vacated Elements within forty-five (45) days of BellSouth's Initial Notice, BellSouth will identify those Vacated Elements and notify ("Second Notice") US LEC of the Vacated Elements for which US LEC needs to submit orders to disconnect or transition the embedded base of Vacated Elements and BellSouth shall notify US LEC of any Vacated Elements for which there is no comparable tariff service. US LEC must submit such orders within thirty (30) days of BellSouth's Second Notice. If US LEC identifies and submits orders for at least 95% of its embedded base within the forty-five (45) days of BellSouth's Initial Notice, US LEC will not be required to reimburse BellSouth for the labor to identify those Vacated Elements. In all other cases, US LEC shall reimburse BellSouth for labor incurred in identifying such Vacated Elements. The rates, terms and conditions associated with the Comparable Service to which US LEC transitions Vacated Elements via orders placed pursuant to BellSouth's Second Notice will apply and will be retroactively charged to the date of BellSouth's Initial Notice.
- 1.5.3.2 If US LEC fails to submit orders to transition such Vacated Elements from this Agreement within thirty (30) days of BellSouth's Second Notice, BellSouth will replace such Vacated Elements with comparable tariffed services as BellSouth deems appropriate, and the rates, terms and conditions for that tariffed service shall apply. This rate will be applied retroactively to the date of BellSouth's Initial Notice. US LEC shall reimburse BellSouth for labor incurred in identifying such Vacated Elements and the associated Network Element disconnect charge. If no comparable tariff service exists, BellSouth may disconnect such Vacated Elements.

- Upon request, BellSouth shall convert a wholesale service, or group of wholesale services, to the equivalent unbundled Network Element, or combination of Network Elements that is available to US LEC under 47 U.S.C. § 251(c)(3) and 47 C.F.R. Part 51. Nonrecurring switch as is rates for conversion of Network Elements are contained in Exhibit A of this Attachment. Any price change resulting from the conversion will be effective as of the next billing cycle following BellSouth's receipt of a complete and accurate conversion request from US LEC. 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 US LEC 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.) BellSouth will not require physical rearrangement if the conversion can be completed through record changes only.
- 1.7 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), US LEC 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 US LEC 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 US LEC shall submit orders to rearrange, disconnect or convert those Arrangements within sixteen (16) calendar days of the date of such notice from BellSouth. If US LEC 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.
- 1.7.1 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, US LEC shall pay BellSouth the rate BellSouth could have charged had US LEC 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, US LEC shall pay BellSouth the rate charged for such

Arrangements under this Agreement until the date orders to rearrange, disconnect or convert such Arrangements or services are actually completed and the new rate applicable to such services as specified in BellSouth's tariffs or in a separate contract once the orders are actually completed. If US LEC 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 thirty-first (31st) calendar day after the last signature date of this Agreement, then US LEC 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.

- 1.7.2 Where no re-termination or physical rearrangement of the Arrangement is required, US LEC 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. US LEC shall be responsible for all applicable disconnection charges pursuant to this Agreement for Arrangements that are disconnected or rearranged pursuant to these Sections 1.7 1.7.1.
- 1.7.3 US LEC may utilize Network Elements and Other Services to provide services as long as such use is consistent with industry standards and applicable BellSouth Technical References.
- 1.7.4 BellSouth will perform Routine Network Modifications in accordance with FCC 47 C.F.R. 51.319 (a)(8) and (e)(5). Except to the extent expressly provided otherwise in this Attachment, if BellSouth has anticipated such Routine Network Modifications and performs them during normal operations and has recovered the costs for performing such modifications through the rates set forth in Exhibit A of this Attachment, then BellSouth shall perform such Routine Network Modifications at no additional charge. Routine Network Modifications shall be performed within the intervals established for the UNE and subject to the performance measurements and associated remedies set forth in Attachment 9 to the extent such Routine Network Modifications were anticipated in the setting of such intervals. If BellSouth has not anticipated a requested network modification as being a Routine Network Modification and has not recovered the costs of such Routine Network Modifications in the rates set forth in Exhibit A of this Attachment, such request will be handled as a project on an individual case basis. BellSouth will provide a price quote for the request, and upon receipt of payment from US LEC, BellSouth shall perform the Routine Network Modification. The request may not be used to place fiber.

1.7.5 Notwithstanding any other provision of this Agreement, BellSouth will not commingle Network Elements or combinations of Network Elements with any service, network element or other offering that it is obligated to make available to other carriers only pursuant to Section 271 of the Act. Nothing in this Section shall prevent US LEC from commingling Network Elements with tariffed special access loop and transport services.

1.8 Commingling of Services

- 1.8.1 Commingling means the connecting, attaching, or otherwise linking of a Network Element, or Combination, to one or more services or facilities that US LEC has obtained at wholesale from BellSouth and over which the Commission or FCC has jurisdiction to set rates, terms and conditions, or the combining of a Network Element or Combination with one or more such wholesale services or facilities.
- 1.8.2 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.
- 1.8.3 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 or rates set forth in a separate agreement between the Parties.
- 1.8.4 When multiplexing equipment is attached to a commingled circuit, the multiplexing equipment will be billed from the same jurisdictional authorization (Agreement or tariff) as the high bandwidth of service and the Central Office Channel Interfaces will be billed from the same jurisdictional authorization (Agreement or tariff) as the lower bandwidth of service.
- 1.9 If US LEC reports a trouble on a Network Element or Other Service and no trouble actually exists on the BellSouth portion, BellSouth will charge US LEC for any dispatching and testing (both inside and outside the Central Office (CO)) required by BellSouth in order to confirm the working status.

1.10 <u>Rates</u>

1.10.1 The prices that US LEC shall pay to BellSouth for Network Elements and Combinations of Network Elements and Other Services are set forth in Exhibit A to this Attachment. To the extent a rate is required to be TELRIC-compliant, the rate in Exhibit A of this Attachment shall be TELRIC-compliant, and if Commission approved, is the Commission approved rate. If US LEC purchases a

service(s) from a tariff, all terms and conditions and rates as set forth in such tariff shall apply.

- 1.10.2 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.
- 1.10.3 If US LEC modifies an order after being sent a Firm Order Confirmation (FOC) from BellSouth, an Order Modification Charge (OMC) will be paid by US LEC in accordance with FCC No. 1 Tariff, Section 5.3, if billed by BellSouth. A one-month minimum billing period shall apply to all Network Elements and Combination of Network Elements and Other Services.

2 <u>Unbundled Loops</u>

2.1 General

The local loop is as defined in 47 C.F.R. Part 51.319(a). Facilities that do not constitute loops as defined under 47 C.F.R. Part 51.319(a), including, by way of example, but not limited to, facilities that terminate to another carrier's switch, a cell site, Mobile Switching Center or base station, do not constitute local loops. US LEC 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 BellSouth shall provide access to the unbundled local loops set forth in this Attachment (Loop).
- 2.1.1.2 The Loop does not include any packet switched features, functions or capabilities.
- 2.1.1.3 New builds. An incumbent LEC is not required to provide nondiscriminatory access to a fiber-to-the home loop on an unbundled basis when the incumbent LEC deploys such a loop to an End User customer premises that previously has not been served by any loop facility.
- 2.1.1.4 In FTTH overbuild situations where BellSouth also has copper Loops, BellSouth will make those copper Loops available to US LEC 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 provide nondiscriminatory access to a 64kbps transmission path capable of voice grade service over its FTTH on an unbundled basis.
- 2.1.1.5 Furthermore, in FTTH overbuild areas, BellSouth is not obligated to ensure that copper Loops in the area are capable of transmitting signals prior to receiving a request for access to such Loops by US LEC. If a request is received by BellSouth for a copper Loop, BellSouth will restore the copper Loop to serviceable condition; provided, however, BellSouth will have 10 business days from the date of the request to notify US LEC either that:

- the condition of the copper Loop has degraded to such a degree that BellSouth is unable to restore such Loop to serviceable condition.

 BellSouth will provide US LEC results of any tests that supports such determination to the extent that such tests exist. Upon such notification, US LEC may request BellSouth to make a 64 kbps narrowband voice grad e channel available to US LEC over its FTTH facilities as described in § 2.1.1.3; or
- 2) BellSouth is able to restore the copper Loop to serviceable condition, and the parties will mutually agree to the applicable provisioning interval.
- 2.1.1.6 For hybrid loops, where US LEC seeks access to a hybrid loop for the provision of broadband services, BellSouth shall provide US LEC 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.
- 2.1.1.7 US LEC 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 a collocation space will require cross office cabling and cross connections within the central office to connect the Loop to the demarcation point associated with the collocation space. 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 US LEC in accordance with BellSouth's TR73600 Unbundled Local Loop Technical Specification and applicable industry standard technical references.
- 2.1.5 BellSouth will 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 US LEC 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), US LEC may order Loop Tagging. Rates for Loop Tagging 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 US LEC (e.g., incomplete address, incorrect contact name/number, etc.), BellSouth will bill US LEC for each additional dispatch required to provision the circuit due to the incorrect/incomplete information provided. BellSouth will assess the applicable Trouble Determination rates from BellSouth's FCC or state tariffs.

2.1.6 Loop Testing/Trouble Reporting

- 2.1.6.1 US LEC will be responsible for testing and isolating troubles on the Loops. US LEC 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, US LEC will be required to provide the results of the US LEC test which indicate a problem on the BellSouth provided Loop.
- 2.1.6.2 Once US LEC 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 US LEC reports a trouble on a non-designed or designed Loop and no trouble actually exists, BellSouth will charge US LEC for any dispatching and testing (both inside and outside the CO) required by BellSouth in order to confirm the Loop's working status. If, US LEC reports the same trouble on the same Network Element within thirty (30) calendar days of BellSouth's notification to US LEC of its disposition of the prior trouble, and BellSouth is able to determine that such trouble does exist on BellSouth's network, US LEC shall be credited on the next billing cycle for charges associated with the prior trouble.
- 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 US LEC (e.g., incomplete address, incorrect contact name/number, etc.), BellSouth will bill US LEC for each additional dispatch required to repair the circuit due to the incorrect/incomplete information provided. BellSouth will assess the applicable Trouble Determination rates from BellSouth's FCC or state tariffs.

2.1.7 Order Coordination and Order Coordination-Time Specific

- 2.1.7.1 "Order Coordination" (OC) allows BellSouth and US LEC to coordinate the installation of the SL2 Loops, Unbundled Digital Loops (UDL) and other Loops where OC may be purchased as an option, to US LEC's facilities to limit End User service outage. OC is available when the Loop is provisioned over an existing circuit that is currently providing service to the End User. OC for physical conversions will be scheduled at BellSouth's discretion during normal working hours on the committed due date. OC shall be provided in accordance with the chart set forth below.
- 2.1.7.2 "Order Coordination – Time Specific" (OC-TS) allows US LEC to order a specific time for OC to take place. BellSouth will make every effort to accommodate US LEC's specific conversion time request. However, BellSouth reserves the right to negotiate with US LEC 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. US LEC may specify a time between 9:00 a.m. and 4:00 p.m. (location time) Monday through Friday (excluding holidays). If US LEC 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 <u>CLEC to CLEC Conversions for Unbundled Loops</u>

- 2.1.8.1 The CLEC to CLEC conversion process for unbundled Loops may be used by US LEC when converting an existing unbundled Loop from another CLEC for the same End User. The Loop type being converted must be included in US LEC'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 US LEC 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, US LEC 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 US LEC 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, US LEC 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, US LEC should refer to the "Guides" section of the BellSouth Interconnection website, which is incorporated herein by reference, as amended from time to time. The website address is: http://www.interconnection.bellsouth.com/
- 2.1.10.2 Additional information may also be found in the individual CLEC Information Packages, as amended from time to time and which are incorporated herein by reference, located at the "CLEC UNE Products" website at the following address: http://www.interconnection.bellsouth.com/guides/html/unes.html

2.2 Unbundled Voice Loops (UVLs)

- 2.2.1 BellSouth shall make available the following UVLs:
- 2.2.1.1 2-wire Analog Voice Grade Loop SL1 (Non-Designed)
- 2.2.1.2 2-wire Analog Voice Grade Loop SL2 (Designed)
- 2.2.1.3 4-wire Analog Voice Grade Loop (Designed)
- 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 US LEC 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 US LEC. US LEC 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 US LEC 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 US LEC. 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 US LEC 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. US LEC 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 last signatory date hereof, 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 last signatory date hereof will be grandfathered at the rates set forth in the Parties' interconnection agreement that was in effect immediately prior to the last signatory date hereof. Existing UDCs that were provisioned prior to the last signatory date hereof may remain connected, maintained and repaired according to BellSouth's TR73600 until such time as they are disconnected by US LEC or BellSouth provides ninety (90) calendar days written notice that such UDC must be terminated. US LEC 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). 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. 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 an optical 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, pursuant to 47 C.F.R. Part 51, US LEC may request BellSouth to perform such routine network modifications as set forth in Section 1.7.4.
- 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 US LEC may access a total of two (2) DS3s per End User location at the Network Element rates set forth in Exhibit A.

2.4 Unbundled Copper Loops (UCL)

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

2.4.2 <u>Unbundled Copper Loop – Designed (UCL-D)</u>

- 2.4.2.1 The UCL-D will be provisioned as a dry copper twisted pair (2- 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 US LEC.
- 2.4.2.4 These Loops are not intended to support any particular services and may be utilized by US LEC 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 last signatory date hereof, 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 last signatory date hereof will be grandfathered at the rates set forth in the Parties' interconnection agreement that was in effect immediately prior to the last signatory date hereof. Existing UCL-Ls that were provisioned prior to the last signatory date hereof may remain connected, maintained and repaired according to BellSouth's TR73600 and may remain connected until such time as they are disconnected by US LEC or BellSouth provides ninety (90) calendar days written notice that such UCL-L must be terminated.

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

- 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, US LEC 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 US LEC 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 US LEC 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 US LEC may use BellSouth's Unbundled Loop Modification (ULM) offering to remove excessive bridged taps and/or load coils from any copper Loop within the BellSouth network. Therefore, some Loops that would not qualify as UCL-ND could be transformed into Loops that do qualify, using the ULM process.

2.5 <u>Unbundled Loop Modifications (Line Conditioning)</u>

- 2.5.1 BellSouth shall perform Line Conditioning in accordance with 47 C.F.R. 51.319(a)(1)(iii). 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. Insofar as it is technically feasible, BellSouth shall test and report troubles for all the features, functions and capabilities of conditioned copper lines, and may not restrict its testing to voice transmission only.
- 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 US LEC which has over 6,000 feet of combined bridged tap will be modified, upon request from US LEC, 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 US LEC. 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 US LEC 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 US LEC 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. US LEC 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 US LEC 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 US LEC desires BellSouth to condition.
- 2.5.9 When requesting ULM for a Loop that BellSouth has previously provisioned for US LEC, US LEC will submit a service inquiry to BellSouth. If a spare Loop facility that meets the loop modification specifications requested by US LEC is available at the location for which the ULM was requested, US LEC 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, US LEC 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 US LEC 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 US LEC. 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 US LEC (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 US LEC, and if agreed to by both Parties, BellSouth will utilize its Special Construction (SC) process to determine the additional costs required to provision facilities. US LEC 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 US LEC to connect US LEC'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 US LEC may access the End User's customer premises wiring by any of the following means and US LEC 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 US LEC to connect its Loops directly to BellSouth's multiline residential NID enclosures that have additional space andare 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 US LEC 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 US LEC's responsibility to ensure there is no safety hazard, and US LEC 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 US LEC shall not remove or disconnect ground wires from BellSouth's NIDs, enclosures, or protectors.
- 2.7.3.4 US LEC 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 US LEC to develop specific procedures to establish the most effective means of implementing this section if the procedures set forth herein do not apply to the NID in question.
- 2.7.4 Technical Requirements
- 2.7.4.1 The NID shall provide an accessible point of interconnection and shall maintain a connection to ground.
- 2.7.4.2 If an existing NID is accessed, it shall be capable of transferring electrical analog or digital signals between the End User's customer premises and the distribution media and/or cross connect to US LEC's NID.
- 2.7.4.3 Existing BellSouth NIDs will be provided in "as is" condition. US LEC may request BellSouth to do additional work to the NID on a time and material basis. When US LEC deploys its own local Loops in a multiple-line termination device, US LEC 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 <u>Unbundled Sub-Loop Distribution</u>

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 US LEC requests a UCSL and it is not available, US LEC 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 US LEC, 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 US LEC's use on this cross-connect panel. US LEC 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, US LEC 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.

US LEC'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 US LEC is technically feasible and whether sufficient capacity exists in the cross-box. If existing capacity is sufficient to meet US LEC'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 US LEC 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 US LEC'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, US LEC 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 US LEC 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 US LEC 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 BellSouth will provide this element in Multi-Dwelling Units (MDUs) and/or Multi-Tenants Units (MTUs) where BellSouth owns, controls or leases, but only to the extent that BellSouth has control by virtue of such lease, wiring all the way to the End Users' premises, BellSouth shall use commercially reasonable efforts to obtain the right to permit US LEC to access the UNTW.

2.8.3.3 Requirements

2.8.3.3.1 Upon request, BellSouth 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 BellSouth 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 Upon receipt of an UNTW SI requesting access to BellSouth'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 US LEC, an Access Terminal will be installed at a single point of access either adjacent to each BellSouth Garden Terminal or inside each BellSouth Wiring Closet. US LEC will deliver and connect its central office facilities to the UNTW pairs within the Access Terminal. US LEC 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 US LEC on that pair. US LEC shall use commercially reasonable efforts to access only available UNTW pairs. Prior to connecting US LEC's service on a pair previously used by BellSouth or another CLEC, US LEC is responsible for verifying with the End User that the End User is no longer using BellSouth's service or another CLEC's service before accessing the UNTW pairs.
- 2.8.3.3.4 Access Terminal installation intervals will be established on an individual case basis.
- 2.8.3.3.5 US LEC is responsible for obtaining the property owner's permission for BellSouth to install an Access Terminal(s) on behalf of US LEC. The submission of the SI by US LEC will serve as certification by US LEC that such permission has been obtained. If the property owner objects to Access Terminal installations that are in progress or within thirty (30) calendar days of completion and demands removal of Access Terminals, US LEC will be responsible for costs associated with removing Access Terminals and restoring the property to its original state prior to Access Terminals being installed.
- 2.8.3.3.6 US LEC shall indemnify and hold harmless BellSouth against any claims of any kind that may arise out of US LEC's failure to obtain the property owner's permission. US LEC will be billed for nonrecurring and recurring charges for accessing UNTW pairs at the time US LEC activates the pair(s). US LEC will notify BellSouth within five (5) business days of activating UNTW pairs using the LSR form.
- 2.8.3.3.7 If a trouble exists on a UNTW pair, US LEC may use an alternate spare pair that serves that End User if a spare pair is available. In such cases, US LEC will reterminate its existing jumper from the defective pair to the spare pair. Alternatively, US LEC will isolate and report troubles to BellSouth. In such cases, US LEC must tag the UNTW pair that requires repair. If BellSouth dispatches a technician on a reported trouble call and no UNTW trouble is found, BellSouth will charge US LEC for time spent on the dispatch and testing the UNTW pair(s).

- 2.8.3.3.8 If US LEC initiates the Access Terminal installation and US LEC has not activated at least ten (10) percent of the capacity of the Access Terminal installed pursuant to US LEC's request for an Access Terminal within six (6) months of installation of the Access Terminal, BellSouth will bill US LEC a nonrecurring charge equal to the actual cost of provisioning the Access Terminal.
- 2.8.3.3.9 If BellSouth determines that US LEC is using the UNTW pairs without reporting the activation of the pairs, US LEC will be billed for the use of that pair back to the date the End User began receiving service from US LEC at that location. Upon request, US LEC will provide copies of its redacted billing record or installation order with sufficient information to substantiate such date. If US LEC fails to provide such records, then BellSouth will bill US LEC back to the date of the Access Terminal installation.

2.8.4 <u>Unbundled Sub-Loop Feeder</u>

2.8.4.1 Upon the last signatory date hereof, Unbundled Sub-Loop Feeder (USLF) elements will no longer be offered by BellSouth at TELRIC prices. Within ninety (90) calendar days of the last signatory date hereof, US LEC will either negotiate market-based rates for these elements or will issue orders to have these elements disconnected. If, after this ninety (90) calendar day period, market-based rates have not been negotiated and US LEC has not issued the appropriate disconnect orders, BellSouth may, upon thirty (30) calendar days written notice, disconnect any remaining USLF elements and bill US LEC any applicable disconnect charges.

2.8.5 **Unbundled Loop Concentration**

2.8.5.1 Upon the last signatory date hereof, 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 last signatory date hereof 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 US LEC, or BellSouth provides ninety (90) calendar days written 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 US LEC 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, pursuant to 47 C.F.R. Part 51, US LEC may request BellSouth to perform such routine network modifications as set forth in Section 1.7.4

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 BellSouth will provide continuity and loss test results prior to cutover. US LEC 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 US LEC information regarding the location, availability and performance of Dark Fiber Loop within ten (10) business days after receiving a SI from US LEC. Within such time period, BellSouth shall send written confirmation of availability of Dark Fiber Loop ("Confirmation").
- 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 US LEC within twenty (20) business days after US LEC submits a valid, error free LSR. Provisioning includes identification of appropriate connection points (e.g., Light Guide Interconnection (LGX)) to enable US LEC to connect US LEC 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 US LEC LMU information so that US LEC can make an independent judgment about whether the Loop is capable of supporting the advanced services equipment US LEC intends to install and the services US LEC wishes to provide. This section addresses LMU as a preordering transaction, distinct from US LEC 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 US LEC 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 US LEC 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 US LEC 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 US LEC 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 US LEC's ability to provide advanced data services over the ordered Loop type. Further, if US LEC 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. US LEC is fully responsible for any of its service configurations that may differ from BellSouth's technical standard for the Loop type ordered.

2.9.2 Submitting Loop Makeup Service Inquiries

2.9.2.1 US LEC 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 US LEC needs further Loop information in order to determine Loop service capability, US LEC 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, US LEC may reserve up to ten (10) Loop facilities. For a Manual LMUSI, US LEC may reserve up to three (3) Loop facilities.
- 2.9.3.2 US LEC 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 US LEC. During and prior to US LEC placing an LSR, the reserved facilities are rendered unavailable to other customers, including BellSouth. If US LEC 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. US LEC will not be billed any additional LMU charges for the Loop ordered on such LSR. If, however, US LEC does not reserve facilities upon an initial LMUSI, US LEC'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 US LEC has reserved multiple Loop facilities on a single reservation, US LEC may not specify which facility shall be provisioned when submitting the LSR. For those occasions, BellSouth will assign to US LEC, subject to availability, a facility that meets the BellSouth technical standards of the BellSouth type Loop as ordered by US LEC.

3 <u>Line Sharing</u>

- 3.1 General
- 3.1.1 Line Sharing is defined as the process by which US LEC 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 US LEC 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 US LEC. 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, US LEC 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, US LEC 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 F.C.C. 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 US LEC, 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 US LEC 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. US LEC 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 US LEC 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 US LEC requests that BellSouth modify a Loop and such modification significantly degrades the voice services on the Loop, US LEC 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 US LEC desires to continue providing xDSL service on such Loop, US LEC shall be required to purchase a full standalone Loop UNE. To the extent commercially practicable, BellSouth shall give US LEC written notice in a reasonable time prior to disconnect, which notice shall give US LEC 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 US LEC purchases the full stand-alone Loop, US LEC may elect the type of Loop it will purchase. US LEC will pay the appropriate recurring and nonrecurring rates for such Loop as set forth in Exhibit A to this Attachment. In the event US LEC purchases a voice grade Loop, US LEC acknowledges that such Loop may not remain xDSL compatible.

- 3.1.10 If US LEC reports a trouble on the High Frequency Spectrum of a Loop and no trouble actually exists on the BellSouth portion, BellSouth will charge US LEC 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. If, US LEC reports the same trouble on the same Network Element within thirty (30) calendar days of BellSouth's notification to US LEC of its disposition of the prior trouble, and BellSouth is able to determine that such trouble does exist on BellSouth's network, US LEC shall credited on the next billing cycle for charges associated with the prior trouble.
- 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 US LEC with access to the High Frequency Spectrum as follows:
- 3.2.1.1 To order High Frequency Spectrum on a particular Loop, US LEC, or a third Party with whom US LEC has contracted, 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 US LEC may provide its own splitters or may order splitters in a central office once the DSLAM has been installed in that central office. BellSouth will install splitters within thirty-six (36) calendar days of US LEC'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 US LEC in a central office in which US LEC is located, US LEC shall be entitled to order the High Frequency Spectrum on lines served out of that central office. BellSouth will bill and US LEC shall

pay the electronic or manual ordering charges as applicable when US LEC 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 US LEC'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 US LEC access to data ports on the splitter. The splitter will route the High Frequency Spectrum on the circuit to US LEC's, or its designated third Party's, xDSL equipment in US LEC's, or its designated third Party's, collocation space. At least thirty (30) calendar days before making a change in splitter suppliers, BellSouth will provide US LEC with a carrier notification letter, informing US LEC of change. US LEC 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. US LEC 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 US LEC's, or its designated third Party's, collocation area, if possible; or (ii) in a BellSouth relay rack as close to US LEC's, or its designated third Party's, DS0 termination point as possible. US LEC, or its designated third Party, 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 US LEC, or its designated third Party, 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 US LEC, or its designated third Party's, DS0 at such time that a US LEC End User's service is established.

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

- 3.4.1 US LEC may at its option purchase, install and maintain central office POTS splitters in its collocation arrangements, or that of its designated third Party. US LEC 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 US LEC, or its designated third Party, in its collocation arrangement shall comply with ANSI T1.413, Annex E, or any future ANSI splitter Standards. US LEC, or its designated third Party, 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 US LEC 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 US LEC 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 US LEC access to Preordering LMU in accordance with the terms of this Agreement. BellSouth shall bill and US LEC shall pay the rates for such services, as described in Exhibit A.

3.6 Maintenance and Repair – Line Sharing

- 3.6.1 US LEC shall have access for repair and maintenance purposes to any Loop for which it has access to the High Frequency Spectrum. If US LEC is using a BellSouth owned splitter, US LEC 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 US LEC 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. US LEC will be responsible for repairing data services. Each Party will be responsible for maintaining its own equipment.
- 3.6.3 US LEC shall inform its End Users to direct data problems to US LEC, unless both voice and data services are impaired, in which event the End Users should call BellSouth.
- 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 When BellSouth receives a voice trouble and isolates the trouble to the physical collocation arrangement belonging to US LEC, BellSouth will notify US LEC, and bill US LEC accordingly.

3.7 <u>Line Splitting</u>

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 US LEC provides its own switching or obtains switching from a third party, US LEC may engage in line splitting arrangements with another CLEC using a splitter, provided by US LEC, or its designated third Party, in a Collocation Arrangement at the central office where the loop terminates into a distribution frame or its equivalent.
- 3.7.3 Where US LEC 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 US LEC 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 US LEC 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 US LEC 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 US LEC 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 US LEC or its authorized agent to determine if the Loop is compatible for Line Splitting Service. US LEC or its authorized agent may use the existing Loop unless it is not compatible with the Data LEC's data service and US LEC 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 US LEC or its authorized agent owns the splitter, Line Splitting requires the following: a non-designed analog Loop from the serving wire center to the NID at the End User's location; a collocation cross connection connecting the Loop to the collocation space; a second collocation cross connection from the collocation space connected to a voice port; the high frequency spectrum line activation, and a splitter. The Loop and port cannot be a Loop and port combination (i.e. UNE-P), but must be individual stand-alone Network Elements. When BellSouth owns the splitter, Line Splitting requires the following: a non designed analog Loop from the serving wire center to the NID at the End User's location with CFA and

splitter port assignments, and a collocation cross connection from the collocation space connected to a voice port.

- 3.8.2 An unloaded 2-wire copper Loop must serve the End User. The meet point for the Voice CLEC and the Data LEC is the point of termination on the MDF for the Data LEC's cable and pairs.
- 3.8.3 The foregoing procedures are applicable to migration to Line Splitting Service from a UNE-P arrangement, BellSouth Retail Voice Service, BellSouth High Frequency Spectrum (CO Based) Line Sharing.
- 3.8.4 For other migration scenarios to line splitting, BellSouth will work cooperatively with CLECs to develop methods and procedures to develop a process whereby a Voice CLEC and a Data LEC may provide services over the same Loop.

3.9 Ordering – Line Splitting

- 3.9.1 US LEC shall use BellSouth's LSOD to order splitters from BellSouth and to activate and deactivate DSO Collocation CFA for use with Line Splitting.
- 3.9.2 BellSouth shall provide US LEC 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 US LEC access to Preordering LMU in accordance with the terms of this Agreement. BellSouth shall bill and US LEC shall pay the rates for such services as described in Exhibit A.
- 3.9.5 BellSouth will provide Loop modification to US LEC 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. US LEC will be responsible for maintaining the voice and data services. Each Party will be responsible for maintaining its own equipment.

- 3.10.2 US LEC shall inform its End Users to direct all problems to US LEC or its authorized agent.
- 3.10.3 If US LEC is purchasing line splitting and it is not the data provider, US LEC 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 reasonably arising or resulting from the actions taken by the data provider.

4 Unbundled Local Switching

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

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

- 4.2.1 Local circuit switching capability is defined as all line-side and trunk-side facilities, plus the features, functions, and capabilities of the switch. The features, functions, and capabilities of the switch shall include the basic switching function of connecting lines to lines, lines to trunks, trunks to lines, and trunks to trunks. Local circuit switching includes all vertical features that the switch is capable of providing, including custom calling, custom local area signaling service features, and Centrex, as well as any technically feasible customized routing functions. In addition, the features, functions, and capabilities of the local circuit switching UNE also include the same basic capabilities that are available to BellSouth's customers, such as telephone number, directory listing, dial tone, signaling, and access to 911, and, in association with the provision by BellSouth of the local circuit switching UNE, operator services, directory assistance and call related databases (via signaling). Switch routing tables are included as a function of the switch.
- 4.2.2 Notwithstanding BellSouth's general duty to unbundle local circuit switching, BellSouth shall not be required to unbundle local circuit switching for US LEC for a particular End User when US LEC: (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 US LEC is serving any End User as described in (2) above as of Effective Date hereof, such End User's arrangement may not remain in place and such Arrangement must be terminated by US LEC or transitioned by US LEC, pursuant to Section 1.7 of this Attachment or BellSouth shall disconnect such Arrangements pursuant to Section 1.7.

- 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 US LEC'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 US LEC 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 US LEC local End User, or originated by a BellSouth local End User and terminated to a US LEC 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 US LEC 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 US LEC shall be as described in BellSouth's UNE Local Call Flows set forth on BellSouth's website.
- 4.2.8 Where US LEC 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 US LEC 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 US LEC the UNE elements for the BellSouth facilities utilized. Intercarrier compensation for local calls between BellSouth and US LEC 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 US LEC 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 US LEC selective routing of calls to a requested Operator System platform pursuant to this Attachment. Any other routing requests by US LEC 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 US LEC 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, US LEC 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 US LEC 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 Unbundled 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 US LEC 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 US LEC.
- 4.2.13 <u>Unbundled Local Switching Interfaces.</u>
- 4.2.13.1 US LEC 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);
- 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 US LEC 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 US LEC 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 US LEC 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 US LEC 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>Unbundled 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 US LEC 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 US LEC 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 US LEC.
- 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 US LEC'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 US LEC's purchase of overflow trunk groups, Tandem Switching shall provide an alternate routing pattern for US LEC'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 US LEC, BellSouth will provide AIN Selective Carrier Routing (AIN SCR) at the request of US LEC. AIN SCR will provide US LEC 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 US LEC shall order AIN SCR through its Account Team and/or Local Contract Manager. AIN SCR must first be established regionally and then on a per central office per state basis.
- 4.4.3 AIN SCR is not available in DMS 10 switches.
- 4.4.4 Where AIN SCR is utilized by US LEC, the routing of US LEC's End User calls shall be pursuant to information provided by US LEC 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, US LEC 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 US LEC End User activated, there shall be a nonrecurring End User Establishment charge as set forth in Exhibit A of this Attachment. US LEC 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 US LEC's fully completed firm order as a Regional Service Order. With the delivery of this firm order response to US LEC, 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 US LEC 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 US LEC 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 US LEC 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 US LEC purchases unbundled local switching from BellSouth and utilizes an operator services provider other than BellSouth, BellSouth will route US LEC'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 US LEC 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, US LEC specific and unique LCCs are programmed in each BellSouth end office switch where US LEC intends to serve End Users with customized OCP/DA branding. The LCCs specifically identify US LEC'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 US LEC intends to provide US LEC -branded OCP/DA to its End Users in these multiple rate areas.
- 4.5.5 SCR-LCC supporting Custom Branding and Self Branding require US LEC to order dedicated trunking from each BellSouth end office identified by US LEC, either to the BellSouth Traffic Operator Position System (TOPS) for Custom Branding or to the US LEC 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 US LEC 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 US LEC 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 US LEC are not already combined by BellSouth in the location requested by US LEC 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 US LEC 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, except that an EEL that is provisioned at the DS1 and/or DS3 level is a combination of loop and interoffice transport UNEs or commingled loop and interoffice transport facilities at the DS1 and/or DS3 level "High-Capacity EELs". BellSouth shall provide US LEC with EELs, pursuant to 47 U.S.C. § 251(c)(3) and 47 C.F.R. Part 51, where the underlying UNEs are available and in all instances where the requesting carrier meets the eligibility requirements as specified in 5.2.5 below, if applicable.
- 5.2.2 High-Capacity EELs must comply with the service eligibility requirements set forth in 5.2.5 below.
- 5.2.3 By placing an order for a High-Capacity EEL, US LEC 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 the Network Element portion of a

High-Capacity commingled EEL. However, BellSouth may notify US LEC when it detects an order that it does not believe complies with the eligibility criteria and US LEC shall have the option of modifying or canceling such order.

- 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, pursuant to 47 C.F.R. Part 51, US LEC may request BellSouth to perform such routine network modifications as set forth in Section 1.7.4.
- 5.2.5 Service Eligibility Criteria
- 5.2.5.1 US LEC must certify that all of the following service eligibility criteria are met for each High-Capacity EEL:
- 5.2.5.1.1 US LEC 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 US LEC 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, US LEC will have at least one (1) active DS1 local service interconnection trunk over which US LEC 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.
- BellSouth may, upon thirty (30) days written notice, on an annual basis, conduct a limited audit of US LEC's records in order to verify compliance with the High-Capacity EEL service eligibility criteria. The audit shall be conducted by a third party independent auditor ("Auditor"), hired and paid for by BellSouth except as otherwise noted in Section 5.2.7.2 below, and the audit must be performed in accordance with the standards established by the American Institute for Certified Public Accountants (AICPA).

- 5.2.7 The Auditor must perform its evaluation in accordance with the standards established by the AICPA, which will require the Auditor to perform an "examination engagement" and issue an opinion regarding US LEC's compliance with the qualifying service eligibility criteria. The concept of materiality will govern this audit and the Auditor's report will conclude whether US LEC complied in all material respects with the applicable service eligibility criteria, as such standards are established in AICPA Attestation Standards Sections 6.36 and 6.64 and other applicable sections.
- 5.2.7.1 To the extent the Auditor concludes that US LEC failed to comply with the service eligibility criteria for an audited circuit, US LEC must true-up any difference in payments, convert each noncompliant circuits to the appropriate service, and make the correct payments going forward.
- 5.2.7.2 To the extent the Auditor's report concludes that US LEC failed to comply in all material respects with the service eligibility criteria, US LEC must reimburse BellSouth for the cost of the Auditor.
- 5.2.7.3 To the extent the Auditor's report concludes that US LEC complied in all material respects with the service eligibility criteria, BellSouth will reimburse US LEC for its costs associated with the audit.
- 5.2.7.4 These audit rights are in addition to the Parties' audit rights contained elsewhere in this Agreement.
- 5.2.8. In the event US LEC converts special access services to UNEs, US LEC 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 Notwithstanding BellSouth's general duty to unbundle local circuit switching, BellSouth shall not be required to unbundle local circuit switching for US LEC for a particular End User when US LEC: (1) serves an End User with four (4) or

more voice-grade (DS0) equivalents or lines to the same end user premises 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 US LEC is serving any End User as described in (2) above as of Effective Date hereof, such End User's arrangement may not remain in place and such Arrangement must be terminated by US LEC or transitioned by US LEC, pursuant to Section 1.7 of this Attachment or BellSouth shall disconnect such Arrangements pursuant to Section 1.7.

5.3.4 BellSouth shall make 911 updates in the BellSouth 911 database for US LEC's UNE port/Loop combinations. BellSouth will not bill US LEC for 911 surcharges. US LEC 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 as set forth in Exhibit A.
- 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 US LEC in addition to those specifically referenced in this Section 5 above, where available. To the extent US LEC 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 <u>Transport</u>

- BellSouth shall provide nondiscriminatory access, in accordance with 47 C.F.R. §§ 51.311, 51.319, and 47 U.S.C. § 251(c)(3), to interoffice transmission facilities described in this Section 6 on an unbundled basis to US LEC for the provision of Qualifying and Non-Qualifying Service, as set forth herein, so long as the facilities is not used solely for Non-Qualifying Services.
- 6.1.1.1 Dedicated Transport is defined in 47 C.F.R. 51.319(e) as BellSouth's interoffice transmission facilities, dedicated to a particular customer or carrier that US LEC uses for transmission between wire centers or switches owned by BellSouth and within the same LATA. To the extent that BellSouth has local switching equipment, as defined by the FCC's rules, "reverse collocated" in a non-incumbent LEC premises, the transmission path from this point back to the BellSouth wire center shall constitute Dedicated Transport.
- Dark Fiber Transport is inactivated optical Dedicated Transport as defined in 6.1.1.1 above.
- 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 US LEC.
- 6.1.2 BellSouth shall:
- 6.1.2.1 Provide US LEC 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;
- Provide all technically feasible features, functions, and capabilities of the transport facility;
- 6.1.2.3 Permit, to the extent technically feasible, US LEC to connect such interoffice facilities to equipment designated by US LEC, including but not limited to, US LEC's collocated facilities; and
- Permit, to the extent technically feasible, US LEC 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 US LEC.
- 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.
- Goldanne of twelve (12) unbundled dedicated DS3 circuits, 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, pursuant to 47 C.F.R. Part 51, US LEC may request BellSouth to perform such routine network modifications as set forth in Section 1.7.4.
- 6.2.6 <u>Technical Requirements</u>

- 6.2.6.1 The entire designated transmission service (e.g., DS0, DS1, DS3) shall be dedicated to US LEC 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. US LEC 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 <u>BellSouth Technical References:</u>
- 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>

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, US LEC 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.
- 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>
- In order to assure proper operation with BellSouth provided central office multiplexing functionality, US LEC's channelization equipment must adhere strictly to form and protocol standards. US LEC 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**

- 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 US LEC 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, US LEC may request BellSouth to perform such routine network modifications as set forth in Section 1.7.4.
- 6.4.3 Requirements
- 6.4.3.1 BellSouth shall make available Dark Fiber Transport where it exists in BellSouth's network and where, as a result of future building or deployment, it

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

- 6.4.3.2 BellSouth will provide continuity and loss test results prior to cutover. US LEC is solely responsible for testing the quality of Dark Fiber Transport to determine its usability and performance specifications.
- 6.4.3.3 BellSouth shall use its best efforts to provide to US LEC information regarding the location, availability and performance of Dark Fiber Transport within ten (10) business days after receiving a request from US LEC. 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 US LEC within twenty (20) business days after US LEC submits a valid, error free LSR. Provisioning includes identification of appropriate connection points (e.g., LGX) to enable US LEC to connect US LEC provided transmission media (e.g., optical fiber) or equipment to the Dark Fiber Transport.

7 Databases

- Call Related Databases are the databases set forth in this Attachment, other than OSS, that are used in signaling networks for billing and collection, or the transmission, routing or other provision of a telecommunications service. Notwithstanding anything to the contrary herein, BellSouth shall only provide unbundled access to BellSouth Switched Access (SWA) 8XX Toll Free Dialing Ten Digit Screening Service, Line Information Database (LIDB), Signaling, Signaling Link Transport, Signaling Transfer Points, SS7 AIN Access, Service Control Point\Databases, Local Number Portability Databases, SS7 Network Interconnection, and Calling Name (CNAM) Database Service at the prices set forth herein where BellSouth is required to provide and is providing unbundled access to local circuit switching to US LEC.
- 7.2 To the extent unbundled local circuit switching is converted to market based switching pursuant to Section 4.2.2 of this Attachment, BellSouth may, at its discretion, provide access to BellSouth Switched Access (SWA) 8XX Toll Free Dialing Ten Digit Screening Service, LIDB, Signaling, Signaling Link Transport, Signaling Transfer Points, SS7 AIN Access, Service Control Point\Databases, Local Number Portability Databases, SS7 Network Interconnection, Calling Name (CNAM) at market based rates pursuant to a separate agreement or tariff.

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

- 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 US LEC's option, 8XX TFD Service is provided with or without POTS number delivery, dialing number delivery, and other optional complex features as selected by US LEC.
- The 8XX SCP Database is designated to receive and respond to queries using the ANSI Specification of Signaling System Seven (SS7) protocol.

9 <u>Line Information Database</u>

- 9.1 LIDB is a transaction-oriented database accessible through Common Channel Signaling (CCS) networks. For access to LIDB, US LEC must purchase appropriate signaling links pursuant to Section 10 of this Attachment. LIDB contains records associated with End User Line Numbers and Special Billing Numbers. LIDB accepts queries from other Network Elements and provides appropriate responses. The query originator need not be the owner of LIDB data. LIDB queries include functions such as screening billed numbers that provides the ability to accept Collect or Third Number Billing calls and validation of Telephone Line Number based non-proprietary calling cards. The interface for the LIDB functionality is the interface between BellSouth's CCS network and other CCS networks. LIDB also interfaces to administrative systems.
- 9.2 Technical Requirements
- 9.2.1 BellSouth will offer to US LEC any additional capabilities that are developed for LIDB during the life of this Agreement.
- 9.2.2 BellSouth shall process US LEC's customer records in LIDB at least at parity with BellSouth customer records, with respect to other LIDB functions. BellSouth shall indicate to US LEC what additional functions (if any) are performed by LIDB in the BellSouth network.
- 9.2.3 Within two (2) weeks after a request by US LEC, BellSouth shall provide US LEC with a list of the customer data items, which US LEC 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 US LEC data to the LIDB shall be solely at the direction of US LEC. Such direction from US LEC 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 US LEC data upon US LEC'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 US LEC customer records will be missing from LIDB, as measured by US LEC audits. BellSouth will audit US LEC records in LIDB against Data Base Administration System (DBAS) to identify record mismatches and provide this data to a designated US LEC contact person to resolve the status of the records and BellSouth will update system appropriately. BellSouth will refer record of mismatches to US LEC within one (1) business day of audit. Once reconciled records are received back from US LEC, 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 US LEC 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 US LEC'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 US LEC 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 US LEC and BellSouth.
- 9.2.12 BellSouth shall prevent any access to or use of US LEC 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 US LEC in writing.

- 9.2.13 BellSouth shall provide US LEC 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 US LEC at least at parity with BellSouth Customer Data. BellSouth shall obtain from US LEC the screening information associated with LIDB Data Screening of US LEC 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 US LEC under the BFR/NBR process as set forth in Attachment 11.
- 9.2.14 BellSouth shall accept queries to LIDB associated with US LEC 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 <u>Interface Requirements</u>
- 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. US LEC 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. US LEC shall update its PCLU on the first of January, April, July and October and shall send it to BellSouth to be received no later than thirty (30) calendar days after the first of each such month based on local usage for the past three months ending the last day of December, March, June and September, respectively. Requirements associated with PCLU calculation and reporting shall be as set forth in BellSouth's Jurisdictional Factors Reporting Guide, as it is amended from time to time.

10 Signaling 10.1 BellSouth shall offer access to signaling and access to BellSouth's signaling databases subject to compatibility testing and at the rates set forth in this Attachment. BellSouth may provide mediated access to BellSouth signaling systems and databases. Available signaling elements include signaling links, signal transfer points and service control points. Signaling functionality will be available with both A-link and B-link connectivity. 10.2 Signaling Link Transport 10.2.1 Signaling Link Transport is a set of two (2) or four (4) dedicated 56 kbps transmission paths between US LEC designated Signaling Points of Interconnection that provide appropriate physical diversity. 10.2.2 Technical Requirements 10.2.3 Signaling Link Transport shall consist of full duplex mode 56 kbps transmission paths and shall perform in the following two ways: 10.2.3.1 As an "A-link" Signaling Link Transport is a connection between a switch or SCP and a home Signaling Transfer Point switch pair; and 10.2.3.2 As a "B-link" Signaling Link Transport is a connection between two Signaling Transfer Point switch pairs in different company networks (e.g., between two Signaling Transfer Point switch pairs for two CLECs). 10.2.4 Signaling Link Transport shall consist of two (2) or more signaling link layers as follows: 10.2.4.1 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 A-link layer (i.e., the links should be provided on a minimum of two (2) separate physical paths end-to-end); and 10.2.4.5 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 US LEC's designated SPOIs. Each 56 kbps transmission path shall appear as a DS0 channel within the DS1 interface.

10.3 <u>Signaling Transfer Points</u>

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

10.3.2 <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.
- If a BellSouth tandem switch routes traffic, based on dialed or translated digits, on SS7 trunks between a US LEC 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 US LEC 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.
- 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 US LEC 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 US LEC database, then US LEC agrees to provide BellSouth with the Destination Point Code for US LEC 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).
- Where the destination signaling point is a BellSouth local or tandem switching system or database, or is a US LEC 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 <u>SS7</u>

- 10.4.1 When technically feasible and upon request by US LEC, 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 US LEC's SS7 network to exchange TCAP queries and responses with a US LEC SCP.
- SS7 AIN Access shall provide US LEC SCP access to an equipped BellSouth local switch via interconnection of BellSouth's SS7 and US LEC 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 US LEC SCP as at least at parity with BellSouth's SCPs in terms of interfaces, performance and capabilities.
- 10.4.3 <u>Interface Requirements</u>
- BellSouth shall provide the following STP options to connect US LEC or US LEC-designated local switching systems to the BellSouth SS7 network:
- 10.4.3.1.1 An A-link interface from US LEC local switching systems; and,
- 10.4.3.1.2 A B-link interface from US LEC local STPs.
- Each type of interface shall be provided by one or more layers of signaling links.
- 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.

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

10.4.4 <u>Message Screening</u>

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

10.5 Service Control Points (SCP)/Databases

- 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.
- 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 <u>Technical Requirements for SCPs/Databases</u>
- 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).

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

10.6 <u>Local Number Portability Database</u>

10.6.1 The Permanent Number Portability (PNP) database supplies routing numbers for calls involving numbers that have been ported from one local service provider to another. BellSouth agrees to provide access to the PNP database at rates, terms and conditions as set forth by BellSouth and in accordance with an effective FCC or Commission directive.

10.7 <u>SS7 Network Interconnection</u>

- 10.7.1 SS7 Network Interconnection is the interconnection of US LEC local signaling transfer point switches or US LEC 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, US LEC local or tandem switching systems, and other third-party switching systems directly connected to the BellSouth SS7 network.
- The connectivity provided by SS7 Network Interconnection shall fully support the functions of BellSouth switching systems and databases and US LEC 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 US LEC 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 US LEC 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.
- 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 US LEC local or tandem switching system, SS7 Network Interconnection shall include intermediate GTT of messages to a gateway pair of US LEC 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>
- The following SS7 Network Interconnection interface options are available to connect US LEC or US LEC-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 US LEC local or tandem switching systems; and
- 10.7.9.1.2 B-link interface from US LEC 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.
- 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.
- BellSouth shall set message screening parameters to accept messages from US LEC local or tandem switching systems destined to any signaling point in the BellSouth SS7 network with which the US LEC switching system has a valid signaling relationship.
- 11 <u>Automatic Location Identification/Data Management System (ALI/DMS)</u>

The ALI/DMS Database contains End User information (including name, address, telephone information, and sometimes special information from the local service provider or End User) used to determine to which PSAP to route the call. The ALI/DMS database is used to provide enhanced routing flexibility for E911. US LEC will be required to provide BellSouth daily updates to E911 database. US LEC 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>

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

12 <u>Calling Name Database Service</u>

- 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 US LEC the opportunity to load and store its subscriber names in the BellSouth CNAM SCPs.
- US LEC 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 US LEC's access to BellSouth's CNAM Database Services and shall be addressed to US LEC's Local Contract Manager.
- BellSouth's provision of CNAM Database Services to US LEC requires interconnection from US LEC to BellSouth CNAM SCPs. Such interconnections shall be established pursuant to Attachment 3 of this Agreement.
- In order to formulate a CNAM query to be sent to the BellSouth CNAM SCP, US LEC shall provide its own CNAM SSP. US LEC's CNAM SSPs must be compliant with TR-NWT-001188, "CLASS Calling Name Delivery Generic Requirements".
- 12.5 If US LEC 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 US LEC desires to query.

- 12.6 If US LEC 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 US LEC for initial CNAM record load and/or updates shall be determined by mutual agreement. The initial load and all updates shall be provided by US LEC in the BellSouth specified format and shall contain records for every working telephone number that can originate phone calls. It is the responsibility of US LEC to provide accurate information to BellSouth on a current basis.
- 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.
- US LEC 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 US LEC the capability to create service applications in a BellSouth SCE and deploy those applications in 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 US LEC. 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.
- BellSouth SCP shall partition and protect US LEC service logic and data from unauthorized access.

- When US LEC selects SCE/SMS AIN Access, BellSouth shall provide training, documentation, and technical support to enable US LEC to use BellSouth's SCE/SMS AIN Access to create and administer applications.
- US LEC access will be provided via remote data connection (e.g., dial-in, ISDN).
- BellSouth shall allow US LEC to download data forms and/or tables to BellSouth SCP via BellSouth SMS without intervention from BellSouth.

14 <u>Operational Support Systems</u>

- 14.1 BellSouth has developed and made available electronic interfaces by which US LEC 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 <u>Denial/Restoral OSS Charge</u>
- In the event US LEC 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 <u>Cancellation OSS Charge</u>
- 14.4.1 US LEC 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.

UNBUNDLED NETWORK ELEMENTS - Kentucky

												_	Attachment: 2	ment: 2	Exhibit: A	it: A
											Svc Order Submitted	Svc Order Submitted	Incremental Charge -	Incremental Charge -	Incremental Incremental	ncremental Charge -
CATEGORY	RATE ELEMENTS	~	Zone	BCS	nsoc			RATES (\$)			E C	_	ö	Manual Svc	ن	Manual Svc
_		E									per Lor	Per LSH	Electronic	Order vs.	Order vs. Electronic-	Order vs.
													<u>15</u>	Addil		Disc Add'I
						3	Nonrecurring		Nonrecurring Disconnect	Disconnect			OSS	Rates (\$)		
			1				First	Addil	First	Add:	SOMEC	SOMAN	SOMAN SOMAN	SOMAN	SOMAN	SOMAN
The "Zor	The "Zone" shown in the sections for stand-alone loops or loops as part of a combination ref	part of a	a combit	nation ref	ographically	Desveraged UN	VE Zones. To	ers to Geographically Deeveraged UNE Zones. To view Geographically Deeveraged LINE Zone Destinations by Configurations and to American	irally Deavers	ond liNE Zone	Decionation	ne hy Center	Office mote	and the second		
http://wv	http://www.interconnection.beltsouth.com/become_a_clec/html/interconnection.htm	connect	don.htm		.			The same of the sa	in the second	and the role	need all leans	als by Certific	2 C C C C C C C C C C C C C C C C C C C	ro memer w	epsite:	
OPERA I IONAL	SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"															
elect eith	INCLE 1.) LEEV should contact its contract negotiator if it prefers the "state specific" GSS charges as ordered by the State Commissions. The GSS charges currently contained in this rate exhibit are the BeliSouth "regional" service ordering charges. CLEC may elect the regional service ordering charges, or CLEC may alect the regional service ordering charges, or CLEC may alect the regional service ordering charges.	ie state ce orden	specifik ing cha	c" OSS charges as a rges, or CLEC may	ordered by ti elect the reg	he State Commi	issions. The C vrdering charge	arges as ordered by the State Commissions. The OSS charges currently contained in this rate exhibit are the Belisouth "regional" service ordering charges. CLEC may elect the regional service ordering charge. Inwerent charge, CLEC can not obtain a mixture of the two recardless in the service ordering charges. CLEC can not obtain a mixture of the two recardless in the service ordering charges. CLEC can not obtain a mixture of the two recardless in the service ordering charges.	mently contail	ned in this rate	exhibit are	the Belison	th "regional" CLEC has a i	service order	ing charges.	CLEC may
NOTE: (2	each of the 9 states. NOTE: (2) Any alemant that can be professed shortestically with the hillest account to the control of t														m collinati es	
that can	that dained by ordered destroined by a present per the LOH, the listed SOMEC rate in state on the state opposite that would be blind to a CI FC more accommissing to present per the LOH, the listed SOMEC rate in state on the state of the st	ed SOME	EC rate	in this category refl	sted in this c lects the cha	ategory. Pleas	so refer to BellS he billed to a (South's Local O	ordering Hand. Phonic cortects	book (LOH) to	determine it	f a product c	an be ordere	d electronical	ly. For those	elements
SOMAN,	SOMAN, will be applied to a CLECs bill when it submits an LSR to Bell South.	Misouth						مدحد مالاد فاقا		ng capabillues		ne Toy unat el	ement. Othe	rwise, the mar	ual ordering	charge,
<u></u>	OSS - Electronic Service Order Charge, Per Local Service Request (LSR) - UNE Only				JENUS			000								İ
<u> </u>	OSS - Manual Service Order Charge, Per Local Service Request		\vdash				3	3	6.5	33.5						
UNE SERVICE D.	ATE ADVANCEMENT CHARGE		+		SOMAN		7.86	00.0	0.99	0.00						
NOTE: T	NOTE: The Expedite charge will be maintained commensurate with BellSouth's FCC No.1 Tariff, Section 5 as applicable.	BellSout	h's FCC	No.1 Tariff, Section	n 5 as applic	able.									3	
			-		and an an	- Constant		-							1	
			<u> </u>	UAL, DEANL, UCL,												
		_	2 그	IDL CENTW. UDN.										•		
			2	UEA UHL ULC.			_							-		
			<u>) </u>	USL, UTT12, UTT48.												
			<u>)</u>	HTD1, UfTD3,							-					
			<u> </u>	1151, UTS.												
			2.⊇	CIBC, UCIBL	•											
			⊃:	CTCC, UCICL,												
			<u>) </u>	UCIEC, UCIEL UCIEC, UCIEL												
			<u>5 3</u>	CIFC, UCIFL,												
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_			<u> </u>	DL12, UDL48,												
			<u>5 :</u>	UDLO3, UDLSX,							-					
			<u> </u>	ES, ULDIZ, LD48, ULDD1,								•	_		·	
			<u> 5</u>	LDD3, ULDDX,												
			<u> </u>	LDVX, UNC1X.										•		
-			5	NC3X, UNCDX,												
			<u>5 </u>	UNCNX, UNCSX,												-
		_	5	NLD3, UXTD1,				-	_							
<u>\$</u>	UNE Expedite Charge per Circuit or Line Assignable USOC, per		<u>3 5</u>	UXTD3, UXTS1, UITUC, UITUD,					•	•••						
ă	Day		ä		SDASP		200.00									
NBUNDLED EXC	UNBUNDLED EXCHANGE ACCESS LOOP										-					
Z-WIRE A	Wire Angles Voice GHADE LOOP	†	-													
2.1	Wire Analog Voice Grade Loop - Service Level 1- Zone 1	†		UEAN	UEAL2	10.56	46.66	22.57	26.65	7.65						
2-1	Wire Analog Voice Grade Loop - Service Level 1- Zone 3	t	5 E		JEA1 9	10.34	46.00	22.57	26.65	7.65						
2.1	2-Wire Analog Voice Grade Loop - Service Level 1 - Zone 1	t	1		FASI	10.10	40.00	72.50	20.00	7.65				i		
2-1	Wire Analog Voice Grade Loop - Service Level 1- Zone 2				JEASI.	15.34	8 8	72.57	26.65	7 8.5	†	+				
. 72	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3		3 0		UEASL	31.11	46.66	22.57	26.65	7.65			+		-	
5 6	Unbundled Miscellaneous Kate Element, Tag Loop at End User Premise													-		Γ
9	op Testing - Basic 1st Half Hour	+	<u> </u>	UEAN	URET		8.33 46.88	0.83								
o1	Loop Testing - Basic Additional Haif Hour	\mid)		HETA		24.16	24.16			1	-				
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Page 1 of 40

UNBUNDL	UNBUNDLED NETWORK ELEMENTS - Kentucky	1										ŀ				
										-			Attachment: 2	_	Exhibit: A	it: A
CATEGORY	RATE FINENTS	Interi	7200		<u> </u>		i	į		<i>ហ</i> ភ័	Svc Order S Submitted Si Elec N		Incremental Charge - Manual Svo	Incremental Incremental Charge - Charge - Manual Svc Manual Svc	Incremental Incremental Charge - Charge - Manual Svc Manual Svc	Incremental Charge - Manual Svc
			BCS BCS	osn ———	 X		RATES (\$)	(5)			OC .		Order vs. Electronic- 1st			Order vs. Electronic- Disc Add'l
					1 2		Shrecum	H	Nonrecurring Disconnect	+	┦ :		I SSO	Rates (5)		
	CLEC to CLEC Conversion Charge Without Outside Dispatch				!	152 IL	T Add.	+	First	Add'I	SOMEC	SOMAN	SOMAN SOMAN	SOMAN	SOMAN	SOMAN
	(UVL-SL1)	_	UEANL	UREWO	0		15.78	8.94								
	providing make-up (Engineering Information - E.I.)		UEANL	UEANM	•		13.49	13.49								
	Manual Order Coordination for UVL-SL1s (per loop)		UEAN	DEAMC				9.00						†		
	(per LSR)		UEANL	OCOSI			23.04	23.01								
2-WIR	2-WIRE Unbundled COPPER LOOP							10.62	 		+	+				
	2-Wire Unbundled Copper Loop - Non-Designed Zone 1		П	UEQ2X		10.58	44.97	20.89	25.64	6.65						
	2 Wire Unbundled Capper Loop - Non-Designed - Zone 2 2 Wire Unbundled Capper Loop - Non-Designed - Zone 3	+	2 IUEO	UEQ2X				20.89	25.64	6.65						
	Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise			5				60.03	\$ 2.0	0.00						
	Manual Order Coordination 2 Wire Unbundled Copper Loop -		200	5		-	8.33	28.0								
	Unbundled Copper Loop, Non-Design Copper Loop, billing for	+	nen	USBWC			00.6	00.6			+					į
	BST providing make-up (Engineering Information - E.I.)		neo	UEGMU	_		13.49	13.49			- ".					
	Loop Testing - Basic 1st Half Hour		OEO OEO	URET1	1			46.88								
	CLEC to CLEC Conversion Charge Without Outside Dispatch			N. C.				24.10			+	-		1		
UNBUNDLED	UNBUNDLED EXCHANGE ACCESS LOOP	<u> </u>	UEO	UREWO			14.27	7.43			1					
2-WIR	IE ANALOG VOICE GRADE LOOP	+								+	+					
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 1		1 JEPSB (JEPSB	E E E E		10.66	99 99	1 00	1000	10						
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-					3 8		70,7	20.02	8.	+	+				
	2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-		ucren cereb	OEAGO		96:01	46.66	22.57	26.65	7.65						
	Zone 2 2 Wite Analon Voice Grade Loon, Service Louis 1 Line Sellition	1	2 UEPSR UEPSB	B UEALS		15.34	46.66	22.57	26.65	7.65						
	Zone 2		2 UEPSR UEPSB	3 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 UEPSH UEPSB	3 UEALS				20 57	26.6K	7 &F						
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-	<u> </u>	1				L	-	3	3						
UNBUNDLED	UNBUNDLED EXCHANGE ACCESS LOOP	+	ocron ueron	S CEABS		31.11	46.66	22.57	26.65	7.65	-	+	1		1	
2-WIR		Н									-	-				
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 1		GEA -	UEAL2		12.67	134 89	R1 87	73.65	00 77				-		
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signating - Zone 2		2 IEA	1 4 1				. !		3		-				
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or	-	Т) O . O	73.65	98.4	-					
	Order Coordination for Specified Conversion Time (per LSR)	+	3 (UEA	UEA 2	1	33.22 13	34.89	81.87	73.65	14.88		1				İ
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 1		AH)	I IF ARO		10.87		-	20 05	1 8		+		+		
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse		Т					ò.	00.07	98.		+				
	Satisfied Signating - Zone 2 2-Wire Analog Voice Grade Loon - Service Level 2 w/Beverse		- UEA	UEAR2		17.45 13	134.89 8	81.87	73.65	14.88		-		i		
	Battery Signaling - Zone 3	3		UEAR2		33.22		81.87	73.65	14.88						
<u> </u>	Order Coordination for Specified Conversion Time (per LSR)	4	UEA	18000			23.01									T
	Loop Tagging - Service Level 2 (SL2)	+	UEA	UHEWO		7		36.36								
4-WIRE	E ANALOG VOICE GRADE LOOP		S C	TI I				1,10	+	$\frac{1}{1}$	-	+				
	4-Wire Analog Voice Grade Loop - Zone 1		П	UEAL4	2		Ш		78.91	18.66		$\frac{1}{1}$				
	4-Wire Analog Voice Grade Loop - Zone 2 A-Wire Analog Voice Grade Loop - Zone 3	+	2 UEA	UEAL4		34.25 16	Ц	112.36	78.91	18.66		H	H			
	Order Coordination for Specified Conversion Time (per LSR)	1	UEA	44A	$\frac{1}{1}$		\perp		78.91	18.66	+	+				
	OLEC to CLEC Conversion Charge without outside dispatch	H	UEA	UREWO		8	87.72	36.36		H	H	+	+	ļ	†	T
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UNBUNDLE	UNBUNDLED NETWORK ELEMENTS - Kentucky												Attachr	Attachment: 2	Evhibit. A	4.
											Svc Order	Svc Order	Incremental Incremental	Incremental	incremental Incremental	Incremental
САТЕGORY	RATE ELEMENTS	E E	Zone	BCS	nsoc			RATES (\$)			Submitted Elec per LSR		Charge - Manual Svc Order vs. Electronic-	Charge - Menual Svc Order vs. Electronic- Add'i	Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svc Order vs. Electronic- Disc Add'i
						292	Nonrecurring	uming	Nonrecurring Disconnect	Disconnect			OSS Rates (\$)	Rates (S)		
2-WIR	2-WIRE ISON DIGITAL GRADE LOOP						12	Add	First	Addi	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire ISDN Digital Grade Loop - Zone 1		Ē	NOO	U11.2X	18.44	146.77	95.02	71.38	13 83						
	2-Wire ISDN Digital Grade Loop - Zone 2		2	NOO	U112X	25.08	146.77	95.02	71.38	13.83						
	2-Wire ISDN Digital Grade Loop - Zone 3		6	NOC	U1L2X	42.87	146.77	95.02	71.38	13.83						
	Order Coordination For Specified Conversion Time (per LSR)			NON	OCOSE		23.01									
JOIN C	CLEC to CLEC Conversion Charge without outside dispatch			NON	UREWO		91.63	44.16								
7-WIE	2 WITH THE MICAL DIGITAL SUBSCRIBER LINE (ADSL) COMI	ATIBLE														Ī
	2 Wife Unbundled AUSL Loop including manual service inquiry & facility reservation - Zone 1			NA.	I IAI 2X	10.82	141 08	27.07	50 53							
	2 Wire Unbundled ADSL Loop including manual service inquiry					9	Ŗ.	0.60	20.60	19.1						
	2 Wire Unbundled ADS! Too including manual candon include.		2	UAL	UA!2X	11.79	141.98	79.73	69.02	11.47						
	& facility reservation - Zone 3		_≂	.nal	UALZX	12.87	141.98	79 73	20	11 47						
	Order Coordination for Specified Conversion Time (per LSR)		M	UAL	OCOSL		23.01		1							Ī
	z wire Unburndled AUSL Loop without manual service inquiry & facility reservation - Zone 1			1841	IIIAI 2W	10 R2	191 10	00	00 00	11.5						
	2 Wire Unbundled ADSL Loop without manual service inquiry &		\top			20.0	01,10	03.00	80.80	¥.						
	2 Wire Unbundled ADS! Loop without manual service incuity &		7	UAL	UAL2W	11.79	121.18	99.00	60:09	11,54						
	facility reservaton - Zone 3		_	UAL	UAL2W	12.87	121.18	00.69	90	1.2						
	Order Coordination for Specified Conversion Time (per LSR)		-	UAL	OCOST		23.01	2	60.60			1				
3.WIBE	ULEC to CLEC Conversion Charge without outside dispatch Wilber High RIT BATE PACITAL SUBSCENEE (INF Winer) COMPATING		$\overline{}$	UAL	UREWO		86.20	40.40								
	2 Wire Unbundled HDSL Loop including manual service inquire	T PLE C	3													
	& facility reservation - Zone 1			UH	UHL2X	8.75	151.54	89.29	60.69	1.54						
	2 Wire Unbundled HDSL Loop including manual service Inquiry & facility reservation - Zone 2		,		3											T
	2 Wire Unbundled HDSL Loop including manual service inquiry	İ	Т	15	YZ HO	90.6	151.54	89.29	60.69	<u> </u>						
	& facility reservation - Zone 3		-	ᄣ	UHL2X	10.61	151.54	89.29	69.09	25.12						
	Order Coordination for Specified Conversion Time (per LSR) Wire Unburndled HDSL Loop without manual section for the	+	7	불	18000		23.01									
	and facility reservation - Zone 1			3	UHL2W	8 75	130 74	78 5.6	00	7						
	2 Wire Unbundled HDSL Loop without manual service inquiry					2 :	2	000	3	5						
	2 Wire Unbundled HDSL Loop without manual service inquiry		2	UHL	WZ HA	9:26	130.74	78.56	69.08	75.						
	and facility reservation - Zone 3			UHL	UHL2W	10.61	130.74	78.56	69.09	11.54	 -					
<u> </u>	Order Coordination for Specified Conversion Time (per LSR)	†		ij	JS020		23.01									
4-WIRE	4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP	TIBLE LC	_	- CAL	ONEWO		86.14	40.40								
	4 Wire Unbundled HDSL Loop including manual service inquiry		_													
	4-Wire Unbundled HDSL Loop including manual service inquiry	†	+	JH.	UHL4×	13.95	185.75	123.50	74.95	14.69						
	and facility reservation - Zone 2	-	2	IH.	UHL4X	15.68	185.75	123.50	74.95	14.69						
	4-wire Unbundled HUSL Loop including manual service inquiry and facility reservation - Zone 3		≘	Ī	CH 4X	90 91	185.75	123 50	70 67	7				1		
	Order Coordination for Specified Conversion Time (per LSR)		т	UHL	OCOSL	3	23.01	20:02	Co.	PO T	1					
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1		-		A 43.45	C C	100									
	4-Wire Unbundled HDSL Loop without manual service inquiry	\dagger	-		15 CT	13.95	£	40.4	77.32	15.80	1	1				Ī
7	and facility reservation - Zone 2		2	UH.	UHL4W	15.68	164.95	114.04	77.32	15.80						
	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation . Zone 3		,	5		000	1								3	
	Order Coordination for Specified Conversion Time (per LSR)		_	탱	N SOOO	0.30	25 25	42.4	77.32	15.80						
	CLEC to CLEC Conversion Charge without outside dispatch			Ŧ	UREWO		96.14	40.40						1		
4-WIRE	DSI DIGITAL LOOP	+	-													
	4-Wire DS1 Digital Loop - Zone 2	\dagger	┰	200	XX SX	114 10	306.69	174.44	65.83	14.55						
	4-Wire DS1 Digital Loop - Zone 3	\mid	. E	USL.	XTSN	297.76	306.69	174.4	65.83	4.55	1	-				
	Order Coordination for Specified Conversion Time (per LSR)		리	SL	TSOOO		23.01								\dagger	

UNBUNDL	UNBUNDLED NETWORK ELEMENTS - Kentucky											Attach	Attachment: 9	Evhibit: A	4.4
										Suc Order	Sur Order	Incremental	Promontal Incremental	OLIVE CAMPONIAL	In community
CATEGORY	RATE ELEMENTS	inter	Zone BCS	nsoc	- ,		RATES (\$)			Submitted Elec Der LSR		Charge - Manual Svc	Charge - Manual Svc		Charge - Manual Svc
								į				Electronic- 1st	Electronic- Add'I		Electronic- Disc Add'I
		+			2	Nonre	Nonrecurring	Nonrecurrin	Nonrecurring Disconnect			OSS Rates (\$)	Rates (\$)		İ
	CLEC to CLEC Conversion Charge without outside dispatch		USL	UREWO		101.09	Add'!	First	Add'i	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
4-4	HE 19.2, 56 OR 64 KBPS DIGITAL GRADE LOOP 4 Wire Unbundled Digital 19.2 Kbps		-	2	[
	4 Wire Unbundled Digital 19.2 Kbps	1	2 - 000	9 JOH	32.48		90.00	78.91				i			
	4 Wire Unbundled Digital 19.2 Kbps		3 UDL	UDL19	36.37	157.81	106.06	78.91	18.66					1	
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1		Т	957GA	27.59		106.06	78.91							
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2		200	UDL56	32.48		106.06	78.91							
	Order Coordination for Specified Conversion Time (per LSR)	\downarrow	Т	8000	30.37		106.06	78.91	18.66		l		i		
	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 4 Wire Unbundled Digital Loop 64 Kbps - Zone 3	+	-1	UDL64	32.48	157.81	106.06	78.91	18.66						
	Order Coordination for Specified Conversion Time (per LSR)	+	nor.	0000	36.37	157.81	106.06	78.91	18.66						
	CLEC to CLEC Conversion Charge without outside dispatch		nDr	UREWO		102.13	49.75				1				
2-WIF	TE Unbundled COPPER LOOP														
	z-wrife Unburidited Copper Loop-Designed including manual service inquity & facility reservation - Zone 1		0	13 13 13	10.82	140.06	5 6 6	0000	,						
	2-Wire Unbundled Copper Loop-Designed including manual		⇈			Paris I	70.7	60.60	5					1	
-	2 Wire Hobundled Cooper Loo-Designed and Julia	\dagger	2 UCL	UCLPB	11.79	140.95	78.70	69.09	11.54						
	service inquiry & facility reservation - Zone 3	_	3 UC.	UCLPB	12.87	140.95	78.70	90 09	77						
	Order Coordination for Unbundled Copper Loops (per loop)		nar	UCLMC		00.6	9.00				1			-	
	Service inquiry and facility reservation - Zone 1		- TO	MCI DM	10.82	120 15	£7 07	00	73 **						
	2-Wire Unbundled Copper Loop-Designed without manual		П			2	16:10	50.50	5		1				
	Service Inquiry and facility reservation - Zone 2	+	2 UCL	UCLPW	11.79	120.15	67.97	60.09	125.1						
	service inquiry and facility reservation - Zone 3		3 UCL	UCLPW	12.87	120.15	67.97	8	1.2						
	Order Coordination for Unbundled Copper Loops (per loop)		nCL	пстис		9.00	9.00	20.00				!			
	(UCL-Des)		S	UBFWO		64 70	BY CV								
4-WIR	4-WIRE COPPER LOOP	H		2		07:10	D#.77#								
	4-Wire Copper Loop-Designed including manual service inquiry and facility reservation - Zone 1		<u> </u>	ICI 48	46.00	FG OF	20 00*	1							
	4-Wire Copper Loop-Designed including manual service inquiry		1	3	10.92	10.0/	90.00	C8.4	14,69		İ				
	4-Wire Copper Loop-Designed Including manual service includes	+	2 UCL	UCL4S	17.36	170.31	108.06	74.95	14.69				İ		
	and facility reservation - Zone 3		3 UCL	UCL4S	28.10	170.31	108.06	74.95	14.69						
	Order Coordination for Unbundled Copper Loops (per loop)	H	nor	UCLMC		00.6	9.00		3					-	
	**wire Copper Loop-Designed without manual service Inquiry and facility reservation - Zone 1		1 NCL	UCL4W	16.92	149.52	97.33	74 95	14.60			i			!
-	4-Wire Copper Loop-Designed without manual service inquiry and facility reservation - Zone 2	,	Ş	3	7,										
	4-Wire Copper Loop-Designed without manual service inquiry		Т		8	76.64	8:/6	S.	80.4					1	
	And facility reservation - Zone 3 Order Coordination for Unbundled Connect Look (nex Look)	1	3 20	UCL4W	28.10	149.52	97.33	74.95	14.69						
	CLEC to CLEC Conversion Charge without outside dispatch	+	3	200		8.00	8								
	(UCL-Des)		T C	UREWO		97.23	42.48								
LOOP MODIFICATION	CATION													†	
	Unbundled Loop Modification, Removal of Load Coils - 2 Wire Dair lose than or aniel to 180 th, not Inhumated Load		UML, UPL, UCL, UEQ, ULS, UEA, UEANL, UEPSR,												
	Unbundled Loop Modification Removal of Load Coils - 4 Wire	-	05130	OCANCE		9.24	8.Z4				1		Ì	1	
	less than or equal to 18K ft, per Unbundled Loop	+	UHL UCL UEA	ULM41.		9.24	9.24								
	Unbundled Loop Modification Removal of Bridged Tap Removal, per unbundled long		UEQ, ULS, UEA, UEANL, UEPSR,	i i		!	!			114	.	·			
		1	Utrop	OLWB		10.47	10.47			1	_	_			

4	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'i		SOMAN																								T			T								
Exhibit: A	Incremental Incrementa Charge - Charge - Manual Svc Menual Svv Order vs. Order vs. Electronic Electronic- Disc 1st Disc Add¹		SOMAN																											-				+				
Attachment: 2	Incremental Incremental Charge - Charge - Manual Svc Manual Svc Order vs. Order vs. Electronic Electronic	OSS Rates (\$)	SOMAN																																			
Attach	Incremental Charge - Manual Svc Order vs. Electronic-	SSO	SOMAN																																			
	Svc Order Submitted Manually per LSR		SOMAN																															T				
	Svc Order Submitted Elec per LSR		SOMEC						1																													
		Disconnect	Add'I							7.90	7.90	7.90		80 0	10.88	98 01	8	7.90		10.88			7.90	7.90		10.88	10.88											
		Nonrecurring Disconnect	First							59.81	59.81	59.81		8E 94	65.24	65 24		59.81		65.24			59.81	59.81		65.24	65.24							<u> </u>				
	RATES (\$)	Hng	Addil		207.91	10 50	20.0	80.87	42.04	39.05	39.05	39.05	00.6	56 30	26.30	85.33	8	22.36	9.00	30.51	9.00	24.16	39.05	39.05	9.00	56.32	56.32	9.00	46.88	24.10	23.51	49.47	91.91	8.56				
		Nonrecurring	<u> </u>		207.91	5.5	8	80.87	45.04	85.03	85.03	85.03	00:6	102.31	102.31	102.31	8	68.35	9.00	76.49	9.00	46.88	85.03	85.03 85.03	00.6	102.31	102.31	9.00	46.88	01.47	23.51	73.53	115.96	95 95 95 95 95	8	0.00	0:0	
		- L								6.3	90.6	14.82		8 14	69.63	25.60		2.57		4.98		+	5.45	9.67		20.8	19.40				0.53			+	8	0.00	0.00	
	nsoc			 	USBSA	USBSB		OSBSC	USBSD	USBN2	USBN2	USBN2	USBMC	USBN4	USBN4	USBN4	CBAAC	USBR2	USBIMC	USBR4	JSBMC		JCS2X	UCS2X UCS2X	USBMC	UCS4X	JCS4X	SBMC	URET1	¥ 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UENPP	JND12	ND16	UNDC4	YACINI	UENCE	CNECN	
	BCS				UEANL	UEAN		UEANE	UEANL	UEANL	UEANL	UEANL	UEANL	UEAN				UEANL	UEANL					LEF.							UENTW	UENTW		UENTW			UEANL, UEF, UEO, U	
	Zone		ļ	L	n			5	5	- <u>-</u>	2 UE	30	n	<u>5</u>	2	3 0.6		55		<u> </u>	5	5 5	П	7 E	5	2 -	3	_ 5		3	빙	E S		S S	<u>u</u>	沿	3 K	
	interi			Н	_	_	_	-	-	-	-	-	ıi.				. <u>.</u>	-		1	. <u>L</u>	\downarrow	- -	- -		- -	-	. <u>.</u> .	-	Ц	Ц	\perp	\downarrow					
UNBUNDLED NETWORK ELEMENTS - Kentucky	PATE ELEMENTS			Sub-Loop Distribution	Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set Up	Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up	Sub-Loop - Per Building Equipment Room - CLEC Feeder	Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel	Set-Up Sub-Loop Distribution Per 2-Wire Analoo Voice Grade Loop	Zone 1	Zone 2	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop . Zone 3	Order Coordination for Unbundled Sub-Loops, per sub-loop pair	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop . Zone 1	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 2	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 3	Order Coordination for Unbundled Sub-Loops, per sub-loop pa	Sub-Loop 2-Wire Intrabuilding Network Cable (INC)	Order Coordination for Unbundled Sub-Loops, per sub-loop pair	Sub-Loop 4-Wife intrabuliding Network Cable (INC)	Order Coordination for Unbundled Sub-Loops, per sub-loop pair	Loop Testing - Basic Additional Half Hour	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	Order Coordination for Unbundled Sub-Loops, per sub-loop pair	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	Order Coordination for Unbundled Sub-Loops, per sub-loop pair	Loop Testing - Basic 1st Half Hour Loop Testing - Basic Additional Half Hour	Unbundled Network Terminating Wire (UNTW)	Unbundled Network Terminating Wire (UNTW) per Pair Network Interface Device (NID)	Network Interface Device (NID) - 1-2 lines	Network Interface Device (NID) - 1-6 lines Network Interface Device Cross Connect - 2 W	Network Interface Device Cross Connect - 4W	UNE OTHER, PROVISIONING ONLY - NO RATE NID - Dispatch and Service Order for NID installation	UNTW Circuit Id Establishment, Provisioning Only - No Rate	Unbundled Contract Name, Provisioning Only - No Rate	PROVISIONING ONLY - NO RATE
UNBUND	CATEGORY		SUB-LOOPS	Qnp.		-																								Onbu	Netwo				UNE OTHER,			UNE OTHER,

UNBUNE	UNBUNDLED NETWORK ELEMENTS - Kentucky												,		
													nent: 2 Incremental	≣ (#°`	Incremental
CATEGORY	IY RATE ELEMENTS	interi	Zone BCS	nsoc			RATES (\$)			Submitted Elec per LSR	Submitted Manually P	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'i		Charge - Manual Svc Order vs. Electronic- Disc Add'l
1					8	Nonrecu	Nonrecurring	Nonrecurring	Nonrecurring Disconnect			SSO	Rates (\$)		
L		1			2	First	Add'I	First	Add'I	SOMEC	SOMAN	SOMAN SOMAN	SOMAN	SOMAN	SOMAN
	Unbundled Contact Name, Provisioning Only - no rate		UAL, UCL, UDC, UDL, UDN, UEA, UHL, ULC	C UNECN	95.0	00.0									
	Unduring Sub-Loop Feeder-2 Wire Cross Box Jumper - no rate		UEA,UDN,UCL,UDC	C USBFQ	0:00	0.00					:				
	Unbundled Sub-Loop Feeder-4 Wire Cross Box Jumper - no rate		181 4H	ICBED	8	5									
	Unbundled DS1 Loop - Superframe Format Option - no rate		USL.	CCOSF	0.00	8.0							1		
	Unbundled DS1 Loop - Expanded Superframe Format option - no rate		3	000	5	8									
HIGH CAP	HIGH CAPACITY UNBUNDLED LOCAL LOOP	I	700	1	8.0	O.O.									
	High Capacity Unbundled Local Loop - DS3 - Per Mile per month		UE3	1L5ND	9.25										
	High Capacity Unbundled Local Loop - DS3 - Facility Termination per month		UE3	UE3PX	308.31	551.38	338.08	173.00	120.42						
	High Capacity Unbundled Local Loop - STS-1 - Per Mile per month		UDLSX	1L5ND	9.25										
	Ingin Capacity Unbundled Local Loop - STS-1 - Facility Termination per month		UDLSX	UDLS1	320.51	551.38	338.08	173.00	120.42		-				
TOO!	Loop Makeup - Preordering Without Reservation per working or	1													
	spare facility queried (Manual).		UMK	UMKEW		23.40	23.40								
	Loop Maxeup - Preordering With Reservation, per spare facility (queried (Manual).		S.	UMKLP		24.85	24.85								
	Loop MakeupWith or Without Reservation, per working or spars facility organized (Machanized)														
LINE SHAR	ING AND LINE SPLITTING		OMA	OMKWC		0.67	0.67						1		
S S	TE 1: The Line Sharing monthly recurring rates for all installation	s comple	sted from October 02, 20	03 through m	r 02, 2003 through midnight October 01, 2004 shall be billed as follows:	01, 2004 shall t	be billed as fol	lows:						+	
NO.	TE 1: 10/02/2004 - 10/01/2005: 50% of the rate for unbundled co	pber loo	non-designed ("UCLN	<u>-</u>											
NON	TE 1: 10/02/2005 - 10/01/2006: 75% of the rate for UCLND										-			1	
ž	**NOTE 2: The Line Sharing monthly recurring rates with USOCs ULSOC and ULSCC applies on	DC and (JLSCC applies only to c	ircults Installe	and to circuits installed and inservice	on or before October 1, 2003	ctober 1, 2003								
SPL	SPLITTERS.CENTRAL OFFICE BASED	<u> </u>													
	Line Sharing Splitter, per System 96 Line Capacity		OLS	ULSDA	198.83	379.05	00.0	358.55	000			1			
	Une Sharing Splitter, per System 24 Line Capacity Line Sharing Solitter Per System, 8 Line Capacity	<u> </u>	ULS	ULSDB	12.67	379.05	00.00	358.55	0.00						
	Line Sharing-DLEC Owned Splitter in CO-CFA activaton-	\downarrow	275	ULSING	9.00	377.71	8.0	357.29	0:0		-	1			
END	Jeactivation (per LSOD) END USER ORDERING-CENTRAL OFFICE BASED LINE SHARING		urs	ULSDG		173.62	0.00	100.40	00:0						
	Line Sharing - per Line Activation (BST Owned splitter) - OBSOLETE see "NOTE?		8	2	Į.	47.00	1	1							
	Line Share Service, TRO per line activation, BST owned splitter- Central Office Located (25% of UCLND) - please see NOTE 1	<u> </u>		222	5	2	97.12	20.17	66				i		
	(E:10/2/2003)	+	ULS	ULSDT	2.65	37.16	21.28	20.17	9:90						
	Line Suite Service, THO per Inte activation, BS I owned spiriter - Central Office Located (50% of UCLND) - please see NOTE 1 (E:10/2/2004)		OLS	ULSDT	5.29	37.16	21.28	2017	S						
	Une Share Service, TRO per line activation, BST owned splitter - Central Office Located (75% of UCLND) - please see NOTE 1 (E:10/2/2005)		OES OES	TOSIN	75.	37.16		20 17	8						
	Line Sharing - per Subsequent Activity per Line Rearrangement(BST Owned Splitter)		SIN	OLSDS		26.08	16.43								
	Line Sharing - per Subsequent Activity per Line Rearrangement(DLEC Owned Splitter)		S I	SJS 1		8	2 2								
	Line Sharing - per Line Activation (DLEC owned Splitter) -	-	- u	0 0			2				 				
	10000 H 10000	-	1950	Mescc	0.61	47.44	19.31	20.67	12.74			-	_	-	

Attachment: 2 Exhibit: 4	in Svc Manual vs. Order onic- Electro	OSS Rates (\$)	SOMEC SOMAN SOMAN SOMAN SOMAN																																		
		Nonrecurring Disconnect	Add'I	7	12./4	12.74		12.74			9.87							8.75			8/3		8.75		8.75			6/8		50.49		87.75		87.75			241.67
		Nonrecurring	First	7.00°	/9.02 / 20.8/	20.67		20.67			21.10							72.77		\$	17:73		22.77		77.22		8	11.77		23.09		89.57		89.57			377.27
	RATES (\$)	urring	Add'I	100	7	19.31		19.31		20.50	21.20	00.33	33.53	110.00				31.78		5	07.10		31.78		31.78		2	2	1	98.46		219.24		219.24			192.67
		Nonrecurring	First	47.44		47.44		47.74		27.00	37.02	8	120.00	160.00				47.34		17.50	ξ. }		47.34		47.35		17.36	2	1	106.52		335.40		335.40		0.00	732.53
	:	200	2	2,85	3	5.29		\$. \$.		0.61	0.61						0.01	29.11	0.01	2	1.62	0.0	25.86	0.0115	20.97	0.0115	20.00	60.0	2000	35 98	4.97	1,175.15	4.97	1,149.51		30.74	
	nsoc			III SCT		ULSCT		ULSCT		UREOS	UREBV						1L5XX	בעדוט	XXST	INTRO		1L5XX	1174	1L5XX	V.TDS	11.5xx	HTD8	11 SYX		1 5	1L5XX	UITE3	1L5XX	UITES		11.5DF	4110
	BCS			Sin		ULS	(:	ULS		UEPSR UEPSB	UEPSR UEPSB						XVTIU	WTW	VITVX		2	ŽI IVY	XXIII	UITDX	чтрх						UITD3	UHTD3	UITS1	U1TS1		UDF, UDFCX	Ķ
	Interi Zone							_							1			7					-							-	+	\mp			+	+	+
UNBUNDLED NETWORK ELEMENTS - Kontucky	RATE ELEMENTS		Line Share Service, TRO per line activation, CLEC owned	splitter - Central Office Located (25% of UCLND) - please see NOTE 1 (E:10/2/2003)	Line Share Service, TRO per line activation, CLEC owned splitter - Central Office Located (50% of UCLND) - please see	NOTE 1 (E:10/2/2004)	Lare Share Service, Inc. per an activation, CLEC owned splitter - Central Office Located (75% of UCLND) - please see NOTE 1, 67-10-20-20-8.	LINE SPLITTING	END USER ORDERING-CENTRAL OFFICE BASED	Line Splitting - per line activation DLEC owned splitter Line Splitting - per line activation BST owned - physical	Line Solitting - per line activation BST owned - virtual	No Trouble Found - per 1/2 hour increments - Basic	No Trouble Found - per 1/2 hour increments - Overtime	No Trouble Found - per 1/2 hour increments - Premium	OFFICE CHANNEL - DEDICATED TRANSPORT	Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -	Interoffice Channel - Dedicated Transport- 2: Wire Voice Grade -	Facility Termination	Interoffice Channel - Dedicated Transpor t- 2-Wire Voice Grade Rev Bat Per Mile per month	Interoffice Channel - Dedicated Transport- 2: Wire VG Rev Bat Facility Termination	Interoffice Channel - Dedicated Transport - 4-Wire Voice Grade - Per Mile ner month	Intervalie Change - Dedicated Transport - 4- Wire Voice Grade	Interoffice Channel - Dedicated Transport - 56 kbps - per mile	per month	merorice Channel - Dedicated Transport - 56 kbps - Facility Termination	Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month	Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination	Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month	Interoffice Channel - Dedicated Tranport - DS1 - Facility Termination	Interoffice Channel - Dedicated Transport - DS3 - Per Mile per	Interoffice Channel - Dedicated Transport - DS3 - Facility	Termination per month Interoffice Channel - Dedicated Transport - STS-1 - Per Mile per	month	Interoflice Channel - Dedicated Transport - STS-1 - Facility Termination	Dark Fiber, Four Fiber Strands, Per Route Mie or Fraction	Thereof per month - interoffice Channel NRC Dark Fiber - interoffice Channel	Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction
اتيا	CATEGORY	1						NE.	ş	li	N		H							i i					- 1						1			DADY CIPCO	<u>-</u> ا		Γ

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UNBUNDLI	UNBUNDLED NETWORK ELEMENTS - Kentucky								:			Attachi	Attachment: 2	Exhibit: A	¥ #
САТЕВОВУ	RATE ELEMENTS	Interi	Zone BCS	OSO			RATES (\$)		į	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	ge - II Svc r vs. onic-	Charge - Charge - Charge - Manual Svc Manual Svc Order vs. Order vs. Electronic - Electronic - Disc 1st 1st Disc Addill	incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
					2	Nonrec	Nonrecurring	Nonrecurring Disconnect	Disconnect			OSS Rates (\$)	Rates (\$)	~	
8XX ACCESS	8XX ACCESS TEN DIGIT SCREENING			\downarrow		<u> </u>	Addil	First	Add")	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	8XX Access Ten Digit Screening, Per Call		ОНО		0.0006478						1				
	8XX Access 1en Digit Screening, Reservation Charge Per 8XX Number Reserved		OHO	XFRAN		74.7	Š.								
	8XX Access Ten Digit Screening, Per 8XX No. Established W/O POTS Translations		£			1 0	0.0								
	8XX Access Ten Digit Screening. Per 8XX No. Established With POTS Translations			}		9/19	<u> </u>	80.7	0.86						į
	8XX Access Ten Digit Screening, Customized Area of Service Per 8XX Number		2 5	<u> </u>		0	32 1	80.7	0.86					į	
	8XX Access Ten Digit Screening, Multiple InterLATA CXR Bouting Per CXR Benuested Per 8XX No.			Y) 24 1		4.14	2.07								
	8XX Access Ten Digit Screening, Change Charge Per Request		OHO	NBFMX		4.85	0.70								
	8XX Access 1en Digit Screening, Call Handling and Destination Features		ОНО	NBFDX		4.14	4.14								
	8XX Access Ten Digit Screening w/ 8FŁ No. Delivery, 8XX Access Ten Digit Screening w/ POTS No Delivery		용		0.0006478										
LINE INFORM,	ATION DATA BASE ACCESS (LIDB)	floor	OHO!	-	0.0006478										
	LIDB Common Transport Per Query		ТОО		0.000023								†		
	LIDB Originating Point Code Establishment or Change	\dagger	100	NERPX	0.0137322	55 15		02.60							
SIGNALING (C	(CSS7)					31.00		85.60							
	CCS7 Signaling Connection, Per 56 Kbps Facility CCS7 Signaling Termination, Per STP Port	$\frac{1}{2}$	adii.	TPP++	20.71	43.56	43.56	22.45	22.45						
	CCS7 Signaling Usage, Per TCAP Message		agn)	V C C C C C C C C C C C C C C C C C C C	0.0000656							İ			
	OCS7 Signaling Connection, Per link (A link)		nDB	++ ++	20.71	43.56	43.56	22.45	22.45					†	
	ink) (also clowings of ink) (also clowings D		nos	TPP++	20.71	43.56	43.56	22.45	22.45						
	CCS7 Signaling Usage, Per ISUP Message CCS7 Signaling Usage Surrogate, per link per LATA	$\frac{1}{2}$	BON BON	ST IS	0.0000164										
	CCS7 Signaling Point Code, per Originating Point Code			33	90.15										
	CS7 Standing Point Code, per Destination Point Code	+	an l	SCAPO		46.02	46.02	56.43	56.43						
FO11 SERVICE	Establishment or Change, Per Stp Affected	+	NOB	CCAPD		46.02	46.02	56.43	56.43					_	
	Local Channel - Dedicated - 2-wr Voice Grade				18.57	965 78	90 97	02.97	00.7						
	Interoffice Transport - Dedicated - 2-wr Voice Grade Per Mile				0.0115	2	06:04	67:04	r r						
	Interoffice Transport - Dedicated - 2-wr Voice Grade Per Facility Termination				20 +	10.70	55	39	i						
	Local Channel - Dedicated - DS1 - Zone 1				40.46	209.60	176.51	30.21	21.07		\dagger				
	Local Channel - Dedicated - DS1 - Zone 2 Local Channel - Dedicated - DS1 - Zone 3	+			43.39	209.60	176.51	30.21	21.07						
	Interoffice Transport - Dedicated - DS1 Per Mile	\parallel			0.23	708.60	1/6.51	30.21	21.07		T				
	Interoffice Transport - Dedicated - DS1 Per Facility Termination				96.04	105.52	98.46	23.09	20.49						
CALLING NAM	CALLING NAME (CNAM) SERVICE	+	1000												
	CNAM For Non DB Owners - Service Establishment		200		<u> </u>	25.32	25.34	23.39	23.30						
	CNAM For DB Owners - Service Provisioning With Point Code Establishment		, OO			2	, 1	20 10 10	3						T
	CNAM For Non DB Owners - Service Provisioning With Point Code Establishment	 	100			t,	3	2	10./10	<u> </u>					T
	CNAM for DB Owners, Per Query	+	88		0.0010348	246.40	393.74	438.93	317.61				+		
	CNAM (Nor Details Owners, Per Query	\prod	NOO.		0.0010348							-			
	Character Based User Interface (CHUI)		OQ/	СБВСН		595.00	595.00		-					:	_
TAN Calery Ser	LAY Cuery Service	+			0.0008608										
	LNP Service Establishment Manual				2000000	13.82	13.82	12.71	12.71						-
													4	1	7

CATEGORY RATE ELEMENTS LINP Service Provisioning with Point Code Establishment SELECTIVE ROUTING Selective Routing Per Unique Line Class Code Per Request Per		ŀ									•				٠ •
SELECTIVE ROUTING Selective Routing Per Unique Line Class Co	=	Interi Zo	Zone BCS	OSOC		:	RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Incremental Charge Charge Manual Svc Manual Order vs. Order 1st Add	Incremental Incremental Charge - Charge - Manual Svc Manual Svc Order vs. Order vs. Electronic Electronic- 1st Add'l	Incremental Incremental Charge - Charge - Manual Svc Order vs. Order vs. Electronic- Electronic-Disc 1st Disc Add ¹¹	incremental Charge - Manual Svc Order vs. Electronic- Disc Add ¹
SELECTIVE ROUTING Selective Routing Per Unique Line Class Co		H			200	Nonrecurring	urring	Nonrecurring	g Disconnect			SSO	Rates (S)		
SELECTIVE ROUTING Selective Routing Per Unique Line Class Co. Switch	Stablishment	-			3	First 053.97	Add"!	First	Add"	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Switch	0.00	\forall				73.000									
100 Table 100 100 100 100 100 100 100 100 100 10	ode Per Hequest Per					93.53	93.53	15.58	15.58						
VIH I DAL COLLOCATION Virual Collocation-2 Wire Cross Connects (Loop) for Line	Loop) for Line														
PHYSICAL COLLOCATION		+	UEPSR UEPSB	VE1LS	0.0309	24.68	23.68	12.14	10.95						
Physical Collocation-2 Wire Cross Connects (Loop) for Line Saliting	s (Loop) for Line		00011												
AIN SELECTIVE CARRIER ROUTING			OEPOR DEPOR	PETUS	0.0333	24.68	23.68	12.14	10.95						
Regional Service Establishment		H	SRC	SPICEC		193,401.00	193,401.00	9,483.34	9,48					i	
Line/Port NBC per and user		\downarrow	SPC	SPICEO		194.09	194.09	0.85	Ц						
Query NRC, per query		+	SPC	SHCLP	0.0037502	2.06	5.06								
AIN - BELLSOUTH AIN SMS ACCESS SERVICE		H													
Alv SMS Access Service - Service Establishm Initial Setup	rment, Per State,		A1N	CAMSE		43.55	43.55	44.93	44.93						
AIN SMS Access Service - Port Connection - Dial/Shared Access	- Dial/Shared Access		ZI ZI	CAMDP		8.64	25.0	10.03	40.03						
AIN SMS Access Service - Port Connection - ISDN Access	- ISDN Access	H	AIN	CAM1P		8.64	9.64	10.03							
ID Code	n codes - rer user		AIN	CAMALI		38.65	29.65	20.88	00 00						ĺ
AN SMS Access Service - Security Card, Per User ID Code, Initial or Replacement	er User ID Code,	<u>_</u> .	N14	CAMBO		5	00 25	4							
AIN SMS Access Service - Storage, Per Unit (t (100 Kilobytes)	-			0.0025	/9.00	BO'G/	12.93	12.93		1				
AIN SMS Access Service - Session, Per Minute	ute	H			0.666										ĺ
Minute	ned Session, Per				0.4608									ļ	
AIN - BELLSOUTH AIN TOOLKIT SERVICE															Ţ
AN Toolkit Service - Service Establishment Cl Initial Setup	Charge, Per State,		N	03040			3							i	
Alv Tookit Service - Training Session, Per Customer	Sustamer	H		BAPVX		8,436.93	8,436.93	88.	44.83						
AN Tookit Service - Trigger Access Charge, F DN. Term. Attempt	, Per Trigger, Per			TTGVB		790			4						
AN Toolkit Service - Trigger Access Charge, Per Trigger, Per	, Per Trigger, Per			3		8	8	10.03	10.03						
Alv Toolkit Service - Trigger Access Charge, P	Per Triager. Per	+		BAPTO		8.64	8.64	10.03	10.03					E	
DN, Off-Hook Immediate		+		BAPTM		8.64	29.82	10.03	10.03						
DN, 10-Digit PODP	, rer ingger, rer			BAPTO		51.01	51.01	18 50	6						
Ain Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, CDP	Per Trigger, Per			RAPTC		2		9			 				
AN Toolkit Service - Trigger Access Charge, I	Per Trigger, Per	\vdash		2		5	10.10		18:50					i	
Alv Tookkit Sewice - Query Charge, Per Quen	26	-		BAPTF	0.0549907	51.01	51.01	18.50	18.50						
AN Tookit Service - Type 1 Node Charge, Per AIN Toolkit	er AIN Toolkit	\vdash													
Subscription, Per Node, Per Query AMN Toolkit Service - SCP Storage Charge Per SMS Arress	or SMC Accos	+			0.0066492										
Account, Per 100 Kilobytes	a owo access				0.07		_				···				
AIN Toolkit Service - Monthly report - Per AIN Subscription	N Toolkit Service		CAM	BAPMS	7.87	25	75 0	a a	80.9			ì	İ	$\frac{1}{1}$	
AIN Toolkit Service - Special Study - Per AIN Toolkit Service Subscription	Toolkit Service		CAM	SIGVE	3.06	99	93 0								
AIN Tookit Service - Call Event Report - Per A	Ally Toolkit Service	+		3	07.0	96.6	90.50			+	\dagger	1		\dagger	T
Subscription Alv Toolkit Service - Call Event Special Study	v - Per AlN Toolkit	+	CAM	BAPDS	4.72	29.8	8.64	80.9	90.09	+	+				
Sevice and service of the service of	in the last in	\dashv	CAM	BAPES	0.11	9:26	9.56								
ENTANCED EXTENDED LINN (SELS)		-													

UNBUNDLE	UNBUNDLED NETWORK ELEMENTS - Kentucky											Attach	Attachment: 2	Exhibit: A	it: A
								ì		Svc Order	Svc Order	Incremental	ental	incremental Incremental	Incremental
CATEGORY	RATE ELEMENTS	Interi	Zone BCS	nsoc	υ υ		RATES (S)			Submitted Elec per LSR	Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Charge - Manual Svc Order vs. Order vs. Electronic - Add'l - 1st Add'l	Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svc Order vs. Electronic- Disc Add'l
				 	Pec	Nonre	Nonrecurring	Nonrecurrin	Nonrecurring Disconnect	0.000		OSS Rates (\$)	Rates (\$)		
NOTE	The monthly recurring and non-recurring charges below will a	pply and	the Switch-As-Is (harge will not	apply for UNE co	mbinations pro	Msioned as Or	rdinarily Com	bined' Network	SOMEC K Elements.	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
EXTER	NOTE: THE MONTHY RECURNING and the Switch-As-Is Charge and not the non-recurring charges below will apply for UNE combinations provisioned as ' Currently Combined' Network Elements. EXTENTED 2-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICATED DS! INTEROFFICE TRANSPORT	ED DS11	curring charges be	low will apply	for UNE combina	tions provision	ed as Current	y Combined	Network Eleme	÷nts.					
	First 2-Wire VG Loop (SL2) in Combination - Zone 1		1 JUNCVX	UEA12	12.67	125.22	BO 48	59 69	787						
	First 2-Wire VG Loop (SL2) in Combination - Zone 2		2 UNCVX	UEAL2	17.45	125.22		59.69	18.7						
	Interoffice Transport - Dedicated - DS1 combination - Per Mile	1		UEAL2	33.22			59.69							
	per month		UNC1X	1L5XX	0.19										
	Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month		XCNII	13	90 05										
	1/0 Channelization System in combination Per Month		UNCIX	OM.	113.33	57.26	14.74	1.86	1.67						
1	Voice Grade COCI - Per Month	\parallel	UNCVX	1D1VG	0.62										
	Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 1	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		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		60.48	59.69	7,84						
	Voice Grade COCI - Per Month	H	UNCVX	1D1VG	0.62	6.71	4.84								
Zű EAG	NAVIREGUING CUITEDING COMBINED Network Elements Switch -4s- UNCTX EXTENDED A write Worder Coat per programme of a superior of a		UNC1X	UNCCC		8.98	86.8	11.17	11.17						
1	NUED 4-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICATI	ED DS1	NTEROFFICE TRAN	RANSPORT											
	First 4-Wire Analog Voice Grade Loop in Combination - Zone 1	\dagger	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	\dashv	3 UNCVX	UEAL4	85.06	125.22	60.48	59.69	7.84						
	Interdiffice Transport - Dedicated - DST combination - Per Mille Per Month		CNC1X	1L5XX	0.19										
	Interoffice Transport - Dedicated - DS1 - Facility Termination Per Month		X	1	50 00			1							
	1/0 Channel System in combination Per Month	 	UNCIX	MO1	113.33	57.26	14.74	1.86	22.32						
	Voice Grade COCI in combination - per month	\parallel	UNCVX	1D1VG	0.62		4.84								
	Additional Arms of American Sone 1		1 UNCVX	UEAL4	29.26	125.22	60.48	59.69	7.84						
	Additional 4-wire Araby voice Grade Loop in same US Interoffice Transport Combination - Zone 2		2 UNCVX	UEAL4	34.25	125.22	60.48	59.69	7.84						
	Auditional 4-Wire Analog Voice Grade Loop in same US1 Interoffice Transport Combination - Zone 3		3 IUNCVX	UEAL4	85.06	125.22	60.48	59.60	7 94						
	Additional Voice Grade COCI in combination - per month Nonrecurring Currently Combined Network Flements Switch - As.	+	UNCVX	1D1VG	0.62	6.71	4.84								
NO EXO	Is Charge		UNC1X	UNCCC		8.98	86.8	11.17	11.17				-		
i	THE THE STATE OF THE STATE OF THE PROPERTY OF	S	I IN EHOFFICE IN	ANSPORT											
	First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 1	+	1 UNCDX	UDI 56	27.59	125.22	60.48	59.69	7.84						
	First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2	\dashv	2 UNCDX	ODL56	32.48	125.22	60.48	59.69	7.84						
	First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 3	\dashv	3 UNCDX	UDLS6	36.37	125.22	80.48	59.69	7.84						
	Illieroince Italispuri - Deucaled - DS I compination - Per Mile Per Month		UNC1X	1L5XX	0.19										
	Interoffice Transport - Dedicated - DS1 - combination Facility Termination Per Month		UNC1X	14 14 14	79.02	181.24	123.53	56.79	22.30						
	1/0 Channel System in combination Per Month	\parallel	UNC1X	MQ1	113.33	57.26	14.74	1.86	1.67		T	<u>†</u>		T	
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1	-	XGON	9	1.32	6.71	28.4								
	Interoffice Transport Combination - Zone 1		1 UNCDX	UDLS6	27.59	125.22	60.48	59.69	28.7						

Control Cont	UNBUND	UNBUNDLED NETWORK ELEMENTS - Kentucky												Attachment 9	nant 9	- Aritin	4.4
DICLOR Color Col	CATEGORY	RATE ELEMENTS			BCS	nsoc			RATES (\$)	÷					Incremental Charge - Manual Svc Order vs. Electronic		Incremental Charge - Manual Svc Order vs.
UCLOS 20.48 175.2 50.44 50.45 50.45 50.44 50.4								Nonrec	mina	Moomoringia	Discount			6		101 7617	DISC AGG
UDL56 \$8.57 115.22 60.46 59.69 7.54		Additional Automatical Control of the Control of th					- Pec	First	Addi	First	Addi	SOMEC	-	SOMAN	SOMAN	SOMAN	SOMAN
UDL64 36.37 125.22 60.48 59.69 11.17 174ANSPORT 125.22 60.48 59.69 11.17 11.50 10.064 32.48 125.22 60.48 59.69 10.064 32.48 125.22 60.48 59.69 10.064 32.48 125.22 60.48 59.69 10.064 32.48 125.22 60.48 59.69 10.064 32.48 125.22 60.48 59.69 10.064 32.48 125.22 60.48 59.69 10.064 32.48 125.22 60.48 59.69 10.064 32.48 125.22 60.48 59.69 10.064 32.48 125.22 60.48 59.69 10.064 32.48 125.22 60.48 59.69 10.064 32.48 125.22 60.48 59.69 10.064 32.48 125.22 60.48 59.69 10.064 32.48 125.22 60.48 59.69 10.064 32.48 125.22 60.48 59.69 10.064 32.48 125.22 60.48 59.69 10.064 32.48 125.22 60.48 59.69 10.064 32.48 125.22 60.48 59.69 11.17 10.064 32.69 11.17 10.064 32.69 11.17 11.460 63.96 11.17 11.60 11.60 63.96 11.18 11.60		Additional 4-write 56kbps Utgittal Grade Loop in same DS1 Interoffice Transport Combination - Zone 2)DL56	32.48	125.22	60.48	59 69	7 84		+-				
TPANISONT 1.22	-	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3				JDI 56	36.37	125.22	60.48	20 69 03	7 84						
UNICCC 8.98 8.96 11.17		Additional OCU-DP COCI (data) - in combination per month (2,4- (64kbs)		INCOX		2	6	ř	3		5.						
UDL64 27.59 125.22 60.48 59.69 11.17 UDL64 32.48 125.22 60.48 59.69 11.17 UDL64 32.48 125.22 60.48 59.69 59.69 11.17 UDL64 32.48 125.22 60.48 59.69 59.69 11.17 11.33 57.26 14.74 1.96 11.00 1.32 6.71 4.84 11.17 10.10 1.32 6.71 4.84 59.69 10.10 1.32 6.71 4.84 11.17 10.10 1.32 6.71 4.84 11.17 10.10 1.32 6.71 4.84 11.17 10.10 1.32 6.71 4.84 11.17 10.10 1.32 6.71 4.84 11.17 10.10 1.32 6.71 4.84 6.3.96 11.17 11.45 6.3.96 11.18 11.45 1		Nonrecuring Currently Combined Network Elements Switch - As- is Charge		YEAR				00.0	4 6	,							
UDL64 27.59 125.22 60.48 59.69 7 UDL64 32.46 125.22 60.48 59.69 7 UDL64 36.37 125.22 60.48 59.69 7 USLX 0.19 125.22 60.48 59.69 7 UDL64 27.59 125.22 60.48 59.69 7 UNCCC 8.88 8.98 111.77 11 UNCCC 8.88 8.98 111.77 11 USLXX 114.10 210.70 114.60 63.96 17 USLX 114.10 210.70 <t< td=""><td>EXTE</td><td>NDED 4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDIC</td><td>ATED D</td><td>S1 INTEROFF</td><td>ICE TRANSP</td><td>JRT.</td><td></td><td>0.30</td><td>20.00</td><td>/[</td><td>71.11</td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	EXTE	NDED 4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDIC	ATED D	S1 INTEROFF	ICE TRANSP	JRT.		0.30	20.00	/[71.11						
UDL64 32.46 125.22 60.46 59.69 7		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1		1 UNCDX		DL64	27.59	125.22	60.48	59.69	7.84						
UDL64		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2				JDL64	32.48	125.22	60.48	59.69	7.84						
UITF1 79.02 181.24 123.53 56.72 22 181.04 123.53 56.72 22 181.04 123.53 56.72 22 181.04 133.33 57.26 14.74 1.38 1 1 1 1 1 1 1 1 1		First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 3				DL64	36.37	125.22	60.48	59.69	7.84						
UITF1 79.02 181.24 123.53 56.72 22 14.74 1.86 1 1 1 1 1 1 1 1 1		Interview Harisport - Dedicated - US I combination - Per Mile Proceed of March Process Designation - Per Mile Process Designation - Per Mile Process - Per Mile Proce	\dashv	UNC1X		LSXX	0.19										
MG1 113.33 57.26 14.74 1.96 1		Termination Per Month		CINC1X		- 17E1	79.02	181 24	123.53	56 79	25 25						
UDL64 27.59 125.22 60.48 59.69 UDL64 32.48 125.22 60.48 59.69 UDL64 36.37 125.22 60.48 59.69 UDL64 36.37 125.22 60.48 59.69 11.17		1/0 Channel System in combination Per Month OCLEDE COCL (data) - in combination - per month (2 4 Butter)		UNCIX		Į į	113.33	57.26	14.74	1.86	1.67						
UDL64 27.59 125.22 60.48 59.69 UDL64 32.48 125.22 60.48 59.69 UDL64 38.37 125.22 60.48 59.69 UDL64 38.37 125.22 60.48 59.69 UNCC 8.98 8.98 11.17 USLXX 144.10 210.70 114.60 63.96 USLXX 297.76 210.70 114.60 63.96 USLXX 297.76 210.70 114.60 63.96 USLXX 297.76 210.70 114.60 63.96 USLX 297.76 210.70 114.60 63.96 USLX 297.76 210.70 114.60 63.96 USLX 4.09 350.56 141.86 63.96 USLX 4.09 350.66 141.86 63.96 USLX 4.09 63.96 15.12 484.00 USLX 114.10 210.70 114.60 63.96 USLX		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1		ONCOX		2015	1.32	6.71	4. 48.								
UDL64 32.48 125.22 60.48 59.69 10.046 36.37 125.22 60.48 59.69 10.046		Interoffice Transport Combination - Zone 1 Additional 4-Wire 64Kbos Digital Grade Loro in same DS1	\dagger			1DL64	27.59	125.22	60.48	59.69	7.84				_		
UDL64 36.37 125.22 60.48 59.69		Interoffice Transport Combination - Zone 2				DL64		125.22	60.48	59.69	787						
IDIDD		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3				DL64	36.37	125.22	60 48	59.69	7 84						
UNICCC 8.98 8.98 11.17		Additional OCU-DP COCI (data) - in combination - per month (2.4-64kbs)		UNCDX		Odio	- 33	17.8	7 B4								
UNICOLO 8.38 8.38 11.17		Nonrecurring Currently Combined Network Elements Switch - As- is Charre		2													
USLXX	EXTE	NDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATE	VI LSO O.	TEROFFICE	NSPOR	200		8.98	98. 86.	11.17	11.17		+			7	
USLXX		4-Wire DS1 Digital Loop in Combination - Zone 1	H	1 UNCTX		XX	86.47	210.70	114.60	63.96	17.97						
UNITE 79.02 181.24 123.53 56.72 181.24 123.53 56.72 11.17		4-Wire DS1 Digital Loop in Combination - Zone 3	\dagger	3 CINCIX		XXIS	297.76	210.70	114.60	83.96	17.97						
UINCC 8.98 8.99 11.17 11.00		Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month	·	LINC1X		XX	d d				2						
UNICCC 8.98 8.99 11.17		Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month	\dagger	Z Z	-	į	2 6	3	3								
NASPORT NASP		Nonrecuring Currently Combined Network Elements Switch - As- Is Charge) A			30.67	+3 101	20.03	7/ 08	25.32						
USLXX 86.47 210.70 114.60 63.36 14.10 14	EXTE	IDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATE	D DS3 IN	TEROFFICE	NSPOR	3		000	96.9	11.17	11.17	1	-	Ì			
1 1 1 1 1 1 1 1 1 1		First DS1Loop in Combination - Zone 1	- -	1 UNCIX		SLXX	86.47	210.70	114.60	63.96	17.97						
UNC3X		First DS Loop in Combination - Zone 3	t	- 1	⊃ ≡	XX	114.10 297.78	210.70	114.60	93.96	17.97						
LINCX		Interoffice Transport - Dedicated - DS3 combination - Per Mile Per Month		F	•	3				200	0.			-			
UNCOX UTF3 966 89 350.56 141.58 48.00		Interoffice Transport - Dedicated - DS3 - Facility Termination per		Y23		<u> </u>	80.4										
UNICIX UNICIX USLXX 138.20 115.48 56.53 15.12 UNICIX USLXX 114.10 210.70 114.60 63.96 3 UNICIX USLXX 120.70 114.60 63.96 UNICIX USLXX 118.0 67.1 4.84 63.96 UNICIX USLXX 118.0 6.71 4.84 63.96		month 341Channal Svistem in combination per month	+	UNC3X	<u> </u>	1TF3	966.89	350.56	141.58	48.00	23.39	+					
1 UNCIX USLXX 86.47 210.70 114.60 63.96		DS1 COCI in combination per month	\dagger	UNCIX	2	200	11.80	6.71	26.52 48.4	15.12	5.30						
2 UNCIX USLXX 114.10 210.70 114.60 63.96 33.60 33.60 10.00.1X USLXX 297.76 210.70 114.60 63.96 10.00.1X UNCIX UCID 11.80 6.71 4.84		Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 1		1 INC.		×	96.47	07.010	2,5	8 68	100	 			-		
3 UNCTX USLXX 114.10 210.70 114.60 63.96 3.96 10.00 10.00 63.96 10.00 10.00 63.96 10.00 10.00 63.96 10.00 10		Additional DS1Loop in DS3 Interoffice Transport Combination -		Т		3	7, 7,	27.013	30.41	3.3	17.37	+	-			-	
3 UNC1X USLXX 297.76 210.70 114.80 63.36 17 UNC1X UC1D1 11.80 6.71 4.84		Additional DS1Loop in DS3 Interoffice Transport Combination -	+	1	2	<u> </u>	01.4.10	270.72	114.60	63.96	17.97	+	+-				
170		Additional DS1 COCI in combination per month	\dagger	- 1	<u>عات</u>	X	297.76	210.70	114.60	63.96	17.97	1					

UNBUNDLE	UNBUNDLED NETWORK ELEMENTS - Kentucky		: :		1								Attachment: 9	mant- 9	Evhibit. A	A
											Svc Order	Svc Order	Incremental Incremental	_	Incremental Incremental	II. A
САТЕВОЯУ	RATE ELEMENTS	interi 2	Zone	BCS	nsoc			RATES (\$)					Charge - Manual Svc Order vs. Electronic-		Charge - Manual Svc I Order vs. Electronic- Disc 1st	Charge - Manual Svc Order vs. Electronic- Disc Add'l
			\parallel			2	Nonrecurring	uming	Nonrecurrin	Nonrecurring Disconnect			OSS Rates (\$)	Rates (\$)	-	
	Nonrecurring Currently Combined Network Elements Switch - As-		+				II.	Add	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	ls Charge		CNC		UNCCC		8.98	86.98	11.17	11,17						
EXTE	EXTENDED 2-WIRE VOICE GRADE EXTENDED LOOP/ 2 WIRE VOICE GRADE INTEROFFICE	GRADE	INTEROFI	TRANSPO										†-		
	2-WireVG Loop in combination - Zone 1	+			UEAL2	12.67	125.22	60.48	59.69	7.84						
L	2-WireVG Loop in combination - Zone 3	\dagger	Z C		UEAL2	17.45	125.22	60.48	59.69	7.84						
	Interoffice Transport - 2-wire VG - Dedicated - Per Mile Per	†-	,		3	27.00	77:62	90.40	80.80	4B./						
	Interoffice Transport - 2-wire VG - Dedicated - Excita-	1	NC/X		11.5XX	0.01							,			
	Termination per month		CANCAX		U1TV2	23.95	86.09	53.67	56.31	C7 66						
	Nonrecurring Currently Combined Network Elements Switch - As- Is Charge		XXON I		COONI		g a	80 8	11 11	1 1						
EXTER	EXTENDED 4-WIRE VOICE GRADE EXTENDED LOOP! 4 WIRE VOICE GRADE INTEROFFICE 1	GRADE	NTEROFF	RANSPOF	T		8	8								
	4-WireVG Loop in combination - Zone 1	H	1 UNCVX		UEAL4	29.26	125.22	60.48	59.69	7.84						
	4-WireVG Loop in combination - Zone 2	+	S CANCAX		UEAL4	34.25	125.22	60.48	59.69	7.84						
	Interoffice Transport - 4-wire VG - Dedicated - Per Mile Per	\dagger			UEAL4	85.06	125.22	60.48	59.69	7.84						
	Month Interdiffer Transport - Awire VG - Dadingted - Enablity		UNCVX		1L5XX	0.01										
	Termination per month	\dashv	CINCVX		U1TV4	21.28	98.09	53.67	56.31	22.42						
	Nonrecurring Currently Combined Network Elements Switch - As- Is Charge UNCVX		Ċ		UNCOC		86	80	11 17	1117						
EXTEN	NDED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3 IN	TEROFI	FICE TRA									+				
	Los Local Loop in combination - per mile per month	+	3		1L5ND	9.25										
	DS3 Local Loop in combination - Facility Termination per month	\dashv	UNC3X		UE3PX	308.31	237.36	147.69	83.43	32.67						ı
	Interoffice Transport - Dedicated - US3 - Per Mile per month Interoffice Transport - Dedicated - DS3 combination - Facility		S S		1L5XX	4.09										
	Termination per month	\dashv	UNC3X		UITE3	966.89	350.56	141.58	48.00	23.39			-			
	Inditioning Currently Combined Network Elements Switch - As- Is Charge		UNC3X		ONOCC ONOCC		85	80	11.17	11 17			-		-	
EXTEN	EXTENDED STS-1 DIGITAL EXTENDED LOOP WITH DEDICATED STS-1 INTEROFFICE TRANSPORT	1 INTER	30FFICE 1	Ħ						-		\dagger				
	STS-1 Local Lolp in combination - per mile per month STS-1 Local L	\dagger	CINCSX		1,5ND	9.25										
	month		UNCSX		UDLS1	320.51	237.36	147.69	83.43	32.67						
	intercribe transport - Dedicated - 515-1 combination - per mile per month		NOCSX		1L5XX	4.09										
	Interoffice Transport - Dedicated - STS-1 combination - Facility Termination per month		UNCSX		INTES	945 70	350 56	93 171	8	00.00			i			
	Nonrecurring Currently Combined Network Elements Switch - As-		04		000			3	8	20.03			Ī	†		
EXTEN	EXTENDED 2-WIRE ISDN EXTENDED LOOP WITH DS1 INTEROFFICE TRANSPORT	-RANSP(ORT		222	+	86.38	86.98	11.17	11.17				-		
	First 2-Wire ISDN Loop in Combination - Zone 1	H			11.2X	18.44	125.22	60.48	59.69	7.84						
	First 2-Wire ISDN Loop in Combination - Zone 2 First 2-Wire ISDN Loop in Combination - Zone 3	+	2 UNCNX		U1L2X	25.08	125.22	60.48	59.69	787						
	Interoffice Transport - Dedicated - DS1 combination - per mile per month		T		11 5xx	010	77.07	97.00	60.60	\$						
	Interoffice Transport - Dedicated - DS1 combination - Facility											\dagger		+		
	1/0 Channel System in combination - per month	\dagger	X SAL		UITE	79.02	181.24	123.53	56.72	22.32			İ			
	2-wire ISDN COCI (BRITE) - in combination - per month	+	UNCLX		UCTCA	113.33	6.71	4.84	98:	1.67		+		 		
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 1		UNCNX		X21111	45 81	125.22	87 AB	50.60	20,0		-				
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 2		S LINCUX		11112X	80 26	105.00	97 08	8 9	5 2				 		
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport	Ť	П			8.	77.03	3	8	5		+				
	Additional 2-wire ISDN COCI (BRITE) - in combination- per	-	OINCINY		Y 10	42.87	22.63	84 03	59.69	7.84	\dagger	+				
	month	\dashv	UNCNX		UCICA	2.84	6.71	4.84								

Version 3003: 11/12/2003

UNBUND	UNBUNDLED NETWORK ELEMENTS - Kentucky						!					Attachi	Attachment: 2	Exhibit: A	It: A
										Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
CATEGORY	RATE ELEMENTS	Interf	Zone BCS	nsoc			RATES (\$)			Submitted Elec per LSR	Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic-			Charge - Manual Svc Order vs. Electronic-
		+				Nooroo						181	Add	Disc 1st	Disc Add'i
		+			Rec	First	Inst Add"	First	First Add"	SOMEC	SOMAN	SOMAN	OSS Rates (5)	NAMOS	SOMAN
	Nonrecurring Currently Combined Network Elements Switch - As- is Charge		> 10 M	00014			:							N N	r Calor
EXT	EXTENDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED STS-1 INTEROFFICE	D STS-11	NTEROFFICE TRANSPORT	OFT		20.00	96.98	11.17	11.17						
	First DS1 Loop Combination - Zone 1	H	1 UNC1X	USLXX	86.47	210.70	114.60	63.96							
	First DS1 Loop Combination - Zone 2	1		XXTSN	114.10	210.70	114.60	63.96	17.97						
	Interoffice Transport - Dedicated - STS-1 combination - Per Mile	+	3 UNCIX	XXISN	297.76	210.70	114.60	63.96							
	Per Month		UNCSX	1L5XX	4.09										
	Interoffice Transport - Dedicated - STS-1 combination - Facility Termination per month		XSON	HTEC	02 370	93.036	1		3						
	3/1 Channel System in combination per month	+	UNCSX	MQ3	158.20	115.48	56.53	48.00	23.39						
	DS1 COCI in combination per month	H	UNC1X	UC1D1	11.80	6.71	4.84	1	20:0						
	Combination - Zone 1		UNCIX	XXISA	86.47	210 70	114.60	90.89	70.21						
	Additional DS1Loop in the same STS-1 interoffice Transport	 	> -	3	;		3	200	62.1						
_	Additional DS1Loop in the same STS-1 Interoffice Transport	+		XX	01.4.10	270.70	114.60	63.96	17.97						
	Combination - Zone 3 DS1 COCI in combination per month	1	3 UNC1X	NSLXX	297.76	210.70	114.60	63.96	17.97						
	Nonrecuring Currently Combined Network Elements Switch - As-	+	NC:X	ICIDI	11.80	6.71	48.4								
	Is Charge		UNCSX	ONNO		80	80	11.17	11 17						
됩	ENDED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KBP	SINTER	DFFICE TRANSPORT												
-	4-wire 56 kbps Local Long 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 3	T	3 UNCDX	95100	32.48	125.22	60.48	59.69	7.84						
	Interoffice Transport - Dedicated - 4-wire 56 kbps combination -						2	60.60	10.7						
	Per Mile per month Interoffice Transport - Dedicated - 4-wire 58 khos combination		UNCDX	1L5XX	0.01										
	Facility Termination per month	_	CNCDX	01705	17.25	85	53.67	5	00 00						
	Nonrecuring Currently Combined Network Elements Switch -As-	_	200	000				3	7						
EXTE	EXTENDED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH 64 KBPS INTEROFFICE TRANS	SINTERC	JUNCOX DEFICE TRANSPORT	CCC		8.98	8.98	11.17	11.17						
	4-wire 64 kbps Looal Loop in Combination - Zone 1		UNCDX	UDI-64	27.59	125.22	60.48	59.69	7.84						
	4-wire 64 kbps Looal Loop in Combination - Zone 2	2	UNCDX	UDL64	32.48	125.22	60.48	59.69	18.7						
1	4-wire 64 kbps Looal Loop in Combination - Zone 3			UDL64	36.37	125.22	60.48	59.69	7.84						
	Per Mile per month	_	UNCDX	1L5XX	0.01										
	Interoffice Transport - Dedicated - 4-wire 64 kbps combination - Facility Termination per month		XGONI	, i											
	Nonrecurring Currently Combined Network Elements Switch - As-		YOUNG	8	27/	86.68	23.67	56.31	22.42					1	
EXTE	IS Charge INCDX EXTENDED 2-WIRE VOICE GRADE LOOP WITH DS: INTEROFEICE TRANSPORT ## 214 MIN	Nepopa	UNCDX	ONOCC		8.98	8.98	11.17	11.17						
	First 2-wire VG Loop (SL2) in Combination - Zone 1	1	(MCVX	I JEAL 2	19.87	195.99	80.48	09 03	100						
	First 2-wire VG Loop (SL2) in Combination - Zone 2	2	UNCVX	UEAL2	17.45	125.22	80.48	80.08	7.84				+		
	First 2-wire VG Loop (SL2) in Combination - Zone 3	ca	UNCVX	UEAL2	33.22	125.22	60.48	59.69	7.84						
	First interdirice I ransport - Dedicated - UST combination - Per Mile		UNC1X	1L5XX	0.19		<u>-</u>								
	First Interoffice Transport - Dedicated - DS1 combination -		2			1									
	Per each DS1 Channelization System Per Month	+	UNCIX	101E	79.02	181.24	123.53	56.72	22.32		-				
	Per each Voice Grade COCI - Per Month per month	H	UNCVX	1D1VG	0.62	6.71	4.74	8	1.67				1	1	
	3/1 Channel System in combination per month		UNC3X	MO3	158.20	115.48	58.53	15.12	5.30						
	Per each DS1 COCI in combination per month		UNC1X	UC1D1	11.80	6.71	4.84								T
	Each Additional 2-Wire via Loop(SL 2) in the same US1 interoffice Transport Combination - Zone 1	_	CINCVX	UEAL2	12.67	195.22	60 48	09 09	7 87						
	Each Additional 2-Wire VG Loop(SL2) in the same DS1 Interoffice Transport Combination - Zone 2	·		2 4 5					3		-				1
	Each Additional 2-Wire VG Loop(SL2) in the same DS1	+	Т	אניארק	04,/-	22.62	50.48	29.69	48.		\dagger				
	Interoffice Transport Combination - Zone 3	e	UNCVX	UEAL2	33.22	125.22	60.48	59.69	7.84						

Incremal Incremal Charge - Charge onic Charge onic Electron onic Electron onic Sowial	UNBUND	UNBUNDLED NETWORK ELEMENTS - Kentucky												Attachment: 2	nent: 2	Exhibit: A	it: A
1011/6 1012	CATEGORY	PATE ELEMENTS		Zone	BCS	nsoc			RATES (\$)						Incremental Charge - Manual Svc Order vs. Electronic- Add'i		Incremental Charge - Manual Svc Order vs. Electronic- Disc Add [†]
UNION UNIO	_						-	Nonrec	urring	Nonrecurrin	g Disconnect			SSO	Rates (S)		
UITFT		Each Additional Voice Grade COCI in combination - nor month		O.A.	2	0,100	- 1	First	를 `	First	Addil	-	SOMAN	SOMEAN	SOMAN	SOMAN	SOMAN
ULXXX		Each Additional DS1 Interoffice Channel per mile in same 3/1		5	V.	2	0.62	0.0	48.								
WITH 79.02 181.24 123.53 56.72 W/31 MUX 11.80 67.1 4.94 11.17 W/31 MUX 11.80 67.1 4.94 11.17 W/31 MUX 11.80 125.22 60.46 59.69 UEAL4 39.25 125.22 60.46 59.69 UEAL4 85.06 125.22 60.46 59.69 MOT 113.33 57.26 14.74 1.86 MOJ 115.8X 0.19 125.22 60.46 59.69 HOT 113.83 57.26 14.74 1.86 7.7 MOJ 113.83 57.26 14.74 1.86 7.7 MOJ 115.8X 0.19 1.55.22 60.46 59.69 UNITF1 79.02 181.24 123.55 60.46 59.69 UNITF1 79.02 181.24 123.55 60.46 59.69 UNITF1 79.02 181.24 123.53 56.72 7		Each Additional DS1 Interoffice Channel Facility Termination in		<u></u>	×	T-SXX	0.19										
UCIOI		same 3/1 Channel System per month		CNC		UTE	79.02	181.24	123.53	56.72							
UNCCC 6.96 6.96 11.17		Noncentring Committee Management Programmer Programmer Committee Management Committee Management Committee		S		UC101	11.80	6.71	4.84		L						
UEAL4		is Charge		Č N	×	CON		900	0	;	,						
UEALA 29.26 125.22 60.48 59.69 UEALA 34.25 125.22 60.48 59.69 UEALA 85.06 125.22 60.48 59.69 ULEXX 0.19 125.22 60.48 59.69 MOTO 13.39 125.22 60.48 59.69 MOTO 13.30 15.26 67.74 4.84 15.12 MOTO 13.30 15.22 60.48 59.69 67.7 4.84 59.69 UCIDI 11.80 6.71 4.84 59.69 67.7 4.84 59.69 UNITET 79.02 181.24 125.22 60.48 59.69 67.7 4.84 11.17 TWWCC 8.90 125.22 60.48 59.69 67.2 60.48 59.69 UDL56 27.59 125.22 60.48 59.69 67.2 60.48 59.69 UDL56 27.59 125.22 60.48 59.69 67.2 67.8 60.4	EXTE	NDED 4-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INT	EROFFIC	E TRANSF		×		96.9	08:0		1.1						
UEAL4 94.25 125.22 60.48 59.69 UEAL4 65.06 125.22 60.48 59.69 UL5XX 0.19 125.22 60.48 59.69 UL15XX 0.19 125.22 60.48 59.69 MOT 133.33 67.26 14.74 1.86 MOT 133.33 67.26 14.74 1.86 MOT 133.33 67.26 14.74 1.86 UCIDI 133.33 67.22 60.48 59.69 UCIDI 133.33 67.22 60.48 59.69 UCIDI 13.25 60.48 59.69 UCIDI 15.22 60.48 59.69 UDL56 27.59 125.22 60.48 59.69 UDL56 32.48 125.22 <td></td> <td>First 4-Wire Analog Voice Grade Local Loop in Combination - Zone 1</td> <td></td> <td>- P</td> <td></td> <td>UEAL4</td> <td>96.96</td> <td>195.99</td> <td>BO 48</td> <td>000</td> <td>707</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		First 4-Wire Analog Voice Grade Local Loop in Combination - Zone 1		- P		UEAL4	96.96	195.99	BO 48	000	707						
UEAL4 85.06 125.22 60.48 59.69		First 4-Wire Analog Voice Grade Local Loop in Combination - Zone 2				IIFAI 4	24 2k	25.50	97 09	9	5						;
ULEXX		First 4-Wire Analog Voice Grade Local Loop in Combination . Zone 3	-	1			3	39.03	9	50.50	8						
UTF1 79.02		First interoffice Transport - Dedicated - DS1 combination - Per	-	7		**************************************	80.08	72.62	60.48	59.66	48.						
UTF1 79.02 181.24 123.53 56.72 MOI 133.33 57.26 14.74 1.86 MOI 133.33 57.26 14.74 1.86 MOI 101VG 6.71 4.84 1.18 UCIDI 11.90 6.71 4.84 15.12 UEAL4 34.26 125.22 60.48 59.69 UFAL4 85.06 125.22 60.48 59.69 UFAL4 85.06 125.22 60.48 59.69 UTF1 79.02 181.24 123.55 56.72 UNCC 8.96 8.96 8.96 11.17 TW 3.1 MUX 0.015 125.22 60.46 59.69 UDL56 27.59 125.22 60.46 59.69 UDL56 36.37 125.22 60.46 59.69 UDL56 36.37 125.22 60.46 59.69 MOI 113.33 67.2 4.84 15.12 MOI		Mile Per Month First Interoffice Transport - Dedicated - DS1 - Facility	Ì	S		1L5XX	0.19										
MG1 113.33 57.26 14.74 1.86 110/45 16.22 15.72 16.48 16.53 15.12 110/45 11.80 11.8		Termination Per Month		ONO	×	UTF1	79.02	181.24	123.53	56.72	22.32						
101VG	1	Per each 1/0 Channel System in combination Per Month		SC		ξ	113.33	57.26	14.74	1.86	1.67						
UCIDI 11946 157.2 60.48 59.69 155.2 60.48 59.69 155.2 60.48 59.69 155.2 60.48 59.69 155.2 60.48 59.69 155.2 60.48 59.69 155.2 60.48 59.69 155.2 60.48 59.69 155.2 60.48 59.69 155.2 60.48 59.69 155.2 60.48 59.69 155.2 60.48 59.69 155.2 60.48 59.69 155.2 60.48 59.69 155.2 60.48 59.69 155.2 155.2 60.48 59.69 155.2 155.		3/1 Channel System in combination per month	+			101VG	0.62	6.71	4.84								
UEAL4 29.26 125.22 60.48 59.69 UEAL4 34.25 125.22 60.48 59.69 UEAL4 85.06 125.22 60.48 59.69 1L5XX 0.19 125.22 60.48 59.69 UNTF1 79.02 181.24 123.53 56.72 2 UNCC 8.96 8.96 11.17 1 UNL56 27.59 125.22 60.48 59.69 UDL56 38.37 125.22 60.48 59.69 UNTF1 79.02 181.24 123.53 56.72 2 UNL56 38.37 125.22 60.48 59.69 11.17 1 MO31 113.33 57.26 67.1 4.84 1.86 15.12 MO32 158.20 115.49 56.53 15.12 15.12 15.12 UDL56 27.59 125.22 60.48 59.69 15.12 UDL56 27.59 125.22 60.48		Per each DS1 COCI in combination per month		S ON		UC1D1	11.80	6.71	4.84	15.12			1				
UFAL4 34.26 125.22 60.48 59.69		Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 1				E A1 4	50	9	3								
UEAL4 34.25 125.22 60.48 59.69 UEAL4 85.06 125.22 60.48 59.69 1L5XX 0.19 125.22 60.48 59.69 UTF1 79.02 181.24 123.53 56.72 2 UNCC 8.96 8.96 11.17 1 UDL56 27.59 125.22 60.48 59.69 UDL56 36.37 125.22 60.48 59.69 UDL56 36.37 125.22 60.48 59.69 UTF1 79.02 181.24 123.53 56.72 2 WO1 11.33 6.71 4.84 15.6 2 WO1 11.30 6.71 4.84 15.12 2 UDL56 27.59 125.22 60.48 59.69 2 UDL56 27.59 125.22 60.48 59.69 2 UDL56 32.48 125.22 60.48 59.69 2 UDL56 <		Additional 4-Wire Analog Voice Grade Loop in same DS1	\dagger	Т		***************************************	63.69	77.67	87.78	28.69	48.		1				
UFALA 85.06 125.22 60.48 69.69 1L5XX 0.19 181.24 123.53 56.72 2 UTF1 79.02 181.24 123.53 56.72 2 UNCC 8.96 8.96 8.98 11.17 1 UDL56 27.59 125.22 60.48 59.69 UDL56 38.37 125.22 60.48 59.69 UDL56 38.37 125.22 60.48 59.69 UTF1 79.02 181.24 123.53 56.72 2 MO1 11.33 6.71 4.84 15.6 2 MO1 11.30 6.71 4.84 15.12 15.12 UDL56 27.59 125.22 60.48 59.69 15.12 UDL56 27.59 125.22 60.48 59.69 15.12 UDL56 32.48 125.22 60.48 59.69 59.69 UDL56 32.48 125.22 60.48 59.6		Interoffice Transport Combination - Zone 2 Additional 4-Wire Anglost Visice Grade Loss in some SC1	_	\neg		UEAL4	34.25	125.22	60.48	59.69	7.84						
U1FT 79.02 181.24 123.53 56.72 22 101/FT 79.02 181.24 123.53 56.72 22 101/FT 79.02 125.22 60.48 59.69 11.17 11.00 11.00 1.32 125.22 60.48 59.69 100.156 38.37 125.22 60.48 59.69 100.156 38.37 125.22 60.48 59.69 125.22 12		Interoffice Transport Combination - Zone 3	_	_		UEAL4	85.06	125.22	60.48	59.69	7.84						
U1/F1 79.02 181.24 123.53 56.72 151.74 151.75 151.		Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month		- CNE		11 577	ç						<u> </u>				
UITF1 79.02 181.24 123.55 56.72 101VG 0.62 6.771 4.84 11.17 11.1		Each Additional DS1 Interoffice Channel Facility Termination in		5		YV71	5										
UNICCC 8.98 8.98 11.17		Same of Loannel System per month Additional Voice Grade COCI - in combination - per month	1			UITEI	79.02	181.24	123.53	56.72							
UNLS6 27.59 125.22 60.48 59.69 11.17 11.		Nonrecurring Currently Combined Network Elements Switch - As-			1				5								
UDL56 27.59 125.22 60.48 59.69 UDL56 32.48 125.22 60.48 59.69 UDL56 36.37 125.22 60.48 59.69 ULDL56 36.37 125.22 60.48 59.69 ULTF1 79.02 181.24 123.53 58.72 MOT 113.33 57.26 14.74 1.66 MOS 113.00 6.71 4.84 15.12 MOS 11.80 6.71 4.84 15.12 UDL56 27.59 125.22 60.48 59.69 UDL56 32.48 125.22 60.48 59.69 UDL56 38.37 125.22 60.48 59.69 UDL56 38.37 125.22 60.48 59.69	EXTE	NDED 4-WIRE 56 KBPS DIGITAL LOOP WITH DEDICATED DS1 IN	VTEROFF	FICE TRAN	SPORT w/ 3/1 I	¥OX XO		99. 80.	8.98	11.17	11.17		1				
With 56Kbps Digital Grade Local Loop in Combination - Mine 56Kbps Digital Grade Local Loop in Combination - Per With 56Kbps Digital Grade Local Loop in Combination - Per With 56Kbps Digital Grade Local Loop in Combination - Per Worth Extra Section Combination - Per Worth		First 4-Wire 56Kbps Digital Grade Local Loop in Combination - Zone 1		- INC	*	99		5	9	6	ľ						
Wite 56Kbps Digital Grade Local Loop in Combination - Ferming Sektops Digital Grade Local Loop in Combination - Ferming Sektops Digital Grade Local Loop in Combination - Ferming Sektops Digital Grade Loop in Same DS1 - Combination - Ferming Sektops Digital Grade Loop in Same DS1 - INVCDX UNCTX UIDLS6 36.37 125.22 60.48 59.69 Interpretation Perming Set Month Count C		First 4-Wire 56Kbps Digital Grade Local Loop in Combination -	<u> </u>	T T		3 3	2 2	1 10	2 9	60,60	Š.						
National Periodic Periodic National Period		First 4-Wire 56Kbps Digital Grade Local Loop in Combination -	\vdash	T		900	35.40	22.02	90.48	23.65	\$5.						
Interface Teacher Te	-	First Interoffice Transport - Dedicated - DS1 combination - Per	-			95700	36.37	125.22	90.48	29.69	28.	1		1	İ		
Termination UNCTX UITF1 79.02 181.24 123.53 56.72 181.24 123.53 56.72 181.24 123.53 15.72 181.24 123.53 15.72 181.24 123.53 125.25 14.74 1.86 181.24 1.86 1.86 1.87 1.86 1.87 1.86 1.87 1.86 1.87 1.86 1.87 1.86 1.87 1.86 1.87 1.86 1.87 1.86 1.87 1.8		Mile Per Month		CNC		1L5XX	0.19										
th 1/0 Channel System in combination Per Morth (2.4-64kbs) UNCTX MOT 113.33 57.26 14.74 1.86 14.70 1.00 Channel System in combination Per month (2.4-64kbs) UNCDX 1D1DD 1.32 6.71 4.84 1.86 1.00 Channel CoCl per month (2.4-64kbs) UNCTX UDLS6 27.59 1.55.49 1.57.59 1.57.59 1.57.59 1.57.59 1.57.59 1.57.59 1.57.59 1.57.59 1.57.50 Channel Combination - Zone 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		First Riteronice Transport - Deutsted - De F - combination Facility Termination Per Month		UNC		 F F	79.02	181.24	123.53	8	29 33						
annel Social (atta) COC per month (2.464kbs) UNICDX 1D1DD 1.32 6.71 4.84 1.2		Per each 1/0 Channel System in combination Per Month		CNC CNC		Į	113.33	57.26	14.74	1.86	1.67		\dagger		T		Ţ
The Proposition of the Selection of the Propositi	_	Per each OCU-UP COCI (data) COCI per month (2.4-64kbs)	+	INC		00101	1.32	6.71	4.8	,							
nal 4-Wire 56Kbps Digital Grade Loop in same DS1 1 UNCDX UDL56 27.59 125.22 60.48 59.69 lice Transport Combination - Zone 1 2 UNCDX UDL56 32.48 125.22 60.48 59.69 lice Transport Combination - Zone 2 2 UNCDX UDL56 32.48 125.22 60.48 59.69 nal 4-Wire 56Kbps Digital Grade Loop in same DS1 3 UNCDX UDL56 36.37 125.22 60.48 59.69 P COCI (data) CoCl in combination per month (2.4- UNCDX 1D1DD 1.32 6.71 4.84		Per each DS1 COCI in combination per month	+	NCI CINC		C1D1	11.80	115.48	56.53	15.12	5.30	+	\dagger				
March Marc	-	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1		- F		99 10	93.60	200					-				
The first point of the first poi		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1	\vdash					1	2	20.00	6.	+	\dagger				T
ice Transport Combination - Zone 3 3 UNCDX UDL56 36.37 125.22 60.48 59.69 IP COCI (data) COCI in combination per month (2.4* UNCDX 1DIDD 1.32 6.71 4.84		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1	+	丁		#100 #100 #100 #100 #100 #100 #100 #100	32.48	125.22	60.48	59.69	48.7	+	\dagger			1	$\overline{}$
UNCDX (1D1DD) 1.32 6.71 4	+	Interoffice Transport Combination - Zone 3		_		JDL56	36.37	125.22	60.48	59.69	7.84						
	_	84(ds)		CNCD		0100	1.32	6.71	2								

Version 3Q03: 11/12/2003

UNBUNDLE	UNBUNDLED NETWORK ELEMENTS - Kentucky												Attach		1010	
		-								ļ	Suc Order	Sur Order	horemental	Incremental Incremental	Incremental Incrementa	Incommental
CATEGORY	RATE EL EMENTS	m Z	Zone	BCS	nsoc			RATES (\$)			Submitted Elec per LSR		Charge - Manual Svc Order vs.	Charge - Charge - Manual Svc Manual Svc Order vs. Order vs. Electronic	Charge - Manual Svc Order vs.	Charge - Manual Svc Order vs.
		+	-						-				1st	Addil	Disc 1st	Disc Add'I
		\dagger	+			Hec Sec	Nonrecurring First Ad	Umng Add"	Nonrecurrin	Nonrecurring Disconnect	COME	NAMOS	SSO	OSS Rates (\$)	MANOO	1000
-	Each Additional DS1 interoffice Channel per mile in same 3/1 Channel System per month		CNC1X	XX	1L5XX	61.0						NITIES OF	NEWS	SOME	NAMO	N S S S S S S S S S S S S S S S S S S S
	Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month	H	UNCIX	×	INTE1	20.07	181 24	200	25 23							
	Each Additional DS1 COCI in the same 3/1 channel system combination per month		XFONI	X	100	11.80	12.101	153.30	30.75	75.37						
	Nonrecuring Currently Combined Network Elements Switch - As- Is Charge		1		500	0	0.0	\$ 6		:						
EXTEN	NDED 4-WIRE 64 KBPS DIGITAL LOOP WITH DEDICATED DS1 IN	TEROFF	TICE TRA	NSPORT W/ 3/1 MUX	NCX.		R. F.	86.08	11.17	11.17						
	First 4-Wire 64Kops Digital Grade Loop in a DS1 interoffice Transport Combination - Zone 1 UNCDX		1 UNCDX	xd	UDI.64	27.59	125.22	60.48	69.69	7.84						
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 2		2 UNCDX		UDL64	32.48	125.22	60.48	59.69	7.84						
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice 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		UNC1X		1L5XX	0.19										
	First Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month		UNC1X		UTF1	20.67	181 24	123.53	F.R. 70	20 33						
	Per each Channel System 1/0 in combination Per Month	H	UNC1X		MQ1	113.33	57.26	14.74	1.86	1.67						
	Fer each OCU-DP COCI (data) in combination - per month (2.4-64kbs)		UNCDX		10100	1 32	6.71	4 84								i
	3/1 Channel System in combination per month	H	UNC3X		MQ3	158.20	115.48	56.53	15.12	5.30						
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 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 Interoffice Transport Combination - Zone 2		2 UNCDX		UDL64	32.48	125.22	80.48	59 60	78.						
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3	<u> </u>			2	2 E 95	Ş	8 8	8	5						
	Additional OCU-DP COCI (data) - DS1 to DS0 Channel System combination - per month (2.4-64kbs)				10100	1.32	17.8	28	60.60	*O'/						
	Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month	!	UNC1X		1L5XX	0.19										
	Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month	_	XIONO		I I	97.07	181 24	193 59	7. 8.7	00 00						
	Each Additional DS1 COCI in the same 3/1 channel system combination per month		UNC1X		UCID	- E	2 2	4 84	77.00	26:27						
	Nonrecurring Currently Combined Network Elements Switch - As- ts Charge				COON	3	90 0	9	;	14.47						
EXTEN	EXTENDED 2-WIRE ISDN LOOP WITH DS1 INTEROFFICE TRANSPORT W/ 3/1 MUX	w/ 3/1 M					R	Rei	-	11.54						
	First 2-Wire ISDN Loop in a DST Interoffice Combination Transport - Zone 1		1 JUNICHX		UILZX	18.44	125.22	60.48	59.69	7.84						
	First 2-Wire ISDN Loop in a DS1 Interoffice Combination Transport - Zone 2	.,	2 UNCNX		U1L2X	25.08	125.22	60.48	59.69	7.84						
	First 2-Wire ISDN Loop in a DS1 interoffice Combination Transport - Zone 3	,	3 UNCNX		U1L2X	42.87	125.22	80.48	59.69	7.84						
	First Interoffice Transport - Dedicated - DS1 combination - Per Mile per month		UNC1X		1L5XX	61.0										
	First Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month		\ \frac{5}{2}		į į	6										
	Per each Channel System 1/0 in combination - per month	H	UNCIX		WOI	113.33	57.26	14.74	1.86	1.67					1	
	Per each 2-wire ISDN COCI (BRITE) in combination - per month		UNCNX		KOTOA	2.84	6.71	48								
	3/1 Channel System in combination per month Per each DS1 COCI in combination per month	+	UNC3X		MQ3	158.20	115.48	56.53	15.12	5.30						
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 1		T NON'S		Xöllil	18 44	2. 10. 2. 2. 10.	\$ Q	09 03	70				 		
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport	 	Т			5	7	9	60.60	\$			<u> </u>		+	
	Compiliation - Long c	1	Z ONCNA		N T	25.08	125.22	60.48	59.69	7.84						

AN SOMAN	UNBUNE	UNBUNDLED NETWORK ELEMENTS - Kentucky									1			Attach	Attachment: 2	Exhibit: A	4
	CATEGOR	IY RATE ELEMENTS		Zone		osn			RATES (\$)					Incremental Charge - Manual Svc Order vs. Electronic- 1st		Incremental I Charge - Manual Svc I Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'1
			1	+			Rec	Nonrec	zumng	Nonrecurring	g Disconnect			SSO	Rates (\$)		
Concidentific in some 10 channer 3 MACK Utilizar 4,681 152.2 10.64 151.2 16.64 151.2 16.64 16.		Additional 2-wire ISDN Loop in same DS1Interoffice Transport	İ	+				First	Add	ist i	Addi	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
NCONTRICTOR NCONTRICTOR		Combination - Zone 3		ヿ	CNX	UTLZX	42.87	125.22	60.48	59.69	7.84						
Next		System combination- per month.		<u> </u>	CNX	UCICA	2.84	6.71	4.84								
UNCIN UNCIN UNCIN UNCIN UNCIN UNCIN UNCIN UNCOC E89 E89 1117 E89		Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month		<u> </u>	XIX	1L5XX	0.19									- 	
Volumental Network Elements Switch - As Volumental Network Elements In All States, the non-resuming changes do not apply but a Switch - As Volumental		Each Additional DS1 Interoffice Channel Facility Termination in same 31 Channel System per month		<u> </u>	XI	INTE	20 02	181 24	03 007	25.00	00.00						
Of Combined Network Entremes Switch - Assignment of Entremes Switch - Assignment S		Each Additional DS1 COCI in the same 3/1 channel system combination per month		Ž	XI	200	11 90	17.101	20.02	30.75	76.32						
Very Name Very		Nonrecuring Currently Combined Network Elements Switch - As-				100	00.	ó	\$								
Licel Logo Trombination - Zone 1 UNCIN USINN 6847 270.70 114.60 63.96 14.60	EX	TENDED 4-WIRE DS1 LOOP WITH DEDICATED DS1 INTEROFFICE	TRANSPO	ORT W/3	ZIX	ONCCC		8.98	8.98	11.17	11.17						
Local Loop of Combination - Zone 2 UNICIX USLXX 141.10 210.70 114.60 63.96 Combination - Par UNICIX USLXX 15.97 114.60 63.96 Combination - Par UNICIX USLXX USP 15.97 114.60 63.96 Combination - Par UNICIX USLXX USP 15.97 114.60 63.96 Combination - Par UNICIX UNICIX USLXX USP 11.80 Combination - Par UNICIX USLXX USP 11.80 Combination - Par UNICIX USLXX USP 11.80 Combination - Par UNICIX USLXX USXX USXX USXX USXX USXX USXX USXX USXX USXX USXX		First 4-wire DS1 Digital Load Loop in Combination - Zone 1		1 UNC		USLXX	86.47	210.70	114.60	63.96							
rot. Declarated - USI combination - Fer International Confidence of the month of the m		First 4-wire DS1 Digital Local Loop in Combination - Zone 2 First 4-wire DS1 Digital Local Local in Combination 2 200 2	1	2 0		NSCXX	114.10	210.70	114.60	63.96							
ord-Dedicated - DS1 combination - Total Continuation - Total Continuation - Total Continuation - Contin		First Interoffice Transport - Dedicated - DS1 combination - Per	+	- 1		USLXX	9/7/87	270.70	114.60	63.96							
Valentian Combined National Control of Combined National Control of Combined National Control of		Wile Per Month		Š	XIC	1L5XX	0.19										
Varieties (or the month) Variety		First Interorace Transport - Dedicated - US1 combination - Facility Termination Per Month		N)	×		97 07	181 24	192 53	02.93	6						
Digital Local Loop in Combination - Zone 1 UNCTX UCID1 11,80 6,71 6,54 6,72 6,10 6,71 6,54 6,72 6,10 6,71 6,54 6,72 6,10 6,71 6,54 6,72 6,10 6,71 6,54 6,72 6		3/1 Channel System in combination per month		<u> </u>		80	158.20	115.48	56.53	30.72	5.22				-		
Description Channel per mile in same 31		Per each DS1 COCI combination per month		N)		UC1D1	11.80	6.71	4.84	21.0	OS:						
New Part		Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month		- N		1 577	010										
The form of the form of the following		Each Additional DS1 Interoffice Channel Facility Termination in	\vdash			YVOT.	2										
Optical Local Loop in Combination - Zone 1 UNCTX UCIDIT 1180 6.71 4.84 Digital Local Loop in Combination - Zone 1 UNCTX USLXX 86.47 210.70 114.60 63.96 Digital Local Loop in Combination - Zone 2 UNCTX USLXX 297.76 210.70 114.60 63.96 Digital Local Loop in Combination - Zone - Tome In Combination - Zone - Tome - Zone - Tome - Zone - Tome - Zone - Tome - Zone - Tome - Zone - Tome - Zone - Tome - Zone - Tome - Zone - Tome - Zone - Tome - Zone - Tome - Zone - Z		Same 3/1 Channel System per month Each Additional DS1 COCI in the same 3/1 channel system	\parallel	Š		UITET	79.02	181.24	123.53	56.72							
Digital Local		combination per month		S		UCID	11.80	6.71	4.84								
Digital Local Locp in Combination - Zone 2 UNC1X USLXX 297.76 210.70 114.60 63.96 Poglial Local Locp in Combination - Zone 3 UNC1X USLXX 297.76 210.70 114.60 63.96 Combined Network Elements Switch -As- UNC1X UNCDX UDL56 27.59 125.22 60.48 59.69 Combined Network Elements Switch -As- 1 UNCDX UDL56 32.48 125.22 60.48 59.69 cal Loop in combination - Zone 2 1 UNCDX UDL56 32.48 125.22 60.48 59.69 cal Loop in combination - Zone 2 2 UNCDX UDL56 32.75 125.22 60.48 59.69 cal Loop in combination - Zone 3 3 UNCDX UDL56 36.37 125.22 60.48 59.69 cal Loop in combination - Zone 4 Family UNCDX UNCDX UNCDX UNCDX UNCDX 11.75 36.36 36.31 26.31 26.31 26.31 26.31 26.31 26.31 26.31 26.31 26.31 26.31 26.31		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone				XXISN	86.47	210.70	114.60	8	17 07						
Digital Local Loop in Combination - Zone 2 UNCTX USLXX 297.76 210.70 114.50 63.96 Combined Network Elements Switch - As- 1 UNCTX USLXX 297.76 210.70 114.50 63.96 Combined Network Elements Switch - As- 1 UNCDX UNLOCK 8.96 8.98 8.98 11.17 All Combined Network Elements Switch - As- 2 UNCDX UDLS6 27.59 1.25.22 60.48 59.89 Call Loop in combination - Zone 3 3 UNCDX UDLS6 23.48 1.25.22 60.48 59.89 call Loop in combination - Zone 3 3 UNCDX UDLS6 36.37 1.55.22 60.48 59.89 call Loop in combination - Zone 3 3 UNCDX UDLS6 36.37 1.55.22 60.48 59.89 Cambined Network Elements Switch - As- UNCDX UNCDX UNCDX UNCDX UNCDX 1.17 1.17 1.17 Cambined Network Elements Switch - As- 1 UNCDX UNCDX UDL64 36.48 53.67 56.31 2.56.96 Cambined Network El		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone		П					3	200	10.71						
DIGITAL EXTENDED LOOP WITH DSO INTEROFFICE TRANSPORT UNCDX		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone	\parallel	Т		XISI	114.10	210.70	114.60	63.96	17.97					-	
DIGITAL EXTENDED LOOP WITH DS0 INTEROFFICE TRANSPORT UNCDX		3		\neg		NSLXX	297.76	210.70	114.60	63.96	17.97			,			···
DigITAL EXTENDED LOOP WITH DS0 INTEROFFICE TRANSPORT UDLS6 27.59 125.22 60.48 58.68 ed Loop in combination - Zone 3 1 UNCDX UDLS6 22.48 125.22 60.48 58.69 ed Loop in combination - Zone 3 2 UNCDX UDLS6 32.48 125.22 60.48 58.69 ed Loop in combination - Zone 3 1 UNCDX UDLS6 36.37 125.22 60.48 58.63 tearlife Transport - Dedicated - Fexility UNCDX UTD5 17.25 86.09 53.67 56.31 2 Combined Network Elements Switch - As- UNCDX UNCDX UDL64 27.59 125.22 60.48 59.69 Combined Network Elements Control and combination - Zone 2 2 UNCDX UDL64 27.59 125.22 60.48 59.69 cal Loop in combination - Zone 2 2 UNCDX UDL64 32.48 125.22 60.48 59.69 cal Loop in combination - Zone 2 2 UNCDX UDL64 36.37 125.22 60.48 59.69 certifice Transport - Deckcated - Facility UNCD		Nonrecuring Currently Combined Network Elements Switch - As- Is Charge		CNC	×ı	UNCCC		86.8	80	11 17	11.17						
Combined Network Elements Switch - As- Combined Network Elements In All States, the non-recurring charges apply and the Switch As is Charge does not.	EX	FENDED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH DSO IN	TEROFFI	ICE TRAI	T								ľ				
Call Loop in combination - Zone 3		First 4-wire 56 kbps Local Loop in combination - Zone 1	+	3 - -		S 25	27.59	125.22	60.48	59.69	7.84						
Intendifice Transport - Dedicated - Fer Mile UNCDX 115XX 0.01 56.31 26.31 </td <td></td> <td>First 4-wire 56 kbps Local Loop in combination - Zone 3</td> <td> </td> <td>1</td> <td></td> <td>95100</td> <td>36.37</td> <td>125.22</td> <td>60.48</td> <td>59.69</td> <td>28.7</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		First 4-wire 56 kbps Local Loop in combination - Zone 3		1		95100	36.37	125.22	60.48	59.69	28.7						
Combined Network Elements Switch - As- Combined Network Elements Switch - As- Combined Network Elements Switch - As- Combined Network Elements Switch - As- Combined Network Elements Switch - As- Combined Network Elements Switch - As- Combined Network Elements Switch - As- Combined Network Elements Switch - As- Combined Network Elements Switch - As- Combined Network Elements Switch - As- Combined network elements in All States, the non-recurring charges do not apply, but a Switch As is charge does not.		First 4-wiree 56 kbps Interoffice Transport · Dedicated · Per Mile per month		N.		XXSII	500										
Combined Network Elements Switch - 4s- UNICDX UNICDX UNICDC 8.98 8.89 8.98 11.17 DIGITAL EXTENDED LOOP WITH DS0 INTEROFFICE TRANSPORT UNICDX UNICDX UNICD 125.22 60.48 59.69 cal Loop in combination - Zone 2 2 UNICDX UDL64 27.59 125.22 60.48 59.69 cal Loop in combination - Zone 2 2 UNICDX UDL64 36.37 125.22 60.48 59.69 cal Loop in combination - Zone 3 3 UNICDX UDL64 36.37 125.22 60.48 59.69 cal Loop in combination - Zone 3 3 UNICDX UDL64 36.37 125.22 60.48 59.69 cal Loop in combination - Zone 3 3 UNICDX UTID6 17.25 80.99 53.67 56.31 5 combined network Elements Switch - 4s- UNICDX UNICCX 8.98 8.99 17.17 17 rendity combined tactility, the non-recurring charges do not apply, but a Switch As is charge does not. 8.98 8.99 17.17 1		First 4-wire 56 kbps Interoffice Transport - Dedicated - Facility														ŀ	
Digital EXTENDED LOOP WITH DS0 INTEROFFICE TRANSPORT UNCDX UNCDX UNCDX UNCDX 11.75 8.98 8.98 11.17 cal Loop in combination - Zone 1 1 UNCDX UDL64 27.59 125.22 60.48 59.69 cal Loop in combination - Zone 2 2 UNCDX UDL64 32.48 125.22 60.48 59.69 cal Loop in combination - Zone 2 3 UNCDX UDL64 36.37 125.22 60.48 59.69 reroffice Transport - Dedicated - Per Mie UNCDX UTDCA 11.50X 0.01 72.52 80.98 53.67 56.31		Nonrecuring Currently Combined Network Elements Switch -As-	+	Š		105	17.25	88:09	53.67	56.31	22.42	1	1		+		
Indicator Internation - Combined network Elements Switch - As- Example Combined network elements in All States, the non-recurring charges do not apply, but a Switch As is Charge does not. 10 Light Acres 27.59 (6.48) 59.69 59.69 cal Loop in combination - Zone 2 cal Loop in combination - Zone 3 cal Loop in combination - Zone 2 cal Loop in combination - Zone 3 cal Loop in combination - Zone 3 cal Loop in combination - Zone 3 cal Loop in combination - Zone 3 cal Loop in combination - Zone 3 cal Loop in cal		ls Charge		UNC		UNCOC		8.98	8.98	11,17	11.17	-					
cal Loop in combination - Zone 3 2 UNCDX UDL64 32.48 125.22 60.48 59.869 cell Loop in combination - Zone 3 3 UNCDX UDL64 36.37 125.22 60.48 59.69 steroffice Transport - Decircated - Per Mile UNCDX ULISXX 0.01 125.22 60.48 59.69 combined Network Elements Switch - As- UNCDX UTID6 17.25 80.99 53.67 56.31 2 combined Network Elements Switch - As- UNCDX UNCDX UNCDX UNCDX 89.89 8.99 8.99 11.17 1 rentily combined facility, the non-recurring charges do not apply, but a Switch As is charge does not. 8.98 8.99 11.17 1	3	First 4-wire 64 kbps local Local in combination - Zone 1	TEROFFI	CE TRAN		2	2	00 100									
cal Loop in combination - Zone 3 3 UNCDX UDL64 36.37 125.22 60.46 59.69 Recifice Transport - Declicated - Per Mile UNCDX 11.5XX 0.01 56.31 56.31 Combined Network Elements Switch - As- UNCDX U1TD6 17.25 88.09 53.67 56.31 Combined Network Elements Switch - As- UNCDX UNCDX UNCCC 8.98 8.89 17.17 Tentily combined facility, the non-recurring charges do not apply, but a Switch As is charge does not. 8.98 17.17 17.17		First 4-wire 64 kbps Local Loop in combination - Zone 2	``	- Z		2 2	32 48	125.22	60.48	59.69	7.84						
Recordice Transport - Dedicated - Per Mile UNCDX 11,5XX 0.01 Formbined Network Elements Switch - As- UNCDX U11D6 17,25 98.09 53.67 56.31 22 Combined Network Elements Switch - As- UNCDX UNCCC 8.98 8.98 11,17 11 rently combined facility, the non-recurring charges do not apply, but a Switch As is charge does apply. 8.98 8.98 11,17 11		First 4-wire 64 kbps Local Loop in combination - Zone 3		3 UNC		JDL64	36.37	125.22	60.48	59.69	7.84	T			1		
Combined Network Elements Switch -As- Combined Network Elements Switch -As- UNCDX UNCDX UNCDC UNCDC UNCDC UNCCC 8.98 8.98 11.17 11 really combined facility, the non-recurring charges do not apply, but a Switch As is charge does apply. bined network elements in All States, the non-recurring charges apply and the Switch As is Charge does not.		First 4-wire 55 Kbps Interoffice Transport - Dedicated - Per Mile per month				II SXX	0.01				i						
Combined Network Elements Switch -As- UNCDX UNCCC 8.98 9.09 55.67 56.31 22 UNCCC 8.98 11.17 11 bined network elements in All States, the non-recurring charges apply and the Switch As is Charge does apply.		First 4-wire 64 kbps Interoffice Transport - Dedicated - Facility Termination per mosts														-	
rentily combined facility, the non-recurring charges do not apply, but a Switch As is charge does apply. bined network elements in All States, the non-recurring charges apply and the Switch As is Charge does not.		Nonrecuming Currently Combined Network Elements Switch -As-		2		90110	17.25	86.08	53.67	56.31	22.42	1				+	
rently combined facility, the non-recurning charges do not apply, bined network elements in All States, the non-recurring charges	ADDITIONA	Is Charge	+	S S		NOOC		8.98	8.98	11.17	11.17						
When used as ordinarily combined network elements in All States, the non-recurring charges apply and the Switch As is Charges does not.	Whe	in used as a part of a currently combined facility, the non-recurrent	d charges	s do not	apolv. but a Sw	trh As is ch	logs appl	1									
	Whe	in used as ordinarily combined network elements in All States, th	e non-rect	uming ch	arges apply and	the Switch,	As Is Charge de	res not				+	\dagger		+		

UNBUNDLI	UNBUNDLED NETWORK ELEMENTS - Kentucky												Attachi	Attachment: 2	Exhibit: A	4.4
											Svc Order	Svc Order	Incremental	ental	incremental Incremental	Incremental
САТЕВОЯУ	RATE ELEMENTS	Interf Z	Zone	BCS	nsoc	ļ		RATES (\$)			Submitted Elec per LSR	Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'!	Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svc Order vs. Electronic- Disc Add'l
		+				Jec.	Nonre	Nonrecurring	Nonrecurrit	Nonrecurring Disconnect			OSS	OSS Rates (\$)		
Nonre	Scurring Currently Combined Network Elements "Switch As Is" (hame	The police of		10000		Ē	Add"	First	Addil	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Nonrecuring Currently Combined Network Elements Switch - As-	2	NO.		J. INCOO.		8	90	***							
	Nonrecurring Currently Combined Network Elements Switch - As-						DE-O	00:0								
	Is Charge - 56/64 kbps Nonrecuring Currently Combined Network Elements Switch - As-	†	CINCDX		UNCCC		8.98	8.98	11.17	11.17						
	ls Charge - DS1		UNC1X		COON		8.98	8.98	11.17	11.17				-		
	Nonrecurring Currently Combined Network Elements Switch - As- Is Charge - DS3		UNC3X		OSON		868	86	11.17							
	Norrecurring Currently Combined Network Elements Switch - As- is Chame - STS1		NO SAL		000											
Option	nal Features & Functions:	\dagger	Year		2222		8.98	86.8	11.17	11.17					1	
	Clear Channel Capability Extended Frame Option - per DS1	-	UTDI, ULDDI,UN		∞0EF		O	0	0	Oi						
	Clear Channel Capability Super FrameOption - per DS1	-	ULDD1,UNC1X		CCOSF		OI	10	10	10						
	Orear Channel Capability (SF/ESF) Option - Subsequent Activity - per DS1	-	ULDD1, UITD1, UNC1X, USL		NRCCC		184.915	23.825	1.995	0.785						
	C-bit Parity Option - Subsequent Activity - per DS3		UTTD3, UI UE3, UNC		NRCC3	Ţ	205.705		.6924S	SO		<u> </u>				
MOET	MULTIPLEXERS DS1 to DS0 Channel System per month	+	CNC1X		LOW LOW	113.33	57.28	14 74	90 -							
	OCU-DP COCI (data) - DS1 to DS0 Channel System - per month (2.4-64khs) used for a Local Local		=		9	,			3							
	OCU-DP COCI (data) - DS1 to DS0 Channel System - per	+				76.	70.01	80.7								
	month (2.4-64kbs) used for connection to a channelized DS1 Local Channel in the same SWC as collocation		OTT:0		10100	1.32	10.07	7.08								
	2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per month for a Local Loop		2		ICICA	70 0	20.01	90								
	2-wire ISDN OOCI (BRITE) - DS1 to DS0 Channel Systsem - per month used for connection to a channelized DS1 Local Channel in the same SWC as polynopion		Ę Ę				02	83.								ŧ
	Vice Grade COCI - DS1 to DS0 Channel System - per month	T	<u> </u>		3	\$	10:07	80.7								
	Voice Grade COCI - DS1 to DS0 Channel System - ner month	\dagger	<u>4</u>	-	101VG	0.6228	10.07	2:08								
	same SWC as collocation		UTTC		1D1VG	0.6228	10.07	7.08								
	DS3 to DS1 Channel System per month	$\left \cdot \right $	UNC3X	2	MQ3	158.20	115.48	56.53	15.12							
	DS1 COCI used with Loop per month	+	NCSX	4	MQ3	158.20	115.48	56.53	15.12	5.30						
	DS1 COCI (used for connection to a channelized DS1 Local Channel in the same SWC as collocation) ner month		41 [41	-	2	3 3		8 8						<u> </u>		
	DS1 COCI used with Interoffice Channel per month		<u>10110</u>		UC1D1	1.89	10.07	80.7			1					
	DS3 Interface Unit (DS1 COCt) used with Local Channel per month		ULDD1	n	UC1D1	11.80	10.07	2.08								
UNBUNDLED	UNBUNDLED LOCAL EXCHANGE SWITCHING(PORTS)	++														
NOTE:	NOTE: Although the Port Rate Includes all available features in GA, KY, LA & TN, the desired	Y LA&T	N, the desired	d features wil	I need to be	features will need to be ordered using retall USOC	retall USOCs					1				
2-WIRE	E VOICE GRADE LINE PORT RATES (RES)	\parallel														
	Exchange Ports - 2- Wire Ahalog Line Port- Hes.	+	UEPSH		LEPRI.	1.49	3.74	3.63	2.23	2.13						
	Exchange Ports - 2-Wire Analog Line Port with Caller ID - Res.	+	UEPSR	7	UEPRC	1.49	3.74	3.63	2.23	2.13						
	Exchange Ports - 2-Wire Analog Line Port outgoing only - Res.		UEPSR	ם	UEPRO	1.49	3.74	3.63	2.23	2.13			*			
	Exchange Ports - 2-Wire VG unbundled KY extended local dialing parity Port with Caller ID - Res.		UEPSR	ם	UEPRIM	1.49	3.74	3.63	2.23	2.13						
	Exchange Ports - 2-Wire VG unbundled res, low usage line port with Caller ID (LUM)		UEPSH		UEPAP	1.49	3.74	3.63	2.23	9.13						
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	Contrigion Parte ELMBNTS Final Part Parte ELMBNTS Final Part Pa										4		-		
NAME	Clicking the Port - 2 Mee Vaco kentucky Rudative Dating Plan CleField C		-	nsoc			RATES (\$)			Svc Order S Submitted Si Elec N per LSR p			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
NAMAC	Exchange force: Avive Vace Veneracy Peacters Dailing Plan LEPSIS LEPVIF 1.49 3.74 3.88	+			292	Nonrecu	П	Vonrecurring	Disconnect	1 H		SSO	Rates (\$)		
Note Compared for table for the foreign carrier Compared for table for the foreign carrier Compared for table for the foreign carrier Compared for table for the foreign carrier Compared for table for tabl	Calculatings Calc	Plan	abdel	77000	9		1		Aodi		SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
FATATIONS PATAMENT	CHENNEY CHEN	<u>€</u>	OELON	UEPWE	64:	4/75	29.5	2.23	2.13						
FATINITIES PATINITIES RES CHEMINES		UEPSH	UEPRT	149	3.74	3.63	2.23	2.13							
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Chartong Part Verb Kendoorly Burners Desired Chartong Part Verb Kend	Caller D. Bart Call	45	UEPSB	UEPBM	1.49	3.74	3.63	2.23	2.13		1				
Control Chiefe December 2	Capacida Capacida		UEPSB	UEPB1	1.49	3.74	3.63	2.23	2.13						
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FEATURES Color 0.00	EATURES LUCKANOE	Ę	UEPSP	UEPXS	1.49	39.05	18.17	15.38	0.89	-	+				
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Local Switching genore of certain genome and control of certain switched usage will also apply to circuit switched data transmission/weage charges associated with POTS circuit switched usage will also apply to circuit switched data transmission by B-Channels associated with 2-wire ISDN ports.	Local Switching Features offered with Port Local Switching Features offered with Port NOTE: Transmission/usage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmism														
NOTE: Transmission/Weage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission by B-Charnets associated with 2-wire ISDN ports.	NOTE: Transmission/usage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmi	+		<u>†</u>	1.49	3.74	3.63	2.23	2.13						
	LIATE ALLEGATION OF THE PROPERTY OF THE PROPER	ilt switched usac	ne will also apply to	ircuit switched	voice and/or ci	renit switched	data francemice	ion hy P.Char	nale accorda	and with 7	- NOOF				

St Process, st Pro	ONDO	UNBUNDLED NETWORK ELEMENTS - Kentucky												Attach	Attachment: 2	Exhibit: A	it: A
Page Page	CATEGO			one.	BCS	nsoc			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Charge - Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'i	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge · Manual Svc Order vs. Electronic- Disc Add'i
Part Part			 - 				ä	Nonrec	uming	Nonrecurrin	g Disconnect			SSO	Rates (5)		
March Marc		Exchange port - 4-wire ISDN trunk port - all available features					2	First	Add'i	First	Addi	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Note that Note State Note N		included		_		UEPEX	101.60	188.36	95.15	61.92							
The first of the control of the co	E	XCHANGE PORT BATES		+								Ţ					
CEPTOR C	- 10	he DS1 Port rates below for 4-Wire DDITS Trunk Port and 4-Wire ISL	N Port in	this rate ex		the embedde	d base in plac	e as of 10/2/03	until 4/1/04.	After 4/1/04 tt	ese rates shall	revert to tar	iff rates or a	separate agr	eement.		
UEPTO UEPTO UEPTO VATA 164-68 7774 60-69		equests for 4-wire DDI S Trunk Ports with 4-wire ISDN DS1 Ports a Exchange Ports - 2-Wire DID Port	fter the er	flective date		dment shall t	e provided pt	insuant to a ser	parate agreem	ent or tariff a	BellSouth's d	iscretion.					
UEPPX UEPPX UEPPX UEPPX		Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID	-				200	90.10	20.5	36,10	800						
CHEPTA, LIPPER, COM COM		Exchange Ports - 2-Wire ISDN Port (See Notes below.)		UEPDI	Xod	UEPDD	13.46	164.86	77.74	60.69							
UEPEX UEPEX UEP16 UEPEX UEP16 UEPEX UEP16 UEP6 UEP6 UEP6X UEP16 UEP6X UEP17 UEP6X UEP16 UEP6X		All Features Offered	 	UEPTX	UEPSX	UEPVF	0.00	0.00	0.00	32.83	14.17						
UEPEK UEPE	Z	Exchange Ports - 2-Wire ISDN Port Channel Profiles OTE: Transmission/usage charges associated with POTS circuit sw	itched us	UEPTX	DEPSX apply to cire	U1UMA	0.00	0.00	0.00 d data transmi	seloo by B.C	hannale secon	otel					
Contragation Contragation Contra	Z	IOTE: Access to B Channel or D Channel Packet capabilities will be XCHANGE DORT BATES (continued)	available	only throw	Ih BFRINew B	usiness Requ	est Process.	Rates for the p	secket capabili	ities will be d	etermined via t	he Bona Fid	e Request/N	lew Business	Request Proc	zess.	
Product Capacity Color State	1	Exchange Ports - 4-Wire ISDN DS1 Port with Detailed E911	+	1													
UEPEX UEPIX 1.44 44.23 35.19 12.81 UEPEX UEPEX UEPIX 1.48 44.23 31.98 12.81 UEPEX UEPIX 0.00 1.811.00 156.69 UEPEX UEPIX 0.00 175.82 12.81 UEPEX UEPIX 0.00 175.82 12.81 UEPEX UEPIX 0.00 175.82 12.81 UEPEX UEPIX 0.00 1.271 12.71 UEPEX UEPIX 0.00 0.54 25.41 UEPEX UEPIX 0.00 0.54 25.41 UEPEX UEPIX 0.00 25.41 25.41 UEPEX PRTZT 0.00 25.41 25.41 UEPEX PRTZT 0.00 0.00 0.00 UEPEX PRTZT 0.00 0.00 0.00 UEPEX PRTZB 0.00 0.00 0.00 UEPEX PRTZB 0.00 0.00 0.0		Locator Capability (E:4/1/2004) Exchange Ports - 4-Wire ISON DS:1 Port (E:4/1/2004)	1	UEPEX		UEPEX	101.60	188.36	95.15	61.92	22.67						
UEPEX UEPIX CNCIX 1.48 44.23 31.98 12.81 UEPEX UEPIX 0.00 1.811.00 156.69 UEPEX UEPIB 0.00 175.82 156.69 UEPEX UEPIB 0.00 175.82 156.69 UEPEX UEPIB 0.00 175.82 157.1 UEPEX UEPIB 0.07 12.71 12.71 UEPEX UEPIB 0.00 0.54 25.41 UEPEX PR72T 0.00 0.54 25.41 UEPEX PR77T 0.00 0.00 0.00 UEPEX PR77T 0.00 0.00 0.00 UEPEX PR78F 0.00 0.00 0.00 UEPEX PR78F 0.00 15.48 15.48 UEPEX PR78U 0.00 15.48 15.48 UEPEX PR78U 0.00 15.48 15.48 UEPEX PR78U 0.00 15.48 15.48		Physical Collocation - DS1 Cross-Connects	1	UEPEX	UEPDX	7E1P1	84.1	44.23	31.98	12.81							
UEPEX UEPIX 0.00 1.811.00 156.69 UEPEX UEPIX 0.00 175.82 156.69 UEPEX UEPIX 0.00 175.82 15.71 UEPEX UEPIX 0.07 0.54 12.71 UEPEX UEPIX 0.00 0.54 25.41 UEPEX UEPIX 0.00 0.00 0.00 UEPEX PR71V 0.00 0.00 0.00 UEPEX PR71V 0.00 0.00 0.00 UEPEX PR71V 0.00 0.00 0.00 UEPEX PR71V 0.00 0.00 0.00 UEPEX PR71V 0.00 0.00 0.00 UEPEX PR71V 0.00 15.48 0.00 UEPEX PR71V 0.00 15.48 0.00 UEPEX PR71V 0.00 15.48 0.00 UEPEX PR71V 0.00 15.48 0.00 UEPEX PR71V		Virtual collocation - Special Access & UNE, cross-connect per DS1		1 1000	70001	25	9	3	2								
UEPEX UEP1A 0.00 1,75,82 UEPEX UEP1B 0.00 175,82 UEPEX UEP1C 0.07 0,54 UEPEX UEP1B 0.07 12,71 12,71 UEPEX UEP1E 0.00 0,54 25,41 25,41 UEPEX PR71D 0.00 2,541 25,41 25,41 UEPEX PR71D 0.00 0.00 0.00 0.00 UEPEX PR71D 0.00 0.00 0.00 0.00 UEPEX PR71B 0.00 0.00 0.00 UEPEX PR71B 0.00 0.00 0.00 UEPEX PR71B 0.00 0.00 0.00 UEPEX PR71B 0.00 15,48 0.00 UEPEX PR72B 0.00 15,48 0.00 UEPEX PR72B 0.00 15,48 0.00 UEPEX PR72B 0.00 15,48 0.00 UEPEX <	٥	etailed E911 with Locator Capability (required with UEPEX port)	+) - -	OLT UA	<u> </u>	4	\$ 50	8	2.8	/ç.[l						
UEPEX UEP18 0.00 175.82 UEPEX UEP16 0.07 175.82 UEPEX UEP1C 0.07 0.54 UEPEX UEP1C 0.07 12.71 12.71 UEPEX UEP1E 0.00 0.54 12.71 12.71 UEPEX UEP1E 0.00 0.54 25.41 25.41 25.41 UEPEX PR72T 0.00 0.50 0.00 0.00 0.00 UEPEX PR71F 0.00 0.00 0.00 0.00 0.00 UEPEX PR71B 0.00 0.00 0.00 0.00 0.00 UEPEX PR73B 0.00 15.48 1.548 1.548 UEPEX PR73B 0.00 0.00		Unbundled Exchange Ports, 4-Wire tSDN DS1 Port - E911 Locator Capability - Initial Profile Establishment per CLEC per															
UEPEX UEP1B 0.00 175.82 UEPEX UEP1C 0.07 0.54 UEPEX UEP1D 0.07 12.71 UEPEX UEP1E 0.00 0.54 UEPEX PR7ZT 0.00 25.41 UEPEX PR7ZT 0.00 0.00 UEPEX PR7TE 0.00 0.00 UEPEX PR7TE 0.00 0.00 UEPEX PR7TE 0.00 15.48 UEPEX PR7TB 0.00 15.48 UEPEX PR7TB 0.00 15.48 UEPEX PR7TB 0.00 15.48 UEPEX PR7TB 0.00 15.48 UEPEX PR7TB 0.00 15.48 UEPEX PR7TB 0.00 15.48 UEPEX PR7TB 0.00 15.48 UEPEX PR7TG 0.00 0.00 UEPEX PR7TGC 0.00 0.00 UEPEX PR7TGC 0		State	+	NEPEX		JEP1A	0.00	1,811.00		156.69							
UEPEX UEP1C 0.07 0.54 UEPEX UEP1D 0.07 12.71 UEPEX UEP1D 0.07 12.71 UEPEX UEP1E 0.00 0.54 UEPEX PR7ZT 0.00 25.41 UEPEX PR7TE 0.00 0.00 UEPEX PR7TE 0.00 0.00 UEPEX PR7TE 0.00 0.00 UEPEX PR7BE 0.00 15.48 UEPEX PR7BE 0.		Calculused Excitating Folis, 4-write ISDN DS 1 Port - E911 Locator Capability - Subsequent Profile Changes, Additions, Deletions		UFPEX		8.0	6	175.80			7						
UEPEX UEP1C 0.07 0.54 UEPEX UEP1D 0.07 12.71 UEPEX UEPEX UEP1E 0.00 0.54 UEPEX UEPEX UEPEX UEPEX 0.00 0.00 UEPEX PR71V 0.00 0.00 0.00 UEPEX PR71E 0.00 0.00 0.00 UEPEX PR71E 0.00 0.00 0.00 UEPEX PR71E 0.00 15.48 0.00 15.48 UEPEX PR78E 0.00 15.48 0.00 15.48 UEPEX PR78E 0.00 15.48 0.00 15.48 UEPEX PR78E 0.00 15.48 0.00 15.48 UEPEX PR78E 0.00 15.48 0.00 15.48 UEPEX PR78E 0.00 15.48 0.00 15.48 UEPEX PR7EX 0.00 0.00 0.00 UEPEX PR7CC 0.00	Ź	ew or Additional PRI Telephone Numbers	-					1									
UEPEX UEPTO 0.07 0.54 UEPDX UEPTO 0.07 12.71 UEPDX UEPTO 0.09 0.54 UEPEX PRTZT 0.00 25.41 UEPEX PRTZT 0.00 0.00 UEPEX PRTT 0.00 0.00 UEPEX PRTT 0.00 0.00 UEPEX PRTT 0.00 1.54 UEPEX PRTTB 0.00 15.48 UEPEX PRTTG 0.00 0.00 UEPEX PRTTG 0.00 0.00 UEPEX PRTTG 0.00 <td><u> </u></td> <td>Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911 Locator Capability 2-way Telephone Numbers, per number in</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	<u> </u>	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911 Locator Capability 2-way Telephone Numbers, per number in															
UEPEX UEP1D 0.07 12.71 UEPDX UEP1E 0.00 0.54 UEPEX PR7ZT 0.00 25.41 UEPEX PR7ZT 0.00 25.41 UEPEX PR7ZT 0.00 0.00 UEPEX PR7TE 0.00 0.00 UEPEX PR7TE 0.00 0.00 UEPEX PR7BF 0.00 15.48 UEPEX PR7BC 0.00 0.00 UEPEX PR7CO 0.00 0.00 UEPEX PR7CO 0.00 0.00 UEPEX PR7CO 0.00		Egil profile (New or Additional)	+	UEPEX		JEP1C	0.07	0.54									
UEPDX UEP1E 0.00 0.54 UEPEX PR7ZT 0.00 25.41 UEPEX UEPEX PR7TV 0.00 0.00 UEPEX PR7TV 0.00 0.00 0.00 UEPEX PR7TE 0.00 0.00 0.00 UEPEX PR7TE 0.00 0.00 0.00 UEPEX PR7BF 0.00 15.48 0.00 15.48 UEPEX PR7BF 0.00 15.48 0.00 15.48 0.00 15.48 UEPEX PR7BF 0.00 15.48 0.00 15.48 0.00 15.48 0.00 15.48 0.00 15.48 0.00 15.48 0.00 15.48 0.00 15.48 0.00 15.48 0.00 15.48 0.00 15.48 0.00 15.48 0.00 15.48 0.00 15.48 0.00 15.48 0.00 15.48 0.00 15.48 0.00 0.00 0.00 0.00 0.00 0.0		Cocator Capability - Outdail Tephone Numbers, per number in E911 profile [New or Additional]		X3A3n		EP1D	0.07	12.71	12.21								
UEPEX UEPEX PR7ZT 0.00 25.41 7 UEPEX PR7ZT 0.00 25.41 7 UEPEX PR7TV 0.00 0.00 UEPEX PR7TE 0.00 0.00 UEPEX PR7TE 0.00 0.00 UEPEX PR7TE 0.00 0.00 UEPEX PR7TE 0.00 15.48 UEPEX PR7BF 0.00 15.48 UEPEX PR7BF 0.00 15.48 UEPEX PR7BF 0.00 15.48 UEPEX PR7BF 0.00 15.48 UEPEX PR7BF 0.00 15.48 UEPEX PR7BF 0.00 15.48 UEPEX PR7BF 0.00 15.48 UEPEX PR7BF 0.00 15.48 UEPEX PR7BF 0.00 15.48 UEPEX PR7CO 0.00 0.00 UEPEX PR7CO 0.00 0.00		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - Inward Telephone Numbers - Inward Data Only Ontion New or	-														
UEPEX PR7ZT 0.00 25.41 UEPEX UEPEX LNPCN 1.75 UEPEX PR7TV 0.00 0.00 UEPEX PR7TF 0.00 0.00 UEPEX PR7TF 0.00 15.48 UEPEX PR7BF 0.00 15.48 UEPEX PR7BF 0.00 15.48 UEPEX PR7BS 0.00 15.48 UEPEX PR7BS 0.00 15.48 UEPEX PR7BS 0.00 15.48 UEPEX PR7BS 0.00 15.48 UEPEX PR7BS 0.00 15.48 UEPEX PR7CO 0.00 0.00 UEPEX PR7CO 0.00 0.00 UEPEX PR7CO 0.00 0.00 UEPEX PR7CO 0.00 0.00		Additional	+	UEPDX		JEP1E	0.00	0.54									
UEPEX UEPDX LINPCIA 1,75 UEPEX PR71V 0.00 0.00 UEPEX PR71P 0.00 0.00 UEPEX PR71F 0.00 0.00 UEPEX PR78F 0.00 15.48 UEPEX PR78F 0.00 15.48 UEPEX PR78F 0.00 15.48 UEPEX PR78S 0.00 15.48 UEPEX PR7BS 0.00 15.48 UEPEX PR7BS 0.00 15.48 UEPEX PR7EX 0.00 15.48 UEPEX PR7EX 0.00 15.48 UEPEX PR7EX 0.00 15.48 UEPEX PR7EX 0.00 15.48 UEPEX PR7CC 0.00 0.00 UEPEX PR7CC 0.00 0.00		Exchange Ports - 4-Wire ISDN DS1 Port - Subsequent (New) Inward Tel Numbers (Customer Testing Purposes)		UEPEX		'H7ZT	8.0	25.41	25.41								
UEPEX PR71V 0.00 0.00 0.00 UEPEX PR71D 0.00 0.0		Local Number Portability (1 per port)	+	UEPEX	UEPDX	NPCN	7.										
UEPEX PR71V 0.00	≧	TERFACE (Provsioning Only)											T				
UEPEX PR71E		Voice/Data	\dashv	UEPEX		PR71V	0.00	0.00	0.00								
UEPEX PRTBV 0.00 15.48 UEPEX PRTBF 0.00 15.48 UEPEX PRTBS 0.00 15.48 UEPEX PRTBS 0.00 15.48 UEPEX PRTBS 0.00 15.48 UEPEX PRTFX 0.00 15.48 UEPEX PRTFX 0.00 15.48 UEPEX PRTC 0.00 0.00 UEPEX PRTCC 0.00 0.00 UEPEX PRTCC 0.00 0.00		Inward Data	+	UEPDX		MATE T	000	0.00	800								
UEPEX PR7BV 0.00 15.48	ž	sw or Additional Channel	\parallel														
UEPEX PH78F 0.00 15.48		New or Additional - Voice/Data 'B' Channel		UEPEX		PH7BV	00:00	15.48									!
UEPEX PR7BS 0.00 15.46		New or Additional Inward Data "B" Channel		UEPEX VEPEX		'H7BF	000	15.48		- Character			\uparrow				
UEPEX PRTBU 0.00 15.48		New or Additional Useage Sensitive Voice Data 'B' Channel	\prod	UEPEX		H7BS	0.00	15.48									
UEPEX UEPDX PR7C1 0.00 0.00 UEPEX PR7C5 0.00 0.00 UEPEX PR7C6 0.00 0.00		New or Additional Design Sensitive Unital Data 'B' Channel New or Additional PRI 'D' Channel	+	UEPEX		R7EX	88	15.48									
UEPEX UEPEX PR7C1 0.00 0.00 UEPEX PR7C0 0.00 0.00 UEPEX PR7CC 0.00 0.00	ů	ALL TYPES	$\left \cdot \right $					2									
UEPEX PRIVICE 0.00 0.00	<u> </u>	Inward	+	CEPEX	UEPDX	17C1	00:00	0.00	00.00								
UNBUNDLED PORT WITH REMOTE CALL FORWARDING CAPABILITY UNBUNDLED REMOTE CALL FORWARDING SERVICE - RESIDENCE		Two-way		UEPEX		H7CC	00.00	00.0	0.00								
I DINDONDED NEMO IE CALL FORM ARITIMO SERVICE - HENDENCE	5 5	ABUNDLED PORT with REMOTE CALL FORWARDING CAPABILITY	+				H										

UNBUNDE	UNBUNDLED NETWORK ELEMENTS - Kentucky		!	•								Attachment: 2	ment 2	Evnihit: A	4.4
					_					Svc Order	Svc Order	Incremental	ental	Incremental Incremental	Incremental
CATEGORY	RATE ELEMENTS	Interi Z m	Zone BCS	osn			RATES (\$)			Submitted Elec per LSR	Submitted Manually per LSR	Charge · Manual Svc Order vs. Electronic- 1st		Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svc Order vs. Electronic- Disc Add'l
					<u>\$</u>	Nonrecurring	urring	Nonrecurring Disconnect	Disconnect	Jareos	1	SSO	OSS Rates (\$)		
	Unbundled Remote Call Forwarding Service, Area Calling, Res		UEPVR	UERAC	1.49	3.74	3.63	ž.	¥00.	SOMEC	SOMAN	SOMAIN	SOMAN	SOMAN	SOMAN
	Unbundled Remote Call Forwarding Service, Local Calling - Res		UEPVR	UERLC	1.49	3.74	3.63								
	Unbundled Remote Call Forwarding Service, InterLATA - Res Unbundled Remote Cail Forwarding Service, IntraLATA - Res		UEPVR	UERTE	1.49	3.74	3.63								
-LION	Non-Recurring														
	Ontoline retroite car rowarding service - conversion - co		UEPVR	USAC2		0.10	0.10								
UNBU	Unbunded remote Lail Forwarding Service - Conversion with allowed change (PIC and LPIC) UNBUNDLED REMOTE CALL FORWARDING - Bus		UEPVR	USACC		0.10	0.10								
	Unbundled Remote Call Forwarding Service, Area Calling - Bus		UEPVB	UERAC	1.49	3.74	3.63								
	Inhindled Benefe Oil Engending Control		i i				3								
	Unbundled Remote Call Forwarding Service, InterLATA - Bus		UEPVB	CERT	1.49	3.74	88.6						i	+-	
	Unbundled Remote Call Forwarding Service, IntraLATA - Bus		UEPVB	UERTH	1.49	3.74	3.63						T		
	Unbundled Hemate Call Forwarding Service Expanded and Exception Local Calling	i	UEPVB	UERVJ	1.49	3.74	3.63								
Non-R	Non-Becuring														
	Oribundieu nemote Call Forwarding Service - Conversion - Switch-as-is		UEPVB	USAC2		0.10	010								
	Unbundled Remote Call Forwarding Service - Conversion with		<u> </u>				2								
UNBUNDLED	UNBUNDLED LOCAL SWITCHING, PORT USAGE		OEF VB	USACC		0.10	0.10								
End 0	End Office Switching (Port Usage)										Ī				
	End Office Switching Function, Per MOU End Office Trunk Port - Shared Per MOI!	_		$\frac{1}{1}$	0.0011971										
Tande	m Switching (Port Usage) (Local or Access Tandem)	+			0.000						_				
	Tandem Switching Function Per MOU				0.000194										
	Tandem Switching Function Per MOU (Melded)	Ì			0.0002416										
	Tandem Trunk Port - Shared, Per MOU (Melded)				0.000117538										
Melder	Melded Factor: 48.65% of the Tandem Rate	+													
	Common Transport - Per Mile, Per MOU	+	1		0,00000										
	Common Transport - Facilities Termination Per MOU				0.0007466										
UNBUNDLED Cost B	UNBURIOLED PORTYLOOP COMBINATIONS - COST BASED RATES Cost Based Pales are applied where BellSouth is required by FCC and/or State Commission m	d/or State	Commission rule to	provide Unb	lws less bellpuil	Chino or Switz	Porte				††				
Featur	es shall apply to the Unbundled Port/Loop Combination - Cos	Based Ra	te section in the san	e manner as	they are applied	to the Stand-Al	one Unbundled	Port section	of this Rate Ex	hibit			1	1	
The fir	The Control and another increase and the Control Contr	age rates I	n the Port section of	this rate exh	ibit shall apply to	all combinatio	ns of loop/port	network elem	ents except for	v UNE Coin	Port/Loop	Combinations	6		
2-WIRE	E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)				The course of		200	oe alose local	Med in the N	DILLING	Currentily	ombined sec	ctions.		
ONE	UNE Port/Loop Combination Rates														
	2-Wire VG Loop/Port Combo - Zone 2		- 2		15.52							1			
	2-Wire VG Loop/Port Combo - Zone 3		3		31.74							İ			
SEO.	2-Wire Voice Grade Loop (SL1) - Zone 1	1	IEDEN	> id 13	190								1		
	2-Wire Voice Grade Loop (SL1) - Zone 2		2 UEPRX	UEPLX	14.37					1	+				
9-Wire	2-Wire Voice Grade Loop (SL1) - Zone 3		П	UEPLX	30.59										T
4	Voice craus ture from nates (new)	t	HEPRX	jadii	-	21 20	107.31	300							
	2-Wire voice unbundled port with Caller ID - res	$\frac{1}{1}$	UEPRX	UEPRC	1,15	21.29	15.49	2.85	2.67		+	1	1	†	T
	2. Wire voice unbundled port outgoing only - res		UEPRX	UEPRO	1.15	21.29	15.49	2.85	2.67						
	2-Wire voice Grade unbundled Kentucky extended local dialing parity port with Caller ID - res.		UEPRX	UEPRM	1.15	21.29	15.49	2.85	2.67						
	2-Wire voice unbundles res, low usage line port with Caller ID					2	2	70.1	100		\dagger	1	+	+	
	I(com)	1	UEPRX	UEPAP	1.15	21.29	15.49	2.85	2.67						

3	BUNDLE	UNBUNDLED NETWORK ELEMENTS - Kentucky			}								Attachment: 2	nent: 2	Exhibit: A	1 t
CA	САТЕБОВУ	PATE ELEMENTS	interi Zo	Zone BCS	cosn			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Incremental Charge - Charge - Manual Svc Order vs. Order vs. Electronic Electronic Ist Add'i	Incremental Charge - Manual Svc Order vs. Electronic	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
1	+		+			36	Nonrecurring	uming	Nonrecurring Disconnect	Disconnect			OSS Rates (\$)	Rates (\$)		
L		2-Wire Voice Unbundled Kentucky Residence Dialing Plan					Hrst	Aodil	T St	Add:	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Without Caller ID 2-Wite voice unbundled Low Chane Line Port without Caller ID	+	UEPRX	UEPWE	1.15	21.29	15.49	2.85	2.67						
	3	Capability Capability		UEPRX	UEPRT	1.15	21.29	15.49	2.85	2.67						
	TEAIC	All Features Offered	+	AUG.	1											
	LOCAL	LOCAL NUMBER PORTABILITY	+	UEPHX	TA L	0.00	0.00	800								
	PONDE	Local Number Portability (1 per port)		UEPRX	LNPCX	0.35										
		Section 2. Complete Complete Complete Complete Conversion - Conversion														
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -	-	UEPRX	USAC2		0.10	0.10								
i	ADDITI	Switch with change		UEPRX	USACC		0.10	0.10								
<u></u>		Sevine Voice Grade Loop/Line Port Combination - Subsequent														
		Curry Unbundled Miscellaneous Rate Element, Tag Loop at End User	+	UEPRX	USAS2	800	8.0	0.00								
		Premise Promise Promise Constitution	\dashv	UEPRX	UHETL		8.33	0.83								
	֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓	PREMISES EXTENSION CHANNELS 2 Wire Analog Voice Grade Extension Local Mon Docina	+	ACCULATION AND ADDRESS OF THE PARTY OF THE P	17 12	4										
L		2 Wire Analog Voice Grade Extension Loop - Non-Design	- ^	Т	UEAEN	10.50	46.66	22.57	26.65	7.65					-	
		2 Wire Analog Voice Grade Extension Loop - Non-Design	3	3 UEPRX	UEAEN	31.11	46.66	22.57	26.65	7.65		T				
	1	2 Wire Analog Voice Grade Extension Loop - Design			UEAED	12.67	134.89	81.87	73.65	14.88						
		2 Wire Analog voice Grade Extension Loop – Design 2 Wire Analog Voice Grade Extension Long – Design	2 6	UEPRX	OF SEC	17.45	134.89	81.87	73.65	14.88						
L	INTERC	SPEICE TRANSPORT	1	1	3	37.55	04.03	ò	/3.00	8		ŀ				
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination		UEPRX	C1TV2	23.95	98.09	53.67	56.31	22.42						
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile		UEPBX	MVT11	SpOUCO	6	8								
	2-WIRE	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)				0000	200	8.0								
1	ONE	orULoop Combination Rates				5										
		2-Wire VG Loop/Port Combo - Zone 2	- 12			15.52								1		
	- INE	2-Wire VG Loop/Port Combo - Zone 3	6			31.74										
		2-Wire Voice Grade Loop (SL1) - Zone 1	-	UEPBX	UEPLX	79.6										f
		2-Wire Voice Grade Loop (SL1) - Zone 2	2	UEPBX	UEPLX	14.37										
	2-Wire V	2-Wire Voice Grade Line Port (Bus)	2	T	UEPLX	30.59	+	+								
		2-Wire voice unbundled port without Caller ID - bus			UEPBL	1.15	21.29	15.49	2.85	2.67		İ				
		2-Wire voice unbundled port with Caller + E484 iD - bus 2-Wire voice unbundled port autocing only - bus	+	UEPBX	UEPBC	1.15	21.29	15.49	2.85	2.67						
		2-Wire voice Grade unbundled Kentucky extended local dialing			3		67:17	94.0	287	7.67		1	T			
	1	party port with Caller ID - bus 2-Wire voice unbindled incoming only nort with Caller ID - Bus	+	UEPBX	UEPBM	1.15	21.29	15.49	2.85	2.67						
L		2-Wire Voice Unbundled Kentucky Business Dialing Plan	+	(i)	1 2	2	52.12	10,45	4.00	7.07		-			1	
\perp	= "	without Caller ID 2-Wire voice unbundled incoming Only Port without Caller ID	+	UEPBX	UEPWF	1.15	21.29	15.49	2.85	2.67		1				
		Capability	+	UEPBX	UEPBE	1.15	21.29	15.49	2.85	2.67						
\perp	LOCAL	LOCAL NUMBER PORTABILITY Local Number Portability (1 per port)	+	IEPRX	\Jak	30.0						Ħ				
L	FEATURES	The party of the party	+	UELDA	ž Š	0.35	+		†		1	1				
		All Features Offered	\prod	UEPBX	UEPVF	0.00	0.00	0.00		Ţ,						T
	N N N N N N N N N N N N N N N N N N N	2-Wire Voice Grade Loop / Line Port Combination - Conversion -	+			+										
	7	Switch-as-is		UEPBX	USAC2		0.10	0.10								
		2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch with change		UEPBX	USACC		0.10	0.10				ŀ				
					, , ,		,,,,	2::>			1		-			

뾩	UNDLE	UNBUNDLED NETWORK ELEMENTS - Kentucky												Attach	Attachment 2	Evhibit. A	4.4
												Svc Order	Svc Order	Incremental	incremental Incremental	Incremental	Incremental
CATE	САТЕВОВУ	RATE ELEMENTS	Interi	Zone	BCS	nsoc			RATES (\$)			Submitted Elec per LSR	Submitted Manually per LSR	Charge Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'I	Charge Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svc Order vs. Electronic- Disc Add'I
	_						287	Nonrec	Nonrecurring	Nonrecurrir	Nonrecurring Disconnect			SSO	OSS Rates (\$)		
	ADDIT	ADDITIONAL NRCs						FIRST	T	First	Add'	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Loop/Line Port Combination - Subsequent Activity		<u> </u>	UEPBX	USAS?		8	900								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise.		<u> </u>			:	3	3	E							
	OFF/O	OFF/ON PREMISES EXTENSION CHANNELS		3		URETL		8.33	0.83								
		2 Wire Analog Voice Grade Extension Loop - Non-Design		<u> </u>		UEAEN	10.56	46.66	22.57	26.65							
		2 Wire Analog Voice Grade Extension Loop - Non-Design 2 Wire Analog Voice Grade Extension Loop - Non-Design		2 °		UEAEN	15.34	46.66	22.57	26.65							
		2 Wire Analog Voice Grade Extension Loop – Design		1 UEPBX		UEAED	31.11	134 89	22.57	26.65	7.65						
	1	2 Wire Analog Voice Grade Extension Loop - Design		2 UEF		UEAED	17.45	134.89	81.87	73.65							
	INTERC	Z Wire Analog Voice Grade Extension Loop - Design INTEROFFICE TRANSPORT				UEAED	33.22	134.89	81.87	73.65							
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination		UEPBX	ķ	WH.	23.05	88	52 67	16.83	8						
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile			2			2000	0.00	500	*****						
	2-WIRE	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBX)		OErby	ŏ	MALIO	0.0035	0000	00:0								
	NA P	UNE POTULOOP COMBINATION Mates	†	+									 				
	Ī	2-Wire VG Loop/Port Combo - Zone 2	<u></u>	- ~			10.79		1								
		2-Wire VG Loop/Port Combo - Zone 3		3			31.74										
	ONE LO	Oop Hates	1	- <u>{</u>		:											
		2-Wire Voice Grade Loop (SL 1) - Zone 2		Т		X	9.64						1				
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3 UEPRG		UEPLX	30.59										
	2-Wire	2-Wire Voice Grade Line Port Rates (RES - PBX) [2-Wire VG tinhundled Combination 2-Wey DBY Trink Doct	\dagger	$\frac{1}{1}$													
		Res		UEPRG	- PG	UEPRD	1.15	21.29	15.49	2.85	2.67				-		
	LOCAL	LOCAL NUMBER PORTABILITY															
	FEATUR	Local Number Portability (1 per port)	†	UEPAG		LNPCP	3.15	0.00	0.00								
		All Features Offered	+-	UEPRG		UEPVF	0.0	0.0	000								
	NONRE	ECURRING CHARGES (NRCs) - CURRENTLY COMBINED											T				
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch-As-Is		UEPRG		USAC2		8.45	- 6								
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch with Change		Jedon		0000									-		
	ADDITIC	ADDITIONAL NRCs	\dagger	בו ו		USACC		20 20 20 20 20 20 20 20 20 20 20 20 20 2	5.								
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Subsequent Activity		LIFPEG		18.459	8	2	8								
		PBX Subsequent Activity - Change/Rearrange Multiline Hunt Group					8	8 8	8 8								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise		Sagain				8 8	8 8								
	OFF/ON	N PREMISES EXTENSION CHANNELS	1	3		1	-	0.33	0.83							ļ	
		Local Channel Voice grade, per termination	H	1 UEPRG		P2JHX	12.67	134.89	81.87	73.65							i
		Local Channel Voice grade, per termination	+			P2.HX	17.45	134.89	81.87	73.65							
		Non-Wire Direct Seve Channel Voice Grade	\dagger	J UEPHG		PZJHX	33.22	134.89	81.87	73.65							
		Non-Wire Direct Serve Channel Voice Grade		2 UEPRG		XDOX	18.12	90.021	78.10	119.62							
		Non-Wire Direct Serve Channel Voice Grade		П		SDD2X	29.64	170.06	78.10	119.62	15.00						
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility	\dagger	+			- -										
		Termination	+	UEPRG		UTV2	23.95	98.09	53.67	56.31	22.42						
		Interdrice Transport - Ledicated - Z Wire Yoke Grade - Per Mile or Fraction Mile		UEPRG		MA.	0.0095	8	000								
	2-WIRE	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)		\prod												\uparrow	
	3	A CONTON PRICE PRICE	+	-		1	-							·			

UNBUNDL	UNBUNDLED NETWORK ELEMENTS - Kentucky			ŀ									Attachment: 2	nent: 2	Exhibit. A	4
CATEGORY	RATE ELEMENTS	Interi	20пе	BCS	nsoc			RATES (\$)			Submitted Submit	Svc Order II Submitted Manually N per LSR	Incremental Incremental Charge - Charge - Manual Svc Order vs. Order vs. Electronic Electronic Ist		Incremental Incremental Charge - Charge - Manual Svc Order vs. Order vs. Electronic Electronic Disc 1st Disc Add'i	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'i
			+			Jage L	Nonrecurring	urring	Nonrecurrin	Nonrecurring Disconnect			OSS Rates (\$)	Rates (\$)		
	2-Wire VG Loop/Port Combo - Zone 1		-			10.79	ž.	Add	181	Addi	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire VG Loop/Port Combo - Zone 2 2-Wire VG Loop/Port Combo - Zone 3		2 3			15.52										
SNE	UNE Loop Rates		+			9/ 16										
	2-Wire Voice Grade Loop (SL 1) - Zone 1 2-Wire Voice Grade Loop (SL 1) - Zone 2		i I		X S	9.64										T.:
2-WIr	2-Wire Voice Grade Loop (SL 1) - Zone 3 2-Wire Voice Grade Line Port Rates (RLIS - PRY)		3 UEPPX		NEPLY N	30.59										
			-			+-						+			İ	
	Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus Line Side Unbundled Outward PBX Trunk Port - Bus		VEPPX		UEPPC	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				ŀ		
	z-write voice Unbundled OutDial Alabama NAH Area Calling Port		UEPPX		UEPOA											
	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		NEPP		UEPXA	1.15	21.29	15.49	2.85	2.67					<u> </u>	
	2-Wire Voice Unbundled PBX LD DDD Terminals Port		X A DEL		DEPXB FPXC	1.15	21.29	15.49	2.85	2.67		1				
	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port		UEPPX		UEPXD	1.15	21.29	15.49	2.85	2.67			1			
	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDO Canable Port		200		1	,	3									
	2-Wire Voice Unbundled 2-Way PBX Kentucky Room Area		<u>د</u> ا		JEL VE	2	571.58	15.49	2.85	2.67			1			
	Calling Port without LUD		UEPPX		UEPXF	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Unbundled PBX Kentucky LUD Area Calling Port 2-Wire Voice Unbundled PBX Kentucky Premium Calling Port		NEPPX PEPPX		UEPXG	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Unbundled 2-Way Kentucky Area Calling Port					2	67.17	Print Print	00.7	7.07						
	2-Wire Voice Unbundled OutDial Kentucky NAB Area Calling		NEPPX		UEPXI	1.15	21.29	15.49	2.85	2.67						
	Port		UEPPX		UEPOK	1.15	21.29	15.49	2.85	2.67						
	2-Write Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling Port		UEPPX		UEPXL	5.	21.29	15.40	29.0	287				-		
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port		Xddali		LEDYM	-	6	4	100	10.3	-					
	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital					C		94.0	08.71	7.67						
	Discount Room Calling Port 2-Wire Voice Unbundled 1-Way Outcome PBX Measured Port	_	UEPPX		UEPXO	t. 1.	21.29	15.49	2.85	2.67						
LOCA	LOCAL NUMBER PORTABILITY				200	2	27.17	84.0	3.80	7.6/						
EEATI IRES	Local Number Portability (1 per port)		UEPPX		INPCP	3.15	0.00	0.00								
Š	All Features Offered		UEPPX		UEPVF	000	00:0	08.0			1					
NON	RECURBING CHARGES (NRCs) - CURRENTLY COMBINED															
	Z-write voice draue Loop: Life Port Combination (PBX) - Conversion - Switch-As-Is		UEPPX		USAC2		8.45									
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch with Change		UEPPX		USACC		4 4									
ADDI	ADDITIONAL NRCs				-		ř	6				†		+		
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Subsequent Activity		UEPPX		USAS2	00:0	00.00	0.0								
	PBX Subsequent Activity - Change/Rearrange Multiline Hunt Group						98 1	1 86								
	Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise		À À		Ē	+	3 8	3						+		
OFF/0	OFFION PREMISES EXTENSION CHANNELS	\dagger	XX.			1	8.33	0.83			1	+	+	-	1	1
	Local Channel Voice grade, per termination	H	i I		2JHX	12.67	134.89	81.87	73.65	14.88		+		+		
	Local Channel Voice grade, per termination Local Channel Voice grade, per termination	+	2 CEPPX		22 E	17.45	134.89	81.87	73.65	14.88						
	Non-Wire Direct Serve Channel Voice Grade	\parallel	1 1		DD2X	12.68	170.06	78.10	119.62	8 5		\dagger	-	1	-	
	Non-Wire Direct Serve Channel Voice Grade Non-Wire Direct Serve Channel Voice Grade				DD2X	18.12	170.06	78.10	119.62	15.80						
	PAGE TREE DESCRIPTION AND VIVO CLAUS	-	2 JUEPPA		UUZA I	85.	170.06	78.10	119.62	15.00 j		1				

UNBU	UNBUNDLED NETWORK ELEMENTS - Kentucky		ŀ										Attach	Attachment 2	Evhibit.	٠
CATEGORY	DRY RATE ELEMENTS	Interi 2	Zone BCS		nsoc			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic	Incremental Charge - Manual Svc Order vs. Electronic- Add'i	Incremental Incremental Charge - Charge - Manual Svc Manual Svc Order vs. Order vs. Electronic Electronic	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
							Nonreca	Nonrecurring	Nonrecurrin	ng Disconnect			SSO	Rates (\$)		Ì
	INTEROFFICE THANSPORT	1		+		3	First	П	First	Addil	SOMEC	SOMAN	SOMAN	SOMAN SOMAN	SOMAN	SOMAN
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility				-											
1	Internition Transport - Padicated - 2 Wire Voice Good - Doctor	\parallel	UEPPX	Ď	27172	23.95	98.09	53.67	56.31	22.42						
	or Fraction Mile		UEPPX	_5	U1TVM	0.0095	0:00	00.0								
	-WIRE VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN POR															
1	JNE POT/Loop Combination Rates	\dagger														
	2-Wire VG Con Part/Loo Combo - Zone 2	\dagger		+	-	10.79						1				
	2-Wire VG Coin Port/Loop Combo - Zone 3		3 6	\vdash	+	31.74										
1	UNE Loop Rates	\parallel		H												
	2-Wire Voice Grade Loop (SL1) - Zone 2	1	1 UEPCO	5 =	UEPLX	9.64										
	2-Wire Voice Grade Loop (SL1) - Zone 3		3 UEPCO	5 5	PLX	30.59										
1	2-Wire Voice Grade Line Ports (COIN)	+														
	2-wire Con z-way without Operator Screening and without Blocking (AL, KY, LA, MS)		UEPCO		UEPRE	15	27.29	15.49	28.5						!	
	2-Wire Coin 2-Way with Operator Screening (AL, KY)		UEPCO	뜅	UEPRE	1.15	21.29	15.49	2.85	2.67		\mid		-		
	2-Wire Coin 2-Way with Operator Screening and Blocking: 011, 900/976, 1+DDD (AL, KY, LA, MS)		UEPCO	5	UEPRA	1.15	21.29	15.49	28.5							
	2-Wire Coin 2-Way with Operator Screening and 011 Blocking (KY)	-	COGLI		IFPKA	, t	200	0 4	20 0							
	2-Wire Coin 2-Way with Operator Screening & Blocking:			5		2	7	P. C.	20.7							
	2-Wire Coin Outward without Blocking and without Operator	\dagger	OEFCO	=	UEPCD	1,15	21.29	15.49	2.85	2.67						
	Screening (KY, LA, MS)		UEPCO	3	UEPRIN	1.15	21.29	15.49	2.85	2.67						
	(GA, KY, MS)		UEPCO	<u> </u>	UEPR	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	285							
	2-Wire Coin Outward Operator Screening & Blocking: 900/976, 1+DDD, 011+, and Local (AL. KY. LA MS)		000		200	-	8	9								
	2-Wire 2-Way Smartline with 900/976 (all states except LA)		UEPCO	3 13	UEPCK	1.15	21.29	15.49	2.85	2.67			i			
	2-Wire Coin Outward Smartline with 900/976 (all states except LA)		UEPCO	10	UEPCB	1 15	24.29	15.40	9.0K							
¥	ADDITIONAL UNE COIN PORTALOOP (RC)							2	3							
1	LOCAL NUMBER PORTABILITY	\dagger	UEPCO	희	URECU	2.57	0:00	0:00	0.00	0.00						
Z	Local Number Portability (1 per port)		UEPCO	Z	LNPCX	0.35										
	2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
	2-Wire Voice Grade Loop / Line Port Combination - Conversion -	+	3	3	USACZ	-	0.10	0.10				+				
	Switch with change		UEPCO	S	USACC		0.10	0.10								
-	2-Wire Voice Grade Loop/Line Port Combination - Subsequent			+	+											
	Activity Inhindled Miscellanewis Bate Flamont Tan Long of End Lear	\dagger	UEPCO	<u>s</u>	USAS2		0.00	0.0								
	Premise Premise (Permise)		UEPCO	S	URETL		8.33	0.83								
Š Į	WITHE VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE NE Port/Loop Combination Rates	LINE PO	AT (RES)	+								Ħ				
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 1	H				13.90										
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		3 5	-	-	34.45										
2	UNE Loop Rates		1													
	2-Wire Voice Grade Loop (SL2) - Zone 1 2-Wire Voice Grade Loop (SL2) - Zone 2	+	1 UEPFR 2 UEPFR	3 5	UECF2 UECF2	12.67		1			1					
	2-Wire Voice Grade Loop (SL2) · Zone 3	H	1 1) 	CF2	33.22									+-	
4	2-Wire Voice Grade Line Port Rates (Res)	+	_			1										

[5]	BUNDLE	UNBUNDLED NETWORK ELEMENTS - Kentucky			!								Attachi	Attachment: 2	Exhibit: A	ît: A
<u> </u>	CATEGORY	RATE ELEMENTS	Interf Zone	BCS	nsoc			RATES (\$)	The state of the s		Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs.	ental ge - il Svc r vs.	E 2	Incremental Charge · Manual Svc Order vs.
			+										181	Add'l	Disc 1st	Disc Add'i
	H					Zec.	First Ad	Addil	Nonrecuming	Nonrecuring Disconnect	SOME	NAMOS	SOMAN SOMAN	Rates (5)	SOMAN	COMAN
	\int	2-Wire voice unbundled port - residence		UEPFR	UEPRL	1.23	128.96	11.19	61.92					8		
1	+	2-Wire voice unbundled port with Caller ID - res 2-Wire voice unbundled bort outpoing only - res	+	UEPFR	UEPRC	1.23	128.96	25 25	61.92	9.97						
		2-Wire voice Grade unbundled Kentucky extended local dialing		OCT.	2	57	08.82	ğ	26:10				ŀ			
	\int	parity port with Caller ID - res	+	UEPFR	UEPRM	1.23	128.96	11.4	61.92	9.97						
		Z-wire voke unoundles res, low usage line port with Caller ID (LUM)		UEPFR	UEPAP	1.23	128.96	11.49	61.92	79.6						
		2-Wire Voice Unbundled Kentucky Residence Dialing Plan		i i	L.											
	INTERC	INTEROFFICE TRANSPORT		OEFTR	CELVNE	1.23	128.96	2	61.92	9.97		Ì				
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination		UEPFR	U1TV2	23.95	8	53.67	56.31	20 40						
L		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile		UEPER	11.5XX	0.0095				1						
Ш	FEATURES	IRES			300	Personal Property of the Personal Property of										
		All Features Offered		UEPFR	UEPVF	0.00	0.00	00:00								
	CAL	NUMBER PORTABILITY	+		7.00	:										
L	NON	NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED		OEFF K	LAPCX	0.38										
<u> </u>		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port														
\perp		Combination - Conversion - Switch-as-is 2-Wire I con / Dedicated IO Transport / 2 Wire I inc Bod	+	UEPFR	USAC2		9.03	1.87								
		Combination - Conversion - Switch-With-Change		UEPFR	USACC		9.03	1.87								
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at End User Premise		999	100		7	,								
	2-WIRE	2-WIRE VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE LINE PORT (BUS)	LINE PORT	(BUS)			12.									
Ц	UNE Po	ort/Loop Combination Rates														
	T	2-Wire VG Loop/IO Tranport/Port Combo - Zone 1 2-Wire VG Loop/IO Tranport/Port Combo - Zone 2	- 0			13.90										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 3	3 6			34.45										
	UNE Lo	UNE Loop Rates														
L		2-Wire Voice Grade Loop (SL2) - Zone 1	- 0	UEPFB	UECE2	12.67										
	H	2-Wire Voice Grade Loop (SL2) - Zone 3	9 00		UECF2	33.22										
	2-Wire \	Voice Grade Line Port (Bus)														
		2-Wire voice unbundled port with Caller ID - bus 2-Wire voice unbundled port with Caller + E484 ID - bus	$\frac{1}{1}$	UEPFB	UEPBL	123	128.96	25 2	61.92	9.97						
Ш		2-Wire voice unbundled port outgoing only - bus	+	UEPFB	UEPBO	1.23	128.96	1.12	61.92	9.97						
		2-Wire voice Grade unbundled Kentucky extended local dialing party nort with Caller ID - bus		11000	1,00014		90	,	5	.00						
		2-Wire voice unbundled incoming only port with Caller ID - Bus		UEPFB	UEPB1	1.23	128.96	2 2	61.92	9.97						
		2-Wire Voice Unbundled Kentucky Business Dialing Plan without Caller ID		(FPFB	JWd 51 i	1.23	90 BG	1,1	8	70 0						
	LOCAL	NUMBER PORTABILITY				23	26.32	5	26.10	6.97						
		Local Number Portability (1 per port)		UEPFB	LNPCX	0.35										
Ĺ	2	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility	+				+	+								
		Termination		UEPFB	U1TV2	23.95	98.09	53.67	56.31	22.42						
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile		UEPFB	1L5XX	0.0095										
	FEATURES	RES											į			
l	NOWBE	NONBECHBRING CHARGES (NRCs) - CHRRENTI V COMBINED		UEPFB	UEPVF	0.00	00:00	0.00								
		2-Wire Loop / Dedicated to Transport / 2 Wire Line Port	+													
	<u> </u>	Combination - Conversion - Switch-as-is 2-Wire Loop / Dedicated /O Transport / 2 Wire Line Bod		UEPFB	USAC2	+	9.03	1.87								
-		Combination - Conversion - Switch with change		UEPFB	USACC		9.03	1.87					-			
		Unbundled Miscellaneous Rate Element, Tag Designed Loop at Frod I lear Premise		110000	į.		;	,								
	1		-	UELLO	N I I	-	17.21	1.10			1	1			1	

Part Part	NBUNDLE	UNBUNDLED NETWORK ELEMENTS - Kentucky											Attachment: 2	nent: 2	Exhibit. A	4.4
Part Part												_	Incremental		Incremental	ncremental
March Marc	CATEGORY) B	Sn	Q.	·	RATES (\$)					Charge - Manual Svc Order vs. Electronic-		Charge - Manual Svc I Order vs. Electronic- Disc 1st	Charge - Manual Svc Order vs. Electronic- Disc Add'l
1 CEPP CEP	+					3g2	Non	recurring	Nonnecumi	ng Disconnect			SSO	Rates (\$)		
1 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,	2-WIR	E VOICE LOOP/ 2WIRE VOICE GHADE IO TRANSPORT/ 2-WIRE	LINE PO	IRT (PBX)	+		ISIL I	And		Addi	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
1 1 1 1 1 1 1 1 1 1	CNE	ort/Loop Combination Pates														
1 NEPP	+	2-Wire VG Loop/IO Transport/Port Combo - Zone 1	†			13.5	8									
UEPPP UECP2 12.67 15.65 15.6		2-Wire VG Loop/IO Tranport/Port Combo - Zone 3	+	3 5	+	18.1	86 4					1				
UEPPP	UNEL	oop Rates	\int	1		\$	Q.									
2 UEPPP UECPP2 17.45 3 UEPPP UECPP2 17.45 6 UEPPP 1.23 164.27 78.65 75.05 1 UEPPP 1.23 164.27 78.65 75.05 1 UEPPP 1.23 164.27 78.65 75.05 1 UEPPP 1.23 164.27 78.65 75.05 1 UEPPP 1.23 164.27 78.65 75.05 1 UEPPP 1.23 164.27 78.65 75.05 1 UEPPP 1.23 164.27 78.65 75.05 1 UEPPP 1.23 164.27 78.65 75.05 1 UEPPP 1.24 1.23 164.27 78.65 75.05 1 UEPPP 1.24 1.23 164.27 78.65 75.05 1 UEPPP 1.24 1.24 78.65 75.05 1 UEPPP 1.24 1.24 78.65 75.05 1 UEPPP 1.24 78.65 75.05 1 UEPPP 1.24 78.65		2-Wire Voice Grade Loop (SL2) - Zone 1		П	UECF2		7.5									
3 UEPPP 123 164.27 78.65 75.05 UEPPP 123 164.27 78.65 75.05 UEPPP 123 164.27 78.65 75.05 UEPPP UEPPO 123 164.27 78.65 75.05 UEPPP UEPPO 123 164.27 78.65 75.05 UEPPP UEPNA 123 164.27 78.65 75.05 UEPPP UEPNA 123 164.27 78.65 75.05 UEPPP UEPNA 123 164.27 78.65 75.05 UEPPP UEPNA 123 164.27 78.65 75.05 UEPPP UEPNA 123 164.27 78.65 75.05 UEPPP UEPNA 123 164.27 78.65 75.05 UEPPP UEPNA 123 164.27 78.65 75.05 UEPPP UEPNA 123 164.27 78.65 75.05 UEPPP UEPPA <td< td=""><td>-</td><td>2-Wire Voice Grade Loop (SL2) - Zone 2</td><td></td><td></td><td>UECF2</td><td></td><td>15</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	-	2-Wire Voice Grade Loop (SL2) - Zone 2			UECF2		15									
Page	2-Wire	2-Wire Voice Grade Loop (SL2) - Zone 3 Voice Grade Line Port Rates (BUS - PBX)		1 1	UECF2		52									
UEPPP		ine Side Hobardled Combination 2-Way BBY Track Boxt - Bus		10000	Coop											
UEPTP LEPTP <th< td=""><td></td><td>Line Side Unbundled Outward PBX Trunk Port - Bus</td><td>-</td><td>UEPFP</td><td>1 JEPPO</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>		Line Side Unbundled Outward PBX Trunk Port - Bus	-	UEPFP	1 JEPPO											
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UEPPP UEPXA 123 164.27 7865 75.05 UEPPP UEPXC 1.23 164.27 78.65 75.05 UEPPP UEPXC 1.23 164.27 78.65 75.05 UEPPP UEPXC 1.23 164.27 78.65 75.05 UEPPP UEPXC 1.23 164.27 78.65 75.05 UEPPP UEPXC 1.23 164.27 78.65 75.05 UEPPP UEPXC 1.23 164.27 78.65 75.05 UEPPP UEPXC 1.23 164.27 78.65 75.05 UEPPP UEPXC 1.23 164.27 78.65 75.05 UEPPP UEPXC 1.23 164.27 78.65 75.05 UEPPP UEPXC 1.23 164.27 78.65 75.05 UEPPP UEPXC 3.15 0.00 0.00 75.05 UEPPP UEPXC 23.15 0.00 0.00 75.05		2-Wire Voice Unbundled PBX LD Terminal Ports		UEPFP	UEPLD											
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UEPFP UEPXF 1,23 164,27 78.65 75.05 UEPFP UEPXF 1,23 164,27 78.65 75.05 UEPFP UEPXH 1,23 164,27 78.65 75.05 UEPFP UEPXH 1,23 164,27 78.65 75.05 UEPFP UEPXH 1,23 164,27 78.65 75.05 UEPFP UEPXH 1,23 164,27 78.65 75.05 UEPFP UEPXH 1,23 164,27 78.65 75.05 UEPFP UEPXH 1,23 164,27 78.65 75.05 UEPFP UEPXH 1,23 164,27 78.65 75.05 UEPFP UEPFP UEPYH 0,000 0,00 0,00 UEPFP UEPFP 0,50 0,00 0,00 0,00 UEPFP UEPFP 0,50 0,00 0,00 0,00 UEPFP UEPFP 0,00 0,00 0,00 0,00		2-Wire Voice Unbundled PBX LD Terminal Switchboard Port		444	UEFAL	\downarrow										
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UEPFP UEPVA 1,23 164.27 78.65 75.05 UEPFP UEPVA 1,23 164.27 78.65 75.05 UEPFP UEPXA 1,23 164.27 78.65 75.05 UEPFP UEPXA 1,23 164.27 78.65 75.05 UEPFP UEPXB 1,23 164.27 78.65 75.05 UEPFP UHPVB 3.15 0.00 0.00 0.00 UEPFP ULTVZ 23.85 98.09 53.67 56.31 2 UEPFP ULFPF 0.00 0.00 0.00 0.00 0.00 UEPFP UEPFP USACZ 9.03 1.87 1.87 1 UEPFP USACZ 9.03 1.87 1.87 1 1 UEPFP URFPP URFPP 1.12.1 1.12.1 1.12.1 1.12.1 1.12.1 1 UEPFP URFDPX 12.67 1.13.67 1.13.67 1.13.67 1.13.67		2-Wire Voice Unbundled PBX Kentucky LUD Area Calling Port		UEPFP	UEPXG											
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UEPFP UEPX 1.23 164.27 78.65 75.05 UEPFP UEPX 1.23 164.27 78.65 75.05 UEPFP UEPX 1.23 164.27 78.65 75.05 UEPFP UEPX 1.23 164.27 78.65 75.05 UEPFP UITV2 23.85 98.09 53.67 56.31 2 UEPFP UITV2 23.85 98.09 53.67 56.31 2 UEPFP UITV2 23.85 98.09 53.67 56.31 2 UEPFP UITV2 23.85 98.09 53.67 56.31 2 UEPFP UITV2 23.85 98.09 53.67 56.31 2 UEPFP USAC2 9.03 1.87 1 1 UEPFP URFPP URFPP 1.12.7 1.12 1 1 UEPFP URFPP 12.67 1 1 2 UEPPP 1.267 1		2-Wire Yoce Unbundled 2-Way Kentucky Area Calling Port without LUD		UEPFP	UEPXU	•										
UEPFP UEPFP UEPV 12.3 164.27 78.65 75.05 UEPFP UEPFP UEPX 1.23 164.27 78.65 75.05 UEPFP UEPFP UITV2 23.85 98.09 53.67 56.31 2 UEPFP UITV2 23.85 98.09 53.67 56.31 2 UEPFP UITV2 23.85 98.09 53.67 56.31 2 UEPFP UITV2 23.85 98.09 53.67 56.31 2 UEPFP UITV2 23.85 98.09 53.67 56.31 2 UEPFP UITV2 23.85 96.09 53.67 56.31 2 UEPFP UITV2 23.85 9.09 1.87 1 1 UEPFP UITV2 21.30 1.87 1 1 1 1 UEPFP UITV3 21.30 1.87 1 1 1 1 UEPFP UITV3 <t< td=""><td></td><td>2-Wire Voice Unbundied 2-Way PBX Hotel/Hospital Economy Administrative Calina Bot</td><td></td><td>100</td><td>į.</td><td>,</td><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td><td></td><td></td><td></td></t<>		2-Wire Voice Unbundied 2-Way PBX Hotel/Hospital Economy Administrative Calina Bot		100	į.	,						-				
UEPFP UEPXO 1,23 164.27 78.65 75.05 UEPFP UEPYO 1,23 164.27 78.65 75.05 UEPFP UEPFP 1,23 164.27 78.65 75.05 UEPFP UNPCP 3.15 0.00 0.00 0.00 UEPFP U1TV2 23.85 98.09 53.67 56.31 2 UEPFP U1TV2 23.85 98.09 53.67 56.31 2 UEPFP UEPFP U5AC2 9.03 1.87 1 1 UEPFP USAC2 9.03 1.87 1 1 1 UEPFP URFPP URFIN 11.21 1.10 1 1 1 UEPFP URFDPX UECD1 12.67 1 1 1 1 2 UEPPX UECD1 12.67 1 1 1 1 1	-	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy	\dagger	DEPT.	NEP XI	1.5			75.05							
UEPFP UEPXO 1.23 164.27 78.65 75.05 UEPFP UNPCP 3.15 0.00 0.00 75.05 UEPFP UNTV2 23.95 98.09 53.67 56.31 2 UEPFP UTV2 23.95 98.09 53.67 56.31 2 UEPFP UTV2 0.00 0.00 0.00 0.00 0.00 UEPFP USAC2 9.03 1.87 1.87 1.87 UEPFP USAC2 9.03 1.87 1.87 1.87 UEPFP UNFIN 11.21 1.10 1.87 1.87 1 UEPFP UNFIN 1.121 1.10 1.10 2 DEPFP UECD1 12.67 1.267 1.267 1.267 1 UEPPX UECD1 12.67 12.67 12.67 12.67 12.67 12.67 12.67 12.67 12.67 12.67 12.67 12.67 12.67 12.67 12.67		Room Calling Port		UEPFP	UEPXN				75.05							
UEPFP UEPFP UEPKS 1.23 164.27 78.65 75.05 UEPFP UNTV2 23.95 98.09 53.67 56.31 2 UEPFP ULTV2 23.95 98.09 53.67 56.31 2 UEPFP ULEVF 0.00 0.00 0.00 0.00 0.00 UEPFP USAC2 9.03 1.87 1.87 1.87 1.87 UEPFP USAC2 9.03 1.87		2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital Discount Room Calling Port		I JEDED	OXdall				30 32							
UEPFP LINPCP 3.15 0.00 0.00 UEPFP UITV2 23.95 98.09 53.67 56.31 2 UEPFP 11.5XX 0.00 0.00 0.00 0.00 0.00 UEPFP UEPFP USAC2 9.03 1.87 1.87 1.87 UEPFP USACC 9.03 1.87 1.87 1.87 1.87 1.87 1.87 1.87 1.88 1.87 1.87 1.88 1.87 1.87 1.88 1.87 1.88 1.87 1.88 1.87 1.88 1.87 1.88 <		2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port		UEPFP	UEPXS				75.05							
UEPFP UITV2 23.95 96.09 53.67 56.31 UEPFP 1L5XX 0.0095 0.00 0.00 0.00 UEPFP UEPFP 0.5ACZ 9.03 1.87 1.87 UEPFP USACZ 9.03 1.87 1.10 UEPFP USACZ 9.03 1.87 1.21 UEPFP UREIN 11.21 1.10 1.21 1 2.1.30 41.86 1.10 1.10 2 2.6.08 41.86 1.267 1.245 1 UEPPX UECDI 12.67 12.45 2 UEPPX UECDI 12.45 12.45	LOCAL	NUMBER PORT ABILITY	+	00000												
UEPFP UITV2 23.95 96.09 53.67 56.31 UEPFP 1L5XX 0.000 0.00 0.00 0.00 UEPFP USAC2 9.03 1.87 1.87 UEPFP USAC2 9.03 1.87 1.10 UEPFP UREIN 11.21 1.10 1.10 2 26.08 41.86 1.10 1.10 2 2 UEPFX UECD1 12.67 12.67 2 UEPFX UECD1 12.67 12.46 2 UEPFX UECD1 12.67 12.46	INTER	FICE TRANSPORT	\dagger	ב ב ב	S.	+			İ				ŀ			
UEPFP UEPFP <th< td=""><td></td><td>Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination</td><td> </td><td>93931</td><td>F</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination	 	93931	F											
UEPFP UEPFP 0.00 0.00 UEPFP USAC2 9.03 UEPFP USACC 9.03 UEPFP USACC 9.03 1 21.30 11.21 2 26.08 26.08 3 41.85 20.00 1 12.00 12.00 1 12.00 12.00 2 12.00 12.00 3 41.85 12.00 4 12.67 12.67 2 UEPPX UECD1 17.46		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile			7	79.2			200	22.42						
UEPFP USACZ 9.03 UEPFP USACZ 9.03 UEPFP USACC 9.03 UEPFP URETN 11.21 1 21.30 12.13 2 26.08 26.08 3 41.85 12.67 1 UECO1 12.67 2 UEPPX UECO1 12.67 2 UEPPX UECO1 17.46	FEATU	RES	\dagger	OEPTP	1L5XX	0.003	2									
UEPFP USACZ 9.03 UEPFP USACC 9.03 UEPFP URETN 11.21 1 21.30 26.08 2 26.08 41.85 1 UECO1 12.67 2 UEPPX UECO1 2 UECO1 12.67 2 UECO1 17.46		All Features Offered	\parallel	UEPFP	UEPVF	0.0										
UEPFP USACZ 9.03 UEPFP USACC 9.03 UEPFP URETN 11.21 1 21.30 26.08 2 26.08 41.85 1 UECD1 12.67 2 UEPPX UECD1 2 UEPPX UECD1 2 UEPPX UECD1	NON	CURRING CHARGES (NRCs) - CURRENTLY COMBINED 2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port	\dagger		+											
UEPFP USACC 9.03 UEPFP URETN 11.21 1 21.30 25.08 2 26.08 41.86 1 UECO1 12.67 2 UECO1 17.46		Combination - Conversion - Switch-as-is		UEPFP	USAC2		9.06									••••
UEPFP URETN 11.21		2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch with change		UEPFP	USACO		50									
UEPFP UREIN 11.21 1 21.30 26.08 2 26.08 41.86 1 UECD1 12.67 2 UECD1 12.67 2 UECD1 17.45		Unbundled Miscellaneous Rate Element, Tag Designed Loop at					5					1				
1 3 1 UEPPX UECD1 2 UEPPX UECD1		End User Premise	+	UEPFP	URETN		11.2									
1 2 3 1 1 UEPPX UECD1 2 UEPPX UECD1	2-WIRE	VOICE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK	PORT		+							1				
1 3 3 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	UNE PC	rt/Loop Combination Rates									T					
one 2 3 3 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 1	Ц	- 0		21.3	0									
1 UEPPX UECD1 2 UEPPX UECD3	<u></u>	2-Wire VG Lood/2-Wire DIO Trunk Port Combo - UNE Zone 2 2-Wire VG Lood/2-Wire DIO Trunk Port Combo - UNE Zone 3	\dagger	7/6		26.0	8 0 U									
1 UEPPX UECD1	UNE LC	Ì	-		<u> </u>	1										
2 UEPPX UECD1		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1	\prod	\mathbf{I}	UECD1	12.6	2							1		
	-	Z-Wife Analog voice Grade Loop - (5LZ) - UNE Zone Z	+	F	UECU	17.4	2									

UNBUNDLE	UNBUNDLED NETWORK ELEMENTS - Kentucky	ļ											Attachi	nent: 2	Exhibit: A	lt: A
											Svc Order Submitted S	Svc Order In Submitted	Incremental Charge -	Incremental Charge -	Incremental Incremental	ncremental Charge -
CATEGORY	RATE ELEMENTS	inter E	Zone	BCS	OSO			RATES (\$)		-		Manually N	Manual Svc Order vs.		O	Manual Svc Order vs.
													Electronic- 1st	Electronic- Add'I		Electronic- Disc Add'I
						Pec	Nonrecurring	urring	Nonrecurring Disconnect	Disconnect	4 ⊦		OSS Rates (\$)	Rates (\$)		
IN I	2-Wire Analog Voice Grade Loop (\$12) - UNE Zone 3		3 UEPPX	×	UECD1	33.22	TIEST.	And 1	First	Aodi	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Exchange Ports - 2-Wire DID Port		VEPPX		UEPD1	8.63	336.11	27.75	132.37	9.31						
NO.	NONRECURING CHARGES - CURRENTLY COMBINED 2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion											\prod				
ADDIT	with BellSouth Allowable Changes		NEPPX	×	USA1C		7.85	1.87								
	2-Wire DID Subsequent Activity - Add Trunks, Per Trunk		UEPPX	×	USAS1		32.25	32.25						Ť		
	Unbundled Miscellaneous Rate Element, Tag Designed Loop at End User Premise		UEPPX	*	URETN		11.21	1.10								
Teleph	Telephone Number/Trunk Group Establisment Charges DID Touck Termination (One Per Port)		1000			300										
	Additional DID Numbers for each Group of 20 DID Numbers	\prod	UEPPX		NO P	0.00	00:00	0.00						Ť		
	Reserve Non-Consecutive DID numbers				9QN	8.8	00.0	0.00								
	Reserve DID Numbers		UEPP.		N A	0.00	00.00	0.00								
1	Local Number Portability (1 per bort)	$\Big]$	Xdddil		d Jan	4	5	8							 	
2-WIRE	2-WIRE ISON DIGITAL GRADE LOOP WITH 2-WIRE ISON DIGITAL LINE SIDE PORT		ORT		5	2	0:5	8								
1	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port	+	+							Ī		\parallel				
	UNE Zone 1		1 UEPPB	B UEPPR		25.69										-
	zw ISDN Digital Grade Loop/zw ISDN Digital Line Side Port UNE Zone 2		2 UEPPB	B UEPPR		31.92										
	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port · UNE Zone 3		4 (FPPR			100										
UNE LC	UNE Loop Rates					17.00										
	2-Wire ISDN Digital Grade Loop - UNE Zone 1		1 VEPPB	UEPPR	USL2X	16.10										
	2-Wire ISDN Digital Grade Loop - UNE Zone 2		2 UEPPB	UEPPR	USL2X	22.33										
UNE PC	Jeviville ISDN sugital Grade Loop - UNE 20ne 3	\dagger	1-	UEPPR	USL2X	40.63										
I I I	Exchange Port - 2-Wire ISDN Line Side Port		UEPPB	UEPPR	UEPPB	9.59	320.53	289.13	92.19	17.56						
	2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port	\dagger														
ADDITIC	Combination - Conversion ADDITIONAL NRCs	+	UEPPB	UEPPR	USACB	0.00	22.77	17.00								
	Unbundled Miscellaneous Rate Element, Tag Designed Loop at End User Premise		H997	addail	Z Eu		100	9								
	Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise		HEPPR	HEPPR	IBET		000									
LOCAL	LOCAL NUMBER PORTABILITY					T	8.6	20.0							1	i
A CHAN	Local Number Portability (1 per port)		UEPPB	UEPPR	LNPCX	0.35	0.00	0.00								
	CVS/CSD (DMS/SESS)		UEPPE	UEPPR	UTUCA	0.00	0.00	000								
	CVS (EWSD)		UEPPB	UEPPR	UTUCB	00:00	0.00	0.00								T
B-CHAN	NNEL ABEA PLUS USEB PROFILE ACCESS: (AL KYLA MS SC	MS & T	Т	UEPPR	20015	8	0.00	00:00								
	CVS/CSD (DMS/5ESS)		IΙ	UEPPR	JIUCD	0.00	00:00	0.00								
	CVS (EWSD)	\parallel	UEPPB	UEPPR	UNIOE	0.00	0.00	0.0				H				
USERT	TERMINAL PROFILE	\dagger	퀽	UEPPR	1705	9.0	8.0	00.0				+				
WEBSIN	User Terminal Profile (EWSD only)	\prod	UEPPB	UEPPR	UTUMA	0.00	0.00	0.00								
VENIL	All Vertical Features - One per Channel B User Profile	+	UEPPB	UEPPR	UEPVF	0:00	0:00	0.00								
N N	OFFICE CHANNEL MILEAGE Interoffice Channel mileage each, including first mile and	+	+													
1	facilities termination Interrifice Channel milesone each, additional miles	\dagger	UEPPB	UEPPR	MIGNC	29.12	47.34	31.78	22.77	8.75						
	אוופן סווער ביושואם וווופסחם בפעיו, פאאווערום ויוופ	-	Incr.	£	MIGNIM	10.0	10.00 T	0.00				-				

UNBUND	UNBUNDLED NETWORK ELEMENTS - Kentucky											Attach	Attachment: 2	Exhibit: A	Δ : H
										Svc Order	Svc Order	ncremental	Incremental Incremental	Incremental Incremental	Incremental
CATEGORY	RATE ELEMENTS	Interd 2	Zone BCS	nsoc			RATES (\$)			Submitted Elec per LSR		Charge - Manual Svc Order vs. Electronic-		Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svc Order vs. Electronic- Disc Add'l
					Rec	Nonrec	Nonrecurring	Nonrecurring	Nonrecurring Disconnect			SSO	OSS Rates (\$)		
4-WI	4-WIRE DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK PORT	PORT					- Add	2	YOU	DEMEC	NO.		SOMAN	SOMAN	SOMAN
The	The UNE-P DS1 combination rates below for in this rate exhibit apply to the embedded base. Requests for 4-Wire DS1 Digital Long with 4-Wire ISPN DS1 Digital Truck Bod was the effective	to the e	mbedded base in place	as of 10/2/03	in place as of 10/2/03 until 4/1/04. After 4/1/04 these rates shall revert to tariff rates or a separate commercial agreement	er 4/1/04 these	rates shall rev	ert to tariff rat	es or a separat	e commerci	ai agreemen				
UNE	Port/Loop Combination Rates	L L	t aner the effective data	or mis amer	dment snari be	provided pursu	iant to a sepan	ite agreement	or tariff at Bell	South's dia	cretion.				
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 1		1		80 0Zt										
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE				Book										
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE		2 DEPPP		197.70										
UNE	Zone 3 UNE Loop Rates	_	3 ОЕРРР		381.35										
	4-Wire DS1 Digital Loop - UNE Zone 1		1 UEPPP	USL4P	86.47						1				
	4-Wire DS1 Digital Loop - UNE Zone 2		2 UEPPP	USL4P	114.10										
SNE	UNE Port Rate	\dagger		USL4P	297.76										
	Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004)		UEPPP	UEPPP	83.59	736.16	382.74	159.48	48.82						
	4-Wire DS1 Digital Loop / 4-Wire ISDN DS1														
ADDI	ADDITIONAL NRCs	\dagger	UEPPP	USACP	0.00	81.70	61.37								
	4-Wire DS1 Loop/4-W ISDN Digit Trk Port - Subsqt Actvy- Inward/two way Tel Nos. (except NC)		UEPPP	PR/TF		27.									
	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Outward Tel Numbers (All States except NC)	_	EBBD	OE/FGG		F 9	1								
	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port	\vdash				17:31	7.7								
LOCA	LOCAL NUMBER PORTABILITY		UEPPP	PR7ZT		25.41	25.41								
	Local Number Portability (1 per port)		UEPPP	LNPCN	1.75										
	INTERFACE (Provisioning Only)	\dagger	0001	1,7200	×										
	Dgital Data	\dagger	UEPPP	PH710	98.6	000	8.0								
	Inward Data	++	UEPPP	PR71E	0.00	0.00	0.00								
Mea	New or Additional - Voice/Data B Channel	\dagger	dd <u>31</u> ?	VB7.00	8	45.40	1								
	New or Additional - Digital Data B Channel		UEPPP	PR78F	00.0	15.48									
CALL	New or Additional Inward Data B Channel TYPES		UEPPP	PR7BD	00.0	15.48									
	Inward	\prod	UEPPP	PR7C1	00:00	00:0	0.00								
	Two-way	\dagger	UEPPP	PR7C0	080	88.6	8.6								
Intero	Interoffice Channel Mileage	$\dagger \dagger$	1												
	Each Airline Fractional Additional Mile	\dagger	UEPPP	1 LNIB	0.23	105.52	98.46	23.09	20.49						
The U	RE DSI DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT	1	hedded base in place	20,4100/03	104 A/4 104 A44-	* 4/1/04 thace	and the state of t								
Redui	Requests for 4-Wire DSI Digital Loop with 4-Wire DDITS after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion. UNE Port Loop Combination Pares	ctive dat	of this amendment sh	all be provide	od pursuant to a	separate agree	ement or tariff	at BellSouth's	discretion.	Commercia	i agraemen	1			
	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1		1 UEPDC		147.99										
+	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2 4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 3	+	2 UEPDC 3 UEPDC		175.62										
UNE	UNE Loop Rates		1-1		23.000						T				T
<u> </u>	4-Wire DS1 Digital Loop - UNE Zone 1 4-Wire DS1 Digital Loon - UNE Zone 2	\parallel	1 UEPDC	COLOR	86.47						Ħ				
	4-Wire DS1 Digital Loop - UNE Zone 3	\dagger	3 UEPDC	USIDC	297.76										
NE	UNE Port Rate 4-Wire DOITS Digital Tonk Port (F-4/1/2004)	\uparrow	Jugan	1	3	19 000	15 32.0	0,05,	45.00						
NONR	NONRECURRING CHARGES - CURRENTLY COMBINED	\dagger	AFP.	1000	61.52	180.61	375.52	176.19	16.98						
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination Swimb.se.ie (F-4/1/2004)		Sagi	3		8	1								
	ליייים יויים		JUEFUC	45A		92.84	46.70								

UNBUNDLI	UNBUNDLED NETWORK ELEMENTS - Kentucky												Attach	Attachment- 2	Evhibit	4.4
		L		-	-						-	-			EXUIC	H: A
CATEGORY	RATE ELEMENTS	Interi Zone m	BCS	OSO	8		RATI	RATES (\$)			Submitted Submitted Selection Submitted Selection Select	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	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'i
						-	Nonrecurring		Nonrecurring Disconnect	Disconnect			OSS	Rates (\$)		
	Comment of the Commen				P .	근	H	1.PI	First	Add'I	SOMEC	SOMAN	SOMAN SOMAN	SOMAN	SOMAN	SOMAN
	 4-Wife DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination Conversion with DS1 Changes (E:4/1/2004) 		UEPDC	USAWA			92.84	46.70								
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination Conversion with Change - Trunk (E:4/1/2004)		Sugar Sugar	SW(S)	, a		20 00	25 35								
ADDII	ADDITIONAL NRCs	H	OET CO.	COYAN	٥		92.26	46.70				\dagger				
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - NRC - Subsequent Channel Activation/Chan - 2-Way Trunk		SCIENT	ATTOIL	_		15.00	15.00								
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent Channel Activation/Chan - 1-Way Outward Trunk		Juni	2			200	3 8								
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqut Channel		20 00	21.00			90.6	80.61								
	Average Day / Average Trans Port - Subsent Chan	-		31100		+	15.09	15.09			 					
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqut Chan	+	UEPDC				15.09	15.09								
icaia	Activation / Chan - 2-Way DID w User Trans		UEPDC	MOTTE			15.09	15.09								
	B8ZS -Superframe Format	+	UEPDC	SUCO	n n	ipo o	730 006		1							
	B8ZS - Extended Superframe Format		UEPDC	CODEF		0.00	730.00s	2 2								
Altern	Alternate Mark Inversion AMI - Superframe Format	+	Odda -	1000		-										
	AMI - Extended SuperFrame Format	-	OEPOC C	POOP C	_ _	-	000	38	\dagger			\dagger				
Telepi	Telephone Number/Trunk Group Establisment Charges							3	-							
	Telephone Number for 2-Way Trunk Group		UEPDC	UDTGX		00.0	0.00	0.00		1						
	Telephone Number for 1-Way Inward Trunk Group Without DID	+	UEPDC	UDIGZ	+	00.00	980	8 8			1	1				
	DID Numbers for each Group of 20 DID Numbers		UEPDC	¥ N N		00.0	0.00	000								
	DID Numbers, Non- consecutive DID Numbers, Per Number Reserve Non-Consecutive DID Nos	+	UEPDC	NDS A		00.00	0.00	0000	H							
	Reserve DID Numbers			<u>A</u>		800	00:0	0.00	-							
Dedica	Dedicated DS1 (Interoffice Channel Mileage) - FX/FCO for 4-Wire DS1 Digital Loop with 4-Wi	Digital Loc	ι ⊑ ι	e DDITS Trunk Port												
	Interoffice Channel Mileage - Fixed rate 0-8 miles (Facilities Termination)		UEPDC	1LNO1		96.04	105.52	98.46	23.09	20.49						
	Interoffice Channel Mileage - Additional rate per mile - 0-8 miles		UEPDC	1LNOA		0.23	000	00:0								
	Interoffice Channel Mileage - Fixed rate 9-25 miles (Facilities Termination)		UEPDC	11NO2		00.0	000	8								
	Interoffice Channel Mileage - Additional rate per mile - 9-25 miles		HEPDC	#CN		0.45	900	8			-					
	Interoffice Channel Milaage - Fixed rate 25+ mires (Facilities Termination)		UEPDC	1003		000	000	000	 							
	Interoffice Channel Mileage - Additional rate per mile - 25+ miles		UEPDC	1LNOC		0.45	000	000	 							
	Local Number Portability, per DS0 Activated		UEPDC	LNPCP	-	3.15	0.00	0.00								
4-WIRE	E DS1 LOOP WITH CHANNELIZATION WITH PORT	+	UEPDC	ဗ	1	0.00										
Systen Each S	System is 1 DS1 Loop, 1 D4 Channel Bank, and up to 24 Feature Activations Each System can have up to 24 combinations of rates depending on type and number of ports used	ype and nu	mber of ports use	₽				\parallel								
The U	NE-P DS1 combination rates below for 4-Wire DS1 Loop with Costs for 4-Wire DS1 Loop with Channelization with Port after the	nannelizative effective d	on with Port in this ate of this amendr	s rate exhibit	t apply to the e provided pu	embedded bar	se in place as sarate agreem	of 10/2/03 u	at BellSouth	After 4/1/04 these rates shall revert h's discretion.	ese rates sh	iall revert to	to tariff rates o	or a separate a	agreement.	<u>.</u>
a ak	UNE DS1 Loop	+	HEPMG	20181		17.3	50	5	\parallel							
	4-Wire DS1 Loop - UNE Zone 2	- 2	UEPWG	REDC			0.00	0.00	+	\uparrow	†	1		†		T
UNE D	4-Wire DS1 Loop - UNE Zone 3 SO Channell seiten Canacities (D4 Channel Bank Confinuestion	\vdash	1	USIDO			0.00	0.00								
	24 DSO Channel Capacity 1 per DS1		UEPMG	VUM24	-		0.00	0.00				\uparrow				
1	48 BSO Channel Capacity 1 per 2 DS1s		UEPMG	VUM48			0.00	0.00			\parallel					
	144 DS0 Channel Capacity - 1 per 6 DS1s	+	UEPMG	VUM36		444.64 666.96	0.00	888	+	†	\dagger	\dagger				
	192 DS0 Channel Capacity -1 per 8 DS1s		UEPMG	VUM19			0.00	0.00								

UNBUNDLE	UNBUNDLED NETWORK ELEMENTS - Kentucky														
										Sur Order	Sur Order Sur Order	Arrachment: 2	_	Exhibit: A	II. A
CATEGORY	RATE ELEMENTS	Interi 2	Zone BCS	osn	Ú		RATES (\$)			Submitted Elec per LSR		Charge - Manual Svc Order vs. Electronic-		Charge Charge Charge Manual Svc Manual Svc Manual Svc Manual Svc Bectronic Electronic Discrete Instance Character Discrete Char	Charge - Manual Svc Order vs. Electronic-
				\prod	200	None	Nonrecurring	Nonrecurring Disconnect	Disconnect			SSO	Rates (5)		
	240 DS0 Channel Capacity - 1 nor 10 DC1s		Credin	000	3	First	2	First	Add'I	SOMEC	SOMAN	SOMAN SOMAN	SOMAN	SOMAN	SOMAN
	288 DSO Channel Capacity - 1 ner 12 DS1s		CETING	VOMEO VARIABLE	1,171,0	0.00									
	384 DS0 Channel Capacity - 1 per 16 DS1s	<u> </u>	UEPWG	VOMES	, 333.92 77 F 56	20.0									
	480 DS0 Channel Capacity - 1 per 20 DS1s	\mid	UEPMG	VUMAO	2 223 20	300									
	576 DS0 Channel Capacity -1 per 24 DS1s		UEPING	VUM57	2.667.84	000									
	672 DS0 Channel Capacity - 1 per 28 DS1s		UEPMG	VUM67	3,112.48	00:00	0.00								
Non-R	ecuring Charges (NRC) Associated with 4-Wire DS1 Loop with	Channel	ztion with Port - C	onversion Ch	inge Based on a S	System									
Multip	the of this confiningly functioning as one (1) US1, One (1) U4 Channe.	Bank, an	d Up To 24 DSO Po	orts with Feat.	re Activations.										
	NRC - Conversion (Currently Combined) with or without		e minimum system	n comiguratio	um system comiguration is counted.										
	BellSouth Allowed Changes		UEPMG	USAC4	00:00	94.30	4.24								
System	System Additions at End User Locations Where 4 Wire DS1 Loop with Channelization with F	th Channe	lization with Port C	ombination C	ort Combination Currently Exists and	p _t									
New (I	tot Currently Combined) in all states, except in Density Zone 1	of Top B	MSA's												
	and Assoc Fea Activation (E:4/1/2004)		SMG	V INDA	0	218 80	90 097	140 02	7. 0						
Bipola	Bipolar 8 Zero Substitution	\perp			5		L	200.6	11.71						
	Gear Channel Capability Format, superframe - Subsequent Activity Only		SW431	19000	8		100 00-				-				
	Gear Channel Capability Format - Extended Superframe -		200	200	3		130.008								
	Subsequent Activity Only		UEPMG	CCOEF	00:00	0.00	730.00s								
Aitema	Atternate Mark Inversion (AMI)														
	Supername Format Extended Superframe Format		CEPMG	MCOSF	0.00	0.00	0.00								
Exchan	Exchange Ports Associated with 4-Wire DS1 Loop with Channelization with Port	n with Po	F	2	3									-	
Exchai	Exchange Ports														
	Line Side Combination Channelized PBX Trunk Port - Business (E:4/1/2004)		Xddalli	A Jasi I	-		8	8							
	Line Side Outward Channelized PBX Trunk Port - Business		V-LL-V	S S	27.			00:00	0.00						
	(E:4/1/2004)	\dagger	UEPPX	UEPOX	1.15	0.00	0.00	0.00	0.00						
	Lite Side Inward Only Charmerzed PDA Trunk Port Without UID (E:4/1/2004)		UEPPX	UEP1X	1.15	900	080	000	8						
	2-Wire Trunk Side Unbundled Channelized DID Trunk Port (E-4/1/2004)	!	Xdesili	NOON I	29 0			8	800						
	Unbundled Exchange Ports, 2-Wire Channelized - Outdial -	\dagger	DEFFA	OEPUM	9.03	80.0	90.0	30.00	000						
	(AL KY, LA MS, & TN)(Conversion from Network Access Service) (E:4/1/2004)		VEPPX	UEPCY	51.6	8	- 6	8	S			-			
	Unbundled Exchange Ports, 2-Wire Channelized - Combination			i				3	86.5						
	(AL, KY, LA, MS, & TN) (Conversion from Network Access Service) (E:4/1/2004)		UEPPX	UEPCT	51.1	000	8	8	8						
	Unbundled Exchange Ports, 2-Wire Channelized - Outdial - Kentucky Only - Calling Plan (E-4/1/2014)		LEBOX	700											
İ	Unbundled Exchange Ports, 2-Wire Channelized - Two Way -	\vdash		3		3	33.5	30.0	3.0						
Toothoo	Nentucky Only - Caling Plan (E:4/1/2004)		UEPPX	UEPCW	1.15	800	8.0	0.00	0.00	Ī					
	Feature (Service) Activation for each Line Port Terminated in D4	\dagger								1					
	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	1POWU	0.67	78 15	19.68	59.05	15						
Teleph	Telephone Number/ Group Establishment Charges for DID Service	$ \cdot $										 			
	DID Trunk Termination (1 per Port)	+	UEPPX	ION	0.00										
<u> </u>	DID Numbers - groups of 20 - Varid all States Non-Consecutive DID Numbers - per number	+	UEPPX	2 2	8 8	8.8	080								
	Reserve Non-Consecutive DID Numbers	+	UETTA	SCN SCN	8 8										
	Reserve DID Numbers		UEPPX	AGN	00:0										
Local N	umber Portability	+												<u> </u>	
FEATUR	Local Number Portability - I per port	+	UEPPX		3.15	0000	00.0								
Local S	Local Switching Features Offered with Line Side Ports Only	\parallel													
	Ai Features Available	-	UEPPX	UEPVF	00:0	00:00	00:00				H			Ħ	

UNBUND	UNBUNDLED NETWORK ELEMENTS - Kentucky											Attach	Attachment- 2	Evhibit. A	4.4
										Svc Order	Svc Order	Incremental	leutal	Incremental Incremental	Incremental
CATEGORY	RATE ELEMENTS	Interi	Zone BCS	USOC			RATES (\$)			Submitted Elec	Submitted Manually	Charge - Manual Svc		Charge - Manual Svc	Charge - Manual Svc
										į.		Electronic- 1st	Electronic- Add'I	Electronic- Disc 1st	Electronic- Disc Add'l
					8	Nonrecurring	uming	Nonrecurring	Nonrecurring Disconnect			SSO	Rates (\$)		
INRINDI FO	INBINDI ED CENTREX POETA COO COMBINIATIONS CONTRACTOR SET SET SET SET SET SET SET SET SET SET	<u> </u>				First	Add'i	First	Add'I	SOMEC	SOMAN	SOMAN	AN SOMAN	SOMAN	SOMAN
Š.	st Based Rates are apolled where BellSouth is remitted by ECC.	and/or S	tate Commission mile to) provide link	on I post	Surjection on Surjection	100								
2. Fes	stures shall apply to the Unbundled Port/Loop Combination - Co	ost Base	1 Rate section in the sa	me manner as	they are appli-	ad to the Stand	Alone Inhund	and Don't count.	On of this Bate	1					
3. E	3. End Office and Tandem Switching Usage and Common Transport Usage rates in the Port section this rate exhibit shall apply to all combinations of loopport network elements except for UNE Coin Port/Loop Combinations.	Usage ra	tes in the Port section (of this rate ex	libit shall apply	y to all combinar	tions of loop/p	ort network e	dements excep	t for UNE C	oin Port/Loc	op Combinati	ions.		
4. III	 Ine first and additional Port nonrecurring charges apply to Not Cu apply also and are categorized accordingly. 	umently C	ombined Combos. Fo	r Currently Co	omblined Сотр	os, the nonrecu	ming charges	shall be those	dentified in t	he Nonrecui	rring - Curre	ntly Combine	ed sections. A	Additional NRCs may	S may
5. Ma	arket Rates for Unbundled Centrex Port/Loop Combination will b	be negot	ated on an Individual C	ase Basis, un	Vidual Case Basis, until further notice	jej									
UNE	UNE-P CENTREX 1AESS - (Valid in AL, FL, GA, KY, LA, MS, & TN only)														
UNE	e VG Loop/2-wire Voice Grade Port (Centrex) Combo	j													
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo	\int													
	Non-Design		1 UEP91		10.79										
	z-wrie vo Lodp/z-wrie voice Grade Port (Centrex)Port Combo - Non-Design		2 UEP91		15.52										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design	_	,												
UNE	Port/Loop Combination Rates (Design)	<u> </u>	╅		31./4										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -														
	Design		1 UEP91		13.82										
	z-write vig Loop/z-write voice Grade Port (Centrex)Port Combo - Design		1 IFP91		19.60										
,	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo	T	1		8.0										
	Design INF Loop Bate		3 UEP91		34.37			Ĭ							
	2-Wire Voice Grade Loop (SL 1) - Zone 1	\dagger	1 (JFP91	I ECS1	9 64										
	2-Wire Voice Grade Loop (SL 1) - Zone 2		2 UEP91	UECS1	14.37									Ì	
	2-Wire Voice Grade Loop (SL 1) - Zone 3	$\begin{bmatrix} 1 \end{bmatrix}$	3 UEP91	UECS1	30.59										
	2-Wire Voice Grade Loop (SL 2) - Zone 1	+	1 UEP91	UECS2	12.67										
	2-Wire Voice Grade Loop (SL 2) - Zone 3	-	3 UEP91	UECS2	33.22		1								
ONE	orts	H													
All Str	All States (Except North Carolina and Sout Carolina)														
	2-Wire Voice Grade Port (Centrex) Basic Local Area 2-Wire Voice Grade Port (Centrex RO) termination Basic Local	\dagger	UEP91	UEPYA	1,15	21.29	15.49	2.85	2.67						
	Area		UEP91	UEPYB	1.15	200	15.49	2 85	2.67						
	2-Wire Voice Grade Port (Centrex with Caller ID)Note1 Basic Local Area		150	1,000		5	,								
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)	\dagger	200		2	87:17	24.0	2.85	7.67		+			l	
	Note 2, 3 Basic Local Area		UEP91	UEPYM	1.15	21.29	15.49	2.85	2.67						
	Term - Basic Local Area		UEP91	UEPYZ	1.15	21.29	15.49	285	2.67						
	2-Wire Voice Grade Port terminated in on Megalink or equivalent - Basic Local Area	<u></u>	1003	0701		8		3							
	2-Wire Voice Grade Port Terminated on 800 Service Term -		2		0	62.12	\$ 4 .0	2,83	79.2				-		
Ž.	Basic Local Area	\dagger	UEP91	UEPY2	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex)	\dagger	UFP91	I FPOA	1 15	93.90	15.40	20.0	120		1				
	2-Wire Voice Grade Port (Centrex 800 termination)	T	UEP91	UEPOB	1.15	21.29	15.49	285	2.67						
	2-Wire Voice Grade Port (Centrex with Caller ID)1	H	UEP91	UEPOH	1.15	21.29	15.49	2.85	2.67						
-	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) 2.3		Fpa;	MODEL	* 15	80 76	9,5	100	100						
	2-Wire Voice Grade Port, Diff Serving Wire Center - 2,3 - 800	+	6 140	בון לפונו	2	57.12	24.0	8 N	7.6/		+				T
	Service Term	\downarrow	UEP91	UEPQZ	1.15	21.29	15.49	2.85	2.67						
į	2-Wire Voice Grade Port terminated in on Megalink or equivalent		UEP91	UEPO9	1.15	21.29	15.49	2.85	2.67						
S leave	2-Wire Voice Grade Port Terminated on 800 Service Term	\parallel	UEP91	UEPO2	1.15	21.29	15.49	2.85	2.67						
	Centrex Intercom Funtionality, per port	\dagger	1FP91	SUBELI	0.9973						1				
Local	Local Number Portability	+-		3	2,000,0	+	+	1					+	1	
						1								1	

Comparing Comp	NB	JNDLED	UNBUNDLED NETWORK ELEMENTS - Kentucky											Attach	a state	distant	4.4
	CATE	SORY	RATE ELEMENTS		9	osn			RATES (\$)			Svc Order Submitted Elec per LSR	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-Disc 1st	ncremental Charge - Manual Svc Order vs. Electronic- Disc Add'll
		1					ă	Nonrec	uming	Nonrecurrie	g Disconnect			SSO	Rates (\$)		
Control Health of Chairmed Bank Centred Lands Services Cheby Che		┵	Local Number Portability (1 per port)		UEP91	LNPCC	0.35	ts:	Addi	First	Add'I	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
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		, 4	All Standard Features Offered, per port	\dagger	UEP91	UEPVF	00.0										
March Marc		т т	All Centrex Control Features Offered, per port	$\dagger \dagger$	UEP91	UEPVC	0.00	405.66									
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International Content		2-Wire T	Tunk Side	\dagger		_											
Charles Char			Trunk Side Terminations, each	-	I JEDOT	CENAG	10.51	01.00	Ş	25 02							
Recommend on Decision of Commendation (Commendation of Commendation of		Interoffic	ce Channel Mileage - 2-Wire	1	OF C	2	10:01	35.10	13.82	52.16							
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		Feature 4	Intercribe Channel mileage, per mile or traction of mile Activations (DSO) Centrey Loose on Channel and DS1 Service	+	UEP91	M1GBM	0.01										
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Negative Voice Grade Port (Centrex) Port Combo 1		n z	Secondary block, per block AR Establishment Charge Per Occasion	+	UEP91	MZCC1	80.0	78.32	78.32	13.27							
ed Miscellaneous Rate Element, Tag Loop at End Use Miscellaneous Rate Element, Tag Loop at End Use Network Sess (Valid In All States) Network Sess (Valid In All States) Loop/2-Wire Voice Grade Port (Centrex) Port Combo GLOOP/2-Wire Voice Grade Port (Centrex) Port Combo GL		Additions	al Non-Recurring Charges (NRC)	+	1820	Y CHICK	0.00	(2.75									
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G Loop/2-Wire Voice Grade Port (Centrex)Port Combo - 3 UEP96		ď	ubjsa	.,			18.60										
GR. 30		ė ä	 -Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - leading 				7, 2										
	Í	UNE LOOP	O Rate	1	Т		04.37								1		

Page 32 of 40

NBN	UNBUNDLED NETWORK ELEMENTS - Kentucky		į								-	Attachment: 2	6 shows	A SPAINIS	•
										Sur Order	Suc Order	Audul	_		4
CATEGORY	ORY RATE ELEMENTS	Interi Za	Zone	nsoc			RATES (\$)					Charge Ch		Charge - Manual Svc I Order vs.	Charge - Manual Svc Order vs.
		+				Monroe	ı	Nonmon				<u>.</u>	\neg	_	USC Add
	2,75, 37, 0				<u>8</u>	First Add'I	t	First Add?	Add'1	SOMEC	SOMAN	SOMAN SOMAN	SOMAN SOMAN	NAMOS	SOMAN
	2-Wire Voice Grade Loop (SL 1) - Zone 1	+	П	UECS1	9.64		П			╀					
	2-Wire Voice Grade Loop (SLI) - Zone 2	+	2 UEP95	UECS1	14.37										
	2-Wire Voice Grade Loop (SL 2) - Zone 1	+	3 UEP95	UECS1	30.59			Ī							
	2-Wire Voice Grade Loop (SL 2) - Zone 2	t	Т	UECS2	12.5/ 17.45		1								
1	2-Wire Voice Grade Loop (SL 2) - Zone 3	H	3 UEP95	UECS2	33.22										
	All States	+													
	2-Wire Voice Grade Port (Centrex) Basic Local Area	+	UEP95	I JEPYA	1 15	24 20	16.40	0 0	7.0.0						
	2-Wire Voice Grade Port (Centrex 800 termination)		UEP95	UEPYB	1.15	21.29	15.49	2.85	2.67			İ			
	2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local Area		UEP95	LIEPYH	115	21.20	15.40	70.0	7.8.7						
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2.3 Basic Local Area		16031	T AND III		8		3	20.3						
	2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800 Serving Term - Basic Local Acco	+	20 100		2	82:17	2.48	7. S	2.67						
	2-Wire Voice Grade Port terminated in on Megalink or equivalent	\dagger	OE ASS	UEPYZ	5	21.29	15.49	2.85	2.67						
	Pasic Local Area		UEP95	UEPY9	1,15	21.29	15.49	2.85	2.67				-		
	2-vvire voice crade Port Terminated on 800 Service Term - Basic Local Area		IFPos	EDV	4	8	9								
	AL, KY, LA, MS, SC, & TN Only	+	25	21.130	2	82:12	15.48	2.85	2.67		\downarrow				
	2-Wire Voice Grade Port (Centrex)		UEP95	UEPOA	1.15	21.29	15.49	2.85	2.67	-	t				
	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 from diff Serving Wire	+	OEF95	OEPGH	1.15	21.29	15.49	2.85	2.67						
	Center)2,3	1	UEP95	UEPOM	1.15	21.29	15.49	2.85	2.67						
	Z-wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term 2,3		UEP95	UEPQZ	1.15	21.29	15.49	285	0.67						
	2.1Min Voice Orange Band and an annual section of						2	2	Ď.	<u> </u>					
	2-Wire Voice Grade Port terminated in on Megalink or equivalent 2-Wire Voice Grade Port Terminated on 800 Service Term	+	UEP95 LIEP95	UEPOS	1 15	21.29	15.49	2.85	2.67						
	ocal Switching	- 	3	3	2		2.43	68.7	7.9/						
	Centrex Intercom Funtionality, per port	\parallel	UEP95	URECS	0.8873										
	Local Number Portability (1 per port)	+	UEP95	LNPCC	0.35										
	Features	H													
	All Select Features Offered, per nort	+	UEP95	UEPVF	00.0	40.00									
	All Centrex Control Features Offered, per port	\prod	UEP95	UEPVC	0.00	405.00						1			
2		+	:UEP95	IABCX	5	000	8		8						
	Unbundled Network Access Register - Indial	H	UEP95	UARIX	00:0	0.00	8.8	0.00	8.6		-		1		
2	Undunated Network Access Register - Outdial	+	UEP95	UAROX	0.00	00:00	00:00	00:00	0.00						
2	2-Wire Trunk Side	-											-		
	Trunk Side Terminations, each		UEP95	CEND6	10.51	92.18	15.82	52.16	5.30		İ				T
1	owne Upiral (1.344 Megabus)	+	# IEDOE	1410	1.75	00 707	,								
	DS0 Channels Activated, each		UEP96	MIHDO	0.00	5.8 8.8	4/.//	60.69 60.69	3.86		+				
_	Interoffice Channel Mileage - 2-Wire	\dashv	1		 					-					
	Intercritice Channel mileage, per mile or fraction of mile	+	UEP95	MIGBW	29.11										
Ĭ,	bature Activations (DS0) Centrex Loops on Channelized DS1 Service	H													
	Feature Activation on D-4 Channel Bank Centrex Loop Slot		UEP96	1PQWS	0.62										
	Feature Activation on D-4 Channel Bank FX line Side Long Sto		2021	o no o	ď						-				
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop	+	OE LAG	1PQW6	0.62		+			+	1		+	+	
_	Sol		10EP95	1PQW7	0.62					_	1				

	UNBUNDLED NETWORK ELEMENTS - Kentucky	ELEMENTS - Kentucky												Attachment: 2	ental	Exhibit: A	bit: A Incremental
	EGORY	RATE EL EMENTS		Zone	BCS	osn			RATES (\$)					Charge - Manual Svc Order vs. Electronic- 1st			Charge - Manual Svc Order vs. Electronic- Disc Add'I
UEPPS 11-00W 0.02				+			Rec	Nonrecu	Addil	Nonrecurrin	Disconnect	021100		SSO	Rates (\$)		
UEP95 IPOWA 0.62	Feature Activation Different Wire Co	on on D-4 Channel Bank Centrex Loop Slot - enter		<u> </u>		POWP	0.62		Day.	Ē	Aug	S C S	SOMAN	SOMEN	SOMAN	SOMAN	SOMAN
UEP96 IPOWA O.62 O.102	Feature Activation	n on D-4 Channel Bank Private Line Loop Slot		별		POWV	0.62										
UEP95 USAC2 0.103 0.10	Feature Activation	on on D-4 Channel Bank Tjie Line/Trunk Loop		, and		OWO	890										
UEP95 USAC2 U.000 U.00	Non-Recurring Charges	on on D-4 Channel Bank WATS Loop Stot				POWA	0.62										
UEP95	NRC Conversion	Ourently Combined Switch-As-Is with allowed				+											
UEP96 UNECK 0.00 669.50 78.22 111.05 UEP96 UNECK 0.00 72.75 111.05 UEP96 UNECK 0.00 72.75 111.05 UEP96 UNECK 10.79 11.21 1.10 1 UEP90 UNECK 13.82 11.05 2 UEP90 UNECK 13.82 11.05 3 UEP90 UNECK 13.82 11.05 1 UEP90 UNECK 13.82 11.05 1 UEP90 UNECK 13.82 11.05 1 UEP90 UNECK 13.82 11.05 1 UEP90 UNECK 13.82 11.05 1 UEP90 UNECK 13.82 11.05 1 UEP90 UNECK 13.82 11.05 1 UEP90 UNECK 13.82 11.05 1 UEP90 UNECK 13.82 11.05 1 UEP90 UNECK 13.82 11.05 1 UEP90 UNECK 13.82 11.05 11.05 1 UEP90 UNECK 13.82 11.05 11.05 1 UEP90 UNECK 13.82 11.05 11.05 1 UEP90 UNEV 13.6 13.20 15.49 2.85 UNEP90 UNEV 13.6 23.20 15.40 2.85 UNEP90 UNEV 13.6 23.20 15.40 2.85 UNEP90 UNEV 13.6 23.20 15.40 2.85 UNEP90 UNEV 13.6 23.20 15.40 2.85 UNEP90 UNEV 13.6 23.20 15.40 2.85 UNEP90 UNEV 13.6 23.20 15.40 2.85 UNEP90 UNEV 13.6 23.20 15.40 2.85 UNEP90 UNEV 13.6 23.20 15.40 2.85 UNEP90 UNEV 13.6 23.20 15.40 2.85 UNEP90 UNEV 13.6 23.20 15.40 2.85 UNEP90 UNEV 13.6 23.20 15.40 2.85 UNEP90 UNEV 13.6 23.20 15.40 2.85 UNEP90 UNEV 13.6 23.20 15.40 2.85 UNEP90 UNEV 13.6 23.20 15.40 2.85 UNEP90 UNEV 13.6 23.20 15.40 2.85 UNEP90 UNEV 13.6 23.20 15.40 2.85 UNEP90 UNEV 13.6 23.20 15.40 2.85 UNEP90 UNEV 13.6 23.20 23.20 23.20 23.20 UNEP90 UNEV 13.6 23.20	Conversion of Ex	visting Centrex Common Block, each	\dagger		į	SACS		0.102	0.102								
UEP95 URETA 0.00 669.80 78.32 111.05 UEP95 URETA 0.00 72.75 111.05 UEP95 URETA 0.03 72.75 111.05 1 UEP95 URETA 11.21 1.10 2 UEP90 11.52 1.12 1.10 3 UEP90 UECS1 34.37 1.12 1 UEP90 UECS1 36.64 2.12 2 UEP90 UECS1 36.64 2.64 3 UEP90 UECS2 17.45 2.12 4 UEP90 UECS2 17.45 2.12 5 UEP90 UECS2 17.45 2.12 6 UEP90 UEPY0 1.15 21.29 15.49 2.85 7 UEP90 UEPY0 1.15 21.29 15.49 2.85 8 UEP90 UEPY0 1.15 21.29 15.49 2.85 9 UEP90 UEPYC 1.15 21.29 15.49 2.85 1 UEP90 UEPYC 1.15 21.2	New Centrex Sta	andard Common Block				/1ACS	00:0	669.80	78.32	111.05							
UEP95 URETN 11.2 1.10 1 UEP90 10.79 11.2 1.10 1 UEP90 10.51 13.82 12.67 1.2 1.2 1.2 1.10 1 UEP90 UECS1 34.37 1.2 1	NAR Establishm	ent Charge, Per Occasion	+	CEP		IRECA	0.00	72.75	78.32	111.05							
UEP95 URFN 1121 1.10 1 UEP95 UPFN 10.79 1.121 1.10 2 UEP9D 16.52 1.14 1.10 1.10 1.10 1 UEP9D 1.860 31.74 1.860 <td>Additional Non-Recurm Unbundled Misca Premise</td> <td>Ing Charges (NRC) ellaneous Rate Element, Tag Loop at End Use</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Additional Non-Recurm Unbundled Misca Premise	Ing Charges (NRC) ellaneous Rate Element, Tag Loop at End Use															
1 UEP9D 10.79 11.10 2 UEP9D 15.52 15.62 3 UEP9D 18.60 18.60 1 UEP9D 18.60 18.60 2 UEP9D 18.60 18.60 3 UEP9D UECS1 9.64 1 UEP9D UECS2 17.45 2 UEP9D UECS2 17.45 3 UEP9D UECS2 17.45 4 UEP9D UECS2 17.45 5 UEP9D UECS2 17.45 6 UEP9D UEPYA 1.15 21.29 15.49 2.85 1 UEP9D UEPYE 1.15 21.29 15.49 2.85 1 UEP9D UEPYE 1.15 21.29 15.49 2.85 1 UEP9D UEPYE 1.15 21.29 15.49 2.85 1 UEP9D UEPYE 1.15 21.29 15.49 2.85 <td>Unbundled Misc</td> <td>ellaneous Rate Element, Tag Design Loop at</td> <td></td> <td></td> <td></td> <td>JAETL</td> <td> </td> <td>8.33</td> <td>0.83</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Unbundled Misc	ellaneous Rate Element, Tag Design Loop at				JAETL		8.33	0.83								
1 UEP9D 10.79 2 UEP9D 15.52 3 UEP9D 15.52 3 UEP9D 13.82 2 UEP9D 13.82 2 UEP9D 16.531 9.64 2 UEP9D 16.531 9.64 2 UEP9D 16.531 9.64 2 UEP9D 16.532 17.45 3 UEP9D 16.532 17.45 4 UEP9D 16.532 17.45 4 UEP9D 16.532 17.45 4 UEP9D 16.532 17.45 4 UEP9D 16.532 17.45 4 UEP9D 16.532 17.45 4 UEP9D 16.532 17.45 4 UEP9D 16.532 17.45 4 UEP9D 16.532 17.53 15.49 2.85 4 UEP9D 16.532 17.53 15.49 2.85 4 UEP9D 16.532 17.53 15.49 2.85 4 UEP9D 16.532 17.53 15.49 2.85 4 UEP9D 16.532 17.53 15.49 2.85 4 UEP9D 16.532 17.53 15.49 2.85 4 UEP9D 16.532 17.53 15.49 2.85 4 UEP9D 16.532 17.53 15.49 2.85 4 UEP9D 16.532 17.53 15.49 2.85 4 UEP9D 16.532 17.53 15.49 2.85	UNE-P CENTREX - DIM:	S100 (Valid in All States)	\dagger			2		11.21	1.10								
1 UEP9D 10.79 2 UEP9D 15.52 3 UEP9D 13.82 1 UEP9D 13.82 2 UEP9D 18.60 3 UEP9D 18.60 4 1 UEP9D 9 14.37 1 UEP9D UECS1 3 UEP9D UECS1 4 UEP9D UECS1 5 UEP9D UECS2 1 UEP9D UECS2 3 UEP9D UECS2 3 UEP9D UECS2 3 UEP9D UECS2 3 UEP9D UEPYA 4 UEP9D UEPYA 4 UEP9D UEPYC 4 UEP9D UEPYC 4 UEP9D UEPYC 4 UEP9D UEPYC 4 UEP9D UEPYC 4 UEPPPP UEPPPPP 4 UEPPPPPPPP </td <td>2-Wire VG Loop/2-Wire</td> <td>Voice Grade Port (Centrex) Combo</td> <td>\parallel</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	2-Wire VG Loop/2-Wire	Voice Grade Port (Centrex) Combo	\parallel														
2 UEP9D 16.52 3 UEP9D 31.74 1 UEP9D 13.82 2 UEP9D 18.60 3 UEP9D 18.60 4 37 14.37 2 UEP9D UECS1 14.37 3 UEP9D UECS2 17.67 4 UEP9D UECS2 17.67 5 UEP9D UECS2 17.67 6 UEP9D UECS2 17.67 7 UEP9D UECS2 17.67 8 UEP9D UEP9D UEP9D 9 UEP9D UEP9D 11.6 1 UEP9D UEPY 11.15 1 UEP9D UEPY 11.15 1 UEP9D UEPY 11.15 1 UEP9D UEPY 11.15 1 UEP9D UEPY 11.15 1 11.15 21.29 15.49 1 11.15	2-Wire VG Loop/.	2-Wire Voice Grade Port (Centrex) Port Combo -	†-														
2 UEP9D 31.74 1 UEP9D 13.82 2 UEP9D 48.60 3 UEP9D 34.37 1 UEP9D UECS1 964 2 UEP9D UECS2 14.37 3 UEP9D UECS2 17.45 1 UEP9D UECS2 17.45 2 UEP9D UECS2 17.45 3 UEP9D UECS2 17.45 4 UEP9D UECS2 17.45 5 UEP9D UEPYA 1.15 21.29 15.49 2.85 UEP9D UEPYA 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85	2-Wire VG Loop/	2-Wire Voice Grade Port (Centrex)Port Combo -	+	\top	OB.	-	10.79										
3 UEP9D 31.74 1 UEP9D 13.82 2 UEP9D 34.37 3 UEP9D 34.37 1 UEP9D UECS1 2 UEP9D UECS1 3 UEP9D UECS2 1 UEP9D UECS2 2 UEP9D UECS2 3 UEP9D UECS2 1 UEP9D UECS2 1 UEP9D UECS2 1 UEP9D UECS2 1 UEP9D UEPYA 1 UEP9D UEPYA 1 UEP9D UEPYA 1 UEP9D UEPYB 1 UEP9D UEPYB 1 UEP9D UEPYB 1 UEP9D UEPYB 1 UEP9D UEPYB 1 UEP9D UEPYB 1 UEP9D UEPYB 1 UEP9D UEPYB 1 UEP9D UEPYB 1 UEP9D UEPYB 1 UEP9D UEPYB 1 UEP9D UEPYB 1 UEP9D UEPYB 1 UEP9D UEPYB 1 UEP9D	2-Wire VG Loop/	2-Wire Voice Grade Port (Centrex)Port Combo -			e -		15.52								1		
1 UEP9D 13.82 2 UEP9D 34.37 3 UEP9D 34.37 1 UEP9D UECS1 2 UEP9D UECS1 3 UEP9D UECS2 1 UEP9D UECS2 2 UEP9D UECS2 3 UEP9D UECS2 1 UEP9D UECS2 1 UEP9D UECS2 1 UEP9D UEPYA 1 UEP9D UEPYA 1 UEP9D UEPYA 1 UEP9D UEPYB 1 UEP9D UEPYB 1 UEP9D UEPYB 1 UEP9D UEPYB 1 115 21.29 1 15.49 2.85 1 1.15 21.29 1 1.549 2.85 1 1.549 2.85 1 1.549 2.85 1	UNE Port/Loop Combin.	ation Bates (Design)	+	7	g		31.74										
2 UEP9D 18.60 3 UEP9D 34.37 1 UEP9D UECS1 9.64 2 UEP9D UECS1 14.37 3 UEP9D UECS2 12.67 2 UEP9D UECS2 17.45 3 UEP9D UECS2 17.45 3 UEP9D UECYS2 17.65 4 UEP9D UEPYA 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49	2-Wire VG Loop// Design	2-Wire Voice Grade Port (Centrex) Port Combo -		Т	9	-	6										
3 UEP9D 34.37 1 UEP9D UECS1 9.64 2 UEP9D UECS2 14.37 3 UEP9D UECS2 12.67 1 UEP9D UECS2 17.45 2 UEP9D UECS2 17.45 3 UEP9D UEPYA 1.15 21.29 15.49 2.85 UEP9D UEPYA 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85	2-Wire VG Loop// Design	2-Wire Voice Grade Port (Centrax)Port Combo -		1		-	90.07						+				
3 UEP9D UECS1 9.64 1 UEP9D UECS1 9.64 2 UEP9D UECS1 1.37 1 UEP9D UECS2 12.67 2 UEP9D UECS2 17.45 3 UEP9D UECS2 17.45 4 UEP9D UEPYA 1.15 21.29 15.49 2.85 UEP9D UEPYB 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 <t< td=""><td>2-Wire VG Loop/2</td><td>2-Wire Voice Grade Port (Centrex)Port Combo-</td><td>+-</td><td>T</td><td></td><td></td><td>18.60</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	2-Wire VG Loop/2	2-Wire Voice Grade Port (Centrex)Port Combo-	+-	T			18.60										
1 UEP9D UECS1 9.64 2 UEP9D UECS1 14.37 1 UEP9D UECS2 12.67 2 UEP9D UECS2 17.45 3 UEP9D UECS2 17.45 4 UEP9D UEPYA 1.15 21.29 15.49 2.85 4 UEP9D UEPYB 1.15 21.29 15.49 2.85 4 UEP9D UEPYB 1.15 21.29 15.49 2.85 4 UEP9D UEPYC 1.15 21.29 15.49 2.85 6 UEP9D UEPYC 1.15 21.29 15.49 2.85 7 UEP9D UEPYF 1.15 21.29 15.49 2.85 8 UEP9D UEPYF 1.15 21.29 15.49 2.85 9 UEP9D UEPYF 1.15 21.29 15.49 2.85 10 UEP9D UEPYF 1.15 21.29 15.49 2.85 10 UEP9D UEPYF 1.15 21.29 15.49 2.85 10	UNE Loop Pate			T		+											
2 UEP9D UECS1 14.37 1 UEP9D UECS2 17.45 1 UEP9D UECS2 17.45 3 UEP9D UECS2 17.45 3 UEP9D UEPYA 1.15 21.29 15.49 2.85 UEP9D UEPYB 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEP	2-Wire Voice Grav	de Loop (SL 1) - Zone 1	\parallel	1 UEPS		ECS1	9.64										
1 UEP9D UECS2 12.67 1 UEP9D UECS2 17.45 3 UEP9D UECS2 17.45 3 UEP9D UECS2 17.45 4 UEP9D UEPYA 1.15 21.29 15.49 2.85 4 UEP9D UEPYC 1.15 21.29 15.49 2.85 4 UEP9D UEPYC 1.15 21.29 15.49 2.85 4 UEP9D UEPYC 1.15 21.29 15.49 2.85 4 UEP9D UEPYF 1.15 21.29 15.49 2.85 4 UEP9D UEPYF 1.15 21.29 15.49 2.85 4 UEP9D UEPYF 1.15 21.29 15.49 2.85 4 UEP9D UEPYF 1.15 21.29 15.49 2.85 4 UEP9D UEPYF 1.15 21.29 15.49 2.85 4 UEP9D UEPYF 1.15 21.29 15.49 2.85	2-Wire Voice Gra	de Loop (SL 1) - Zone 2	+			ECS1	14.37										
2 UEP90 UECS2 17.45 3 UEP90 UECS2 33.22 4 UEP9D UEPYA 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85	2-Wire Voice Grac	de Loop (St. 2) - Zone 1	+	- [-		ECS1	30 59	+									
3 UEP9D UECS2 33.22 UEP9D UEPYA 1.15 21.29 15.49 2.86 UEP9D UEPYC 1.15 21.29 15.49 2.86 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85	2-Wire Voice Gra	de Loop (SL 2) - Zone 2		$\overline{}$		ECS2	17.45		† 						+-		
UEP9D UEPYA 1.15 21.29 16.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85	UNE Port Pate	de toop (SLZ) - Zone 3	\dagger	$\overline{}$		ECS2	33.22										
UEP9D UEPYB 1.15 21.29 16.49 2.86 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYG 1.15 21.29 15.49 2.85 UEP9D UEPYG 1.15 21.29 15.49 2.85	ALL STATES		Н			-							\dagger				
UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYG 1.15 21.29 15.49 2.85 UEP9D UEPYG 1.15 21.29 15.49 2.85 UEP9D UEPYG 1.15 21.29 15.49 2.85	2-Wire Voice Grac 2-Wire Voice Grac	de Port (Centrex) Basic Local Area de Port (Centrex 800 termination)Basic Local	-	UEPS		EPYA	1.15	21.29	15.49	2.85	2.67						
UEP9D UEPYC 1.15 21.29 15.49 2.65 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYC 1.15 21.29 15.49 2.85 UEP9D UEPYG 1.15 21.29 15.49 2.85	2-Wire Voice Grac	de Port (Centrex / EBS-PSET)3Basic Local	\dagger	NEPS		ЕРҮВ	1.15		15.49	2.85	2.67						
UEP9D UEPYD 1.15 21.29 15.49 2.85 UEP9D UEPYF 1.15 21.29 15.49 2.85 UEP9D UEPYG 1.15 21.29 15.49 2.85 UEP9D UEPYG 1.15 21.29 15.49 2.85 UEPYG 1.15 21.29 15.49 2.85	Area Voice Grad	to Bod (Contras / CBC MEDONOBasia Last	\dashv	UEP9		EPYC	1.15	21.29	15.49	2.85	2.67						
UEP9D UEPYE 1.15 21.29 15.49 2.85 UEP9D UEPYG 1.15 21.29 15.49 2.85 UEP9D UEPYG 1.15 21.29 15.49 2.85	Area	The following a second control of the second	-	NEP9		EPY0	1.15	21.29	15.49	2.85	2.67						
UEP9D UEPYG 1.15 21.29 16.49 2.85 UEP9D UEPYG 1.15 21.29 15.49 2.85 UEP9D UEPYG 1.15 21.29 16.49 2.85	Area	de Port (Centrex / EBS-M5209))3 Basic Local		[UEP9		EPYE	1.15	21.29	15.49	2.85	2.67						
UEP9D UEPYG 1.15 21.29 15.49 2.85 UEP9D UEPYT 1.15 21.29 16.49 2.85	2-Wire Voice Grad	de Port (Centrex / EBS-M5112)/3 Basic Local		UEP9		EPYF	1.15	21.29	15.49	2.85	2.67						
UEP90 (UEPVT 115 21 20	2-Wire Voice Grac Area	de Port (Centrex / EBS-M5312)/3Basic Local	-	UEP9		5PYG	1,15	21.29	15.49	2 R5	2.67						
	2-Wire Voice Grac Area	de Port (Centrex / EBS-M5008))3 Basic Local		I IEBO		- Lva:	1 15	90	,			-		-			Ī

UNBUND	UNBUNDLED NETWORK ELEMENTS - Kentucky										-	Attachment: 2	j c Juan	Evhibit. A	¥. *
										Svc Order	-	7	Incremental	: =	Incremental
CATEGORY	RATE ELEMENTS	Interi Zone	BCS	OSD			RATES (S)			_		ō	Charge - Manual Svc	Charge - Manual Svc	Charge - Manual Svc
										Per Car	HS1 Fed	Order vs. Electronic- 1st	Order vs. Electronic- Add'l	Order vs. Electronic- Disc 1st	Order vs. Electronic- Disc Add'i
					į	Nonrec	Nonrecurring	Nonrecurring	Disconnect			SSO	Jates (\$)		
	2-Wire Voice Grade Port (Centrex / EBS-M5208)/3 Basic Local	+			30	HIST SE	Add'I	First Add'1	Add'i	SOMEC SOMAN	SOMAN	SOMAN SOMAN	SOMAN	SOMAN	SOMAN
	Area Own Vision County Day (Control of Contr	1	UEP9D	UEPYU	1.15	21.29	15.49	2.85	2.67						
	A-vine voice drade For (Centrex / EBS-M5216))3 Basic Local Area (Area Mariana)		UEP9D	UEPYV	1.15	21.29	15.49	2.85	2.67						
	2-Wire Yoke Grade Port (Centrex / EBS-M5316))3 Basic Local Area		UEP9D	UEPY3	51.15	21.29	15.49	Ag C	79.0		 				
	2-Wire Voice Grade Port (Centrex with Caller ID) Basic Local Area		L/FP90	HAddi	-	000	6 49	20.3	2.07						ı
	2-Wire Voice Grade Port (CentrewCaller ID/Msg Wtg Lamp Indication)/4 Basic Local Area	<u> </u>	UEP9D	UEPYW	5 4	21.59	15.49	2,85	2.97					-	
	2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication))4 Basic Local Area		UEP9D	UEPYJ	31.	21.29	15.49	28.5	2.67						
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) 2.3-Basic Local Area		UEP9D	UEPYM	1.15	21.29	15.49	2.00	29.6					i	
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4 Basic Local Area		UEP9D	UEPYO	1.15		15.49	2.85	2 6.7						
	2-Wire Voice Grade Port (Centrexidiffer SWC / EBS-M5009)2,3,4 Basic Local Area		UEP9D	UEPYP	1.15		15.49	2.85	2.67						
	2-Wire Volce Grade Port (Centrex/differ SWC /EBS-5209)2,3,4 Basic Local Alea		UEP9D	UEPYO	1.15	21.29	15.49	2.85	2.67						
	Z-wire voice Grade Port (Centrex/differ SWC /EBS-MS112)2,3,4 Basic Local Area		UEP9D	UEPYR	5	21.29	15.49	2.85	78.0						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2,3,4 Basic Local Area		UEP9D	UEPYS	1	21.20	17.40	4	100						
	2-Wire Voice Grade Port (Centrex/differ SWC/EBS-M5008)2,3,4 Basic Local Area		JEP9D	IIEPVZ	-	6	2 4	20.7	20.2						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2, 3 Basic Local Area		(IEBBD	I EPV5	- <u>-</u>		24 9	20.7	10.2						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4 Basic Local Area		I IEPOD	9/03	2 4	2 6	2 4	0007	7.07						i
	2-Wire Voice Grade Port (Centrex/differ SWC/EBS-M5316)2,3,4 Basic Local Area		(JEP9D)	E DV3	5 4	21.03	20 0	9, 18	2.67						
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term 2.3			110007	D .	87.17	o i	, , , , , , , , , , , , , , , , , , ,	79.7					 	
	2-Wire Voice Grade Port terminated in on Megalink or equivalent Basic Local Area	-		71.17	0		15.49	2.85	2.67						
	2-Wire Voice Grade Port Terminated on 800 Service Term Basic		DELAGO	84	er.r		15.49	2.85	2.67						
AL, K	AL, KY, LA, MS, SC, & TN Only			UEPY2	1.15	21.29	15.49	2.85	2.67		+			1	
	2-Wire Voice Grade Port (Centrex) 2-Wire Voice Grade Port (Centrex 900 termination)	+		UEPQA	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex / EBS-PSET)4	+		GEPOC CEPOC	1 15	21.29	15.49	2.85	2.67			1			
	2-Wire Voice Grade Port (Centrex / EBS-M5009)4			UEPQD	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex / EBS-M5112)4	+		UEPOE	115	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex / EBS-M5312)4			UEPOG	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex / EBS-M5008)4 2-Wire Voice Grade Port (Centrex / EBS-M5008)4	$\frac{1}{1}$		UEPOT	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex / EBS-M5216)4			UEPOV	15	2129	15.49	2.85	2.67		+				
	2-Wire Voice Grade Port (Centrex / EBS-M5316)4 2-Wire Voice Grade Port (Centrex with Caller ID)		UEP9D	UEPQ3	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp			5	2	\$7:17	84.0	2897	2.67			1			
	Indication)4 2-Wire Voice Grade Port (Centrex/Nsg Wrg Lamp Indication)4	\parallel	UEP9D	UEPOW	1.15	21.29	15.49	2.85	2.67				1		
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) 2,3			UEPOM	1.15		15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4		UEP9D	UEPGO	1,15	21.29	15.49	286	2.87			-			
					}		4	-		1			-]

UNBUNDLI	UNBUNDLED NETWORK ELEMENTS - Kentucky											Attachi	Attachment: 2	Exhibit: A	ii: A
										급급	 	Incremental Charge	ental ge -	Incremental Incremental Charge - Charge -	Incremental Charge -
CATEGORY	RATE ELEMENTS	Interi Zone m	BCS	nsoc			RATES (\$)		_	Elec per LSR	Manually per LSR	Manual Svc Order vs. Electronic-	Manual Svc Order vs. Electronic- Add'I	Manual Svc Order vs. Electronic- Disc 1st	Manual Svc Order vs. Electronic- Disc Add'I
					æ	Nonrecurring	uming	Nonrecurring Disconnect	Disconnect			OSS Rates (\$)	Rates (\$)		
:	2-Wire Voice Grade Port (Centrevirities SWC JEBS, MEXICON 2.)		Godin			i i	~ ;	IS I	AGG	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	+ hotal contract of the contra		OELSD	3	4.1	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2, 3,4	-	UEP9D	UEPOO	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2.3,4		UEP9D	UEPOR	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						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3.4		UEP9D	UEP04	1,15	21.29	15.49	2.86	2.67						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2,3.4		UEP9D	UEPGS	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						
	Term 2,3		UEP9D	UEPQZ	1.15	21.29	15.49	2.85	2.67						i
	2-Wire Voice Grade Port terminated in on Megalink or equivalent 2-Wire Voice Grade Port Terminated on 8th Sequing Term		UEP90	UEP09	1.15	21.29	15.49	2.85	2.67						
Local	Switching		OEFSD	UEPUZ	61.15	21.29	15.49	2.85	2.67						
Local	Centrex Intercom Funtionality, per port Local Number Portability		UEP9D	URECS	0.8873										
Eest 1995	Local Number Portability (1 per port)		UEP9D	LNPCC	0.35										
In Learn	All Standard Features Offered, per port	+	Obdain	I IEDVE	8										
	All Select Features Offered, per port		UEP9D	UEPVS	8.0	405.66									
NARS	and led borner comme comme	1	DELIAD	3	00:0	1		+							
	Unbundled Network Access Register - Combination		UEP9D	UARCX	0000	0.00	0.00	0.00	0.00		+				
	Unbundled Network Access Register - Outdial			UAROX	0.08	0.00	0.00	0000	8.0						
Miscel 2-Wire	Miscellaneous Terminations 2-Wire Trunk Side													1	
4 14/1	Trunk Side Terminations, each		UEP9D	CENDE	10.51	92.18	15.82	52.16	5.30		\dagger				
	DS1 Circuit Terminations, each			WHEN I	74.77	164 86	77.77	09 09	90 0						
intemi	DS0 Channels Activiated per Channel		UEP9D	M1HD0	0.00	15.09		80.00	80.5		+				
	Interoffice Channel Facilities Termination		UEP9D	M1GBC	29.11										
Feature	Interornce Channel mileage, per mile or fraction of mile Feature Activations (DS0) Centrex Loops on Channelized DS1 Service			M1GBW	0.01										
D4 Cha	Feature Activations													Ť	
	eating retreation of the Charles Bailt Cellifex LCOD 5101		OEM30	1PGWS	0.62										
	Feature Activation on D-4 Channel Bank FX line Side Loop Stot Feature Activation on D-4 Channel Bank FX Trunk Side Loop		UEP9D	1POW6	0.62										-
	Slot		UEP9D	1PQW7	0.62			-							i
	reature Advance on U-4 Channel Bank Centrex Loop Slot - Different Wire Center		UEP9D	1PQWP	0.62	i									
	Feature Activation on D-4 Channel Bank Private Line Loop Stot		UEP90	1PQWV	0.62								-		į
7	Feature Activation on D-4 Channel Bank Tile Line/Trunk Loop Slot			1PQWQ	0.62						-				
Non-Be	Feature Activation on D-4 Channel Bank WATS Loop Stot		UEP9D	1PQWA	0.62		 								
	NRC Conversion Currently Combined Switch-As-Is with allowed	+		+											
	changes, per port		UEP9D	USAC2		0.102	0.102								

Version 3Q03; 11/12/2003

	UNBUND	UNBUNDLED NETWORK ELEMENTS - Kentucky														
Part Part											-	_	= -	nent: 2	Exhib	t: A
	CATEGORY			<u> </u>	nsoc			RATES (\$)			Submitted S Elec per LSR			Charge - Charge - Manual Svc Order vs.		Charge - Manual Svc Order vs.
			+										181	Addil		Disc Add'l
						- Pec	Nonnec	umng Add'i	Nonrecurnin	g Disconnect	h	COMAN	SSO	Rates (\$)		
UEP9D MIACS 0.00 669.80 78.32 111.06 UEP9D UNECA 0.00 72.75 111.06 UEP9D UNECA 0.00 72.75 111.06 UEP9E UECS 15.22 15.45 15.49 2.86 UEP9E UECS 13.82 15.49 2.86 UEP9E UECS 13.82 15.49 2.86 UEP9E UEPY 1.15 21.29 15.49 2.86 UEP9E UEPY 1.15 21.29 15.49 2.86 UEP9E UEPY 1.15 21.29 15.49 2.86 UEP9E UEPY 1.15 21.29 15.49 2.86 UEP9E UEPY 1.15 21.29 15.49 2.86 UEP9E UEPY 1.15 21.29 15.49 2.86 UEP9E UEPY 1.15 21.29 15.49 2.86 UEP9E UEPY 1.15 21.29 15.49 2.86 UEP9E UEPY 1.15 21.29 15.49 2.86 UEP9E UEPY 1.15 21.29 15.49 2.86 UEP9E UEPY 1.15 21.29 15.49 2.86 UEP9E UEPOM 1.15 21.29 15.49 2.86 UEP9E UEPOM 1.15 21.29 15.49 2.86 UEP9E UEPOM 1.15 21.29 15.49 2.86 UEP9E UEPOM 1.15 21.29 15.49 2.86 UEP9E UEPOM 1.15 21.29 15.49 2.86 UEP9E UEPOM 1.15 21.29 15.49 2.86 UEP9E UEPOM 1.15 21.29 15.49 2.86 UEP9E UEPOM 1.15 21.29 15.49 2.86 UEP9E UEPOM 1.15 21.29 15.49 2.86 UEP9E UEPOM 1.15 21.29 15.49 2.86 UEP9E UEPOM 1.15 21.29 15.49 2.86 UEPPE UEPOM 1.15 21.29 15.49 2.86 UEPPE UEPOM 1.15 21.29 15.49 2.86 UEPPE UEPOM 1.15 21.29 15.49 2.86 UEPPE UEPOM 1.15 21.29 15.49 2.86 UEPPE UEPOM 1.15 21.29 15.49 2.86 UEPPE UEPPOM 1.15 21.29 15.49 2.86 UEPPE UEPOM 1.15 21.29 15.49 2.86 UEPPE UEPPOM 1.15 21.29 15.49 2.86 UEPPE UEPPOM 1.15 21.29 15.49 2.86 UEPPE UEPPOM 1.15 21.29 15.49 2.86 UEPPE UEPPOM 1.15 21.29 15.49 2.86 UEPPE UEPPOM 1.15 21.29 15.49 2.86 UEPPE UEPPOM 1.15 21.29 15.49 2.86 UEPPE UEPPOM 1.15 21.29 15.49 2.86 UEPPE UEPPOM 1.15 21.29 15.49 2.86 UEPPE		Conversion of existing Centrex Common Block, each		UEP9D	USACN		18.95	8.32		i paric	~+	NY INCOME	SOME	SOMAN	SOMAN	SOMAN
UEP9E		New Centrex Customized Common Block		UEP9D	M1ACS	00:0	08.699	78.32	111.05							
UEP9E UEP9E UEP7E UEP9E UEP9E UEP7E UEP9E <th< td=""><td></td><td>NAR Establishment Charae Per Occasion</td><td></td><td>UEP9D</td><td>MTACC</td><td>0.00</td><td>669.80</td><td>78.32</td><td>111.05</td><td></td><td></td><td></td><td></td><td></td><td>ľ</td><td>ľ</td></th<>		NAR Establishment Charae Per Occasion		UEP9D	MTACC	0.00	669.80	78.32	111.05						ľ	ľ
UEP9E URETIL 11.21 11.0 1 UEP9E 10.79 11.21 11.0 2 UEP9E 15.22 15.22 15.22 1 UEP9E 13.22 15.22 15.43 2.86 2 UEP9E 13.22 15.43 2.86 1 UEP9E 14.37 14.37 2.12.9 15.49 2.86 2 UEP9E UECS1 30.89 1.15 2.12.9 15.49 2.86 3 UEP9E UECS2 17.46 2.12.9 15.49 2.86 4 UEP9E UECS2 30.89 1.15 21.29 15.49 2.86 5 UEP9E UECS2 17.46 2.129 15.49 2.86 6 UEP9E UEPY2 1.15 21.29 15.49 2.86 1 UEP9E UEPV2 1.15 21.29 15.49 2.86 1 UEP9E UEP0E UEP0E UEP0E	Add	tional Non-Recurring Charges (NRC)		OEHAD	SHCS SHCS	0.00	72.75									
UEP9E		Unbundled Miscellaneous Rate Element, Tag Loop at End Use Premise										1				
UEP9E		Unbundled Miscellaneous Bate Element Tag Design Loop at	1	O6430	URET		8.33	0.83								
1 UEP9E 10.79 1 UEP9E 10.79 2 UEP9E 15.82 3 UEP9E 15.82 3 UEP9E 15.82 3 UEP9E 15.82 3 UEP9E 15.82 3 UEP9E 15.83 3 UEP9E 16.83 3		End Use Premise		UEP9D	CRETN		11.21	1.10								
1 UEP9E 10.79 1 UEP9E 15.52 2 UEP9E 15.52 3 UEP9E 15.52 3 UEP9E 15.52 3 UEP9E 16.623 30.35 4 UEP9E 16.623 30.35 4 UEP9E 16.623 30.35 4 UEP9E 16.623 30.35 4 UEP9E 16.623 30.35 4 UEP9E 16.623 30.35 4 UEP9E 16.623 30.35 4 UEP9E 16.623 30.35 4 UEP9E 16.623 30.35 4 UEP9E 16.623 30.35 4 UEP9E 16.623 30.35 4 UEP9E 16.623 30.35 4 UEP9E 16.623 30.35 4 UEP9E 16.623 30.35 4 UEP9E 16.623 30.35 4 UEP9E 16.623 30.35 4 UEP9E 16.623 30.35 4 UEP9E 16.623 30.35 4 UEP9E 16.624 2.85 4 UEP9E 16.625 11.5 21.29 15.49 2.85 4 UEP9E 16.624 2.85 4 UEP9E 16.625 11.5 21.29 15.49 2.85	2-Wir	* VG I DOND WITH VOICE CHAIR BLAT (C. LA, MS & TN)														
1 UEP9E 15.52 16.74 16.79 17.74 17.75 16.79 16.79 17.74 17.75 17.7	UNE	Port/Loop Combination Rates (Non-Design)	+													
2 UEP9E 10.79 3 UEP9E 11.74 1 UEP9E 13.82 2 UEP9E 13.82 3 UEP9E 14.57 1 UEP9E 14.57 2 UEP9E 14.57 3 UEP9E UECS1 3 UEP9E UECS2 4 UEP9E UECS2 5 UEP9E UECS2 6 UEP9E UECS2 7 UEP9E UECS2 8 1.16 21.29 1 UEP9E UEPYA 1 UEP9E UEPYA 1 UEP9E UEPYA 1 UEP9E UEPYA 1 UEP9E UEPYA 1 UEP9E UEPYA 1 UEP9E UEPYA 1 UEP9E UEPYA 1 UEP9E UEPYA 1 UEP9E UEPYA 1		2-Wire VG Loop/2-Wire Voice Grade Port (Centrax) Port Combo														
2 UEP9E 31,74 1 UEP9E 13,82 2 UEP9E 18,60 3 UEP9E 18,60 1 UEP9E 10,651 2 UEP9E 10,651 3 UEP9E 10,651 4 UEP9E 10,651 2 UEP9E 10,651 3 UEP9E 10,651 4 UEP9E 10,653 3 UEP9E 10,653 4 UEP9E 10,653 5 UEP9E 10,653 6 UEP9E 10,653 7 UEP9E 10,653 1 UEP9E 10,653 1 UEP9E 10,653 1 UEP9E 10,653 1 UEP9E 10,653 1 UEP9E 10,653 1 UEP9E 10,653 1 UEP9E 10,653 1 UEP9E 10,654 1 UEP9E 11,15 1 UEP9E 11,15 1 UEP9E 11,15 1 UEP9E 11,15 1 UEP9E 11,15 1 UEP9E 11,15		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		Т		10.79						-				
1 UEP9E 31.74 1 UEP9E 13.82 2 UEP9E 34.37 3 UEP9E 34.37 1 UEP9E UECS1 2 UEP9E UECS2 1 UEP9E UECS2 2 UEP9E UECS2 3 UEP9E UECS2 1 UEP9E UECS2 2 UEP9E UECS2 3 UEP9E UECS2 4 UEP9E UECS2 5 UEP9E UECS2 6 UEP9E UEPYA 7 UEP9E UEPYA 8 UEP9E UEPYA 9 UEP9E UEPYA 1 UEP9E UEPYA 1 UEP9E UEPYA 1 UEP9E UEPYA 1 UEP9E UEPYA 1 UEP9E UEPYA 1 UEP9E UEPYA 1 UEP9E UEPYA 1 UEP9E UEPYA 1 UEP9E UEPYA 1 UEP9E UEPYA 1 UEP9E UEPYA 1 UEP9E UEPYA 1 UEP9E		Non-Design 2-Wire VG Look Wire Voice Coule Bad (Coule	+	_		15.52										
1 UEP9E 13.82 14.07 14.0		Non-Design				31.74										
1 UEP9E 18.60 3 UEP9E 18.60 1 UEP9E UECS1 9.43 1 UEP9E UECS2 12.67 2 UEP9E UECS2 12.67 2 UEP9E UECS2 12.67 3 UEP9E UECS2 12.67 1 UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPAY 1.15 21.29 15.49 2.85 UEP9E UEPOH 1.15 21.29 15.49 2.85 UEP9E UEPOH 1.15 21.29 15.49 2.85 UEP9E UEPOH 1.15 21.29 15.49 2.85 UEP9E UEPOH 1.15 21.29 15.49 2.85 UEP9E UEPOH 1.15 21.29 15.49 2.85 UEP9E UEPOH 1.15 21.29 15.49 2.85 UEP9E UEPOH 1.15 21.29 15.49 2.85 UEP9E UEPOH 1.15 21.29 15.49 2.85 UEP9E UEPOH 1.15 21.29 15.49 2.85 UEP9E UEPOH 1.15 21.29 15.49 2.85 UEP9E UEPOH 1.15 21.29 15.49 2.85 UEP9E UEPOH 1.15 21.29 15.49 2.85 UEP9E UEPOH 1.15 21.29 15.49 2.85 UEP9E UEPOH 1.15 21.29 15.49 2.85 UEP9E UEPOH 1.15 21.29 15.49 2.85	NE CARE	Port/Loop Combination Rates (Design)														
2 UEP9E 13.82 3 UEP9E 18.60 3 UEP9E UECS1 964 2 UEP9E UECS2 30.89 1 UEP9E UECS2 17.67 2 UEP9E UECS2 30.22 1 UEP9E UECS2 30.22 1 UEP9E UECS2 30.22 1 UEP9E UEPYA 1.15 21.29 15.49 2.86 UEP9E UEPYA 1.15 21.29 15.49 2.86 UEP9E UEPYA 1.15 21.29 15.49 2.86 UEP9E UEPYA 1.15 21.29 15.49 2.86 UEP9E UEPYA 1.15 21.29 15.49 2.86 UEP9E UEPYA 1.15 21.29 15.49 2.86 UEP9E UEPAA 1.15 21.29 15.49 2.86 UEP9E UEPAA 1.15 21.29 15.49 2.86 UEP9E UEPAA 1.15 21.29 15.49 2.86 UEP9E UEPAA 1.15 21.29 15.49 2.86 UEP9E UEPAA 1.15 21.29 15.49 2.86 UEP9E UEPAA 1.15 21.29 15.49 2.86 UEP9E UEPAA 1.15 21.29 15.49 2.86 UEP9E UEPAA 1.15 21.29 15.49 2.86 UEP9E UEPAA 1.15 21.29 15.49 2.86 UEP9E UEPAA 1.15 21.29 15.49 2.86 UEP9E UEPAA 1.15 21.29 15.49 2.86 UEP9E UEPAA 1.15 21.29 15.49 2.86 UEP9E UEPAA 1.15 21.29 15.49 2.86 UEP9E UEPAA 1.15 21.29 15.49 2.86		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Design										 -				
2 UEP9E 34.37		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		Т	1	13.82						+				
1 UEP9E UECS1 14.37 1 UEP9E UECS1 14.37 2 UEP9E UECS2 12.67 3 UEP9E UECS2 17.45 3 UEP9E UECS2 17.45 3 UEP9E UECS2 17.45 4 UEP9E UECS2 17.45 4 UEP9E UEPYA 1.15 21.29 15.49 2.86 4 UEP9E UEPYZ 1.15 21.29 15.49 2.86 4 UEP9E UEPYZ 1.15 21.29 15.49 2.86 6 UEP9E UEPYZ 1.15 21.29 15.49 2.86 7 UEP9E UEPOA 1.15 21.29 15.49 2.86		Design		П		18.60		-								
1 UEP9E UECS1 9.64 1 UEP9E UECS2 12.67 2 UEP9E UECS2 12.67 3 UEP9E UECS2 17.46 2 UEP9E UECS2 17.46 3 UEP9E UECS2 33.22 4 UEP9E UECS2 33.22 4 UEP9E UECS2 33.22 4 UEP9E UEPYA 1.15 21.29 15.49 2.86 4 UEP9E UEPYZ 1.15 21.29 15.49 2.86 4 UEP9E UEPYZ 1.15 21.29 15.49 2.86 4 UEP9E UEPYZ 1.15 21.29 15.49 2.86 4 UEP9E UEPOA 1.15 21.29 15.49 2.86 4 UEP9E UEPOA 1.15 21.29 15.49 2.86 4 UEP9E UEPOA 1.15 21.29 15.49 2.86 4 UEP9E UEPOA 1.15 21.29 15.49 2.86 4 UEP9E UEPOA 1.15 21.29 15.49 2.86 4 UEP9E UEPOA 1.15 21.29 15.49 2.86 4 UEP9E UEPOA 1.15 21.29 15.49 2.86 4 UEP9E UEPOA 1.15 21.29 15.49 2.86 4 UEP9E UEPOA 1.15 21.29 15.49 2.86 4 UEP9E UEPOA 1.15 21.29 15.49 2.86 4 UEP9E UEPOA 1.15 21.29 15.49 2.86 4 UEP9E UEPOA 1.15 21.29 15.49 2.86 4 UEP9E UEPOA 1.15 21.29 15.49 2.86 4 UEP9E UEPOA 1.15 21.29 15.49 2.86 4 UEP9E UEPOA 1.15 21.29 15.49 2.86 4 UEP9E UEPOA 1.15 21.29 15.49 2.86 4 UEP9E UEPOA 1.15 21.29 15.49 2.86 4 UEP9E UEPOA 1.15 21.29 15.49 2.86						20.40						1				
1 UEP9E UECS1 9.64 2 UEP9E UECS2 30.28 1 UEP9E UECS2 12.67 3 UEP9E UECS2 12.67 3 UEP9E UECS2 12.67 3 UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPOA 1.15 21.29 15.49 2.85 UEP9E UEPOA 1.15 21.29 15.49 2.85 UEP9E UEPOA 1.15 21.29 15.49 2.85 UEP9E UEPOA 1.15 21.29 15.49 2.85 UEP9E UEPOA 1.15 21.29 15.49 2.85 UEP9E UEPOA 1.15 21.29 15.49 2.85 UEP9E UEPOA 1.15 21.29 15.49 2.85 UEP9E UEPOA 1.15 21.29 15.49 2.85 UEP9E UEPOA 1.15 21.29 15.49 2.85 UEP9E UEPOA 1.15 21.29 15.49 2.85	ONE	Loop Rate		T		2.5	†					1				ĺ
2 UEP9E UECS1 1437 1 UEP9E UECS2 17.46 2 UEP9E UECS2 17.46 3 UEP9E UECS2 17.46 4 UEP9E UECS2 17.6 5 UEP9E UEPYB 1.15 21.29 15.49 2.86 6 UEP9E UEPYB 1.15 21.29 15.49 2.85 7 UEP9E UEPYB 1.15 21.29 15.49 2.85 8 UEP9E UEPYB 1.15 21.29 15.49 2.85 9 UEP9E UEPYB 1.15 21.29 15.49 2.85 1 UEP9E UEPYB 1.15 21.29 15.49 2.85 1 UEP9E UEPYB 1.15 21.29 15.49 2.85 1 UEP9E UEPOA 1.15 21.29 15.49 2.85 1 UEP9E UEPOA 1.15 21.29 15.49 2.85 1 UEP9E UEPOA 1.15 21.29 15.49 2.85 1 UEP		2-Wire Voice Grade Loop (SL 1) - Zone 1		1 1	UECS1	9.64						+	†			
1 UEP9E UECS2 1.746 2 UEP9E UECS2 17.46 3 UEP9E UECS2 17.46 4 UEP9E UECS2 17.46 5 UEP9E UEPYA 1.15 21.29 15.49 2.85 6 UEP9E UEPYA 1.15 21.29 15.49 2.85 7 UEP9E UEPYA 1.15 21.29 15.49 2.85 8 UEP9E UEPYA 1.15 21.29 15.49 2.85 9 UEP9E UEPYA 1.15 21.29 15.49 2.85 10 UEP9E UEPYA 1.15 21.29 15.49 2.85 10 UEP9E UEPYA 1.15 21.29 15.49 2.85 10 UEP9E UEPOA 1.15 21.29 15.49 2.85 10 UEP9E UEPOA 1.15 21.29 15.49 2.85 10 UEP9E UEPOA 1.15 21.29 15.49 2.85 10 UEP9E UEPOA 1.15 21.29		2-Wire Voice Grade Loop (SL 1) - Zone 2			UECS1	14.37										Ī
2 UEP9E UEGS2 17.45 3 UEP9E UEGS2 33.22 4 UEP9E UEPYA 1.15 21.29 15.49 2.85 6 UEP9E UEPYH 1.15 21.29 15.49 2.85 1 UEP9E UEPYA 1.15 21.29 15.49 2.85 1 UEP9E UEPYZ 1.15 21.29 15.49 2.85 1 UEP9E UEPYZ 1.15 21.29 15.49 2.85 1 UEP9E UEPYZ 1.15 21.29 15.49 2.85 1 UEP9E UEPYZ 1.15 21.29 15.49 2.85 1 UEP9E UEPQA 1.15 21.29 15.49 2.85 1 UEP9E UEPQA 1.15 21.29 15.49 2.85 1 UEP9E UEPQA 1.15 21.29 15.49 2.85 1 UEP9E UEPQA 1.15		2-Wire Voice Grade Loop (SL 2) - Zone 1		- [DECS:	30.50										
3 UEP9E UECS2 33.22 UEP9E UEPYA 1.15 21.29 16.49 2.86 UEP9E UEPYB 1.15 21.29 15.49 2.85 UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29		2-Wire Voice Grade Loop (SL 2) - Zone 2			UECS2	17.45					+		1			
UEP9E UEPYA 1.15 21.29 16.49 2.86 UEP9E UEPYB 1.15 21.29 15.49 2.86 UEP9E UEPYB 1.15 21.29 15.49 2.86 UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPYZ 1.15 21.29 15.49 2.85 UEP9E UEPYZ 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E <td>LINE</td> <td>2-Wife Voice Grade Loop (SL 2) - Zone 3</td> <td>+</td> <td></td> <td>UECS2</td> <td>33.22</td> <td></td> <td> </td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	LINE	2-Wife Voice Grade Loop (SL 2) - Zone 3	+		UECS2	33.22		 								
UEP9E UEPYA 1.15 21.29 16.49 2.86 UEP9E UEPYB 1.15 21.29 15.49 2.86 UEP9E UEPYA 1.15 21.29 15.49 2.86 UEP9E UEPYZ 1.15 21.29 15.49 2.85 UEP9E UEPYZ 1.15 21.29 15.49 2.85 UEP9E UEPYZ 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E <td>AL, F</td> <td>KY, LA, MS, & TN only</td> <td>+</td> <td></td> <td></td> <td></td> <td></td> <td>1</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	AL, F	KY, LA, MS, & TN only	+					1								
UEP9E UEPYB 1.15 21.29 15.49 2.86 UEP9E UEPYH 1.15 21.29 15.49 2.86 UEP9E UEPYZ 1.15 21.29 15.49 2.86 UEP9E UEPYZ 1.15 21.29 15.49 2.86 UEP9E UEPYZ 1.15 21.29 15.49 2.86 UEP9E UEPQA 1.15 21.29 15.49 2.86 UEP9E UEPQA 1.15 21.29 15.49 2.86 UEP9E UEPQA 1.15 21.29 15.49 2.86 UEP9E UEPQA 1.15 21.29 15.49 2.86 UEP9E UEPQA 1.15 21.29 15.49 2.86 UEP9E UEPQA 1.15 21.29 15.49 2.86 UEP9E UEPQA 1.15 21.29 15.49 2.86 UEP9E UEPQA 1.15 21.29 15.49 2.86 UEP9E <td></td> <td>2-Wire Voice Grade Port (Centrex) Basic Local Area</td> <td> -</td> <td>UEP9E</td> <td>UEPYA</td> <td>1.15</td> <td>21 29</td> <td>15.49</td> <td>2 85</td> <td>2 R7</td> <td></td> <td>+</td> <td></td> <td></td> <td></td> <td></td>		2-Wire Voice Grade Port (Centrex) Basic Local Area	-	UEP9E	UEPYA	1.15	21 29	15.49	2 85	2 R7		+				
UEP9E UEPYA 1.15 21.29 15.49 2.85 UEP9E UEPYZ 1.15 21.29 15.49 2.85 UEP9E UEPYZ 1.15 21.29 15.49 2.85 UEP9E UEPYZ 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E <td></td> <td>2-Wire Voice Grade Port (Centrex 800 termination)Basic Local Area</td> <td></td> <td>UEP9E</td> <td>UEPYB</td> <td><u>,</u></td> <td>22.20</td> <td>16.40</td> <td>9</td> <td>200</td> <td> </td> <td></td> <td></td> <td></td> <td></td> <td></td>		2-Wire Voice Grade Port (Centrex 800 termination)Basic Local Area		UEP9E	UEPYB	<u>,</u>	22.20	16.40	9	200						
UEP9E UEPYA 1,15 21,29 15,49 2,85 UEP9E UEPYZ 1,15 21,29 15,49 2,85 UEP9E UEPYZ 1,15 21,29 15,49 2,85 UEP9E UEPYZ 1,15 21,29 15,49 2,85 UEP9E UEPQA 1,15 21,29 15,49 2,85 UEP9E UEPQA 1,15 21,29 15,49 2,85 UEP9E UEPQH 1,15 21,29 15,49 2,85 UEP9E UEPQH 1,15 21,29 15,49 2,85 UEP9E UEPQH 1,15 21,29 15,49 2,85 UEP9E UEPQH 1,15 21,29 15,49 2,85 UEP9E UEPQE 1,15 21,29 15,49 2,85 UEP9E UEPQE 1,15 21,29 15,49 2,85 UEP9E UEPQE 1,15 21,29 15,49 2,85 UEP9E <td></td> <td>2-Wire Voice Grade Port (Centrex with Caller ID) Basic Local</td> <td><u> </u></td> <td>i i</td> <td></td> <td></td> <td>63.13</td> <td>P.</td> <td>00.7</td> <td>70.7</td> <td>+</td> <td> -</td> <td></td> <td></td> <td></td> <td></td>		2-Wire Voice Grade Port (Centrex with Caller ID) Basic Local	<u> </u>	i i			63.13	P.	00.7	70.7	+	 -				
UEP9E UEPYZ 1.15 21.29 15.49 2.85 UEP9E UEPYZ 1.15 21.29 15.49 2.85 UEP9E UEPYZ 1.15 21.29 15.49 2.85 UEP9E UEPYZ 1.15 21.29 15.49 2.86 UEP9E UEPQA 1.15 21.29 15.49 2.86 UEP9E UEPQH 1.15 21.29 15.49 2.86 UEP9E UEPQH 1.15 21.29 15.49 2.86 UEP9E UEPQH 1.15 21.29 15.49 2.86 UEP9E UEPQH 1.15 21.29 15.49 2.86 UEP9E UEPQH 1.15 21.29 15.49 2.86 UEP9E UEPQE 1.15 21.29 15.49 2.86 UEP9E UEPQE 1.15 21.29 15.49 2.85 UEP9E UEPQE 1.15 21.29 15.49 2.85		2-Wire Voice Grade Port (Centrex from diff Serving Wire	-	0 1 1 1	1	1.15	21.29	15.49	2.85	2.67						
UEP9E UEPY2 1.15 21.29 15.49 2.85 UEP9E UEPY2 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQH 1.15 21.29 15.49 2.85 UEP9E UEPQH 1.15 21.29 15.49 2.85 UEP9E UEPQH 1.15 21.29 15.49 2.85 UEP9E UEPQH 1.15 21.29 15.49 2.85 UEP9E UEPQH 1.15 21.29 15.49 2.85 UEP9E UEPQH 1.15 21.29 15.49 2.85 UEP9E UEPQH 1.15 21.29 15.49 2.85 UEP9E UEPQE 1.15 21.29 15.49 2.85		Center)2,3 Basic Local Area	+	UEP9E	UEPYM	1.15	21.29	15.49	2.85	2.67					-	
UEP9E UEPY2 1.15 21.29 15.49 2.86 UEP9E UEPY2 1.15 21.29 15.49 2.86 UEP9E UEPQA 1.15 21.29 15.49 2.86 UEP9E UEPQH 1.15 21.29 15.49 2.86 UEP9E UEPQH 1.16 21.29 15.49 2.86 UEP9E UEPQH 1.16 21.29 15.49 2.86 UEP9E UEPQZ 1.15 21.29 15.49 2.86 UEP9E UEPQZ 1.15 21.29 15.49 2.86 UEP9E UEPQZ 1.15 21.29 15.49 2.86 UEP9E UEPQZ 1.15 21.29 15.49 2.85 UEP9E UEP9E UEPQZ 1.15 21.29 15.49 2.85		Service Term - Basic Local Area		UEP9E	UEPYZ	1.15	27.29	15.49	28.0	C 8 C						l
UEP9E UEPY2 1.15 21.29 15.49 2.86 UEP9E UEPY2 1.15 21.29 15.49 2.86 UEP9E UEPQA 1.15 21.29 15.49 2.86 UEP9E UEPQH 1.16 21.29 15.49 2.86 UEP9E UEPQH 1.16 21.29 15.49 2.86 UEP9E UEPQA 1.16 21.29 15.49 2.86 UEP9E UEPQZ 1.15 21.29 15.49 2.86 UEP9E UEPQZ 1.15 21.29 15.49 2.86 UEP9E UEPQZ 1.15 21.29 15.49 2.86 UEP9E UEPQZ 1.15 21.29 15.49 2.86		2-Wire Voice Grade Port terminated in on Megalink or equivalent - Basic Local Area	 	i di				i	3	jo.7		+	İ			T
UEP9E UEP72 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQH 1.15 21.29 15.49 2.85 UEP9E UEPQH 1.15 21.29 15.49 2.85 UEP9E UEPQH 1.16 21.29 15.49 2.85 UEP9E UEPQZ 1.15 21.29 15.49 2.85 UEP9E UEPQZ 1.15 21.29 15.49 2.85 UEP9E UEPQZ 1.15 21.29 15.49 2.85 UEP9E UEPQZ 1.15 21.29 15.49 2.85 UEP9E UEPQZ 1.15 21.29 15.49 2.85		2-Wire Voice Grade Port Terminated on 800 Service Term -	+	OETSE	S.L.	1.15	21.29	15.49	2.85	2.67		+	-			
UEP9E UEPQA 115 21.29 15.49 2.86 UEP9E UEPQB 1.15 21.29 15.49 2.86 UEP9E UEPQH 1.16 21.29 15.49 2.86 UEP9E UEPQM 1.16 21.29 15.49 2.86 UEP9E UEPQZ 1.15 21.29 15.49 2.86 UEP9E UEPQZ 1.15 21.29 15.49 2.86 UEP9E UEPQZ 1.15 21.29 15.49 2.86 UEP9E UEPQZ 1.15 21.29 15.49 2.86	14	Basic Local Area	+	UEP9E	UEPY2	1.15	21.29	15.49	2.85	2.67						
UEP9E UEPQH 1.15 21.29 15.49 2.85 UEP9E UEPQH 1.15 21.29 15.49 2.85 UEP9E UEPQH 1.15 21.29 15.49 2.85 UEP9E UEPQZ 1.15 21.29 15.49 2.85 UEP9E UEPQZ 1.15 21.29 15.49 2.85 UEPQE UEPQZ 1.15 21.29 15.49 2.85 UEPQE 1.15 21.29 15.49 2.85 UEPQE 1.15 21.29 15.49 2.85		2-Wire Voice Grade Port (Centrex.)	+	I IE BaE	A COST	7	00.00	4,								
UEP9E UEPQH 1.15 21.29 15.49 2.85 UEP9E UEPQA 1.16 21.29 15.49 2.85 UEP9E UEPQA 1.15 21.29 15.49 2.85 UEP9E UEPQB 1.15 21.29 15.49 2.85 UEPQB 1.15 21.29 15.49 2.85		2-Wire Voice Grade Port (Centrex 800 termination)	-	UEP9E	UEPOB	. t.	21.29	15.49	3 2	2.67	+					
UEP9E UEPQZ 1.15 21.29 15.49 2.85 UEP9E UEPQB 1.15 21.29 15.49 2.85 UEP9E UEPQB 1.15 21.29 15.49 2.85 UEPQB 1.15 21.29 15.49 2.85		2-Wire Voice Grade Port (Centrex with Caller ID)1	H	UEP9E	UEPOH	1.15	21.29	15.49	2.85	2.67		1				
UEP9E UEPQ2 1.15 21.29 15.49 2.85 UEP9E UEPQ2 1.15 21.29 15.49 2.85 UEP9E UEPQ2 1.15 21.29 15.49 2.85		Center)2,3		#6d∰[]	MOdel	-	50	72.40	č						 	
UET9E UEPQE 1.15 27.29 15.49 2.85 UEP9E UEPQE 1.15 27.29 15.49 2.85 UEP9E UEPQE 1.15 27.29 15.49 2.85		2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800 Service Term		Todai.		2	67.17	2	7.90	7.9/			-		1	
UEP9E UEPQE 1.15 21.29 15.49 2.86 UEP9E UEPQZ 1.15 21.29 15.49 2.86			-		75	1.15	21.23	15.49	2.85	2.67	+					
1.15 21.29 15.49 2.85		2-Wire Voice Grade Port terminated in on Megalink or equivalent 2-Wire Voice Grade Port Terminated on 800 Service Term		UEP9E	UEPO9	1.15	21.29	15.49	2.85	2.67						
	Local	Switching	-	ag.	OEP CE	1.15	21.29	15.49	2.85	2.67						

Versian 3Q03: 11/12/2003

UNBUNDE	UNBUNDLED NETWORK ELEMENTS - Kentucky		l								-			1	
				-	_							Attachment: 2	nent: 2		t: A
CATEGORY	RATE ELEMENTS	Interi	Zone BCS	Osn			RATES (\$)			Submitted Submitted S	Submitted Submitted Manually R 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-	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'I
					8	Non	Nonrecurring	Nonrecurrin	Nonrecurring Disconnect			9880	Sates (S)		
	Centrex intercom Funtionality per nort	Ì	Togal.			Ц	Add'i	First	Add:1	SOMEC	SOMAN	SOMAN SOMAN	SOMAN	SOMAN	SOMAN
Loca	Local Number Portability		DEFA	S P	0.8873	73									
	Local Number Portability (1 per port)		UEP9E	UNPCC		0.35					+				
- Learnings	All Standard Features Offered per nort	Ì	HO OH	1											
	All Select Features Offered, per port		UEPSE	UEPVF	o c										
98814	All Centrex Control Features Offered, per port		UEP9E	UEPVC	Ö	0.00					+				
E E	$\overline{}$		1001	ACCES 1										-	
	Unbundled Network Access Register - Indial			CAHCX IAB1X	-			0.00	00:0						
	Unbundled Network Access Register - Outdial		UEP9E	UAROX	<u> </u>	000	800	800	800		1				
Misc.	Miscellaneous Terminations 2-Wire Trink Side										-				
	Trunk Side Terminations, each		300371	200	1										
4-Win	4-Wire Digital (1.544 Megabits)	T	1	3	 -	92.18	15.62	52.16	5.30						
	DS1 Circuit Terminations, each	-	UEP9E	M1HD1	+	77 164.86	77.77	60 69	3 86		1]
infero	USO Channel Activated Per Channel		UEP9E	M1HDO	00.00					 					
	Interoffice Channel Facilities Termination	†	2001												
	Interoffice Channel mileage, per mile or fraction of mile	+	UEP9E	MIGBA	28.11										
Featu	Feature Activations (DS0) Centrex Loops on Channelized DS1 Service				+	1					\dagger				
2	annel Bank Feature Activations											1			
	reature Activation on D-4 Channel Bank Centrex Loop Slot		UEP9E	1POWS	0.62	35									
	Feature Activation on D-4 Channel Bank FX line Side Loop Slot		UEP9E	1POW6	090										
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop										1				
	Stoti Feature Activation on D.4 Channel Bank Centrox Long Club		UEP9E	1PQW7	0.62	25									
	Different Wire Center		UEP9E	1PQWP	0.62	zz									
	Feature Activation on D.4 Channel Bank Driver Line Line City		1								-				
	Feature Activation on D-4 Channel Bank Tile Line/Trunk Loop	İ	JE-JAE	→ POW	0.62	25									
	Slot		UEP9E	1PQWQ		SM	,								
	Feature Activation on D-4 Channel Bank WATS Loop Stot		UEP9E	1PQWA	0.62	25									
- North	Northecuming Charges (NHC) Associated with UNE-P Centrex	1													
	changes, per port		I IEDOE	C V SI I											
	Conversion of Existing Centrex Common Block, each		UEP9E	USACN		18.95					+				
	New Centrex Standard Common Block		UEP9E	M1ACS	0.0		78.32	111.05	13.27						T
	NAM Petahlishment Chang Par Occasion	+	UEP9E	MIACC	0.00	08.699		111.05	13.27						
Additi	Additional Non-Recurring Charges (NRC)		DEPSE	OMECA	0.0										
	Unbundled Miscellaneous Rate Element, Tag Loop at End Use										+				
	Unbundled Miscellaneous Bate Element Tag Desiro Long at		UEP9E	URETL		8.33	0.83								
	End Use Premise		UEP9E	URETN		11.21	5								
UNE-P	CENTREX - DCO - Valid in AL, KY, LA, MS, & TN)														
Z-Wire	VG Loop/2-Wire Voice Grade Port (Centrex) Combo	$\frac{1}{1}$												$\frac{1}{1}$	T
1	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo	+	+	+											
$\frac{1}{1}$	Non-Design	-	1 UEP93	-	10.79	6									
	Zevrile vo copyzeville voice chade non (centrex) non-Combo - Non-Design	_	2 IED03		2 4								-		
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrax)Port Combo -		${}^{-}$		2	4									
G JN)	Non-Design		3 UEP93	1	31.7	74			,						
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo J	-		+											
	Design	_	1 UEP93		13.82	~									
								1							7

UNBUNDLE	UNBUNDLED NETWORK ELEMENTS - Kentucky	•	į	į	ŀ	İ						Attachment: 9	ment: 2	A STATE	4.5
		_ 								Svc Order	Svc Order	Incremental	Incremental Incremental	Incremental Increments	II. A
CATEGORY	RATE ELEMENTS	Interi Zo	Zone BCS	osn			RATES (\$)			Submitted Elec per LSR	Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svc Order vs. Electronic-
		1			2	Nonrecu	Nonrecurring	Nonrecurring Disconnect	Disconnect			SSO	Rates (\$)		
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -					First	Add.	First	Add'I	SOMEC	SOMAN	SOMAN SOMAN	SOMAN	SOMAN	SOMAN
	Design	2	UEP93		18.60										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design		Γ.												
UNE LOC	Op Rate	7)	UEPSS		34.37		Ì								
	2-Wire Voice Grade Loop (SL 1) - Zone 1	-	UEP93	UECS1	9.64										
	2-Wire Voice Grade Loop (SL 1) - Zone 2	~		UECS1	14.37						1				
	-Wire Voice Grade Loop (SL 1) - Zone 3	3		UECS1	30.59										
	Wire Voice Grade Loop (SL 2) - Zone 1		1-7	UEC\$2	12.67										
	2-Wire Voice Grade Loop (St. 2) - Zone 2 2-Wire Voice Grade Loop (St. 2) - Zone 3	64 6	UEP93	UECS2	17.45										1
UNE Port Rate	1 Rate	1	\neg	UECSZ	33.22										
AL, KY,	AL, KY, LA, MS, & TN only	<u> </u>													
4 6	Wife Voice Grade Port (Centrex) Basic Local Area		UEP93	UEPYA	1.15	21.29	15.49	2.85	2.67						
4 4 (Ave.		UEP93	UEPYB	1.15	21.29	15,49	2.85	2.67						
N W I	z-vvie voke Grade Por (Centrex with Caller ID)1Basic Local Area		UEP93	UEPYH	1.15	21.29	15.49	2.85	2.67						
N Q	Z-Wife Voice Grade Port (Centrex from diff Serving Wire Center)2,3 Basic Local Area		Ebda	PANGE	3,7	8	,	;						- - -	
Ø1 (2-Wire Voice Grade Port, Diff Serving Wire Center - 2,3 - 800		200		G -	K7:1.7	15.48	2.85	2.67	Ţ					
مام	Service Ferm - Basic Local Area 2-Wife Voice Grade Port terminated in on Menalink or commonstant	1	UEP93	UEPYZ	1.15	21.29	15.49	2.85	2.67						
	- Basic Local Area		UEP93	UEPY9	1.15	21.29	15.49	285	2.67						
in q	2-Wire Voice Grade Port Terminated on 800 Service Term - Basis I onal Area														
2	-Wire Voice Grade Port (Centrex)	+	UEP93	UEPY2	1.15	21.29	15.49	2.85	2.67		+				
ći c	-Wire Voice Grade Port (Centrex 800 termination)		UEP93	UEPOB	1.15	21.29	15.49	2.85	2.67						
7 6	2-Wire Voice Grade Port (Centrex with Caller ID)1	1	UEP93	UEPOH	1.15	21.29	15.49	2.85	2.67						
. 0	enter)2,3		UEP93	UEPOM	1.15	21.29	15.49	2 84	5.87						
oi võ	2-Wire Voice Grade Port, Diff Serving Wire Center - 2,3 -800 Service Term		IFP93	IIEDO7			4	3	10.7						
					2	67:17	25.0	68.7	/977						
2 2	2-Wire Voice Grade Port terminated in on Megalink or equivalent 2-Wire Voice Grade Port Terminated on 800 Service Term	+	UEP93	UEPOS	1.15	21.29	15.49	2.85	2.67						
Local Switching	Itching		6	Z OEL		21.29	15.49	2.85	2.67						
Local Nur	entrex intercom Funtionality, per port		UEP93	URECS	0.8873										
ארן אין	Local Number Portability (1 per port)		UEP93	LNPCC	0.35										
L Barunes	Standard Features Offered per nort	+	1	100											
\ <u>\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\</u>	All Centrex Control Features Offered, per port	$\frac{1}{1}$	UEP93	UEPVC	0.00						1				
	nbundled Network Access Register - Combination	+	II IF Pq3	IABOX	8	8	000	0							
5	Unbundled Network Access Register - Indial		UEP93	UARIX	00.0	00:0	0.00	8.0	300						
Miscellan	Unbundled Network Access Register - Outdial Miscellaneous Terminations	+	UEP93	UAROX	00:0	0.00	0.00	0.0	0.00						
2-Wire Trunk Side	unk Side		ŀ												
4.Wire De	unk Side Terminations, each		UEP93	CEND	10.51	92.18	15.82	52.16	5.30						
Z Z	S1 Circuit Terminations, each	+	16003	100	17.7	00101									
ă !	DS0 Channels Activated, Per Channel		UEP93	M1HD0	0.00	15.09	4/.//	69.78 196.78	98.5						
	interoffice Channel Facilities Termination	+	I ICDO3	79()**	7										
Ī	teroffice Channel mileage, per mile or fraction of mile	+	UEP93	MIGBM	29.11	+	1	1							
Feature A	Feature Activations (DS0) Centrex Loops on Channelized DS1 Service D4 Channel Bank Feature Activations	H											+	+	
Fe	sature Activation on D-4 Channel Bank Centrex Loop Slot	+	I FE DO3	1DOWC	69.0	+									
			20	1	40.7	-							-	-	

Version 3Q03: 11/12/2003

Charge Partie P		CADOMELLO ALL WORN ELEMENTS - NETTOCKY												Attach	Attachment: 2	Exh	Exhibit: A
Page Page	CATEGORY	RATE ELEMENTS				nsoc			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	thoremental Charge - Manual Svc Order vs. Electronic- Add'I		Charge Charge Charge Charge Charge Charge Charge Order vs. Order vs. Electronic Electronic Disc 1st Disc Add'i
PERPORT LEPS3 1PQWF 0.62 1 POW 1.62 1							١	Nonrecui	ming	Nonrecurring	1 Disconnect			SSO	Rates (S)		
December UEP93							2	First	Add'I	First	Add"!	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Dept. Dept		Feature Activation on D-4 Channel Bank FX Line Side Loop Slot		UEP93	ď.	OWG	0 60										
Decision		Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot		o dui													
December UEP93 1-POWV 0.62		Essling Activation on D.4 Channel Bank.		CELSS	1	Ž.	0.62										
Loop Sign UEP93		Officerent Wire Center		UEP93	ą	QWP	0.62										
No. Loop UEP93		Feature Activation on D-4 Channel Bank Private Line Loop Slot		E Belga		7040	69.0		-								
UEP93		Feature Activation on D-4 Channel Bank Tie Line/Trunk Loop	l	3	-	<u> </u>	70:04										
Signt UEP93 IPOWA 0.62		Slot		UEP93	<u>4</u>	owo	0.62					_					
th allowed UEP93 USAC2 0.102 0	1	Feature Activation on D-4 Channel Bank WATS Loop Slot	<u> </u>	UEP93	14	OWA	0.62	-									
th allowed UEP93 USAC2 0.102 0	Non-Pe	ecurring Charges (NRC) Associated with UNE-P Centrex							†								
UEP93 USAC2 0.10		NRC Conversion Currently Combined Switch-As-Is with allowed						\dagger	+								
UEP93 USACN 18.95 8.32 111.05		changes, per port		UEP93	S	AC2		0.102	010								
UEP93 M1ACS 0.00 669.80 78.32 111.05 UEP93 M1ACS 0.00 669.80 78.32 111.05 UEP93 URECA 0.00 72.75 11.05 End Use UEP93 URETL 8.33 0.83 OEP93 URETN 11.21 1.10 OEP93 URETN 11.21 1.10 OEP93 URETN 11.21 1.10 OFF93 URETN URETN 11.21 1.10 OFF93 URETN		Conversion of Existing Centrex Common Block, each		UEP93	Sn	ACN ACN		18.95	R 32							i	
UEP93 WIACC 0.00 668.80 78.32 111.05 UEP93 URECA 0.00 72.75 End Use UEP93 URETN 11.21 1.10 S& EW3D UFP93 URETN 11.21 1.10 OF S12 Loop and Port USP		New Centrex Standard Common Block		UEP93	₹	ACS.	0.00	969.80	78.32	111.05	13.27						
End Use UEP93		New Centrex Customized Common Block		UEP93	¥	ACC	00:00	669.80	78.32	111.05	13.27						
End Use		NAH Establishment Charge, Per Occasion		UEP93	5	ECA	000	72.75									
End Use UEP93	Additio	nal Non-Recurring Charges (NRC)															
Loop at UEP93 URETL 8.33 11.21 UEP93 URETN 11.21 10r SL2 Loop and Port 11.21 11.21		Unbundled Miscellaneous Rate Element, Tag Loop at End Use															
Loop at UEP93 URETN 11.21 10.51.2 Loop and Port 10.51.2 Loop and		Premise		UEP93	5	ET.		8.33	0.83								
S.& EWSD UEP983 URETN 11.21 for SL2 Loop and Port In and subject to refer the track in the property of the prop		Unbundled Miscellaneous Rate Element, Tag Design Loop at	-														
for SL2 Loop and Port		End Use Premise		UEP93	Ś	 ETN		11.21	1.10		_						
for SL2 Loop and Port	Note 1	- Required Port for Centrex Control in 1AESS, SESS & EWSD					-						T				
for SL2 Loop and Port	Note 2	- Requres Interoffice Channel Mileage							†								
m and cubiect to rate twitter or	Note 3	installation is combination of installation charge for SL2 Loop	p and Pc	¥				-									-
m and cubiact to rate training as see	Note 4	- Requires Specific Customer Premises Equipment	-														
	Note: F	tates displaying an "R" in Interim column are Interim and subje	act to rat		rth In Gen	ared Terme an	A Conditions	+	†								