# AMENDMENT TO THE ADOPTION AGREEMENT BETWEEN EZ PHONE, INC. AND

# BELLSOUTH TELECOMMUNICATIONS, INC. DATED JUNE 13, 2003

Pursuant to this Amendment, (the "Amendment"), EZ Phone, Inc. (EZ Phone), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated June 13, 2003, ("Agreement"). This Amendment will become effective thirty (30) days following the date of the last signature of both Parties.

WHEREAS, BellSouth and EZ Phone entered into the Agreement on June 13, 2003, and;

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

WHEREAS, the Parties desire to amend the Agreement in order to modify provisions pursuant to the Federal Communications Commission's (FCC) Order on Remand and Further Notice of proposed Rulemaking (Triennial Order) effective on October 2, 2003;

WHEREAS, the Parties desire to amend the Agreement to reflect other changes as agreed upon by the Parties;

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

- 1. The Parties agree to delete Section 9.3 in the General Terms and Conditions and replace with the following:
  - 9.3 In the event that any effective legislative, regulatory, judicial or other legal action materially affects any material terms of this Agreement, or the ability of EZ Phone or BellSouth to perform any material terms of this Agreement, EZ Phone or BellSouth may, on thirty (30) days' written notice, require that such terms be renegotiated, and the Parties shall renegotiate in good faith such mutually acceptable new terms as may be required. In the event that such new terms are not renegotiated within ninety (90) days after such notice, the Dispute shall be referred to the Dispute Resolution procedure set forth in this Agreement.
- 2. The Parties agree to delete Section 2 of General Terms and Conditions in their entirety and replace as follows:
  - 2. Term of the Agreement

- 2.1 The term of this Agreement shall be three years, beginning on August 7, 2001 and shall apply to the BellSouth territory in the state of Georgia. Notwithstanding any prior agreement of the Parties, the rates, terms
- 2.2 The Parties agree that by no earlier than two hundred seventy (270) days and no later than one hundred and eighty (180) days prior to the expiration of this Agreement, they shall commence negotiations for a new agreement to be effective beginning on the expiration date of this Agreement (Subsequent Agreement).
- 2.3 If, within one hundred and thirty-five (135) days of commencing the negotiation referred to in Section 2.2 above, the Parties are unable to negotiate new terms, conditions and prices for a Subsequent Agreement, either Party may petition the Commission to establish appropriate terms, conditions and prices for the Subsequent Agreement pursuant to 47 U.S.C. 252.
- 2.4 If, as of the expiration of this Agreement, a Subsequent Agreement has not been executed by the Parties, this Agreement shall terminate. Upon termination of this Agreement, BellSouth shall continue to offer services to EZ Phone pursuant to the terms, conditions and rates set forth in BellSouth's then current standard interconnection agreement. In the event that BellSouth's standard interconnection agreement becomes effective as between the Parties, the Parties may continue to negotiate a Subsequent Agreement or arbitrate disputed issues to reach a Subsequent Agreement as set forth in Section 2.3 above, and the terms of such Subsequent Agreement shall be effective as of the effective date as stated in the Subsequent Agreement.
- 2. The Parties agree to delete Section 4.8 of Attachment 1 in its entirety.
- 3. The Parties agree to delete Section 4.6 of Attachment 1 in its entirety and replace as follows:
  - 4.6 Operator Services (Operator Call Processing and Directory Assistance)
  - 4.6.1 Operator Call Processing provides: (1) operator handling for call completion (for example, collect, third number billing, and manual calling-card calls). (2) operator or automated assistance for billing after the end user has dialed the called number (for example, calling card calls); and (3) special services including but not limited to Busy Line Verification and Emergency Line Interrupt (ELI), Emergency Agency Call and Operator-assisted Directory Assistance.
  - 4.6.1.1 Upon request for BellSouth Operator Call Processing, BellSouth shall:
  - 4.6.1.2 Process 0+ and 0- dialed local calls
  - 4.6.1.3 Process 0+ and 0- intraLATA toll calls.

- 4.6.1.4 Process calls that are billed to EZ Phone end user's calling card that can be validated by BellSouth.
- 4.6.1.5 Process person-to-person calls.
- 4.6.1.6 Process collect calls.
- 4.6.1.7 Provide the capability for callers to bill a third party and shall also process such calls.
- 4.6.1.8 Process station-to-station calls.
- 4.6.1.9 Process Busy Line Verify and Emergency Line Interrupt requests.
- 4.6.1.10 Process emergency call trace originated by Public Safety Answering Points.
- 4.6.1.11 Process operator-assisted directory assistance calls.
- 4.6.1.12 Adhere to equal access requirements, providing EZ Phone local end users the same IXC access that BellSouth provides its own operator service.
- 4.6.1.13 Exercise at least the same level of fraud control in providing Operator Service to EZ Phone that BellSouth provides for its own operator service.
- 4.6.1.14 Perform Billed Number Screening when handling Collect, Person-to-Person, and Billed-To-Third-Party calls.
- 4.6.1.15 Direct customer account and other similar inquiries to the customer service center designated by EZ Phone.
- 4.6.1.16 Provide call records to EZ Phone in accordance with ODUF standards.
- 4.6.1.17 The interface requirements shall conform to the interface specifications for the platform used to provide Operator Services as long as the interface conforms to industry standards.
- 4.6.2 <u>Directory Assistance Service</u>
- 4.6.2.1 Directory Assistance Service provides local and non-local end user telephone number listings with the option to complete the call at the caller's direction separate and distinct from local switching.
- 4.6.2.2 Directory Assistance Service shall provide up to two listing requests per call, if available and if requested by EZ Phone 's end user. BellSouth shall provide caller-optional directory assistance call completion service at rates set forth in BellSouth's General Subscriber Services Tariff to one of the provided listings.
- 4.6.3.1 Directory Assistance Service Updates

- 4.6.3.1 BellSouth shall update end user listings changes daily. These changes include:
- 4.6.3.2 New end user connections
- 4.6.3.3 End user disconnections
- 4.6.3.4 End user address changes
- 4.6.3.5 These updates shall also be provided for non-listed and non-published numbers for use in emergencies.
- 4. The Parties agree to delete Attachment 2, Network Elements and Other Services, and the associated rates with the exception of Operational Support System (OSS) Rates in their entirety and replace with Attachment 2 and rates reflected as Exhibit 1, attached hereto and by reference incorporated into this Amendment.
- 5. The Parties agree to delete Attachment 7, Pre-Ordering, Ordering, Provisioning, Maintenance and Repair, in its entirety and replace with Attachment 7 reflected as Exhibit 2, attached hereto and by reference incorporated into this Amendment.
- 6. All of the other provisions of the Agreement, dated June 13, 2003, shall remain in full force and effect.
- 7. Either or both of the Parties is authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment to be executed by their respective duly authorized representatives on the date indicated below.

BellSouth Telecommunications, Inc.	EZ Phone, Inc.			
By: With I Mm	By: Cy Myzey			
Name: Persten Rows	Name: Hay Topper			
Title: Director	Title: Chief Financial Office			
Date: 01-15-04	Date: 12/18/03			

# **Attachment 2**

**Network Elements and Other Services** 

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#### ACCESS TO NETWORK ELEMENTS AND OTHER SERVICES

#### 1 <u>Introduction</u>

- This Attachment sets forth rates, terms and conditions for Network Elements and combinations of Network Elements that BellSouth agrees to offer to EZ Phone in accordance with its obligations under Section 251(c)(3) of the Act. Additionally, this Attachment sets forth the rates, terms and conditions for other facilities and services BellSouth makes available to EZ Phone (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 EZ Phone to purchase other Network Elements or services. In the event of a conflict between this Attachment and any other section or provision of this Agreement, the provisions of this Attachment shall control.
- 1.2 For purposes of this Agreement, "Network Element" is defined to mean a facility or equipment EZ Phone used in the provision of a qualifying service, as defined by the FCC. EZ Phone 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 EZ Phone, and to the extent technically feasible, provide to EZ Phone access to its Network Elements for the provision of EZ Phone's qualifying services. If no rate is identified in this Agreement, the rate will be as set forth in the applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.
- EZ Phone may purchase and use Network Elements and Other Services from BellSouth in accordance with 47 C.F.R 51.309.
- 1.5 BellSouth shall comply with the requirements as set forth in the technical references within this Attachment 2.
- Except to the extent required by the Report and Order on Remand and Further Notice of Proposed Rulemaking (rel. Aug. 21, 2003) (TRO), any Network Elements that no longer require unbundling on a national level will no longer be available pursuant to this Agreement.
- 1.7 Upon request, BellSouth shall convert a wholesale service, or group of wholesale services, to the equivalent unbundled Network Element (UNE), or combination of elements that is available to EZ Phone under Section 251(c)(3) of the Telecommunications Act of 1996. Nonrecurring (NRC) switch-as-is rates for conversion of Network Elements are contained in Exhibit A of this Attachment. Conversion of a wholesale service or group of wholesale services shall be

considered termination for purposes of any volume and/or term commitments and/or grandfathered status between EZ Phone and BellSouth. Any change from a wholesale service to a Network Element that requires a physical rearrangement of the Network Element will not be considered a conversion for purposes of this Agreement.

- 1.8 Except to the extent expressly provided otherwise in this Attachment, for elements or combinations of elements that are no longer offered pursuant to, or are not in compliance with, the terms set forth in this Agreement (for example, but not limited to, local channels or non-compliant EELs), EZ Phone will submit orders to rearrange or disconnect those arrangements or services within thirty (30) calendar days of the Effective Date of this Amendment. If orders to rearrange or disconnect those arrangements or services are not received by the 31st day after the Effective Date of this Amendment, BellSouth may disconnect those arrangements or services without further notice. Where no re-termination or physical rearrangement of circuits or service is required, EZ Phone will be charged a NRC switch-as-is charge for the individual Network Element(s) as set forth in Exhibit A. For arrangements that require a re-termination or other physical rearrangement of circuits to comply with the terms of this Agreement, NRC charges for the applicable Network Element from Exhibit A of this Attachment will apply. To the extent a Network Element requires re-termination or other physical rearrangement in order to comply with a tariff or separate agreement, the applicable rates, terms and conditions of such tariff or separate agreement shall apply.
- 1.8.1 EZ Phone may utilize Network Elements and Other Services to provide services as long as such services are consistent with industry standards and applicable BellSouth Technical References.
- 1.8.2 Except to the extent expressly provided otherwise in this Attachment, if a Network Element is not readily available but can be made available through routine network modifications, as defined by the FCC, EZ Phone may request BellSouth to perform such routine network modifications. Each request will be handled as a project on an individual case basis. BellSouth will provide a price quote for the request, and upon receipt of payment by EZ Phone, BellSouth shall perform the routine network modifications.
- 1.8.3 Notwithstanding any other provision of this Agreement, BellSouth will not commingle or combine Network Elements or combinations of Network Elements with any service, network element or other offering that it is obligated to make available only pursuant to Section 271 of the Act.

#### 1.9 Commingling of Services

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

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

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

#### 1.11 <u>Rates</u>

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

#### 2 Unbundled Loops

#### 2.1 General

- 2.1.1 The local loop Network Element (Loop) is defined as a transmission facility between a distribution frame (or its equivalent) in BellSouth's central office and the Loop demarcation point at an End User's premises, including inside wire owned by BellSouth. Facilities that do not terminate at a demarcation point at an End User premise, including, by way of example, but not limited to, facilities that terminate to another carrier's switch or premises, a cell site, Mobile Switching Center or base station, do not constitute Loops. The Loop Network Element includes all features, functions, and capabilities of the transmission facilities, including the network interface device (NID), and attached electronics (except those used for the provision of advanced services, such as Digital Subscriber Line Access Multiplexers), optronics and intermediate devices (including repeaters and load coils) used to establish the transmission path to the End User's premises. EZ Phone shall purchase the entire bandwidth of the Loop and, except as required herein or as otherwise agreed to by the Parties, BellSouth shall not subdivide the frequency of the Loop.
- 2.1.1.1 The Loop does not include any packet switched features, functions or capabilities.
- 2.1.1.2 In new build (Greenfield) areas, where BellSouth has only deployed Fiber To The Home (FTTH) facilities, BellSouth is under no obligation to provide Loops.
- 2.1.1.3 In FTTH overbuild situations where BellSouth also has copper Loops, BellSouth will make those copper Loops available to EZ Phone on an unbundled basis, until such time as BellSouth chooses to retire those copper Loops using the FCC's network disclosure requirements. In these cases, BellSouth will offer a 64kbps second voice grade channel over its FTTH facilities.
- 2.1.1.4 Furthermore, in FTTH overbuild areas, BellSouth is not obligated to ensure that copper Loops in that area are capable of transmitting signals prior to receiving a request for access to such Loops by EZ Phone. If a request is received by BellSouth for a copper Loop, BellSouth will restore the copper Loop to serviceable condition if technically feasible. In these instances of Loop orders in an FTTH overbuild area, BellSouth's standard Loop provisioning interval will not apply, and the order will be handled on a project basis by which the Parties will negotiate the applicable provisioning interval.
- 2.1.1.5 For hybrid loops, where EZ Phone seeks access to a hybrid loop for the provision of broadband services, BellSouth shall provide EZ Phone 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 premises.
- 2.1.1.6 EZ Phone 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 EZ Phone's collocation space will require cross office cabling and cross connections within the central office to connect the Loop to a local switch or to other transmission equipment. These cross connects are separate components that are not considered a part of the Loop, and thus, have a separate charge.
- 2.1.3 Where facilities are available, BellSouth will install Loops in compliance with BellSouth's Products and Services Interval Guide available at the website at <a href="http://www.interconnection.bellsouth.com">http://www.interconnection.bellsouth.com</a>. For orders of fifteen (15) or more Loops, the installation and any applicable Order Coordination (OC) as described below will be handled on a project basis, and the intervals will be set by the BellSouth project manager for that order. When Loops require a Service Inquiry (SI) prior to issuing the order to determine if facilities are available, the interval for the SI process is separate from the installation interval.
- 2.1.4 The Loop shall be provided to EZ Phone in accordance with BellSouth's TR73600 Unbundled Local Loop Technical Specification and applicable industry standard technical references.
- 2.1.5 BellSouth will only provision, maintain and repair the Loops to the standards that are consistent with the type of Loop ordered.
- 2.1.5.1 When a BellSouth technician is required to be dispatched to provision the Loop, BellSouth will tag the Loop with the Circuit ID number and the name of the ordering CLEC. When a dispatch is not required to provision the Loop, BellSouth will tag the Loop on the next required visit to the End User's location. If EZ Phone 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), EZ Phone may order Loop Tagging. Rates for Loop Tagging are as set forth in Exhibit A of this Attachment.
- 2.1.5.2 In the event BellSouth must dispatch to the End User's location more than once due to incorrect or incomplete information provided by EZ Phone (e.g., incomplete address, incorrect contact name/number, etc.), BellSouth will bill EZ Phone 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 EZ Phone will be responsible for testing and isolating troubles on the Loops. EZ Phone 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, EZ Phone will be required to provide the results of the EZ Phone tests which indicate a problem on the BellSouth provided Loop.

- 2.1.6.2 Once EZ Phone has isolated a trouble to the BellSouth provided Loop, and has 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 EZ Phone reports a trouble on a non-designed or designed Loop and no trouble actually exists, BellSouth will charge EZ Phone for any dispatching and testing (both inside and outside the CO) required by BellSouth in order to confirm the Loop's working status.
- 2.1.6.4 In the event BellSouth must dispatch to the End User's location more than once due to incorrect or incomplete information provided by EZ Phone (e.g., incomplete address, incorrect contact name/number, etc.), BellSouth will bill EZ Phone 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 EZ Phone to coordinate the installation of the SL2 Loops, Unbundled Digital Loops (UDL) and other Loops where OC may be purchased as an option, to EZ Phone'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 EZ Phone to order a specific time for OC to take place. BellSouth will make every effort to accommodate EZ Phone's specific conversion time request. However, BellSouth reserves the right to negotiate with EZ Phone 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. EZ Phone may specify a time between 9:00 a.m. and 4:00 p.m. (location time) Monday through Friday (excluding holidays). If EZ Phone 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 EZ Phone when converting an existing unbundled Loop from another CLEC for the same End User. The Loop type being converted must be included in EZ Phone's 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 EZ Phone 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

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For UVL-SL1 and UCLs, EZ Phone 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 EZ Phone requests to migrate twenty-five (25) or more UNE-Port/Loop Combination (UNE-P) customers to UNE-Loop (UNE-L) in the same CO on the same due date, EZ Phone 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 <a href="https://www.interconnection.bellsouth.com/guides/html/unes.html">www.interconnection.bellsouth.com/guides/html/unes.html</a>. The rates for the Bulk Migration process shall be the NRC 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, EZ Phone 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: <a href="http://www.interconnection.bellsouth.com/">http://www.interconnection.bellsouth.com/</a>
- 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 EZ Phone 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).

- 2.2.2.1 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 EZ Phone. EZ Phone 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.
- 2.2.2.2 For an additional charge BellSouth will make available Loop Testing so that EZ Phone may request further testing on new UVL-SL1 Loops. Rates for Loop Testing are as set forth in Exhibit A of this Attachment.
- 2.2.3 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 EZ Phone. 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 EZ Phone to coordinate the installation of the Loop with the disconnect of an existing customer's service and/or number portability service. In these cases, BellSouth will perform the order conversion with standard order coordination at its discretion during normal work hours.

#### 2.3 <u>Unbundled Digital Loops</u>

- 2.3.1 BellSouth will offer 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. EZ Phone will be responsible for providing BellSouth with a Service Profile Identifier (SPID) associated with a particular ISDN-capable Loop and End User. With the SPID, BellSouth will be able to adequately test the circuit and ensure that it properly supports ISDN service.
- 2.3.3.1 Upon the Effective Date of this Amendment, Universal Digital Channel (UDC) elements will no longer be offered by BellSouth and no new orders for UDC will be accepted. Any existing UDCs that were provisioned prior to the Effective Date of this Amendment will be grandfathered at the rates set forth in the Parties' interconnection agreement that was in effect immediately prior to the Effective Date of this Amendment. Existing UDCs that were provisioned prior to the Effective Date of this Amendment may remain connected, maintained and repaired according to BellSouth's TR73600 until such time as they are disconnected by EZ Phone or BellSouth provides ninety (90) calendar days notice that such UDC must be terminated. EZ Phone 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 18kft long and may have up to 6kft 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 12kft 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. This is a two-point digital transmission path which provides for simultaneous two-way transmission of serial, bipolar, return-to-zero isochronous digital electrical signals at a transmission rate of 44.736 megabits per second (Mbps) that is dedicated to the use of EZ Phone in its provisioning of local exchange and associated exchange access services. It may provide transport for twenty-eight (28) DS1 channels, each of which provides the digital equivalent of

twenty-four (24) analog voice grade channels. The interface to unbundled dedicated DS3 transport is a metallic-based electrical interface.

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

#### 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 18kft or less in length and is provisioned according to Resistance Design parameters, may have up to 6kft 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 EZ Phone.
- 2.4.2.4 These Loops are not intended to support any particular services and may be utilized by EZ Phone 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 NID at the customer's location for the purpose of connecting the Loop to the customer's inside wire.
- 2.4.2.5 Upon the Effective Date of this Amendment, Unbundled Copper Loop Long (UCL-L) elements will no longer be offered by BellSouth and no new orders for UCL-L will be accepted. Any existing UCL-Ls that were provisioned prior to the Effective Date of this Amendment will be grandfathered at the rates set forth in the Parties' interconnection agreement that was in effect immediately prior to the Effective Date of this Amendment. Existing UCL-Ls that were provisioned prior to the Effective Date of this Amendment may remain connected, maintained and repaired according to BellSouth's TR73600 and may remain connected until such time as they are disconnected by EZ Phone or BellSouth provides ninety (90) calendar days notice that such UCL-L must be terminated.

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

- 2.4.3.1 The UCL–ND is provisioned as a dedicated 2-wire metallic transmission facility from BellSouth's Main Distribution Frame (MDF) to a customer's premise (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 6kft 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 18kft in length, although the UCL-ND will not have a specific length limitation. For Loops less than 18kft 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, EZ Phone 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 EZ Phone 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 EZ Phone 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 EZ Phone may use BellSouth's Unbundled Loop Modification (ULM) offering to remove excessive bridged taps and/or load coils from any copper Loop within the BellSouth network. Therefore, some Loops that would not qualify as UCL-ND could be transformed into Loops that do qualify, using the ULM process.

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

- 2.5.1 Line Conditioning is defined as routine network modification that BellSouth regularly undertakes to provide xDSL services to its own customers. This may include the removal of any device, from a copper Loop or copper Sub-loop that may diminish the capability of the Loop or Sub-loop to deliver high-speed switched wireline telecommunications capability, including xDSL service. Such devices include, but are not limited to, load coils, excessive bridged taps, low pass filters, and range extenders. Excessive bridged taps are bridged taps that serves no network design purpose and that are beyond the limits set according to industry standards and/or the BellSouth TR 73600.
- 2.5.2 BellSouth will remove load coils only on copper loops and sub-loops that are less than 18kft in length.
- 2.5.3 For any copper loop being ordered by EZ Phone which has over 6kft of combined bridged tap will be modified, upon request from EZ Phone, so that the loop will have a maximum of 6kft of bridged tap. This modification will be performed at no additional charge to EZ Phone. 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 6kft will be performed at the rates set forth in Exhibit A of this Attachment.
- 2.5.4 EZ Phone 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 EZ Phone 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. EZ Phone 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 EZ Phone shall request Loop make up information pursuant to this Attachment prior to submitting a SI and/or a LSR for the Loop type that EZ Phone desires BellSouth to condition.
- 2.5.9 When requesting ULM for a Loop that BellSouth has previously provisioned for EZ Phone, EZ Phone will submit a SI to BellSouth. If a spare Loop facility that meets the loop modification specifications requested by EZ Phone is available at the location for which the ULM was requested, EZ Phone 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, EZ Phone will not be charged for ULM but will only be charged the service order charges for submitting an order.

#### 2.6 Loop Provisioning Involving Integrated Digital Loop Carriers

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

# 2.7 **Network Interface Device**

- 2.7.1 The NID is defined as any means of interconnection of the End User's premise 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 premise 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 EZ Phone to connect EZ Phone's Loop facilities to the End User's premise wiring through the BellSouth NID or at any other technically feasible point.

#### 2.7.3 Access to NID

- 2.7.3.1 EZ Phone may access the End User's premise wiring by any of the following means and EZ Phone 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 EZ Phone to connect its Loops directly to BellSouth's multiline residential NID enclosures that have additional space and are not used by BellSouth or any other telecommunications carriers to provide service to the premises.
- 2.7.3.1.2 Where an adequate length of the End User's premise wiring is present and environmental conditions permit, either Party may remove the premise 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 premise wiring through a suitable "punch-out" hole of such NID enclosures; or
- 2.7.3.1.4 EZ Phone may request BellSouth to make other rearrangements to the End User premise 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 EZ Phone's responsibility to ensure there is no safety hazard, and EZ Phone 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 EZ Phone shall not remove or disconnect ground wires from BellSouth's NIDs, enclosures, or protectors.
- 2.7.3.4 EZ Phone 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 EZ Phone to develop specific procedures to establish the most effective means of implementing this section if the procedures set forth herein do not apply to the NID in question.
- 2.7.4 <u>Technical Requirements</u>
- 2.7.4.1 The NID shall provide an accessible point of interconnection and shall maintain a connection to ground.
- 2.7.4.2 If an existing NID is accessed, it shall be capable of transferring electrical analog or digital signals between the End User's premises and the distribution media and/or cross connect to EZ Phone's NID.
- 2.7.4.3 Existing BellSouth NIDs will be provided in "as is" condition. EZ Phone may request BellSouth to do additional work to the NID on a time and material basis. When EZ Phone deploys its own local Loops in a multiple-line termination device, EZ Phone 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 EZ Phone requests a UCSL and it is not available, EZ Phone 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 EZ Phone, 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 EZ Phone's use on this cross-connect panel. EZ Phone 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, EZ Phone 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. EZ Phone'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 EZ Phone is technically feasible and whether sufficient capacity exists in the cross-box. If existing capacity is sufficient to meet EZ Phone'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 EZ Phone 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 EZ Phone'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, EZ Phone 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 EZ Phone requests reuse of an existing facility, and the OC charge shall be billed in addition to the USL pair rate. For expedite requests by EZ Phone for sub-loop pairs, expedite charges will apply for intervals less than five (5) calendar days.
- 2.8.2.9 Unbundled Sub-Loops will be provided in accordance with technical reference TR73600.

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

- 2.8.3.1 UNTW is unshielded twisted copper wiring that is used to extend circuits from an intra-building network cable terminal or from a building entrance terminal to an individual End User's point of demarcation. It is the final portion of the Loop that in multi-subscriber configurations represents the point at which the network branches out to serve individual subscribers.
- 2.8.3.2 This element will be provided in Multi-Dwelling Units (MDUs) and/or Multi-Tenants Units (MTUs) where either Party owns wiring all the way to the End User's premises. Neither Party will provide this element in locations where the property owner provides its own wiring to the End User's premises, or where a third party owns the wiring to the End User's premises.

#### 2.8.3.3 Requirements

2.8.3.3.1 On a multi-unit premises, upon request of the other Party (Requesting Party), the Party owning the network terminating wire (Provisioning Party) will provide

access to UNTW pairs on an Access Terminal that is suitable for use by multiple carriers at each Garden Terminal or Wiring Closet.

- 2.8.3.3.2 The Provisioning Party shall not be required to install new or additional NTW beyond existing NTW to provision the services of the Requesting Party.
- 2.8.3.3.3 In existing MDUs and/or MTUs in which BellSouth does not own or control wiring (INC/NTW) to the End Users premises, EZ Phone will install UNTW Access Terminals for BellSouth at no additional charge.
- 2.8.3.3.4 In situations in which BellSouth activates a UNTW pair, BellSouth will compensate EZ Phone for each pair activated commensurate to the price specified in EZ Phone's Agreement.
- 2.8.3.3.5 Upon receipt of the UNTW SI requesting access to the Provisioning Party's UNTW pairs at a multi-unit premise, representatives of both Parties will participate in a meeting at the site of the requested access. The purpose of the site visit will include discussion of the procedures for installation and location of the Access Terminals. By request of the Requesting Party, an Access Terminal will be installed either adjacent to each of the Provisioning Party's Garden Terminal or inside each Wiring Closet. The Requesting Party will deliver and connect its central office facilities to the UNTW pairs within the Access Terminal. The Requesting Party may access any available pair on an Access Terminal. A pair is available when a pair is not being utilized to provide service or where the End User has requested a change in its local service provider to the Requesting Party. Prior to connecting the Requesting Party's service on a pair previously used by the Provisioning Party, the Requesting Party is responsible for ensuring the End User is no longer using the Provisioning Party's service or another CLEC's service before accessing UNTW pairs.
- 2.8.3.3.6 Access Terminal installation intervals will be established on an individual case basis.
- 2.8.3.3.7 The Requesting Party is responsible for obtaining the property owner's permission for the Provisioning Party to install an Access Terminal(s) on behalf of the Requesting Party. The submission of the SI by the Requesting Party will serve as certification by the Requesting Party that such permission has been obtained. If the property owner objects to Access Terminal installations that are in progress or subsequent to completion and demands removal of Access Terminals, the Requesting Party will be responsible for costs associated with removing Access Terminals and restoring the property to its original state prior to Access Terminals being installed.
- 2.8.3.3.8 The Requesting Party shall indemnify and hold harmless the Provisioning Party against any claims of any kind that may arise out of the Requesting Party's failure to obtain the property owner's permission. The Requesting Party will be billed for

NRC and recurring charges for accessing UNTW pairs at the time the Requesting Party activates the pair(s). The Requesting Party will notify the Provisioning Party within five (5) business days of activating UNTW pairs using the LSR form.

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

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

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

# 2.8.5 <u>Unbundled Loop Concentration</u>

2.8.5.1 Upon the Effective Date of this Amendment, the Unbundled Loop Concentration (ULC) element will no longer be offered by BellSouth and no new orders for ULC will be accepted. Any existing ULCs that were provisioned prior to the Effective Date of this Amendment will be grandfathered at the rates set forth in the Parties'

interconnection agreement that was in effect immediately prior to this Amendment and may remain connected, maintained and repaired according to BellSouth's TR73600 until such time as they are disconnected by EZ Phone, or BellSouth provides ninety (90) calendar days notice that such ULC must be terminated.

# 2.8.6 **Dark Fiber Loop**

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

#### 2.8.6.3 <u>Requirements</u>

- 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 EZ Phone 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 EZ Phone information regarding the location, availability and performance of Dark Fiber Loop within ten (10) business days after receiving a SI from EZ Phone.
- 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 EZ Phone within twenty (20) business days after EZ Phone submits a valid, error free LSR. Provisioning includes identification of appropriate connection points (e.g., Light Guide

Interconnection (LGX)) to enable EZ Phone to connect EZ Phone 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 EZ Phone LMU information so that EZ Phone can make an independent judgment about whether the Loop is capable of supporting the advanced services equipment EZ Phone intends to install and the services EZ Phone wishes to provide. This section addresses LMU as a preordering transaction, distinct from EZ Phone 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 EZ Phone 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 EZ Phone 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 EZ Phone 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 EZ Phone 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 EZ Phone's ability to provide advanced data services over the ordered Loop type. Further, if EZ Phone 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. EZ Phone is fully responsible for any of its service configurations that may differ from BellSouth's technical standard for the Loop type ordered.

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

- 2.9.2.1 EZ Phone 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 EZ Phone needs further Loop information in order to determine Loop service capability, EZ Phone may initiate a separate Manual SI for a separate NRC 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:

  <a href="http://interconnection.bellsouth.com/guides/html/unes.html">http://interconnection.bellsouth.com/guides/html/unes.html</a>. 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 LMU, EZ Phone may reserve up to ten (10) Loop facilities. For a Manual LMUSI, EZ Phone may reserve up to three (3) Loop facilities.
- 2.9.3.2 EZ Phone 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 EZ Phone. During and prior to EZ Phone placing an LSR, the reserved facilities are rendered unavailable to other customers, including BellSouth. If EZ Phone 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. EZ Phone will not be billed any additional LMU charges for the Loop ordered on such LSR. If, however, EZ Phone does not reserve facilities upon an initial LMUSI, EZ Phone'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 EZ Phone has reserved multiple Loop facilities on a single reservation, EZ Phone may not specify which facility shall be provisioned when submitting the LSR. For those occasions, BellSouth will assign to EZ Phone, subject to availability, a facility that meets the BellSouth technical standards of the BellSouth type Loop as ordered by EZ Phone.

## 3 <u>Line Sharing</u>

- 3.1 General
- 3.1.1 Line Sharing is defined as the process by which EZ Phone 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 EZ Phone 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 EZ Phone. 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, EZ Phone 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, EZ Phone may not request new Line Sharing arrangements under the terms of this Agreement.
- 3.1.4 The rates set forth herein will be applied retroactively back to the date set forth in the Triennial Review Order.
- 3.1.5 As of the earlier of October 2, 2006, or the date that the End User discontinues or moves service with EZ Phone, 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 EZ Phone 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. EZ Phone 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 EZ Phone 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 EZ Phone requests that BellSouth modify a Loop and such modification significantly degrades the voice services on the Loop, EZ Phone 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 EZ Phone desires to continue providing xDSL service on such Loop, EZ Phone shall be required to purchase a full stand-alone Loop UNE. To the extent commercially practicable, BellSouth shall give EZ Phone notice in a reasonable time prior to disconnect, which notice shall give EZ Phone 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 EZ Phone purchases the full stand-alone Loop, EZ Phone may elect the type of Loop it will purchase. EZ Phone will pay the appropriate recurring and NRC rates for such Loop as set forth in Exhibit A to this Attachment. In the event EZ Phone purchases a voice grade Loop, EZ Phone acknowledges that such Loop may not remain xDSL compatible.
- 3.1.10 If EZ Phone reports a trouble on the High Frequency Spectrum of a Loop and no trouble actually exists on the BellSouth portion, BellSouth will charge EZ Phone for any dispatching and testing (both inside and outside the CO) required by BellSouth in order to confirm the working status. The rates charged for no trouble found (NTF) shall be as set forth in Exhibit A of this Attachment.
- Only one CLEC shall be permitted access to the High Frequency Spectrum of any particular Loop.

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

- 3.2.1 BellSouth will provide EZ Phone with access to the High Frequency Spectrum as follows:
- 3.2.1.1 To order High Frequency Spectrum on a particular Loop, EZ Phone must have a Digital Subscriber Line Access Multiplexer (DSLAM) collocated in the CO that serves the End User of such Loop.

- 3.2.1.2 EZ Phone may provide its own splitters or may order splitters in a CO once it has installed its DSLAM in that CO. BellSouth will install splitters within thirty-six (36) calendar days of EZ Phone's submission of an error free Line Splitter Ordering Document (LSOD) to the BellSouth Complex Resale Support Group (CRSG).
- 3.2.1.3 Once a splitter is installed on behalf of EZ Phone in a CO in which EZ Phone is located, EZ Phone shall be entitled to order the High Frequency Spectrum on lines served out of that CO. BellSouth will bill and EZ Phone shall pay the electronic or manual ordering charges as applicable when EZ Phone 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 EZ Phone's data.

## 3.3 <u>BellSouth Provided Splitter – Line Sharing</u>

- 3.3.1 BellSouth will select, purchase, install, and maintain a central office POTS splitter and provide EZ Phone access to data ports on the splitter. The splitter will route the High Frequency Spectrum on the circuit to EZ Phone's xDSL equipment in EZ Phone's collocation space. At least thirty (30) calendar days before making a change in splitter suppliers, BellSouth will provide EZ Phone with a carrier notification letter, informing EZ Phone of change. EZ Phone 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. EZ Phone 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 EZ Phone's collocation area, if possible; or (ii) in a BellSouth relay rack as close to EZ Phone's DS0 termination point as possible. EZ Phone 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 CO in which both Parties have access to a common test access point. A Termination Point is defined as the point of termination for EZ Phone on the main distributing frame in the CO 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 EZ Phone DS0 at such time that a EZ Phone End User's service is established.

#### 3.4 **CLEC Provided Splitter – Line Sharing**

3.4.1 EZ Phone may at its option purchase, install and maintain central office POTS splitters in its collocation arrangements. EZ Phone may use such splitters for access to its customers and to provide xDSL 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 EZ Phone in its collocation arrangement shall comply with ANSI T1.413, Annex E, or any future ANSI splitter Standards. EZ Phone 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 EZ Phone shall use BellSouth's LSOD to order splitters from BellSouth and to activate and deactivate DS0 Collocation Connecting Facility Assignments (CFAs) for use with High Frequency Spectrum.
- 3.5.2 BellSouth will provide EZ Phone 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 <a href="http://www.interconnection.bellsouth.com">http://www.interconnection.bellsouth.com</a>.
- 3.5.4 BellSouth will provide EZ Phone access to Preordering LMU in accordance with the terms of this Agreement. BellSouth shall bill and EZ Phone shall pay the rates for such services, as described in Exhibit A.

#### 3.6 **Maintenance and Repair – Line Sharing**

- 3.6.1 EZ Phone shall have access for repair and maintenance purposes to any Loop for which it has access to the High Frequency Spectrum. If EZ Phone is using a BellSouth owned splitter, EZ Phone 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 EZ Phone 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. EZ Phone will be responsible for repairing data services. Each Party will be responsible for maintaining its own equipment.
- 3.6.3 EZ Phone shall inform its End Users to direct data problems to EZ Phone, unless both voice and data services are impaired, in which event the End Users should call BellSouth.
- 3.6.4 Once a Party has isolated a trouble to the other Party's portion of the Loop, the Party isolating the trouble shall notify the End User that the trouble is on the other Party's portion of the Loop.

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

# 3.7 <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 EZ Phone provides its own switching or obtains switching from a third party, EZ Phone may engage in line splitting arrangements with another CLEC using a splitter, provided by EZ Phone, in a Collocation Arrangement at the CO where the loop terminates into a distribution frame or its equivalent.
- 3.7.3 Where EZ Phone 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 EZ Phone 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 EZ Phone 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 EZ Phone 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 EZ Phone 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 EZ Phone or its authorized agent to determine if the Loop is compatible for Line Splitting Service. EZ Phone or its authorized agent may use the existing Loop unless it is not compatible with the Data LEC's

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

# 3.9 <u>Ordering – Line Splitting</u>

- 3.9.1 EZ Phone shall use BellSouth's LSOD to order splitters from BellSouth and to activate and deactivate DS0 Collocation CFA for use with Line Splitting.
- 3.9.2 BellSouth shall provide EZ Phone 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 <a href="http://www.interconnection.bellsouth.com">http://www.interconnection.bellsouth.com</a>.
- 3.9.4 BellSouth will provide EZ Phone access to Preordering LMU in accordance with the terms of this Agreement. BellSouth shall bill and EZ Phone shall pay the rates for such services as described in Exhibit A.

3.9.5 BellSouth will provide Loop modification to EZ Phone 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 ULM 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: <a href="http://www.interconnection.bellsouth.com/html/unes.html">http://www.interconnection.bellsouth.com/html/unes.html</a>. NRC 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. EZ Phone will be responsible for maintaining the voice and data services. Each Party will be responsible for maintaining its own equipment.
- 3.10.2 EZ Phone shall inform its End Users to direct all problems to EZ Phone or its authorized agent.
- 3.10.3 If EZ Phone is not the data provider, EZ Phone shall indemnify, defend and hold harmless BellSouth from and against any claims, losses, actions, causes of action, suits, demands, damages, injury, and costs including reasonable attorney fees, which arise out of actions related to the data provider.

## 4 <u>Local Switching</u>

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

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

- 4.2.1 Local circuit switching capability is defined as all line-side and trunk-side facilities, plus the features, functions, and capabilities of the switch. The features, functions, and capabilities of the switch shall include the basic switching function of connecting lines to lines, lines to trunks, trunks to lines, and trunks to trunks. Local circuit switching includes all vertical features that the switch is capable of providing, including custom calling, custom local area signaling service features, and Centrex, as well as any technically feasible customized routing functions.
- 4.2.2 Notwithstanding BellSouth's general duty to unbundle local circuit switching, BellSouth shall not be required to unbundle local circuit switching for EZ Phone when EZ Phone: (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 EZ Phone is serving any End User as described in (2) above as of October 2, 2003, such arrangement may not remain in place any longer than April 1, 2004, after which such arrangement must be terminated by EZ Phone or BellSouth shall convert such arrangement to tariff pricing. The filing of this Amendment with the applicable Commission shall constitute the filing of the joint transition plan specified by the FCC.

- 4.2.3 Rates for unbundled switching at the DS1 level and above or for combinations with unbundled switching at the DS1 level and above provisioned prior to the Effective Date of this Amendment shall be those rates set forth in 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 EZ Phone'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 EZ Phone 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 EZ Phone local End User, or originated by a BellSouth local End User and terminated to a EZ Phone 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 EZ Phone 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 EZ Phone shall be as described in BellSouth's UNE Local Call Flows set forth on BellSouth's website.
- 4.2.8 Where EZ Phone 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 EZ Phone 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 EZ Phone the UNE elements for the

BellSouth facilities utilized. Intercarrier compensation for local calls between BellSouth and EZ Phone 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 EZ Phone 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 EZ Phone selective routing of calls to a requested Operator System platform pursuant to this Attachment. Any other routing requests by EZ Phone 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 EZ Phone 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, EZ Phone 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 EZ Phone the rates set forth in Exhibit A for unbundled local switching, tandem switching, and common transport, including all associated usage incurred for calls from the URCF service telephone number (the number dialed by the calling party) to the forward-to number (service).

## 4.2.12 **Provision for Local Switching**

- 4.2.12.1 BellSouth shall perform routine testing (e.g., Mechanized Loop Tests (MLT) and test calls such as 105, 107 and 108 type calls) and fault isolation on a mutually agreed upon schedule.
- 4.2.12.2 BellSouth shall control congestion points such as those caused by radio station call-ins and network routing abnormalities. All traffic shall be restricted in a non-discriminatory manner.
- 4.2.12.3 BellSouth shall perform manual call trace and permit customer originated call trace. BellSouth shall provide Switching Service Point (SSP) capabilities and signaling software to interconnect the signaling links destined to the Signaling Transfer Point Switch (STPS). These capabilities shall adhere to the technical specifications set forth in the applicable industry standard technical references.
- 4.2.12.4 BellSouth shall provide interfaces to adjuncts through Telcordia standard interfaces. These adjuncts can include, but are not limited to, the Service Circuit Node and Automatic Call Distributors. BellSouth shall offer to EZ Phone 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 EZ Phone.

### 4.2.13 <u>Local Switching Interfaces.</u>

- 4.2.13.1 EZ Phone shall order ports and associated interfaces compatible with the services it wishes to provide as listed in Exhibit A. BellSouth shall provide the following local switching interfaces:
- 4.2.13.1.1 Standard Tip/Ring interface including loopstart or groundstart, on-hook signaling (e.g., for calling number, calling name and message waiting lamp);
- 4.2.13.1.2 Coin phone signaling;
- 4.2.13.1.3 Basic Rate Interface ISDN adhering to appropriate Telcordia Technical Requirements;

- 4.2.13.1.4 Two-wire analog interface to PBX;
- 4.2.13.1.5 Four-wire analog interface to PBX;
- 4.2.13.1.6 Four-wire DS1 interface to PBX or customer provided equipment (e.g. computers and voice response systems);
- 4.2.13.1.7 Primary Rate ISDN to PBX adhering to ANSI standards Q.931, Q.932 and appropriate Telcordia Technical Requirements;
- 4.2.13.1.8 Switched Fractional DS1 with capabilities to configure Nx64 channels (where N = 1 to 24); and
- 4.2.13.1.9 Loops adhering to Telcordia TR-NWT-08 and TR-NWT-303 specifications to interconnect Digital Loop Carriers.
- 4.2.14 All End Users of EZ Phone 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 EZ Phone 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 EZ Phone 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 EZ Phone will be responsible and liable for any errors resulting from the submission of invalid telephone number and address/location data for CLEC's End Users.

# 4.3 **Tandem Switching**

- 4.3.1 The Tandem Switching capability Network Element is defined as: (i) trunk-connect facilities, which include, but are not limited to, the connection between trunk termination at a cross connect panel and switch trunk card; (ii) the basic switch trunk function of connecting trunks to trunks; and (iii) the functions that are centralized in the Tandem Switches (as distinguished from separate end office switches), including but not limited to call recording, the routing of calls to operator services and signaling conversion features.
- 4.3.1.1 Where EZ Phone 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 <u>Technical Requirements</u>

- 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 EZ Phone 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 EZ Phone.
- 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 EZ Phone'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 EZ Phone's purchase of overflow trunk groups, Tandem Switching shall provide an alternate routing pattern for EZ Phone'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 EZ Phone, BellSouth will provide AIN Selective Carrier Routing (AIN SCR) at the request of EZ Phone. AIN SCR will provide EZ Phone 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 EZ Phone 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 CO per state basis.
- 4.4.3 AIN SCR is not available in DMS 10 switches.
- 4.4.4 Where AIN SCR is utilized by EZ Phone, the routing of EZ Phone's End User calls shall be pursuant to information provided by EZ Phone 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 CO where AIN SCR is established.
- 4.4.5 Upon ordering AIN SCR Regional Service, EZ Phone shall remit to BellSouth the Regional Service Order NRC charges set forth in Exhibit A of this Attachment. There shall be a NRC End Office Establishment Charge per office due at the addition of each CO where AIN SCR will be utilized. Said NRC charge shall be as set forth in Exhibit A of this Attachment. For each EZ Phone End User activated, there shall be a NRC End User Establishment charge as set forth in Exhibit A of this Attachment. EZ Phone shall pay the AIN SCR Per Query Charge set forth in Exhibit A of this Attachment.
- 4.4.6 This Regional Service Order NRC 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 EZ Phone's fully completed firm order as a Regional Service Order. With the delivery of this firm order response to EZ Phone, 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 COs listed on the original order have been turned up for the service.

- 4.4.7 The NRC End Office Establishment Charge will be billed to EZ Phone 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 NRC End User Establishment Charges will be billed to EZ Phone 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 EZ Phone 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</u>

- 4.5.1 Where EZ Phone purchases unbundled local switching from BellSouth and utilizes an operator services provider other than BellSouth, BellSouth will route EZ Phone'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 EZ Phone 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 LCC capacity is available in the requested BellSouth end office switches.
- 4.5.3 Custom Branding for DA is not available for certain classes of service, including but not limited to Hotel/Motel services, WATS service, and certain PBX services.
- Where available, EZ Phone specific and unique LCCs are programmed in each BellSouth end office switch where EZ Phone intends to serve End Users with customized OCP/DA branding. The LCCs specifically identify EZ Phone'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 EZ Phone intends to provide EZ Phone-branded OCP/DA to its End Users in these multiple rate areas.

- 4.5.5 SCR-LCC supporting Custom Branding and Self Branding require EZ Phone to order dedicated trunking from each BellSouth end office identified by EZ Phone, either to the BellSouth Traffic Operator Position System (TOPS) for Custom Branding or to the EZ Phone 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 EZ Phone to the BellSouth TOPS.
- 4.5.7 The rates for SCR-LCC are as set forth in this Attachment. There is a NRC charge for the establishment of each LCC in each BellSouth CO. Furthermore, for Unbranded and Custom Branded OCP/DA provided by BellSouth Operator Services with unbundled ports and unbundled port/loop switch combinations, monthly recurring usage charges shall apply for the UNEs necessary to provide the service, such as end office and tandem switching and common transport. A flat rated end office switching charge shall apply to Self-Branded OCP/DA when used in conjunction with unbundled ports and unbundled port/loop switch combinations.

### 5 Unbundled Network Element Combinations

- 5.1 For purposes of this Section, references to "Currently Combined" Network Elements shall mean that the particular Network Elements requested by EZ Phone 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 EZ Phone are not already combined by BellSouth in the location requested by EZ Phone 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 EZ Phone 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 UNEs 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 UNEs or to interconnect with BellSouth's network.

#### 5.2 Enhanced Extended Links

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

- High-capacity EELs are combinations of loop and transport UNEs or commingled loop and transport facilities at the DS1 and/or DS3 level as described in 47 CFR 51.318(b). High-capacity EELs must comply with the service eligibility requirements set forth in 5.2.4 below.
- By placing an order for a high-capacity EEL, EZ Phone thereby certifies that the service eligibility criteria set forth herein are met for access to a converted high-capacity EEL, a new high-capacity EEL, or part of a high-capacity commingled EEL as a UNE. BellSouth shall have the right to audit EZ Phone's high-capacity EELs as specified below.
- 5.2.4 If a high-capacity EEL or Ordinarily Combined Network Element is not readily available but can be made available through routine network modifications, as defined by the FCC, EZ Phone may request BellSouth to perform such routine network modifications. The request may not be used to place fiber. Each request will be handled as a project on an individual case basis. BellSouth will provide a price quote for the request, and upon receipt of payment by EZ Phone, BellSouth shall perform the routine network modifications.

## 5.2.5 <u>Service Eligibility Criteria</u>

- 5.2.5.1 EZ Phone must certify for each high-capacity EEL that all of the following service eligibility criteria are met:
- 5.2.5.1.1 EZ Phone 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 Each circuit to be provided to each End User will be assigned a local number prior to the provision of service over that circuit;
- Each DS1-equivalent circuit on a DS3 EEL must have its own local number assignment so that each DS3 must have at least twenty-eight (28) local voice numbers assigned to it;
- 5.2.5.2.3 Each circuit to be provided to each End User will have 911 or E911 capability prior to provision of service over that circuit;
- 5.2.5.2.4 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 Each circuit to be provided to each End User will be served by an interconnection trunk over which EZ Phone will transmit the calling party's number in connection with calls exchanged over the trunk;

- 5.2.5.2.6 For each twenty-four (24) DS1 EELs or other facilities having equivalent capacity, EZ Phone will have at least one (1) active DS1 local service interconnection trunk over which EZ Phone will transmit the calling party's number in connection with calls exchanged over the trunk;
- 5.2.5.2.7 Each circuit to be provided to each End User will be served by a switch capable of switching local voice traffic.
- 5.2.6 BellSouth may, on an annual basis, audit EZ Phone's records in order to verify compliance with the qualifying service eligibility criteria. The audit shall be conducted by a third party independent auditor, and the audit must be performed in accordance with the standards established by the American Institute for Certified Public Accountants (AICPA). To the extent the independent auditor's report concludes that EZ Phone failed to comply with the service eligibility criteria, EZ Phone must true-up any difference in payments, convert all noncompliant circuits to the appropriate service, and make the correct payments on a going-forward basis. In the event the auditor's report concludes that EZ Phone did not comply in any material respect with the service eligibility criteria, EZ Phone shall reimburse BellSouth for the cost of the independent auditor. To the extent the auditor's report concludes that EZ Phone did comply in all material respects with the service eligibility criteria, BellSouth will reimburse EZ Phone for its reasonable and demonstrable costs associated with the audit. EZ Phone will maintain appropriate documentation to support its certifications.
- 5.2.7 In the event EZ Phone converts special access services to UNEs, EZ Phone shall be subject to the termination liability provisions in the applicable special access tariffs, if any.

## **5.3 UNE Port/Loop Combinations**

- 5.3.1 Combinations of port and loop UNEs along with switching and transport UNEs 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 a UNE.
- 5.3.3 BellSouth shall not be required to provide local circuit switching as a UNE in density Zone 1, as defined in 47 CFR 69.123 as of January 1, 1999 of the Atlanta, GA; Miami, FL; Orlando, FL; Ft. Lauderdale, FL; Charlotte-Gastonia-Rock Hill, NC; Greensboro-Winston Salem-High Point, NC; Nashville, TN; and New

Orleans, LA, MSAs to EZ Phone if EZ Phone's customer has four (4) or more DS0 equivalent lines.

- 5.3.4 BellSouth shall not be required to provide local circuit switching as a UNE or combination of UNEs if the End User is being served by a BellSouth DS1 or higher capacity Loop in any service area covered by this Agreement. To the extent that EZ Phone is serving any End User as described above as of October 2, 2003, such arrangement may not remain in place any longer than April 1, 2004, after which such arrangement must be terminated by EZ Phone or BellSouth shall convert such arrangement to tariff pricing. The filing of this Amendment with the applicable Commission shall constitute the filing of the joint transition plan specified by the FCC.
- 5.3.5 BellSouth shall make 911 updates in the BellSouth 911 database for EZ Phone's UNE port/Loop combinations. BellSouth will not bill EZ Phone for 911 surcharges. EZ Phone 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 NRC switch-as-is charge 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 NRC 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 NRC 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 EZ Phone in addition to those specifically referenced in this Section 5 above, where available. To the extent EZ Phone requests a combination for which BellSouth does not have rates and methods and procedures in place to provide such combination, rates and/or methods and procedures for such combination will be developed pursuant to the BFR/NBR process.

## 6 Transport, Channelization and Dark Fiber

### 6.1 **Transport**

- 6.1.1 BellSouth shall provide nondiscriminatory access, in accordance with FCC Rules 51.311, 51.319, and Section 251(c)(3) of the Act to interoffice transmission facilities described in this Section 6 on an unbundled basis to EZ Phone for the provision of a qualifying service, as set forth herein.
- 6.1.1.1 Dedicated Transport is defined as BellSouth's interoffice transmission facilities, dedicated to a particular customer or carrier that EZ Phone uses for transmission between wire centers or switches owned by BellSouth and within the same LATA.
- Dark Fiber Transport is defined as BellSouth's optical transmission facilities without attached signal regeneration, multiplexing, aggregation or other electronics, between wire centers or switches owned by BellSouth and within the same LATA;
- 6.1.1.3 Common (Shared) Transport is 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 EZ Phone.
- 6.1.2 BellSouth shall:
- 6.1.2.1 Provide EZ Phone exclusive use of Dedicated Transport to a particular customer or carrier, or shared use of the features, functions, and capabilities of interoffice transmission facilities shared by more than one customer or carrier;
- 6.1.2.2 Provide all technically feasible features, functions, and capabilities of the transport facility;
- 6.1.2.3 Permit, to the extent technically feasible, EZ Phone to connect such interoffice facilities to equipment designated by EZ Phone, including but not limited to, EZ Phone's collocated facilities; and
- Permit, to the extent technically feasible, EZ Phone 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.
- As a circuit (e.g., DS0, DS1, DS3) dedicated to EZ Phone.
- 6.2.2 Dedicated Transport may be provided over facilities such as optical fiber, copper twisted pair, and coaxial cable, and shall include transmission equipment such as line terminating equipment, amplifiers, and regenerators.
- 6.2.3 EZ Phone may obtain a maximum of twelve (12) unbundled dedicated DS3 circuits, or their equivalent, for any single route at the UNE rates set forth in Exhibit A for which dedicated DS3 transport is available as unbundled transport. Additional capacity may be purchased pursuant to the rates, terms and conditions as set forth in the applicable tariff. A route is defined as a transmission path between one of BellSouth's wire centers or switches and another of BellSouth's wire centers or switches. A route between two (2) points may pass through one or more intermediate wire centers or switches. Transmission paths between identical end points are the same "route", irrespective of whether they pass through the same intermediate wire centers or switches, if any.
- Any request to re-terminate one end of a circuit will require the issuance of new service and disconnection of the existing service and the applicable charges in Exhibit A shall apply, and the re-terminated circuit shall be considered a new circuit as of the installation date.
- 6.2.5 If Dedicated Transport is not readily available but can be made available through routine network modifications, as defined by the FCC, EZ Phone may request BellSouth to perform such routine network modifications. The request may not be used to place fiber. Each request will be handled as a project on an individual case basis. BellSouth will provide a price quote for the request, and upon receipt of payment by EZ Phone, BellSouth shall perform the routine network modifications.

#### 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 EZ Phone 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. EZ Phone 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 Unbundled Channelization (Multiplexing)

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 CO. 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, EZ Phone 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 COCIs 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>
- 6.3.3.1 In order to assure proper operation with BellSouth provided CO multiplexing functionality, EZ Phone's channelization equipment must adhere strictly to form and protocol standards. EZ Phone 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<sup>®</sup> 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 EZ Phone 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, EZ Phone may request BellSouth to perform such routine network modifications. The request may not be used to place fiber. Each request will be handled as a project on an individual case basis. BellSouth will provide a price quote for the request, and upon receipt of payment by EZ Phone, BellSouth shall perform the routine network modifications.
- 6.4.3 <u>Requirements</u>
- 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 EZ Phone is solely responsible for testing the quality of the Dark Fiber Transport to determine its usability and performance specifications.
- 6.4.3.3 BellSouth shall use its best efforts to provide to EZ Phone information regarding the location, availability and performance of Dark Fiber Transport within ten (10) business days after receiving a request from EZ Phone. 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 EZ Phone within twenty (20) business days after EZ Phone submits a valid, error free LSR. Provisioning includes identification of appropriate connection points (e.g., LGX) to enable EZ Phone to connect EZ Phone provided transmission media (e.g., optical fiber) or equipment to the Dark Fiber Transport.

## 7 <u>Databases</u>

- 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 EZ Phone.
- 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 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, and/or CNAM at market based rates pursuant to a separate agreement or tariff.
- 8. <u>BellSouth Switched Access 8XX Toll Free Dialing Ten Digit Screening</u>
  Service

- 8.1 The BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service database (8XX SCP Database) is a SCP that contains customer record information and the functionality to provide call-handling instructions for 8XX calls. The 8XX SCP IN software stores data downloaded from the national SMS/8XX database and provides the routing instructions in response to queries from the SSP or tandem. The BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service (8XX TFD Service) utilizes the 8XX SCP Database to provide identification and routing of the 8XX calls, based on the ten digits dialed. At EZ Phone's option, 8XX TFD Service is provided with or without POTS number delivery, dialing number delivery, and other optional complex features as selected by EZ Phone.
- 8.2 The 8XX SCP Database is designated to receive and respond to queries using the ANSI Specification of Signaling System Seven (SS7) protocol.

### 9 <u>Line Information Database</u>

- 9.1 LIDB is a transaction-oriented database accessible through Common Channel Signaling (CCS) networks. For access to LIDB, EZ Phone must purchase appropriate signaling links pursuant to Section 10 of this Attachment. LIDB contains records associated with End User Line Numbers and Special Billing Numbers. LIDB accepts queries from other Network Elements and provides appropriate responses. The query originator need not be the owner of LIDB data. LIDB queries include functions such as screening billed numbers that provides the ability to accept Collect or Third Number Billing calls and validation of Telephone Line Number based non-proprietary calling cards. The interface for the LIDB functionality is the interface between BellSouth's CCS network and other CCS networks. LIDB also interfaces to administrative systems.
- 9.2 <u>Technical Requirements</u>
- 9.2.1 BellSouth will offer to EZ Phone any additional capabilities that are developed for LIDB during the life of this Agreement.
- 9.2.2 BellSouth shall process EZ Phone's customer records in LIDB at least at parity with BellSouth customer records, with respect to other LIDB functions. BellSouth shall indicate to EZ Phone what additional functions (if any) are performed by LIDB in the BellSouth network.
- 9.2.3 Within two (2) weeks after a request by EZ Phone, BellSouth shall provide EZ Phone with a list of the customer data items, which EZ Phone 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 EZ Phone data to the LIDB shall be solely at the direction of EZ Phone. Such direction from EZ Phone 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 EZ Phone data upon EZ Phone'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 EZ Phone customer records will be missing from LIDB, as measured by EZ Phone audits. BellSouth will audit EZ Phone records in LIDB against Data Base Administration System (DBAS) to identify record mismatches and provide this data to a designated EZ Phone contact person to resolve the status of the records and BellSouth will update system appropriately. BellSouth will refer record of mismatches to EZ Phone within one (1) business day of audit. Once reconciled records are received back from EZ Phone, 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 EZ Phone to negotiate a time frame for the updates, not to exceed three (3) business days.
- 9.2.10 BellSouth shall perform backup and recovery of all of EZ Phone'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 EZ Phone 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 EZ Phone and BellSouth.
- 9.2.12 BellSouth shall prevent any access to or use of EZ Phone 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 EZ Phone in writing.

- 9.2.13 BellSouth shall provide EZ Phone performance of the LIDB Data Screening function, which allows 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 EZ Phone at least at parity with BellSouth Customer Data. BellSouth shall obtain from EZ Phone the screening information associated with LIDB Data Screening of EZ Phone 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 EZ Phone under the BFR/NBR process.
- 9.2.14 BellSouth shall accept queries to LIDB associated with EZ Phone 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. EZ Phone 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. EZ Phone 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 EZ Phone designated Signaling Points of Interconnection that provide appropriate physical diversity.
- 10.2.2 <u>Technical Requirements</u>
- 10.2.2.1 Signaling Link Transport shall consist of full duplex mode 56 kbps transmission paths and shall perform in the following two ways:
- 10.2.2.1.1 As an "A-link" Signaling Link Transport is a connection between a switch or SCP and a home Signaling Transfer Point switch pair; and
- 10.2.2.1.2 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).
- 10.2.2.2 Signaling Link Transport shall consist of two (2) or more signaling link layers as follows:
- 10.2.2.2.1 An A-link layer shall consist of two (2) links.
- 10.2.2.2.2 A B-link layer shall consist of four (4) links.
- 10.2.2.3 A signaling link layer shall satisfy interoffice and intraoffice diversity of facilities and equipment, such that:
- 10.2.2.3.1 No single failure of facilities or equipment causes the failure of both links in an Alink layer (i.e., the links should be provided on a minimum of two (2) separate physical paths end-to-end); and
- 10.2.2.3.2 No two (2) concurrent failures of facilities or equipment shall cause the failure of all four (4) links in a B-link layer (i.e., the links should be provided on a minimum of three separate physical paths end-to-end).
- 10.2.3 Interface Requirements
- There shall be a DS1 (1.544 Mbps) interface at EZ Phone's designated SPOIs. Each 56 kbps transmission path shall appear as a DS0 channel within the DS1 interface.

## 10.3 **Signaling Transfer Points**

10.3.1 A Signaling Transfer Point (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 STPSs.

### 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.
- 10.3.2.2 The connectivity provided by STPs shall fully support the functions of all other Network Elements connected to the BellSouth SS7 network. This includes the use of the BellSouth SS7 network to convey messages that neither originate nor terminate at a signaling end point directly connected to the BellSouth SS7 network (i.e., transit messages). When the BellSouth SS7 network is used to convey transit messages, there shall be no alteration of the Integrated Services Digital Network User Part 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 EZ Phone 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 EZ Phone 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 EZ Phone 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 EZ Phone database, then EZ Phone agrees to provide BellSouth with the Destination Point Code for EZ Phone database.
- 10.3.2.5 STPs shall provide all functions of the Operations, Maintenance and Administration Part (OMAP) as specified in applicable industry standard technical

references, which may include, where available in BellSouth's network, MTP Routing Verification Test (MRVT) and SCCP Routing Verification Test (SRVT).

10.3.2.6 Where the destination signaling point is a BellSouth local or tandem switching system or database, or is a EZ Phone 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 AIN Access</u>

- 10.4.1 When technically feasible and upon request by EZ Phone, 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 EZ Phone's SS7 network to exchange TCAP queries and responses with a EZ Phone SCP.
- SS7 AIN Access shall provide EZ Phone SCP access to an equipped BellSouth local switch via interconnection of BellSouth's SS7 and EZ Phone 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 EZ Phone SCP as at least at parity with BellSouth's SCPs in terms of interfaces, performance and capabilities.

#### 10.4.3 <u>Interface Requirements</u>

- 10.4.3.1 BellSouth shall provide the following STP options to connect EZ Phone or EZ Phone-designated local switching systems to the BellSouth SS7 network:
- 10.4.3.1.1 An A-link interface from EZ Phone local switching systems; and,
- 10.4.3.1.2 A B-link interface from EZ Phone local STPs.
- Each type of interface shall be provided by one or more layers of signaling links.
- The Signaling Point of Interconnection (SPOI) for each link shall be located at a cross-connect element in the CO where the BellSouth STP is located. There shall be a DS1 or higher rate transport interface at each of the SPOIs. Each signaling link shall appear as a DS0 channel within the DS1 or higher rate interface.
- 10.4.3.4 BellSouth shall provide intraoffice diversity between the SPOI and BellSouth STPs so that no single failure of intraoffice facilities or equipment shall cause the failure of both B-links in a layer connecting to a BellSouth STP.

- 10.4.3.5 STPs shall provide all functions of the MTP as defined in the applicable industry standard technical references.
- 10.4.4 <u>Message Screening</u>
- 10.4.4.1 BellSouth shall set message screening parameters so as to accept valid messages from EZ Phone local or tandem switching systems destined to any signaling point within BellSouth's SS7 network where the EZ Phone switching system has a valid signaling relationship.
- BellSouth shall set message screening parameters so as to pass valid messages from EZ Phone local or tandem switching systems destined to any signaling point or network accessed through BellSouth's SS7 network where the EZ Phone switching system has a valid signaling relationship.
- 10.4.4.3 BellSouth shall set message screening parameters so as to accept and pass/send valid messages destined to and from EZ Phone from any signaling point or network interconnected through BellSouth's SS7 network where the EZ Phone SCP has a valid signaling relationship.
- 10.5 <u>Service Control Points/Databases</u>
- 10.5.1 Call Related Databases provide the storage of, access to, and manipulation of information required to offer a particular service and/or capability. BellSouth shall provide access to the following Databases: Local Number Portability, LIDB, Toll Free Number Database, Automatic Location Identification/Data Management System, and Calling Name Database. BellSouth also provides access to Service Creation Environment and Service Management System (SCE/SMS) application databases and DA.
- 10.5.2 A SCP is deployed in a SS7 network that executes service application logic in response to SS7 queries sent to it by a switching system also connected to the SS7 network. SMSs 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).
- 10.5.3.3 The reliability of interconnection options shall be consistent with requirements for diversity and survivability.

### 10.6 **Local Number Portability Database**

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

## 10.7 **SS7 Network Interconnection**

- 10.7.1 SS7 Network Interconnection is the interconnection of EZ Phone local signaling transfer point switches or EZ Phone 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, EZ Phone local or tandem switching systems, and other third-party switching systems directly connected to the BellSouth SS7 network.
- 10.7.2 The connectivity provided by SS7 Network Interconnection shall fully support the functions of BellSouth switching systems and databases and EZ Phone 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 EZ Phone 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 EZ Phone local signaling transfer point switches and BellSouth or other third-party local switch.
- 10.7.4 SS7 Network Interconnection shall provide:
- 10.7.4.1 Signaling Data Link functions, as specified in ANSI T1.111.2;
- 10.7.4.2 Signaling Link functions, as specified in ANSI T1.111.3; and
- 10.7.4.3 Signaling Network Management functions, as specified in ANSI T1.111.4.
- 10.7.5 SS7 Network Interconnection shall provide all functions of the SCCP necessary for Class 0 (basic connectionless) service as specified in ANSI T1.112. This includes GTT and SCCP Management procedures as specified in ANSI T1.112.4. Where the destination signaling point is a BellSouth switching system or DB, or is another third-party local or tandem switching system directly connected to the BellSouth SS7 network, SS7 Network Interconnection shall include final GTT of messages to the destination and SCCP Subsystem Management of the destination. Where the destination signaling point is a EZ Phone local or tandem switching system, SS7 Network Interconnection shall include intermediate GTT of messages

to a gateway pair of EZ Phone local STPs and shall not include SCCP Subsystem Management of the destination.

- 10.7.6 SS7 Network Interconnection shall provide all functions of the Integrated Services Digital Network User Part as specified in ANSI T1.113.
- 10.7.7 SS7 Network Interconnection shall provide all functions of the TCAP as specified in ANSI T1.114.
- 10.7.8 If Internetwork MRVT and SRVT become approved ANSI standards and available capabilities of BellSouth STPs, SS7 Network Interconnection may provide these functions of the OMAP.
- 10.7.9 <u>Interface Requirements</u>
- 10.7.9.1 The following SS7 Network Interconnection interface options are available to connect EZ Phone or EZ Phone-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 EZ Phone local or tandem switching systems; and
- 10.7.9.1.2 B-link interface from EZ Phone STPs.
- The SPOI for each link shall be located at a cross-connect element in the CO where the BellSouth STP is located. There shall be a DS1 or higher rate transport interface at each of the SPOIs. Each signaling link shall appear as a DS0 channel within the DS1 or higher rate interface.
- BellSouth shall provide intraoffice diversity between the SPOI and the BellSouth STP, so that no single failure of intraoffice facilities or equipment shall cause the failure of both B-links in a layer connecting to a BellSouth STP.
- 10.7.9.4 The protocol interface requirements for SS7 Network Interconnection include the MTP, ISDNUP, SCCP, and TCAP. These protocol interfaces shall conform to the applicable industry standard technical references.
- 10.7.9.5 BellSouth shall set message screening parameters to accept messages from EZ Phone local or tandem switching systems destined to any signaling point in the BellSouth SS7 network with which the EZ Phone switching system has a valid signaling relationship.

#### 11 Automatic Location Identification/Data Management System

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. EZ Phone will be required to provide BellSouth daily updates to E911 database. EZ Phone shall also be responsible for providing BellSouth with complete and

accurate data for submission to the 911/E911 database for the purpose of providing 911/E911 service to its End Users.

### 11.2 <u>Technical Requirements</u>

- 11.2.1 BellSouth shall provide EZ Phone the capability of providing updates to the ALI/DMS database. BellSouth shall provide error reports from the ALI/DMS database to EZ Phone after EZ Phone provides End User information for input into the ALI/DMS database.
- 11.2.2 EZ Phone 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 EZ Phone the opportunity to load and store its subscriber names in the BellSouth CNAM SCPs.
- EZ Phone 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 EZ Phone's access to BellSouth's CNAM Database Services and shall be addressed to EZ Phone's Local Contract Manager.
- 12.3 BellSouth's provision of CNAM Database Services to EZ Phone requires interconnection from EZ Phone 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, EZ Phone shall provide its own CNAM SSP. EZ Phone's CNAM SSPs must be compliant with TR-NWT-001188, "CLASS Calling Name Delivery Generic Requirements".
- 12.5 If EZ Phone 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 EZ Phone desires to query.
- 12.6 If EZ Phone queries the BellSouth CNAM SCP via a third party national SS7 transport provider, the third party SS7 provider shall interconnect with the BellSouth CCS7 network according to BellSouth's Common Channel Signaling Interconnection Guidelines and Telcordia's CCS Network Interface Specification

document, TR-TSV-000905. In addition, the third party provider shall establish SS7 interconnection at one or more of the BellSouth Gateway STPs. The payment of all costs associated with the transport of SS7 signals via a third party will be established by mutual agreement of the Parties and this Agreement shall be amended in accordance with modification of the General Terms and Conditions incorporated herein by this reference.

- 12.7 The mechanism to be used by EZ Phone for initial CNAM record load and/or updates shall be determined by mutual agreement. The initial load and all updates shall be provided by EZ Phone in the BellSouth specified format and shall contain records for every working telephone number that can originate phone calls. It is the responsibility of EZ Phone to provide accurate information to BellSouth on a current basis.
- 12.8 Updates to the SMS shall occur no less than once a week, reflect service order activity affecting either name or telephone number, and involve only record additions, deletions or changes.
- EZ Phone 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 Advanced</u> Intelligent Network Access

- BellSouth's SCE/SMS AIN Access shall provide EZ Phone the capability to create service applications in a BellSouth SCE and deploy those applications in a BellSouth SMS to a BellSouth SCP.
- BellSouth's SCE/SMS AIN Access shall provide access to SCE hardware, software, testing and technical support (e.g., help desk, system administrator) resources available to EZ Phone. 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 EZ Phone service logic and data from unauthorized access.
- When EZ Phone selects SCE/SMS AIN Access, BellSouth shall provide training, documentation, and technical support to enable EZ Phone to use BellSouth's SCE/SMS AIN Access to create and administer applications.
- 13.5 EZ Phone access will be provided via remote data connection (e.g., dial-in, ISDN).
- BellSouth shall allow EZ Phone to download data forms and/or tables to BellSouth SCP via BellSouth SMS without intervention from BellSouth.

### 14 Operational Support Systems

- 14.1 BellSouth has developed and made available electronic interfaces by which EZ Phone 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>
- 14.3.1 In the event EZ Phone 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 EZ Phone 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 NRC charges for Network Elements and Other Services ordered by means other than one of the interactive interfaces. These ordered Network Elements and Other Services manual additive NRCs will apply in these states, rather than the charge per LSR. The per element charges are listed in Exhibit A.

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<b>├</b>		(UVL-SL1)	<b>!</b>	<b> </b>	UEANL	UREWO	1	15.78	8.94		-				<b>!</b>	<b>!</b>	
		Unbundled Voice Loop, Non-Design Voice Loop, billing for BST providing make-up (Engineering Information - E.I.)	1		UEANL	UEANM		13.49	13.49				1		I	I	
$\vdash$		providing make-up (Engineering Information - E.I.)  Manual Order Coordination for UVL-SL1s (per loop)	<del>                                     </del>	<del>                                     </del>	UEANL	UEANIO	-	9.00	9.00				<b> </b>		<del></del>	<del></del>	
<del>                                     </del>		Order Coordination for Specified Conversion Time for UVL-SL1	<del>                                     </del>		OLANL	OLAWO	<u> </u>	5.00	9.00						<del> </del>	<del> </del>	
		(per LSR)	1		UEANL	OCOSL		23.01	23.01						1	1	
	2-WIRE	Unbundled COPPER LOOP	<b>†</b>			- 5002		20.01	20.01						1	1	
		2-Wire Unbundled Copper Loop - Non-Designed Zone 1	I	1	UEQ	UEQ2X	10.58	44.97	20.89	25.64	6.65						
		2 Wire Unbundled Copper Loop - Non-Designed - Zone 2	П		UEQ	UEQ2X	11.51	44.97	20.89	25.64	6.65						
		2 Wire Unbundled Copper Loop - Non-Designed - Zone 3		3	UEQ	UEQ2X	13.19	44.97	20.89	25.64	6.65						

UNRII	NDI F	D NETWORK ELEMENTS - Kentucky												Δttach	ment: 2	Fyhi	bit: A
5.400		5 HET WORK ELEMENTO - Remucky										Svc Order	Svc Order	Incremental		Incremental	
												Submitted	Submitted		Charge -	Charge -	Charge -
			Intori									Elec		Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m									<b>,</b>	F	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
										Nonrecurring Disconnect							
						-	Rec	Nonrec				COMEC	COMAN		Rates (\$)	COMAN	COMAN
		Unbundled Miscellaneous Rate Element, Tag Loop at End User		<u> </u>		+		First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Premise			UEQ	URETL		8.33	0.83								ļ '
		Manual Order Coordination 2 Wire Unbundled Copper Loop -			OLG	OKETE		0.00	0.00								
		Non-Designed (per loop)			UEQ	USBMC		9.00	9.00								İ
		Unbundled Copper Loop, Non-Design Copper Loop, billing for															
		BST providing make-up (Engineering Information - E.I.)			UEQ	UEQMU		13.49	13.49								
		Loop Testing - Basic 1st Half Hour			UEQ	URET1		46.88	46.88								
		Loop Testing - Basic Additional Half Hour			UEQ	URETA		24.16	24.16								<b></b>
		CLEC to CLEC Conversion Charge Without Outside Dispatch							=								İ
LIMBUL	DIED	(UCL-ND) EXCHANGE ACCESS LOOP			UEQ	UREWO		14.27	7.43	-					<b>-</b>		<del>                                     </del>
		E ANALOG VOICE GRADE LOOP	1	<b>-</b>		+				<del> </del>		1	-		<del> </del>	1	<del>                                     </del>
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-		1											<del> </del>		<del>                                     </del>
		Zone 1		1	UEPSR UEPSB	UEALS	10.56	46.66	22.57	26.65	7.65		1				1
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-			-					1						1	
		Zone 1		1	UEPSR UEPSB	UEABS	10.56	46.66	22.57	26.65	7.65						<u> </u>
		2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-															1
		Zone 2		2	UEPSR UEPSB	UEALS	15.34	46.66	22.57	26.65	7.65						
		2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-		_				40.00									İ
		Zone 2		2	UEPSR UEPSB	UEABS	15.34	46.66	22.57	26.65	7.65						<b>—</b>
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting- Zone 3		3	UEPSR UEPSB	UEALS	31.11	46.66	22.57	26.65	7.65						İ
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-		3	OLI OK OLI OB	OLALO	31.11	40.00	22.01	20.03	7.05						-
		Zone 3		3	UEPSR UEPSB	UEABS	31.11	46.66	22.57	26.65	7.65						İ
		XCHANGE ACCESS LOOP															
	2-WIRE	ANALOG VOICE GRADE LOOP															
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or															İ
		Ground Start Signaling - Zone 1		1	UEA	UEAL2	12.67	134.89	81.87	73.65	14.88						
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 2		2	UEA	UEAL2	17.45	134.89	81.87	73.65	14.88						İ
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or			UEA	UEALZ	17.45	134.09	01.07	73.65	14.00						<del></del>
		Ground Start Signaling - Zone 3		3	UEA	UEAL2	33.22	134.89	81.87	73.65	14.88						İ
		Order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSL		23.01									
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse															
		Battery Signaling - Zone 1		1	UEA	UEAR2	12.67	134.89	81.87	73.65	14.88						
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse		_											1		1
		Battery Signaling - Zone 2		2	UEA	UEAR2	17.45	134.89	81.87	73.65	14.88					ļ	<del></del>
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 3		3	UEA	UEAR2	33.22	134.89	81.87	73.65	14.88		1				1
$\vdash$		Order Coordination for Specified Conversion Time (per LSR)	1	3	UEA	OCOSL	აა.∠∠	23.01	01.07	73.05	14.08	1			<del> </del>	1	<del>                                     </del>
		CLEC to CLEC Conversion Charge without outside dispatch			UEA	UREWO		87.72	36.36	<b>†</b>					<b>†</b>	1	<b>†</b>
		Loop Tagging - Service Level 2 (SL2)			UEA	URETL		11.21	1.10							1	
	4-WIRE	ANALOG VOICE GRADE LOOP															
		4-Wire Analog Voice Grade Loop - Zone 1			UEA	UEAL4	29.26	164.11	112.36	78.91	18.66						
		4-Wire Analog Voice Grade Loop - Zone 2			UEA	UEAL4	34.25	164.11	112.36	78.91	18.66				ļ		ļ
$\vdash$		4-Wire Analog Voice Grade Loop - Zone 3		3	UEA	UEAL4	85.06	164.11	112.36	78.91	18.66				1	-	<del>                                     </del>
-		Order Coordination for Specified Conversion Time (per LSR)  CLEC to CLEC Conversion Charge without outside dispatch	1		UEA UEA	OCOSL UREWO		23.01 87.72	36.36	<b>_</b>					<del>                                     </del>		<del>                                     </del>
$\vdash$	2-WIRF	E ISDN DIGITAL GRADE LOOP		1	OLA	UNLWU		01.12	30.30	<del>                                     </del>					<del> </del>		<del>                                     </del>
		2-Wire ISDN Digital Grade Loop - Zone 1		1	UDN	U1L2X	18.44	146.77	95.02	71.38	13.83				1		
		2-Wire ISDN Digital Grade Loop - Zone 2		2	UDN	U1L2X	25.08	146.77	95.02	71.38	13.83						
		2-Wire ISDN Digital Grade Loop - Zone 3		3	UDN	U1L2X	42.87	146.77	95.02	71.38	13.83						
		Order Coordination For Specified Conversion Time (per LSR)			UDN	OCOSL		23.01	•								
	<u> </u>	CLEC to CLEC Conversion Charge without outside dispatch	<u> </u>		UDN	UREWO		91.63	44.16								<b></b>
$\vdash$	2-WIRE	ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMP	ATIBLE	LOOP		1				<b>.</b>					1	-	<del>                                     </del>
		2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 1		4	UAL	UAL2X	10.82	141.98	79.73	69.02	11.47						1
		2 Wire Unbundled ADSL Loop including manual service inquiry		<u> </u>	UNL	UALZA	10.02	141.98	19.13	69.02	11.47						<del>                                     </del>
		& facility reservation - Zone 2		2	UAL	UAL2X	11.79	141.98	79.73	69.02	11.47		1				1
					-							1			1		

HINBLIND	.ED NETWORK ELEMENTS - Kentucky												Attack	ment: 2	Exhi	hit: A
ONDUNDL	LD NET WORK ELEWIEN 13 - Kentucky				1						Svc Order	Svc Order	Incremental			Incremental
												Submitted		Charge -	Charge -	Charge -
											Elec	Manually	Manual Svc	Manual Svc	•	Manual Svc
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)						Order vs.	Manual Svc Order vs.	Order vs.
0711200111	10112 =======	m		200	0000			== (+)			per LSR	per LSR	Order vs. Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
													1St	Addi	DISC 1St	DISC Add I
						B	Nonrec	urring	Nonrecurring	Disconnect			oss	Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2 Wire Unbundled ADSL Loop including manual service inquiry															
	& facility reservation - Zone 3		3	UAL	UAL2X	12.87	141.98	79.73	69.02	11.47						
	Order Coordination for Specified Conversion Time (per LSR)			UAL	OCOSL		23.01									
	2 Wire Unbundled ADSL Loop without manual service inquiry &															
	facility reservaton - Zone 1		1	UAL	UAL2W	10.82	121.18	69.00	69.09	11.54						
	2 Wire Unbundled ADSL Loop without manual service inquiry &															
	facility reservaton - Zone 2		2	UAL	UAL2W	11.79	121.18	69.00	69.09	11.54						
	2 Wire Unbundled ADSL Loop without manual service inquiry &															
	facility reservaton - Zone 3		3	UAL	UAL2W	12.87	121.18	69.00	69.09	11.54						
$\vdash$	Order Coordination for Specified Conversion Time (per LSR)			UAL	OCOSL		23.01									
	CLEC to CLEC Conversion Charge without outside dispatch	TID: -	000	UAL	UREWO		86.20	40.40	1		}		1			
2-WI	RE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA  2 Wire Unbundled HDSL Loop including manual service inquiry	IIBLE	LOOP		+				1		}		1			
	& facility reservation - Zone 1		1	UHL	UHL2X	8.75	151.54	89.29	69.09	11.54						
$\vdash$	& facility reservation - Zone 1  2 Wire Unbundled HDSL Loop including manual service inquiry	<b>-</b>		UI IL	∪⊓∟∠λ	8.75	151.54	89.29	69.09	11.54	<del>                                     </del>					
	& facility reservation - Zone 2		2	UHL	UHL2X	9.56	151.54	89.29	69.09	11.54						
<del>                                     </del>	2 Wire Unbundled HDSL Loop including manual service inquiry			OI IL	UI ILZA	9.00	151.54	09.29	09.09	11.54	1		1			
	& facility reservation - Zone 3		3	UHL	UHL2X	10.61	151.54	89.29	69.09	11.54						
	Order Coordination for Specified Conversion Time (per LSR)		Ŭ	UHL	OCOSL	10.01	23.01	00.20	00.00							
	2 Wire Unbundled HDSL Loop without manual service inquiry			02	00002		20.01									
	and facility reservation - Zone 1		1	UHL	UHL2W	8.75	130.74	78.56	69.09	11.54						
	2 Wire Unbundled HDSL Loop without manual service inquiry															
	and facility reservation - Zone 2		2	UHL	UHL2W	9.56	130.74	78.56	69.09	11.54						
	2 Wire Unbundled HDSL Loop without manual service inquiry															
	and facility reservation - Zone 3		3	UHL	UHL2W	10.61	130.74	78.56	69.09	11.54						
	Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		23.01									
	CLEC to CLEC Conversion Charge without outside dispatch			UHL	UREWO		86.14	40.40								
4-WI	RE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIBLE	LOOP													
	4 Wire Unbundled HDSL Loop including manual service inquiry					40.05										
$\vdash$	and facility reservation - Zone 1		1	UHL	UHL4X	13.95	185.75	123.50	74.95	14.69						
	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 2		2	UHL	UHL4X	15.68	185.75	123.50	74.95	14.69						
$\vdash$	4-Wire Unbundled HDSL Loop including manual service inquiry	-		OFIL	UI IL4X	13.00	105.75	123.30	74.55	14.05	1					
	and facility reservation - Zone 3		3	UHL	UHL4X	16.98	185.75	123.50	74.95	14.69						
	Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL	10.50	23.01	120.00	74.50	14.00						
	4-Wire Unbundled HDSL Loop without manual service inquiry			0	00002		20.01									
	and facility reservation - Zone 1		1	UHL	UHL4W	13.95	164.95	114.04	77.32	15.80						
	4-Wire Unbundled HDSL Loop without manual service inquiry															
	and facility reservation - Zone 2	L	2	UHL	UHL4W	15.68	164.95	114.04	77.32	15.80	<u> </u>					
	4-Wire Unbundled HDSL Loop without manual service inquiry															
$\vdash$	and facility reservation - Zone 3		3	UHL	UHL4W	16.98	164.95	114.04	77.32	15.80						
	Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		23.01									
<u> </u>	CLEC to CLEC Conversion Charge without outside dispatch			UHL	UREWO		86.14	40.40								
4-WI	RE DS1 DIGITAL LOOP		_		1101.207	22.45	600.0-									
$\vdash$	4-Wire DS1 Digital Loop - Zone 1			USL	USLXX	86.47	306.69	174.44	65.83	14.55	}		1			
$\vdash$	4-Wire DS1 Digital Loop - Zone 2			USL USL	USLXX	114.10 297.76	306.69 306.69	174.44 174.44	65.83 65.83	14.55 14.55	1		-			
$\vdash$	4-Wire DS1 Digital Loop - Zone 3  Order Coordination for Specified Conversion Time (per LSR)		3	USL	OCOSL	291.76	23.01	1/4.44	65.83	14.55	-		-			
<del>                                     </del>	CLEC to CLEC Conversion Charge without outside dispatch			USL	UREWO		101.09	43.04					-			
4-10/	RE 19.2. 56 OR 64 KBPS DIGITAL GRADE LOOP	<b>-</b>			JILLAND		101.09	70.04			<b> </b>					
7-881	4 Wire Unbundled Digital 19.2 Kbps		1	UDL	UDL19	27.59	157.81	106.06	78.91	18.66	1					
	4 Wire Unbundled Digital 19.2 Kbps		2	UDL	UDL19	32.48	157.81	106.06	78.91	18.66						
	4 Wire Unbundled Digital 19.2 Kbps			UDL	UDL19	36.37	157.81	106.06	78.91	18.66						
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1		1	UDL	UDL56	27.59	157.81	106.06	78.91	18.66			İ			
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2		2	UDL	UDL56	32.48	157.81	106.06	78.91	18.66						
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 3		3	UDL	UDL56	36.37	157.81	106.06	78.91	18.66						
	Order Coordination for Specified Conversion Time (per LSR)			UDL	OCOSL		23.01	-								
$\Box$	4 Wire Unbundled Digital Loop 64 Kbps - Zone 1			UDL	UDL64	27.59	157.81	106.06	78.91	18.66						
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2		2	UDL	UDL64	32.48	157.81	106.06	78.91	18.66			<u> </u>	l		

LINBLINDI E	ED NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	hit: A
ONDONDEL	- Rentacky	1				Svc Order							Incremental	Incremental	Incremental	Incremental
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
											Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)			1	,				
CATEGORI	KATE ELEMENTO	m	20116	500	0000			KATEO (ψ)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
													Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
							Nonrec	urring	Nonrocurring	Disconnect	1	l .	066	Rates (\$)		
					1	Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
<del> </del>	4 Wire Unbundled Digital Loop 64 Kbps - Zone 3		3	UDL	UDL64	36.37	157.81	106.06	78.91	18.66	SOWIEC	JOWAN	JOWAN	JOWAN	SOWAN	JOWAN
	Order Coordination for Specified Conversion Time (per LSR)			UDL	OCOSL	30.37	23.01	100.00	70.31	10.00						
	CLEC to CLEC Conversion Charge without outside dispatch			UDL	UREWO		102.13	49.75								
2-WID	E Unbundled COPPER LOOP			ODL	OKLVVO		102.13	43.73								
2 1111	2-Wire Unbundled Copper Loop-Designed including manual															
	service inquiry & facility reservation - Zone 1		1	UCL	UCLPB	10.82	140.95	78.70	69.09	11.54						í
	2-Wire Unbundled Copper Loop-Designed including manual		<u> </u>	COL	OOLI D	10.02	140.00	70.70	00.00	11.04	1					f
	service inquiry & facility reservation - Zone 2		2	UCL	UCLPB	11.79	140.95	78.70	69.09	11.54						ł
	2 Wire Unbundled Copper Loop-Designed including manual			COL	OOLI D	11.75	140.00	70.70	00.00	11.04						
	service inquiry & facility reservation - Zone 3		3	UCL	UCLPB	12.87	140.95	78.70	69.09	11.54						ł
	Order Coordination for Unbundled Copper Loops (per loop)		Ŭ	UCL	UCLMC	12.07	9.00	9.00	00.00	11.04	1					f
	2-Wire Unbundled Copper Loop-Designed without manual	1			302.70		5.50	5.50						1		1
	service inquiry and facility reservation - Zone 1	1	1	UCL	UCLPW	10.82	120.15	67.97	69.09	11.54		1		Ì		1
<b> </b>	2-Wire Unbundled Copper Loop-Designed without manual		<u> </u>	COL	OOLI W	10.02	120.10	07.07	00.00	11.04						
	service inquiry and facility reservation - Zone 2	1	2	UCL	UCLPW	11.79	120.15	67.97	69.09	11.54		1		Ì		1
	2-Wire Unbundled Copper Loop-Designed without manual	1	1			11.75	120.10	01.01	33.09	11.04						1
	service inquiry and facility reservation - Zone 3		3	UCL	UCLPW	12.87	120.15	67.97	69.09	11.54						í
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC	12.07	9.00	9.00	00.00	11.04						
	CLEC to CLEC Conversion Charge without outside dispatch			COL	COLINO		0.00	0.00								
	(UCL-Des)			UCL	UREWO		97.23	42.48								ł
4-WIR	E COPPER LOOP		1	002	CINETIO		07.20	.20								
1	4-Wire Copper Loop-Designed including manual service inquiry		1													
	and facility reservation - Zone 1		1	UCL	UCL4S	16.92	170.31	108.06	74.95	14.69						ł
	4-Wire Copper Loop-Designed including manual service inquiry															
	and facility reservation - Zone 2		2	UCL	UCL4S	17.36	170.31	108.06	74.95	14.69						í
	4-Wire Copper Loop-Designed including manual service inquiry															i
	and facility reservation - Zone 3		3	UCL	UCL4S	28.10	170.31	108.06	74.95	14.69						ł
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		9.00	9.00								i
	4-Wire Copper Loop-Designed without manual service inquiry															í
	and facility reservation - Zone 1		1	UCL	UCL4W	16.92	149.52	97.33	74.95	14.69						í
	4-Wire Copper Loop-Designed without manual service inquiry															1
	and facility reservation - Zone 2		2	UCL	UCL4W	17.36	149.52	97.33	74.95	14.69						ł
	4-Wire Copper Loop-Designed without manual service inquiry															í
	and facility reservation - Zone 3		3	UCL	UCL4W	28.10	149.52	97.33	74.95	14.69						ł
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		9.00	9.00								í T
	CLEC to CLEC Conversion Charge without outside dispatch															i
	(UCL-Des)	<u> </u>		UCL	UREWO		97.23	42.48								<u> </u>
LOOP MODIF	CATION															
		1	1	UAL, UHL, UCL,												
				UEQ, ULS, UEA,												i
	Unbundled Loop Modification, Removal of Load Coils - 2 Wire			UEANL, UEPSR,												í
	pair less than or equal to 18k ft, per Unbundled Loop	<u> </u>		UEPSB	ULM2L		9.24	9.24						ļ		<b></b>
	Unbundled Loop Modification Removal of Load Coils - 4 Wire	1	1	L	1							1		Ì		1
	less than or equal to 18K ft, per Unbundled Loop	ļ	<u> </u>	UHL, UCL, UEA	ULM4L		9.24	9.24								<b></b>
				UAL, UHL, UCL,												ł
		1	1	UEQ, ULS, UEA,								1		Ì		1
	Unbundled Loop Modification Removal of Bridged Tap Removal,	1	1	UEANL, UEPSR,								1		Ì		1
CUD L CCCC	per unbundled loop	<u> </u>		UEPSB	ULMBT		10.47	10.47								<del></del>
SUB-LOOPS	an Distribution	1	<u> </u>	<del> </del>	1						-	ļ		<del> </del>		<del>                                     </del>
Sub-L	oop Distribution	1	<u> </u>	<del> </del>	1						-	ļ		<del> </del>		<del>                                     </del>
	Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-	Ι.	1	LIEANII	LICECA		207.24	207.24				1		Ì		1
<del>                                     </del>	Up		<u> </u>	UEANL	USBSA		207.91	207.91			-	ļ		<del> </del>		<del>                                     </del>
	Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up	l .	1	UEANL	USBSB		12.50	12.50				1		Ì		1
<del></del>			1	UEAINL	OSBSB		1∠.50	12.50								
	Sub-Loop - Per Building Equipment Room - CLEC Feeder Facility Set-Up		1	UEANL	USBSC		80.87	80.87				1		1		í
$\vdash$	Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel	+-	<del>                                     </del>	OLAINL	USDSC		80.87	80.87						<b> </b>		
	Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel Set-Up		1	UEANL	USBSD		45.04	45.04								1
	Oct-Oh		1	OLANL	JODOD		40.04	45.04			L	l		l		1

UNBLINDI	ED NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	hit· Δ
SHOUNDL	LD RETRORK ELLINERTO - Relitucky	1	l	1							Svc Order	Svc Order	Incremental			Incremental
1											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
											Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
		m									per Lore	per Lore	Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
						Rec	Nonrec			g Disconnect				Rates (\$)		
	Cub Lean Distribution Des C. Wine Analog Vaine Conda Lean						First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 1	١.,	1	UEANL	USBN2	6.34	85.03	39.05	59.81	7.90						
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -	-		ULANL	USBINZ	0.34	65.05	39.03	39.01	7.90						
	Zone 2	l ı	2	UEANL	USBN2	9.06	85.03	39.05	59.81	7.90						
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -	i i	H-	02,112	000.12	0.00	00.00	00.00	00.01	7.00						
	Zone 3	- 1	3	UEANL	USBN2	14.82	85.03	39.05	59.81	7.90						
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		9.00	9.00								
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -															
	Zone 1		1	UEANL	USBN4	8.14	102.31	56.32	65.24	10.88						
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -		_					=		40.00						
	Zone 2		2	UEANL	USBN4	8.63	102.31	56.32	65.24	10.88						
1 1	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 3		3	UEANL	USBN4	25.60	102.31	56.32	65.24	10.88		1				
	Zone 3		3	UEAINL	USBIN4	25.60	102.31	36.32	65.24	10.00				-		
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair	l		UEANL	USBMC		9.00	9.00						1		
	Sub-Loop 2-Wire Intrabuilding Network Cable (INC)			UEANL	USBR2	2.57	68.35	22.36	59.81	7.90						
	Cub 200p 2 11110 Initiabalianing Hothoric Cable (III-0)	i i		02,112	005.12	2.01	00.00	22.00	00.01	7.00						
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		9.00	9.00								
	Sub-Loop 4-Wire Intrabuilding Network Cable (INC)	ı		UEANL	USBR4	4.98	76.49	30.51	65.24	10.88						
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		9.00	9.00								
	Loop Testing - Basic 1st Half Hour			UEANL	URET1		46.88	46.88								
	Loop Testing - Basic Additional Half Hour			UEANL	URETA		24.16	24.16								
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	-	1	UEF	UCS2X UCS2X	5.45	85.03	39.05	59.81	7.90						
-	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2 2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	-	3	UEF UEF	UCS2X UCS2X	7.06 9.67	85.03 85.03	39.05 39.05	59.81 59.81	7.90 7.90						
	2 Wile Copper Oribunaled Sub-Loop Distribution - Zone 3	<u>'</u>	3	OLI	0032X	5.07	65.05	39.03	39.01	7.90						
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEF	USBMC		9.00	9.00								
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	1	1	UEF	UCS4X	7.09	102.31	56.32	65.24	10.88						
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	ı	2	UEF	UCS4X	8.66	102.31	56.32	65.24	10.88						
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	ı	3	UEF	UCS4X	19.40	102.31	56.32	65.24	10.88						
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEF	USBMC		9.00	9.00								
$\vdash$	Loop Testing - Basic 1st Half Hour		<u> </u>	UEF	URET1		46.88	46.88	1	1				1	-	
Hate	Loop Testing - Basic Additional Half Hour Indled Network Terminating Wire (UNTW)		<b>!</b>	UEF	URETA		24.16	24.16	1					<del>                                     </del>		
Unbu	Unbundled Network Terminating Wire (UNTW) per Pair		<del>                                     </del>	UENTW	UENPP	0.53	23.51	23.51	1	-		-		<del></del>	1	
Netw	ork Interface Device (NID)		<del>                                     </del>	OFIAIAA	OLIVI F	0.55	20.01	20.01	1	1				t		
1.01	Network Interface Device (NID) - 1-2 lines		<u> </u>	UENTW	UND12		73.53	49.47						1		
	Network Interface Device (NID) - 1-6 lines			UENTW	UND16		115.96	91.91							1	
	Network Interface Device Cross Connect - 2 W			UENTW	UNDC2		8.56	8.56								
	Network Interface Device Cross Connect - 4W			UENTW	UNDC4		8.56	8.56								
UNE OTHER,	PROVISIONING ONLY - NO RATE															
$\vdash$	NID - Dispatch and Service Order for NID installation		<u> </u>	UENTW	UNDBX	0.00	0.00		ļ							
$\vdash$	UNTW Circuit Id Establishment, Provisioning Only - No Rate		<u> </u>	UENTW	UENCE	0.00	0.00							1		
1 1	Unbundled Contract Name, Provisioning Only - No Rate		1	UEANL,UEF,UEQ,U ENTW	UNECN	0.00	0.00					1				
UNE OTHER	PROVISIONING ONLY - NO RATE	-	1	LINIVV	DINECIN	0.00	0.00							+		
JAL STREK,	I NOTICIONNO CHET - NO NATE		<del>                                     </del>						1	1				t		
1 1		l		UAL,UCL,UDC,UDL,										1		
1 1	Unbundled Contact Name, Provisioning Only - no rate	l	1	UDN,UEA,UHL,ULC	UNECN	0.00	0.00					1		I		
	Unbundled Sub-Loop Feeder-2 Wire Cross Box Jumper - no		1													
	rate	<u> </u>		UEA,UDN,UCL,UDC	USBFQ	0.00	0.00							<u> </u>		
	Unbundled Sub-Loop Feeder-4 Wire Cross Box Jumper - no															
$\vdash$	rate		<u> </u>	UEA,USL,UCL,UDL	USBFR	0.00	0.00									
	Unbundled DS1 Loop - Superframe Format Option - no rate	ļ	<u> </u>	USL	CCOSF	0.00	0.00			ļ				ļ		
1 1	Unbundled DS1 Loop - Expanded Superframe Format option -	l		USL	CCOEF	0.00	0.00							1		
$\Box$	no rate	<u> </u>	1	UOL	UUUEF	0.00	0.00		l .	l	i	l .		1	l	

	111D1 E	D NETWORK ELEMENTO															
UNB	UNDLE	D NETWORK ELEMENTS - Kentucky	1	ı	ı		1					Sun Ord	Cup Ord		ment: 2	Exhi	bit: A Incremental
													Submitted	Incremental Charge -		Incremental	
												Submitted Elec			Charge - Manual Svc	Charge - Manual Svc	Charge - Manual Svc
CATE	GORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)				per LSR	Order vs.			
0,112			m			5555			101120 (4)			per LSR	perLSK	Electronic-	Order vs. Electronic-	Order vs. Electronic-	Order vs. Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							Rec	Nonre	curring	Nonrecurring	Disconnect			oss	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
HIGH	CAPACI	TY UNBUNDLED LOCAL LOOP															i
		High Capacity Unbundled Local Loop - DS3 - Per Mile per															i
		month			UE3	1L5ND	9.25										<u> </u>
		High Capacity Unbundled Local Loop - DS3 - Facility															ı l
		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															ı l
		month			UDLSX	1L5ND	9.25										
		High Capacity Unbundled Local Loop - STS-1 - Facility						==		470.00							ı
1.000	B4 A 1/F 1	Termination per month		1	UDLSX	UDLS1	320.51	551.38	338.08	173.00	120.42						
LOOP	MAKE-L		<del>                                     </del>	+		+	1			<del> </del>	-	-		-	<del>                                     </del>		
1		Loop Makeup - Preordering Without Reservation, per working or spare facility queried (Manual).	l	1	UMK	UMKLW		23.40	23.40				1		1		,
-	<del>                                     </del>	Loop Makeup - Preordering With Reservation, per spare facility	-	+	UIVIN	OWINLYV	1	23.40	23.40	<b> </b>				-	-		
1		queried (Manual).	l	1	UMK	UMKLP		24.85	24.85								,
<b>-</b>	1	Loop MakeupWith or Without Reservation, per working or	1	+	OWIIX	CIVILLI		24.00	27.00	<del> </del>					<del> </del>		
1		spare facility queried (Mechanized)	l	1	UMK	UMKMQ		0.67	0.67				1		1		,
LINE S	SHARING	G AND LINE SPLITTING	1	1	······	CANICIVICA.		5.07	0.07	<b>†</b>							
		1: The Line Sharing monthly recurring rates for all installation	is comi	pleted f	rom October 02, 200	03 through m	idnight Octobe	r 01. 2004 sha	l be billed as t	follows:							
		1: 10/02/2003 – 10/01/2004: 25% of the rate for an unbundled co					g	,									
		1: 10/02/2004 - 10/01/2005: 50% of the rate for UCLND		1		T <sup>′</sup>											
		1: 10/02/2005 - 10/01/2006: 75% of the rate for UCLND															
	NOTE '	1: Above will apply to USOCS: ULSDT and ULSCT															
	**NOTE	2: The Line Sharing monthly recurring rates with USOCs ULS	SDC and	d ULSC	C applies only to ci	ircuits install	ed and inservice	e on or before	October 1, 20	03							
		HARING															
	SPLITT	TERS-CENTRAL OFFICE BASED															i
		Line Sharing Splitter, per System 96 Line Capacity			ULS	ULSDA	198.83	379.05	0.00		0.00						i
		Line Sharing Splitter, per System 24 Line Capacity			ULS	ULSDB	49.71	379.05	0.00		0.00						
		Line Sharing Splitter, Per System, 8 Line Capacity			ULS	ULSD8	16.94	377.71	0.00	357.29	0.00						
		Line Sharing-DLEC Owned Splitter in CO-CFA activaton-															ı l
		deactivation (per LSOD)			ULS	ULSDG		173.62	0.00	100.40	0.00						
	END U	SER ORDERING-CENTRAL OFFICE BASED LINE SHARING															
		Line Sharing - per Line Activation (BST Owned splitter) -															ı
		OBSOLETE see **NOTE 2			ULS	ULSDC	0.61	37.16	21.28	20.17	9.90						
		Line Share Service, TRO per line activation, BST owned splitter -															ı
		Central Office Located (25% of UCLND) - please see NOTE 1				LUODT	0.05	07.40	04.00	00.47	0.00						ı
		(E:10/2/2003) Line Share Service, TRO per line activation, BST owned splitter -		1	ULS	ULSDT	2.65	37.16	21.28	20.17	9.90						
		Central Office Located (50% of UCLND) - please see NOTE 1															i
		(E:10/2/2004)			ULS	ULSDT	5.29	37.16	21.28	20.17	9.90						i
<b>-</b>	1	Line Share Service, TRO per line activation, BST owned splitter -	<del>                                     </del>	+	020	JEGDI	3.29	37.10	21.20	20.17	5.30			1	1		
		Central Office Located (75% of UCLND) - please see NOTE 1	l	1													, !
		(E:10/2/2005)	l	1	ULS	ULSDT	7.94	37.16	21.28	20.17	9.90		1		1		1
-	1	Line Sharing - per Subsequent Activity per Line		+	010	52551	7.54	57.10	21.20	20.17	3.90				<b> </b>		
		Rearrangement(BST Owned Splitter)	l	1	ULS	ULSDS		32.90	16.43								, !
	1	Line Sharing - per Subsequent Activity per Line	l	1				22,00		1					1		
		Rearrangement(DLEC Owned Splitter)	l	1	ULS	ULSCS		32.90	16.43				1		1		, ,
	1	Line Sharing - per Line Activation (DLEC owned Splitter) -		1	-	1		52.50		1	l			İ	İ		
1		OBSOLETE see **NOTE 2	l	1	ULS	ULSCC	0.61	47.44	19.31	20.67	12.74		1		1		1
		Line Share Service, TRO per line activation, CLEC owned		1						1							i
1		splitter - Central Office Located (25% of UCLND) - please see	l	1									1		1		1
	<u> </u>	NOTE 1 (E:10/2/2003)	<u> </u>	<u> </u>	ULS	ULSCT	2.65	47.44	19.31	20.67	12.74			<u></u>	L		
		Line Share Service, TRO per line activation, CLEC owned															í
1		splitter - Central Office Located (50% of UCLND) - please see	l	1									1		1		i
L	<u> </u>	NOTE 1 (E:10/2/2004)	L	<u> </u>	ULS	ULSCT	5.29	47.44	19.31	20.67	12.74						<u> </u>
		Line Share Service, TRO per line activation, CLEC owned															ı <del></del>
		splitter - Central Office Located (75% of UCLND) - please see	l	1									1		1		, '
		NOTE 1 (E:10/2/2005)		<u> </u>	ULS	ULSCT	7.94	47.44	19.31	20.67	12.74						
		PLITTING															
	END U	SER ORDERING-CENTRAL OFFICE BASED															. 7

	IDI FI	NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Evhi	bit: A
JDOI	IDELL	NETWORK ELLMENTS - Remucky	1									Svc Order	Svc Order	Incremental		Incremental	
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
												Elec		Manual Svc	Manual Svc		Manual Svc
CATEGO	DRY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m						- (17			per LSK	per LSK	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
						1	_ 1	Nonrec	urring	Nonrecurring	Disconnect			oss	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Line Splitting - per line activation DLEC owned splitter			UEPSR UEPSB	UREOS	0.61										
		Line Splitting - per line activation BST owned - physical			UEPSR UEPSB	UREBP	0.61	37.02	21.20	21.10	9.87						
		Line Splitting - per line activation BST owned - virtual			UEPSR UEPSB	UREBV	0.61	37.02	21.20	21.10	9.87						
M	MAINT	ENANCE															
		No Trouble Found - per 1/2 hour increments - Basic						80.00	55.00								
		No Trouble Found - per 1/2 hour increments - Overtime						120.00	82.50								
		No Trouble Found - per 1/2 hour increments - Premium						160.00	110.00								
		EDICATED TRANSPORT															
II.	NTERC	FFICE CHANNEL - DEDICATED TRANSPORT															
		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -															
		Per Mile per month	<u> </u>		U1TVX	1L5XX	0.01										<u> </u>
		Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade -															1
		Facility Termination	<u> </u>		U1TVX	U1TV2	29.11	47.34	31.78	22.77	8.75						<u> </u>
		Interoffice Channel - Dedicated Transpor t- 2-Wire Voice Grade															1
		Rev Bat Per Mile per month			U1TVX	1L5XX	0.01										
		Interoffice Channel - Dedicated Transport- 2- Wire VG Rev Bat															
		Facility Termination			U1TVX	U1TR2	29.11	47.34	31.78	22.77	8.75						
		Interoffice Channel - Dedicated Transport - 4-Wire Voice Grade -															
		Per Mile per month			U1TVX	1L5XX	0.01										
		Interoffice Channel - Dedicated Transport - 4- Wire Voice Grade															
		- Facility Termination			U1TVX	U1TV4	25.86	47.34	31.78	22.77	8.75						
		Interoffice Channel - Dedicated Transport - 56 kbps - per mile															
		per month			U1TDX	1L5XX	0.0115										
		Interoffice Channel - Dedicated Transport - 56 kbps - Facility															
		Termination			U1TDX	U1TD5	20.97	47.35	31.78	22.77	8.75						
		Interoffice Channel - Dedicated Transport - 64 kbps - per mile															
		per month			U1TDX	1L5XX	0.0115										
		Interoffice Channel - Dedicated Transport - 64 kbps - Facility															
		Termination			U1TDX	U1TD6	20.97	47.35	31.78	22.77	8.75						
		Interoffice Channel - Dedicated Channel - DS1 - Per Mile per															
		month			U1TD1	1L5XX	0.23										
		Interoffice Channel - Dedicated Tranport - DS1 - Facility															
		Termination			U1TD1	U1TF1	96.04	105.52	98.46	23.09	20.49						
		Interoffice Channel - Dedicated Transport - DS3 - Per Mile per															
		month			U1TD3	1L5XX	4.97										
		Interoffice Channel - Dedicated Transport - DS3 - Facility															
		Termination per month			U1TD3	U1TF3	1,175.15	335.40	219.24	89.57	87.75						
		Interoffice Channel - Dedicated Transport - STS-1 - Per Mile per	1		LIATOA	41.5307	1.0-						1		1		1
$\vdash$		month	1	<b> </b>	U1TS1	1L5XX	4.97						ļ		<del> </del>		<b>├</b>
		Interoffice Channel - Dedicated Transport - STS-1 - Facility	1		LIATOA	LIATEO	444051	005.40	040.04	20.5-	07		1		Ì		1
DARK FII	DEP	Termination	<del>                                     </del>		U1TS1	U1TFS	1,149.51	335.40	219.24	89.57	87.75		<b> </b>		-		⊢—
DAKK FIL	אבת	Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction	<del>                                     </del>			+	<del>                                     </del>										$\vdash$
		Thereof per month - Interoffice Channel	l		UDF. UDFCX	1L5DF	30.74										1
$\vdash$		NRC Dark Fiber - Interoffice Channel	<b>-</b>		UDF, UDFCX	UDF14	30.74	732.53	192.67	377.27	241.67				<b> </b>		+
+		Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction	1		, טטרטא , טטרטא	UDF 14		132.33	192.07	311.21	241.07	1					<del></del>
		Thereof per month - Local Loop	1		UDF, UDFCX	1L5DL	47.01						1		1		1
<del>     </del>		NRC Dark Fiber - Local Loop	1	1	UDF, UDFCX	UDFL4	47.01	732.53	192.67	377.27	241.67	1			1		<del></del>
SXX ACC	ESS T	EN DIGIT SCREENING			ODI , ODI OX	ODI L4	+	732.33	132.07	311.21	241.07						
3.2.7.00		8XX Access Ten Digit Screening, Per Call	1		OHD	+	0.0006478						l				<b>—</b>
<del>     </del>		8XX Access Ten Digit Screening, Per Call 8XX Access Ten Digit Screening, Reservation Charge Per 8XX	1		5.10	+	0.0000470						l				<b>—</b>
		Number Reserved	1		OHD	N8R1X		4.14	0.70				1		Ì		1
		8XX Access Ten Digit Screening, Per 8XX No. Established W/O	1				<del>                                     </del>		5.10								<b>†</b>
		POTS Translations	1		OHD			8.78	1.18	7.08	0.86		1		1		1
		8XX Access Ten Digit Screening, Per 8XX No. Established With						25	0		2.30				1		
		POTS Translations	l		OHD	N8FTX		8.78	1.18	7.08	0.86						1
		8XX Access Ten Digit Screening, Customized Area of Service															
		Per 8XX Number	l	1	OHD	N8FCX		4.14	2.07			I	l		I		1

HINDHIN	חו בי	NETWORK ELEMENTS - Kentucky												Attach	mont: 2	Evt:	hit: A
UNDUN	PLEI	NETWORK ELEMENTS - Kentucky	1			1						Syc Order	Svc Order	Attach	ment: 2	Exhil Incremental	Incremental
			1														
												Submitted	Submitted		Charge -	Charge -	Charge -
CATEGO	DV	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Elec		Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGO	K I	RATE ELEMENTS	m	Zone	ВСЗ	0300			KAILS (4)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
						-		Nonrec	urring	Nonrecurring	Disconnect		I	oss	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		8XX Access Ten Digit Screening, Multiple InterLATA CXR				+		11131	Addi	11100	Addi	COMILO	COMPAR	COMPAN	COMPAN	COMPAR	COMPAR
		Routing Per CXR Requested Per 8XX No.			OHD	N8FMX		4.85	2.78								
		8XX Access Ten Digit Screening, Change Charge Per Request			OHD	N8FAX		4.85	0.70								
		8XX Access Ten Digit Screening, Call Handling and Destination															
		Features			OHD	N8FDX		4.14	4.14								
		8XX Access Ten Digit Screening w/ 8FL No. Delivery,			OHD		0.0006478										
		8XX Access Ten Digit Screening, w/ POTS No. Delivery,			OHD		0.0006478										
LINE INF	ORMA	TION DATA BASE ACCESS (LIDB)															
		LIDB Common Transport Per Query			OQT		0.000023										
		LIDB Validation Per Query			OQU		0.0137322										
		LIDB Originating Point Code Establishment or Change			OQT, OQU	NRBPX		55.12		67.59							
SIGNALII	NG (C																
		CCS7 Signaling Connection, Per 56 Kbps Facility			UDB	TPP++	20.71	43.56	43.56	22.45	22.45						
		CCS7 Signaling Termination, Per STP Port			UDB	PT8SX	151.39										
		CCS7 Signaling Usage, Per TCAP Message			UDB		0.0000656										
		CCS7 Signaling Connection, Per link (A link)			UDB	TPP++	20.71	43.56	43.56	22.45	22.45						
		CCS7 Signaling Connection, Per link (B link) (also known as D						_							]		
		link)			UDB	TPP++	20.71	43.56	43.56	22.45	22.45						
		CCS7 Signaling Usage, Per ISUP Message			UDB		0.0000164										
		CCS7 Signaling Usage Surrogate, per link per LATA			UDB	STU56	751.08										
		CCS7 Signaling Point Code, per Originating Point Code															
		Establishment or Change, per STP affected			UDB	CCAPO		46.02	46.02	56.43	56.43						
		CCS7 Signaling Point Code, per Destination Point Code															
		Establishment or Change, Per Stp Affected			UDB	CCAPD		46.02	46.02	56.43	56.43						
E911 SEF	RVICE																
		Local Channel - Dedicated - 2-wr Voice Grade					18.57	265.78	46.96	46.79	4.98						
		Interoffice Transport - Dedicated - 2-wr Voice Grade Per Mile					0.0115										
		Interoffice Transport - Dedicated - 2-wr Voice Grade Per Facility					00.44	47.04	04.70	00.77	0.75						
		Termination					29.11	47.34	31.78	22.77	8.75						
		Local Channel - Dedicated - DS1 - Zone 1					40.46	209.60	176.51	30.21	21.07						
-		Local Channel - Dedicated - DS1 - Zone 2					43.39	209.60	176.51	30.21	21.07						
-		Local Channel - Dedicated - DS1 - Zone 3 Interoffice Transport - Dedicated - DS1 Per Mile					164.50 0.23	209.60	176.51	30.21	21.07						
$\vdash$		Interoffice Transport - Dedicated - DST Fel Mile		-		-	0.23										
		Interoffice Transport - Dedicated - DS1 Per Facility Termination					96.04	105.52	98.46	23.09	20.49						
CALLING	NAM	E (CNAM) SERVICE					30.04	103.32	30.40	23.09	20.49						
OALLING	IAVIA	CNAM For DB Owners - Service Establishment	<del>                                     </del>		OQV	†		25.34	25.34	23.30	23.30		<b> </b>		<del> </del>		
<del>                                     </del>		CNAM For Non DB Owners - Service Establishment	1	<b>-</b>	OQV	†		25.34	25.34	23.30	23.30				<del> </del>		
<del>     </del>		CNAM For DB Owners - Service Provisioning With Point Code	<del> </del>	1	٠,٠	1	-	20.04	20.04	20.00	20.00						
		Establishment	1		OQV	1		1,591.54	1,177.08	431.95	317.61						
		CNAM For Non DB Owners - Service Provisioning With Point	1			1		.,551.04	.,177.50	401.00	017.01				1		
		Code Establishment	1	1	OQV	I		546.40	393.74	438.93	317.61		1		Ì		
		CNAM for DB Owners, Per Query	<b>†</b>		OQV	1	0.0010348	2			231				1		
		CNAM for Non DB Owners, Per Query	1		OQV	1	0.0010348										
		CNAM (Non-Databs Owner), NRC, applies when using the															
		Character Based User Interface (CHUI)	1		OQV	CDDCH		595.00	595.00								
SELECTI	VE RC																
		Selective Routing Per Unique Line Class Code Per Request Per															
		Switch	<u></u>	<u> </u>		<u> </u>		93.53	93.53	15.58	15.58	<u></u>	<u></u>	<u> </u>	<u> </u>		<u> </u>
VIRTUAL	COLL	OCATION															
		Virtual Collocation-2 Wire Cross Connects (Loop) for Line			_			_									
		Splitting	<u></u>	<u></u>	UEPSR UEPSB	VE1LS	0.0309	24.68	23.68	12.14	10.95						
PHYSICA	L COL	LOCATION															
		Physical Collocation-2 Wire Cross Connects (Loop) for Line						_							]		
		Splitting			UEPSR UEPSB	PE1LS	0.0333	24.68	23.68	12.14	10.95						
AIN SELE	CTIV	E CARRIER ROUTING	<u> </u>			1											
		Regional Service Establishment	<u> </u>		SRC	SRCEC		193,401.00	193,401.00	9,483.34	9,483.34						
$\perp \perp \perp$		End Office Establishment	ļ		SRC	SRCEO		194.09	194.09	0.85	0.85				ļ		
		Line/Port NRC, per end user	<u> </u>		SRC	SRCLP		2.06	2.06	]		1	]		]		

UNRII	INDI F	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Evhi	bit: A
CINDO	HULL		1									Svc Order	Svc Order	Incremental		Incremental	Incremental
												Submitted	Submitted		Charge -	Charge -	Charge -
			Intori									Elec	Manually		Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m									<b>,</b>	<b>,</b>	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							1										
							Rec	Nonrec			g Disconnect				Rates (\$)		
-		Over NDC			SRC	+	0.0037502	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
AIN - B	FLLSO	Query NRC, per query UTH AIN SMS ACCESS SERVICE			SRC		0.0037302										
All T	LLLOO	AIN SMS Access Service - Service Establishment, Per State,				+											
		Initial Setup			A1N	CAMSE		43.55	43.55	44.93	44.93						
															1		
		AIN SMS Access Service - Port Connection - Dial/Shared Access			A1N	CAMDP		8.64	8.64	10.03	10.03						
		AIN SMS Access Service - Port Connection - ISDN Access			A1N	CAM1P		8.64	8.64	10.03	10.03						
		AIN SMS Access Service - User Identification Codes - Per User															
		ID Code			A1N	CAMAU		38.65	38.65	29.88	29.88						
		AIN SMS Access Service - Security Card, Per User ID Code,	1	1	l									1			
<u> </u>		Initial or Replacement	<b> </b>		A1N	CAMRC	0.000=	75.08	75.08	12.93	12.93			<b> </b>	1	-	-
	1	AIN SMS Access Service - Storage, Per Unit (100 Kilobytes)  AIN SMS Access Service - Session, Per Minute	1	<b> </b>		1	0.0025 0.666			1	<del> </del>			<del>                                     </del>	1		
	1	AIN SMS Access Service - Session, Per Minute  AIN SMS Access Service - Company Performed Session, Per	1	<b> </b>		1	0.000.0			+	1	1	1	1	<del> </del>	1	1
		Minute	1	1			0.4608							1			
AIN - B	ELLSO	UTH AIN TOOLKIT SERVICE	1				0.4000			1				1	<b>†</b>	1	1
		AIN Toolkit Service - Service Establishment Charge, Per State,									Ì			İ	1		
		Initial Setup			CAM	BAPSC		43.55	43.55	44.93	44.93						
		AIN Toolkit Service - Training Session, Per Customer				BAPVX		8,436.93	8,436.93								
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
		DN, Term. Attempt				BAPTT		8.64	8.64	10.03	10.03						
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
		DN, Off-Hook Delay				BAPTD		8.64	8.64	10.03	10.03						
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per				BAPTM		0.04	0.04	10.03	10.03						
		DN, Off-Hook Immediate  AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per				BAPTIVI		8.64	8.64	10.03	10.03				-		
		DN, 10-Digit PODP				BAPTO		51.01	51.01	18.50	18.50						
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per		1		D/11 10		01.01	01.01	10.00	10.00						
		DN, CDP				BAPTC		51.01	51.01	18.50	18.50						
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
		DN, Feature Code				BAPTF		51.01	51.01	18.50	18.50						
		AIN Toolkit Service - Query Charge, Per Query					0.0549207										
		AIN Toolkit Service - Type 1 Node Charge, Per AIN Toolkit															
		Subscription, Per Node, Per Query					0.0066492										
		AIN Toolkit Service - SCP Storage Charge, Per SMS Access	1	1			0.0-							1			
-		Account, Per 100 Kilobytes  AIN Toolkit Service - Monthly report - Per AIN Toolkit Service	<b>!</b>	-		+	0.07			1				<b> </b>	<del>                                     </del>		
		Subscription	1	1	CAM	BAPMS	7.87	8.64	8.64	6.08	6.08			1			
-		AIN Toolkit Service - Special Study - Per AIN Toolkit Service	<del>                                     </del>	<u> </u>	O/NVI	DAL MO	1.01	0.04	0.04	0.06	0.06			1	<del> </del>		
		Subscription	1	1	CAM	BAPLS	3.26	9.56	9.56					1			
		AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service					5.20	2.00	2.00		İ			İ	1		
		Subscription	1	1	CAM	BAPDS	4.72	8.64	8.64	6.08	6.08			1			
		AIN Toolkit Service - Call Event Special Study - Per AIN Toolkit												1			
		Service Subscription			CAM	BAPES	0.11	9.56	9.56								
		(TENDED LINK (EELs)															
		The monthly recurring and non-recurring charges below will													ļ		
		The monthly recurring and the Switch-As-Is Charge and not t					UNE combination	ons provisione	ed as ' Current	y Combined' I	Network Eleme	nts.		ļ		ļ	ļ
	EXIEN	ITED 2-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT First 2-Wire VG Loop (SL2) in Combination - Zone 1	ED DS		UNCVX	RT UEAL2	12.67	125.22	60.48	59.69	7.84			<del>                                     </del>	1		
-		First 2-Wire VG Loop (SL2) in Combination - Zone 1 First 2-Wire VG Loop (SL2) in Combination - Zone 2	-	2	UNCVX	UEAL2	12.67	125.22	60.48	59.69	7.84			<del> </del>	<del></del>	1	1
-		First 2-Wire VG Loop (SL2) in Combination - Zone 2 First 2-Wire VG Loop (SL2) in Combination - Zone 3	<del>                                     </del>		UNCVX	UEAL2	33.22	125.22	60.48	59.69	7.84			1	t	1	1
		Interoffice Transport - Dedicated - DS1 combination - Per Mile	1	J	0110 1/	OLALL	55.22	120.22	00.40	55.05	7.04				<b>-</b>		
		per month	1	1	UNC1X	1L5XX	0.19							1			
		Interoffice Transport - Dedicated - DS1 combination - Facility															
L .	<u></u>	Termination per month	<u> </u>	L	UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u></u>
		1/0 Channelization System in combination Per Month			UNC1X	MQ1	113.33	57.26	14.74	1.86	1.67						
		Voice Grade COCI - Per Month			UNCVX	1D1VG	0.62	6.71	4.84								
			1	l		I	l T				l			1	_		
		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	l	l	]	l .		]

UNBUND	LED NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Fyhi	bit: A
CITECIAE	LED RETITION LEEDING ROMANNY										Svc Order	Svc Order	Incremental			Incremental
											Submitted	Submitted		Charge -	Charge -	Charge -
		Intor:									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGOR	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
		m											Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
						1										
						Rec	Nonrec		Nonrecurring					Rates (\$)		
-							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	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						ĺ
	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						<del></del>
	Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 3		3	UNCVX	UEAL2	33.22	125.22	60.48	59.69	7.84						l '
-	Voice Grade COCI - Per Month		3	UNCVX	1D1VG	0.62	6.71	4.84	33.03	7.04						
	Nonrecurring Currently Combined Network Elements Switch -As-			ONOVA	IDIVO	0.02	0.71	4.04								<b>——</b>
	Is Charge			UNC1X	UNCCC		8.98	8.98	11.17	11.17						i .
EX	ENDED 4-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICA	TED DS	1 INTER													
	First 4-Wire Analog Voice Grade Loop in Combination - Zone 1		1	UNCVX	UEAL4	29.26	125.22	60.48	59.69	7.84						1
	First 4-Wire Analog Voice Grade Loop in Combination - Zone 2		2	UNCVX	UEAL4	34.25	125.22	60.48	59.69	7.84						<u> </u>
																1
	First 4-Wire Analog Voice Grade Loop in Combination - Zone 3		3	UNCVX	UEAL4	85.06	125.22	60.48	59.69	7.84						<b></b>
	Interoffice Transport - Dedicated - DS1 combination - Per Mile															1
$\vdash$	Per Month	ļ		UNC1X	1L5XX	0.19										<b></b>
	Interoffice Transport - Dedicated - DS1 - Facility Termination Per			LINIOAN										1		1
	Month			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						<b>!</b>
	1/0 Channel System in combination Per Month			UNC1X	MQ1	113.33	57.26	14.74	1.86	1.67						+
<del></del>	Voice Grade COCI in combination - per month			UNCVX	1D1VG	0.62	6.71	4.84	1							<del>                                     </del>
	Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL4	29.26	125.22	60.48	59.69	7.84						ĺ
-	Additional 4-Wire Analog Voice Grade Loop in same DS1		<del>  '</del>	UNCVX	UEAL4	29.26	125.22	60.48	59.69	7.84	-					<b> </b>
	Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	34.25	125.22	60.48	59.69	7.84						i .
	Additional 4-Wire Analog Voice Grade Loop in same DS1			ONOVA	OLALT	34.23	125.22	00.40	33.03	7.04						<del></del>
	Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	85.06	125.22	60.48	59.69	7.84						ĺ
	Additional Voice Grade COCI in combination - per month			UNCVX	1D1VG	0.62	6.71	4.84	00.00	7.04						
	Nonrecurring Currently Combined Network Elements Switch -As-					****	• • • • • • • • • • • • • • • • • • • •									
	Is Charge			UNC1X	UNCCC		8.98	8.98	11.17	11.17						i
EX	ENDED 4-WIRE 56 KBPS EXTENDED DIGITAL LOOP WITH DEDI	CATED	DS1 IN	TEROFFICE TRANS	PORT											
	First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 1		1	UNCDX	UDL56	27.59	125.22	60.48	59.69	7.84						1
																1
	First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL56	32.48	125.22	60.48	59.69	7.84						l
					1									1		1
	First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 3	ļ	3	UNCDX	UDL56	36.37	125.22	60.48	59.69	7.84						<b></b>
	Interoffice Transport - Dedicated - DS1 combination - Per Mile			LINIOAN	41.5307				I			1		I		1
<b></b>	Per Month	<b> </b>	<u> </u>	UNC1X	1L5XX	0.19			<b>!</b>					<b>!</b>	1	<del>                                     </del>
	Interoffice Transport - Dedicated - DS1 - combination Facility Termination Per Month			LINICAV	U1TF1	79.02	181.24	100 50	F6 70	22.32		1		I		1
$\vdash$	1/0 Channel System in combination Per Month	├	<del>                                     </del>	UNC1X UNC1X	MQ1	79.02 113.33	181.24 57.26	123.53 14.74	56.72 1.86	1.67		<b> </b>		<del></del>		<del>                                     </del>
<b></b>	OCU-DP COCI (data) per month (2.4-64kbs)	<b> </b>		UNCDX	1D1DD	113.33	6.71	4.84	1.86	1.07	-	<b> </b>		+	1	<del>                                     </del>
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1			OINODA	טטוטו	1.32	0.71	4.04	<del> </del>					<del> </del>	-	<del>                                     </del>
	Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	27.59	125.22	60.48	59.69	7.84				1		1
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1		<u> </u>			27.00	.20.22	33.40	55.00	7.04				<u> </u>		
	Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	32.48	125.22	60.48	59.69	7.84		1		I		1
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1	1														ſ
	Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	36.37	125.22	60.48	59.69	7.84				1		1
	Additional OCU-DP COCI (data) - in combination per month (2.4-	-														
	64kbs)			UNCDX	1D1DD	1.32	6.71	4.84								
	Nonrecurring Currently Combined Network Elements Switch -As-	1														1
	Is Charge	<u> </u>		UNC1X	UNCCC		8.98	8.98	11.17	11.17						<b></b>
EX.	ENDED 4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDI	CATED	DS1 IN	TEROFFICE TRANS	PORT											<b>├</b>
	First A Wiss Office - Bistral On 1 1 2 2 2 2 2 2			LINODY	LIDLG:									1		1
	First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1	<b> </b>	1	UNCDX	UDL64	27.59	125.22	60.48	59.69	7.84				1		<del>                                     </del>
	First 4 Wire 64Vhpa Digital Crade Loop in Combination 7 2		2	UNCDX	UDL64	32.48	105.00	60.48	59.69	7.84		1		I		1
$\vdash$	First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2	├		OIACDV	UDL04	32.48	125.22	bU.48	59.69	7.84		<b> </b>		<del></del>		<del>                                     </del>
	First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL64	36.37	125.22	60.48	59.69	7.84		1		I		1
	I Hat 4-MILE 04MDPS DIGITAL GLADE LOOP III COMBINATION - ZONE 3	1	J	OIAODV	JULU4	30.37	123.22	00.48	59.69	1.64	1	l		1	l	1

UNBUNDI	LED NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Fyhi	bit: A
ONDONDE											Svc Order	Svc Order	Incremental		Incremental	
											Submitted	Submitted		Charge -	Charge -	Charge -
		Intori									Elec		Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
		m									<b>P</b>	<b>,</b>	Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
						Rec	Nonrec		Nonrecurring		201150	001441		Rates (\$)	001141	001111
$\vdash$	Interoffice Transport - Dedicated - DS1 combination - Per Mile		-		-		First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Per Month			UNC1X	1L5XX	0.19										i
	interoffice Transport - Dedicated - DS1 combination - Facility		-	ONOTA	TESTON	0.13										<del> </del>
	Termination Per Month			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						ĺ
	1/0 Channel System in combination Per Month			UNC1X	MQ1	113.33	57.26	14.74	1.86	1.67						
	OCU-DP COCI (data) - in combination - per month (2.4-64kbs)			UNCDX	1D1DD	1.32	6.71	4.84								
	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						<u> </u>
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															ĺ
	Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	32.48	125.22	60.48	59.69	7.84						<b></b>
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															i
<b></b>	Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	36.37	125.22	60.48	59.69	7.84						<b></b>
	Additional OCU-DP COCI (data) - in combination - per month (2.4-64kbs)			UNCDX	1D1DD	1.32	6.71	4.84				1		1		1
<b></b>	Nonrecurring Currently Combined Network Elements Switch -As-			UNCDA	טטוטו	1.32	0.71	4.04								<del>                                     </del>
	Is Charge			UNC1X	UNCCC		8.98	8.98	11.17	11.17		1		1		1
FXT	ENDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT	FD DS1	INTER				0.30	0.30	11.17	11.17						<b>—</b>
	4-Wire DS1 Digital Loop in Combination - Zone 1			UNC1X	USLXX	86.47	210.70	114.60	63.96	17.97						
	4-Wire DS1 Digital Loop in Combination - Zone 2			UNC1X	USLXX	114.10	210.70	114.60	63.96	17.97						
	4-Wire DS1 Digital Loop in Combination - Zone 3			UNC1X	USLXX	297.76	210.70	114.60	63.96	17.97						
	Interoffice Transport - Dedicated - DS1 combination - Per Mile															
	Per Month			UNC1X	1L5XX	0.19										<u> </u>
	Interoffice Transport - Dedicated - DS1 combination - Facility															ĺ
	Termination Per Month			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						<b></b>
	Nonrecurring Currently Combined Network Elements Switch -As-	-														ĺ
- FVE	Is Charge	ED D00	LUTER	UNC1X	UNCCC		8.98	8.98	11.17	11.17						+
EXI	ENDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT First DS1Loop in Combination - Zone 1	ED DOS		UNC1X	USLXX	86.47	210.70	114.60	63.96	17.97						$\vdash$
<b></b>	First DS1Loop in Combination - Zone 1 First DS1Loop in Combination - Zone 2		2	UNC1X	USLXX	114.10	210.70	114.60	63.96	17.97						<del>                                     </del>
	First DS1Loop in Combination - Zone 3		3	UNC1X	USLXX	297.76	210.70	114.60	63.96	17.97						<b> </b>
	Interoffice Transport - Dedicated - DS3 combination - Per Mile			ONOTA	OOLOO	207.70	210.70	114.00	00.00	17.57						
	Per Month			UNC3X	1L5XX	4.09										ĺ
	Interoffice Transport - Dedicated - DS3 - Facility Termination per															
	month			UNC3X	U1TF3	966.89	350.56	141.58	48.00	23.39						i
	3/1Channel System in combination per month			UNC3X	MQ3	158.20	115.48	56.53	15.12	5.30						
$\Box$	DS1 COCI in combination per month			UNC1X	UC1D1	11.80	6.71	4.84						ļ		<del></del>
	Additional DS1Loop in DS3 Interoffice Transport Combination -		1 .				0.40 ==					1		1		1
$\vdash$	Zone 1	1	1	UNC1X	USLXX	86.47	210.70	114.60	63.96	17.97				<b> </b>		<del></del>
	Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 2		2	UNC1X	USLXX	114.10	210.70	114.60	63.96	17.97						1
<del>                                     </del>	Additional DS1Loop in DS3 Interoffice Transport Combination -	1		ONOIA	USLAA	114.10	210.70	114.00	03.90	17.97				1		
	Zone 3		3	UNC1X	USLXX	297.76	210.70	114.60	63.96	17.97						1
	Additoinal DS1 COCI in combination per month	1	Ť	UNC1X	UC1D1	11.80	6.71	4.84	55.56	57				1		
	Nonrecurring Currently Combined Network Elements Switch -As-	1	1													
	Is Charge			UNC3X	UNCCC		8.98	8.98	11.17	11.17	<u> </u>	<u> </u>		<u> </u>		1
EXT	ENDED 2-WIRE VOICE GRADE EXTENDED LOOP/ 2 WIRE VOICE	GRAD	E INTE	ROFFICE TRANSPO	DRT											
	2-WireVG Loop in combination - Zone 1		1	UNCVX	UEAL2	12.67	125.22	60.48	59.69	7.84						
$oxed{oxed}$	2-WireVG Loop in combination - Zone 2			UNCVX	UEAL2	17.45	125.22	60.48	59.69	7.84						<del></del>
$\vdash$	2-WireVG Loop in combination - Zone 3	1	3	UNCVX	UEAL2	33.22	125.22	60.48	59.69	7.84				<b> </b>		<del></del>
	Interoffice Transport - 2-wire VG - Dedicated- Per Mile Per			LINCVV	11 5 7 7	0.04										1
$\vdash \vdash$	Month Interoffice Transport - 2-wire VG - Dedicated - Facility	1	<u> </u>	UNCVX	1L5XX	0.01			<del>                                     </del>			-		-		<del>                                     </del>
	Termination per month			UNCVX	U1TV2	23.95	98.09	53.67	56.31	22.42		1		1		1
$\vdash$	Nonrecurring Currently Combined Network Elements Switch -As-	+	1	0.10 1/	01172	20.50	90.09	33.07	30.31	22.42				1		<del></del>
	Is Charge			UNCVX	UNCCC		8.98	8.98	11.17	11.17						1
EXT	ENDED 4-WIRE VOICE GRADE EXTENDED LOOP/ 4 WIRE VOICE	GRAD	E INTE				0.00	0.30		11.17				1		
	4-WireVG Loop in combination - Zone 1	T		UNCVX	UEAL4	29.26	125.22	60.48	59.69	7.84						
	4-WireVG Loop in combination - Zone 2		2	UNCVX	UEAL4	34.25	125.22	60.48	59.69	7.84						ſ
	4-WireVG Loop in combination - Zone 3		3	UNCVX	UEAL4	85.06	125.22	60.48	59.69	7.84						ſ

UNRUM	OLF	NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhil	hit: A
2112014		THE THORK ELEMENTO TREMUCKY										Svc Order	Svc Order	Incremental			Incremental
												Submitted	Submitted		Charge -	Charge -	Charge -
			Intori									Elec		Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGOR	RY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m									por Lore	per Lore	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
																D130 13t	DISC Add I
							Rec	Nonrec		Nonrecurring					Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Interoffice Transport - 4-wire VG - Dedicated - Per Mile Per															
		Month			UNCVX	1L5XX	0.01										
		Interoffice Transport - 4-wire VG - Dedicated - Facility			UNCVX	U1TV4	21.28	98.09	53.67	56.31	22.42						
-		Termination per month  Nonrecurring Currently Combined Network Elements Switch -As-			UNCVA	01174	21.20	96.09	55.67	30.31	22.42						
		Is Charge			UNCVX	UNCCC		8.98	8.98	11.17	11.17						
EX	(TEN	DED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3	INTERC	FFICE		011000		0.00	0.00	11.17	11.17						
		DS3 Local Loop in combination - per mile per month			UNC3X	1L5ND	9.25										
		DS3 Local Loop in combination - Facility Termination per month			UNC3X	UE3PX	308.31	237.36	147.69	83.43	32.67						
		Interoffice Transport - Dedicated - DS3 - Per Mile per month			UNC3X	1L5XX	4.09										
		Interoffice Transport - Dedicated - DS3 combination - Facility															
		Termination per month			UNC3X	U1TF3	966.89	350.56	141.58	48.00	23.39						
		Nonrecurring Currently Combined Network Elements Switch -As-	1			1		_	_	l		1	1		1		
		Is Charge			UNC3X	UNCCC		8.98	8.98	11.17	11.17						
E	TEN	DED STS-1 DIGITAL EXTENDED LOOP WITH DEDICATED ST	S-1 INT	EROFF		41 END	0.05										
		STS-1 Local Lolp in combination - per mile per month			UNCSX	1L5ND	9.25										
		STS-1 Local Loop in combination - Facility Termination per month			UNCSX	UDLS1	320.51	237.36	147.69	83.43	32.67						
		Interoffice Transport - Dedicated - STS-1 combination - per mile			UNCOA	UDLST	320.51	237.30	147.09	03.43	32.07						
		per month			UNCSX	1L5XX	4.09										
		Interoffice Transport - Dedicated - STS-1 combination - Facility			ONCOX	TESTON	4.03										
		Termination per month			UNCSX	U1TFS	945.79	350.56	141.58	48.00	23.39						
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNCSX	UNCCC		8.98	8.98	11.17	11.17						
E	(TEN	DED 2-WIRE ISDN EXTENDED LOOP WITH DS1 INTEROFFICE	TRAN	SPORT													
		First 2-Wire ISDN Loop in Combination - Zone 1		1	UNCNX	U1L2X	18.44	125.22	60.48	59.69	7.84						
		First 2-Wire ISDN Loop in Combination - Zone 2			UNCNX	U1L2X	25.08	125.22	60.48	59.69	7.84						
		First 2-Wire ISDN Loop in Combination - Zone 3		3	UNCNX	U1L2X	42.87	125.22	60.48	59.69	7.84						
		Interoffice Transport - Dedicated - DS1 combination - per mile															
		per month			UNC1X	1L5XX	0.19										
		Interoffice Transport - Dedicated - DS1 combination - Facility			LINICAV	U1TF1	70.00	404.04	400.50	FC 70	20.20						
		Termination per month 1/0 Channel System in combination - per month			UNC1X UNC1X	MQ1	79.02 113.33	181.24 57.26	123.53 14.74	56.72 1.86	22.32 1.67						
		2-wire ISDN COCI (BRITE) - in combination - per month			UNCNX	UC1CA	2.84	6.71	4.84	1.00	1.07						
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport			ONONA	OCIOA	2.04	0.71	7.07								
		Combination - Zone 1		1 1	UNCNX	U1L2X	18.44	125.22	60.48	59.69	7.84	1	1		1		
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport							22.10	22.00							
		Combination - Zone 2		2	UNCNX	U1L2X	25.08	125.22	60.48	59.69	7.84	1	1		1		
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport															
		Combination - Zone 3		3	UNCNX	U1L2X	42.87	125.22	60.48	59.69	7.84						
		Additional 2-wire ISDN COCI (BRITE) - in combination- per	1							_		1	1		]		
		month			UNCNX	UC1CA	2.84	6.71	4.84	ļ							
		Nonrecurring Currently Combined Network Elements Switch -As-			LINGAY	LINIOGO						1	1		1		
-	/TE1"	Is Charge	ED OTO	4 15177	UNC1X	UNCCC		8.98	8.98	11.17	11.17				<del> </del>		
E)	(IEN	DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT First DS1 Loop Combination - Zone 1	ED 212	-1 IN I E	UNC1X	USLXX	86.47	210.70	114.60	63.96	17.97						
<del></del>		First DS1 Loop Combination - Zone 1 First DS1 Loop Combination - Zone 2		2	UNC1X UNC1X	USLXX	114.10	210.70	114.60	63.96	17.97	-	-		-		
<del>                                      </del>		First DS1 Loop Combination - Zone 3			UNC1X	USLXX	297.76	210.70	114.60	63.96	17.97				<b> </b>		
		Interoffice Transport - Dedicated - STS-1 combination - Per Mile	1	<u> </u>		30231	207.70	210.70	114.00	55.50	17.57				1		
		Per Month			UNCSX	1L5XX	4.09			I		1	1		1		
		Interoffice Transport - Dedicated - STS-1 combination - Facility															
		Termination per month			UNCSX	U1TFS	945.79	350.56	141.58	48.00	23.39	<u> </u>	<u> </u>		<u> </u>		
		3/1 Channel System in combination per month			UNCSX	MQ3	158.20	115.48	56.53	15.12	5.30						
		DS1 COCI in combination per month			UNC1X	UC1D1	11.80	6.71	4.84								
		Additional DS1Loop in the same STS-1 Interoffice Transport								_		1	]		1		
$\vdash$		Combination - Zone 1		1	UNC1X	USLXX	86.47	210.70	114.60	63.96	17.97				ļ		
		Additional DS1Loop in the same STS-1 Interoffice Transport			LINGAY	LICLYY	,,,,,	040.70	444.00	20.00	17.0-	1	1		1		
$\bot$		Combination - Zone 2	l	2	UNC1X	USLXX	114.10	210.70	114.60	63.96	17.97	l	l		l		

UNBU	NDLE	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
0.120												Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted		Charge -	Charge -	Charge -
												Elec		Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)				,				
OAILO		NATE ELEMENTO	m			0000			πατ ΣΟ (ψ)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							I	Nonrec	urring	Nonrecurring	Disconnect		I	OSS	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Additional DS1Loop in the same STS-1 Interoffice Transport				1		11100	Addi	11130	Auui	COME	COMPAR	COMPAR	COMPAN	COMPAR	COMPAR
		Combination - Zone 3		3	UNC1X	USLXX	297.76	210.70	114.60	63.96	17.97						ł
		DS1 COCI in combination per month		Ŭ	UNC1X	UC1D1	11.80	6.71	4.84	00.00	17.07						
		Nonrecurring Currently Combined Network Elements Switch -As-			ONCIX	OCIDI	11.00	0.71	4.04								
		Is Charge			UNCSX	UNCCC		8.98	8.98	11.17	11.17						ł
	EYTEN	IDED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KB	DS INT	FROFE		ONCCC		0.30	0.30	11.17	11.17						
	LAILN	4-wire 56 kbps Local Loop in combination - Zone 1	FSINI	1	UNCDX	UDL56	27.59	125.22	60.48	59.69	7.84						
-	-	4-wire 56 kbps Local Loop in combination - Zone 1		2	UNCDX	UDL56	32.48	125.22	60.48	59.69	7.84						
	-	4-wire 56 kbps Local Loop in combination - Zone 3			UNCDX	UDL56	36.37	125.22	60.48	59.69	7.84						
	-	Interoffice Transport - Dedicated - 4-wire 56 kbps combination -		3	UNCDA	ODLSO	30.37	123.22	00.40	39.09	7.04						
		Per Mile per month			UNCDX	1L5XX	0.01										ł
	-	Interoffice Transport - Dedicated - 4-wire 56 kbps combination -			UNCDA	ILSAA	0.01										
					UNCDX	U1TD5	17.25	98.09	53.67	EC 21	22.42						ł
	-	Facility Termination per month			UNCDX	UTIDS	17.25	98.09	53.67	56.31	22.42						<del></del>
		Nonrecurring Currently Combined Network Elements Switch -As-			LINODY	1111000		0.00	0.00	44.47	44.47						ł
		Is Charge			UNCDX	UNCCC		8.98	8.98	11.17	11.17						<b></b>
	EXIEN	DED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH 64 KB	PS IN I				07.50	40= 00		=0.00							<b></b>
		4-wire 64 kbps Lcoal Loop in Combination - Zone 1		1	UNCDX	UDL64	27.59	125.22	60.48	59.69	7.84						<b></b>
		4-wire 64 kbps Lcoal Loop in Combination - Zone 2		2	UNCDX	UDL64	32.48	125.22	60.48	59.69	7.84						<b></b>
		4-wire 64 kbps Lcoal Loop in Combination - Zone 3		3	UNCDX	UDL64	36.37	125.22	60.48	59.69	7.84						<b></b>
		Interoffice Transport - Dedicated - 4-wire 64 kbps combination -															ł
		Per Mile per month			UNCDX	1L5XX	0.01										<b></b>
		Interoffice Transport - Dedicated - 4-wire 64 kbps combination -				l											ł
		Facility Termination per month			UNCDX	U1TD6	17.25	98.09	53.67	56.31	22.42						<b></b>
		Nonrecurring Currently Combined Network Elements Switch -As-															ł
		Is Charge			UNCDX	UNCCC		8.98	8.98	11.17	11.17						<b></b>
	EXTEN	DED 2-WIRE VOICE GRADE LOOP WITH DS1 INTEROFFICE T	RANSP														<b></b>
		First 2-wire VG Loop (SL2) in Combination - Zone 1		1	UNCVX	UEAL2	12.67	125.22	60.48	59.69	7.84						<b></b>
		First 2-wire VG Loop (SL2) in Combination - Zone 2		2	UNCVX	UEAL2	17.45	125.22	60.48	59.69	7.84						<b></b>
		First 2-wire VG Loop (SL2) in Combination - Zone 3		3	UNCVX	UEAL2	33.22	125.22	60.48	59.69	7.84						<b></b>
		First Interoffice Transport - Dedicated - DS1 combination - Per															ł
		Mile			UNC1X	1L5XX	0.19										<b></b>
		First Interoffice Transport - Dedicated - DS1 combination -															ł
		Facility Termination per month			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						<b></b>
		Per each DS1 Channelization System Per Month			UNC1X	MQ1	113.33	57.26	14.74	1.86	1.67						
		Per each Voice Grade COCI - Per Month per month			UNCVX	1D1VG	0.62	6.71	4.84								
		3/1 Channel System in combination per month			UNC3X	MQ3	158.20	115.48	56.53	15.12	5.30						
	ļ	Per each DS1 COCI in combination per month			UNC1X	UC1D1	11.80	6.71	4.84								1
	1	Each Additional 2-Wire VG Loop(SL 2) in the same DS1	1		l <u></u> .	l							1		Ì		1
	ļ	Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL2	12.67	125.22	60.48	59.69	7.84						1
	1	Each Additional 2-Wire VG Loop(SL2) in the same DS1	1										1		Ì		1
	ļ	Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL2	17.45	125.22	60.48	59.69	7.84						<b></b>
1	1	Each Additional 2-Wire VG Loop(SL2) in the same DS1	1										1		Ì		1
		Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL2	33.22	125.22	60.48	59.69	7.84				]		<u> </u>
		Each Additional Voice Grade COCI in combination - per month			UNCVX	1D1VG	0.62	6.71	4.84								<b></b>
	l	Each Additional DS1 Interoffice Channel per mile in same 3/1										1					1
		Channel System per month			UNC1X	1L5XX	0.19										<b></b>
	l	Each Additional DS1 Interoffice Channel Facility Termination in										1					1
		same 3/1 Channel System per month			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						<u></u>
		Each Additional DS1 COCI combination per month			UNC1X	UC1D1	11.80	6.71	4.84								
	1	Nonrecurring Currently Combined Network Elements Switch -As-										<u> </u>	1		]		1
		Is Charge			UNC1X	UNCCC		8.98	8.98	11.17	11.17				]		<b>.</b>
	EXTEN	DED 4-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INT	EROFF	ICE TR	ANSPORT w/ 3/1 M	UX											
		First 4-Wire Analog Voice Grade Local Loop in Combination -															
		Zone 1		1	UNCVX	UEAL4	29.26	125.22	60.48	59.69	7.84						ı
		First 4-Wire Analog Voice Grade Local Loop in Combination -															
		Zone 2		2	UNCVX	UEAL4	34.25	125.22	60.48	59.69	7.84		<u> </u>				ı
	l	First 4-Wire Analog Voice Grade Local Loop in Combination -										l	]				
1	l	Zone 3	l	3	UNCVX	UEAL4	85.06	125.22	60.48	59.69	7.84	I	]		1		ł

UNBUNDI	ED NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
J.150115E											Svc Order	Svc Order	Incremental		Incremental	
											Submitted	Submitted		Charge -	Charge -	Charge -
		Intori									Elec		Manual Svc	Manual Svc		Manual Svc
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
		m									per Lore	per Lore	Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
													151	Auu	DISC 1St	DISC Add I
						Dee	Nonrec	urring	Nonrecurring	Disconnect			oss	Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	First Interoffice Transport - Dedicated - DS1 combination - Per															
	Mile Per Month			UNC1X	1L5XX	0.19										
	First Interoffice Transport - Dedicated - DS1 - Facility															
	Termination Per Month			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						
	Per each 1/0 Channel System in combination Per Month			UNC1X	MQ1	113.33	57.26	14.74	1.86	1.67						
	Per each Voice Grade COCI in combination - per month			UNCVX	1D1VG	0.62	6.71	4.84								
	3/1 Channel System in combination per month			UNC3X	MQ3	158.20	115.48	56.53	15.12	5.30						
	Per each DS1 COCI in combination per month			UNC1X	UC1D1	11.80	6.71	4.84								
	Additional 4-Wire Analog Voice Grade Loop in same DS1															
	Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL4	29.26	125.22	60.48	59.69	7.84						
	Additional 4-Wire Analog Voice Grade Loop in same DS1															
	Interoffice Transport Combination - Zone 2	1	2	UNCVX	UEAL4	34.25	125.22	60.48	59.69	7.84	1	1		I	Ì	1
	Additional 4-Wire Analog Voice Grade Loop in same DS1		1													
	Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	85.06	125.22	60.48	59.69	7.84				1		1
	Each Additional DS1 Interoffice Channel per mile in same 3/1		1													
	Channel System per month	1	1	UNC1X	1L5XX	0.19					1	1		I	Ì	1
	Each Additional DS1 Interoffice Channel Facility Termination in															
	same 3/1 Channel System per month			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						
	Additional Voice Grade COCI - in combination - per month			UNCVX	1D1VG	0.62	6.71	4.84								
	Nonrecurring Currently Combined Network Elements Switch -As-															
	Is Charge			UNC1X	UNCCC		8.98	8.98	11.17	11.17						
EXT	ENDED 4-WIRE 56 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTERC	FFICE	TRANSPORT w/ 3/2			0.00									
	First 4-Wire 56Kbps Digital Grade Local Loop in Combination -	1	1													
	Zone 1		1	UNCDX	UDL56	27.59	125.22	60.48	59.69	7.84						
	First 4-Wire 56Kbps Digital Grade Local Loop in Combination -															
	Zone 2		2	UNCDX	UDL56	32.48	125.22	60.48	59.69	7.84						
	First 4-Wire 56Kbps Digital Grade Local Loop in Combination -															
	Zone 3		3	UNCDX	UDL56	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	U1TF1	79.02	181.24	123.53	56.72	22.32						
	Per each 1/0 Channel System in combination Per Month			UNC1X	MQ1	113.33	57.26	14.74	1.86	1.67						
	Per each OCU-DP COCI (data) COCI per month (2.4-64kbs)			UNCDX	1D1DD	1.32	6.71	4.84								
	3/1 Channel System in combination per month			UNC3X	MQ3	158.20	115.48	56.53	15.12	5.30						
	Per each DS1 COCI in combination per month			UNC1X	UC1D1	11.80	6.71	4.84								
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1															
1 1	Interoffice Transport Combination - Zone 1	1	1	UNCDX	UDL56	27.59	125.22	60.48	59.69	7.84	1	1		I	Ì	1
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1															
1 1	Interoffice Transport Combination - Zone 2	1	2	UNCDX	UDL56	32.48	125.22	60.48	59.69	7.84	1	1		I	Ì	1
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1															
1 1	Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	36.37	125.22	60.48	59.69	7.84				1		1
	OCU-DP COCI (data) COCI in combination per month (2.4-															
	64kbs)	1	1	UNCDX	1D1DD	1.32	6.71	4.84			1	1		I	Ì	1
	Each Additional DS1 Interoffice Channel per mile in same 3/1															
I	Channel System per month	<u>L_</u>	<u>L</u>	UNC1X	1L5XX	0.19			<u>                                      </u>	<u></u>	<u></u>	<u></u>		<u> </u>	<u> </u>	<u>1</u>
	Each Additional DS1 Interoffice Channel Facility Termination in															
1 1	same 3/1 Channel System per month	1	1	UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32	1	1		I	Ì	1
	Each Additional DS1 COCI in the same 3/1 channel system															
	combination per month	1	1	UNC1X	UC1D1	11.80	6.71	4.84			1	1		I	Ì	1
	Nonrecurring Currently Combined Network Elements Switch -As-															
1 1	Is Charge			UNC1X	UNCCC		8.98	8.98	11.17	11.17				1		1
EXT	ENDED 4-WIRE 64 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTERC	FFICE	TRANSPORT w/ 3/2	1 MUX											
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice															
1 1	Transport Combination - Zone 1	1	1	UNCDX	UDL64	27.59	125.22	60.48	59.69	7.84	1	1		I	Ì	1
	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						1
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice															
	Transport Combination - Zone 3	1	3	UNCDX	UDL64	36.37	125.22	60.48	59.69	7.84		1			Ì	1

UNBUNDL	ED NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
											Svc Order	Svc Order	Incremental		Incremental	Incremental
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
		Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
		""											Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
						1										
		<u> </u>	<u> </u>			Rec	Nonrec		Nonrecurring					Rates (\$)		
<del></del>	First Interoffice Transport - Dedicated - DS1 combination - Per						First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Mile Per Month			UNC1X	1L5XX	0.19										
-	First Interoffice Transport - Dedicated - DS1 combination -			UNCIX	ILJAA	0.19										
	Facility Termination Per Month			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						
	Per each Channel System 1/0 in combination Per Month			UNC1X	MQ1	113.33	57.26	14.74	1.86	1.67						
	Per each OCU-DP COCI (data) in combination - per month (2.4-			0.1017		110.00	07.20		1.00							
	64kbs)			UNCDX	1D1DD	1.32	6.71	4.84								
	3/1 Channel System in combination per month			UNC3X	MQ3	158.20	115.48	56.53	15.12	5.30						
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															
	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	1									1	1				
	Interoffice Transport Combination - Zone 2	<u> </u>	2	UNCDX	UDL64	32.48	125.22	60.48	59.69	7.84				1		
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1	1	_	LINODY	LIBL C :	22.25					1	1				
$\vdash$	Interoffice Transport Combination - Zone 3	<u> </u>	3	UNCDX	UDL64	36.37	125.22	60.48	59.69	7.84				-		
	Additional OCU-DP COCI (data) - DS1 to DS0 Channel System	1		LINCDY	1D1DD	4.00	0.74	4.04			1	1				
$\vdash$	combination - per month (2.4-64kbs)  Each Additional DS1 Interoffice Channel per mile in same 3/1	<del>                                     </del>	<u> </u>	UNCDX	טטויטו	1.32	6.71	4.84	-					<b>-</b>	-	-
	Channel System per month			UNC1X	1L5XX	0.19										
	Each Additional DS1 Interoffice Channel Facility Termination in			UNCIX	ILJAA	0.19										
	same 3/1 Channel System per month			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						
	Each Additional DS1 COCI in the same 3/1 channel system			ONOTA	01111	70.02	101.24	120.00	00.12	22.02						
	combination per month			UNC1X	UC1D1	11.80	6.71	4.84								
	Nonrecurring Currently Combined Network Elements Switch -As-						-									
	Is Charge			UNC1X	UNCCC		8.98	8.98	11.17	11.17						
EXT	ENDED 2-WIRE ISDN LOOP WITH DS1 INTEROFFICE TRANSPOR	RT w/ 3/	1 MUX													
	First 2-Wire ISDN Loop in a DS1 Interoffice Combination															
	Transport - Zone 1		1	UNCNX	U1L2X	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	60.48	59.69	7.84						
<b>—</b>	First Interoffice Transport - Dedicated - DS1 combination - Per		3	UNCIX	UILZX	42.87	125.22	60.48	59.69	7.84				-		
	Mile per month			UNC1X	1L5XX	0.19										
	First Interoffice Transport - Dedicated - DS1 combination -			ONOTA	TESTON	0.13										
	Facility Termination per month			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						
	Per each Channel System 1/0 in combination - per month			UNC1X	MQ1	113.33	57.26	14.74	1.86	1.67				1		
	Per each 2-wire ISDN COCI (BRITE) in combination - per month	<u></u>	L	UNCNX	UC1CA	2.84	6.71	4.84	<u>                                       </u>		<u> </u>	<u> </u>		<u> </u>	<u> </u>	<u></u>
	3/1 Channel System in combination per month			UNC3X	MQ3	158.20	115.48	56.53	15.12	5.30						
	Per each DS1 COCI in combination per month			UNC1X	UC1D1	11.80	6.71	4.84								
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport	1	l .		1	I				_	1	1		I		
	Combination - Zone 1		1	UNCNX	U1L2X	18.44	125.22	60.48	59.69	7.84						
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport	1	0	LINICNIV	U1L2X	25.00	405.00	60.48	59.69	7.84	1	1				
$\vdash$	Combination - Zone 2  Additional 2-wire ISDN Loop in same DS1Interoffice Transport	<del>                                     </del>	2	UNCNX	UILZX	25.08	125.22	60.48	59.69	7.84				<del>                                     </del>		-
	Combination - Zone 3		3	UNCNX	U1L2X	42.87	125.22	60.48	59.69	7.84				1		
<del>                                     </del>	Additional 2-wire ISDN COCI (BRITE) in same 1/0 channel	<del>                                     </del>	3	OIACIAV	UILZA	42.07	125.22	00.48	59.69	1.04				t		
	system combination- per month	1		UNCNX	UC1CA	2.84	6.71	4.84			1	1		I		
	Each Additional DS1 Interoffice Channel per mile in same 3/1				20.00.	2.54	5.71	0-1						1		
	Channel System per month	1		UNC1X	1L5XX	0.19					1	1				
	Each Additional DS1 Interoffice Channel Facility Termination in															
	same 3/1 Channel System per month	<u> </u>		UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32				<u></u>	<u> </u>	
	Each Additional DS1 COCI in the same 3/1 channel system															
	combination per month			UNC1X	UC1D1	11.80	6.71	4.84								
	Nonrecurring Currently Combined Network Elements Switch -As-	1												1		
	Is Charge	<u> </u>	D655	UNC1X	UNCCC		8.98	8.98	11.17	11.17					ļ	
EXT	ENDED 4-WIRE DS1 LOOP WITH DEDICATED DS1 INTEROFFICE	: IKAN			LICLYY	00.47	240.70	444.00	00.00	47.07				-	ļ	ļ
$\vdash$	First 4-wire DS1 Digital Local Loop in Combination - Zone 1	<b> </b>		UNC1X UNC1X	USLXX	86.47 114.10	210.70 210.70	114.60 114.60	63.96 63.96	17.97 17.97				<b>!</b>	1	1
	First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 2	1	2	UNCIA	OSLXX	114.10	210.70	114.60	63.96	17.97	l	l		l	l	L

UNBUI	NDLF	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
O.T.DO.		NETWORK ELEMENTO Romadky										Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
												Submitted	Submitted		Charge -	Charge -	Charge -
												Elec		Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGO	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m						- (.,			per LSK	per LSK	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
														151	Auu i	DISC 1St	DISC Add I
							Rec	Nonred	urring	Nonrecurring	g Disconnect			oss	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 3		3	UNC1X	USLXX	297.76	210.70	114.60	63.96	17.97						
		First Interoffice Transport - Dedicated - DS1 combination - Per															1
		Mile Per Month			UNC1X	1L5XX	0.19										L
		First Interoffice Transport - Dedicated - DS1 combination -															i .
		Facility Termination Per Month			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						<b></b>
		3/1 Channel System in combination per month			UNC3X	MQ3	158.20	115.48	56.53	15.12	5.30						<b></b>
		Per each DS1 COCI combination per month			UNC1X	UC1D1	11.80	6.71	4.84								<b></b>
		Each Additional DS1 Interoffice Channel per mile in same 3/1															i .
		Channel System per month			UNC1X	1L5XX	0.19										<del></del>
		Each Additional DS1 Interoffice Channel Facility Termination in					======										1
		same 3/1 Channel System per month			UNC1X	U1TF1	79.02	181.24	123.53	56.72	22.32						+
		Each Additional DS1 COCI in the same 3/1 channel system			LINICAV	UC1D1	11.80	6.71	4.04								i .
		combination per month			UNC1X	UCTD1	11.80	6.71	4.84								+
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone		1	UNC1X	USLXX	00.47	040.70	444.00	00.00	47.07						i .
-		Additional 4 Wire DC1 Digital Legal Lean in Combination - Zana		- 1	UNCIX	USLAA	86.47	210.70	114.60	63.96	17.97						<del>                                     </del>
		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone		2	UNC1X	USLXX	114.10	210.70	114.60	63.96	17.97		1		1		1
-		Additional 4-Wire DS1 Digital Local Loop in Combination - Zone			UNCIX	USLAA	114.10	210.70	114.60	03.90	17.97						<del>                                     </del>
		2		3	UNC1X	USLXX	297.76	210.70	114.60	63.96	17.97						ı
-		Nonrecurring Currently Combined Network Elements Switch -As-		3	ONOTA	OOLXX	237.70	210.70	114.00	05.50	17.57						
		Is Charge			UNC1X	UNCCC		8.98	8.98	11.17	11.17						ı
	FXTFN	DED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH DS0 II	NTERO	FEICE		011000		0.30	0.30	11.17	11.17						<b>—</b>
		First 4-wire 56 kbps Local Loop in combination - Zone 1			UNCDX	UDL56	27.59	125.22	60.48	59.69	7.84						<b>——</b>
		First 4-wire 56 kbps Local Loop in combination - Zone 2			UNCDX	UDL56	32.48	125.22	60.48	59.69	7.84						
		First 4-wire 56 kbps Local Loop in combination - Zone 3			UNCDX	UDL56	36.37	125.22	60.48	59.69	7.84						
		First 4-wiree 56 kbps Interoffice Transport - Dedicated - Per Mile				1											
		per month			UNCDX	1L5XX	0.01										ı
		First 4-wire 56 kbps Interoffice Transport - Dedicated - Facility															
		Termination per month			UNCDX	U1TD5	17.25	98.09	53.67	56.31	22.42						ı
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNCDX	UNCCC		8.98	8.98	11.17	11.17						L
	EXTEN	DED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH DS0 II	NTERO	FFICE :													L
		First 4-wire 64 kbps Local Loop in combination - Zone 1		1	UNCDX	UDL64	27.59	125.22	60.48	59.69	7.84						<u> </u>
		First 4-wire 64 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL64	32.48	125.22	60.48	59.69	7.84						<b>.</b>
$\vdash$		First 4-wire 64 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL64	36.37	125.22	60.48	59.69	7.84						<b></b>
		First I4-wire 65 kbps Interoffice Transport - Dedicated - Per Mile															1
$\vdash$		per month			UNCDX	1L5XX	0.01							ļ	<b> </b>		+
		First 4-wire 64 kbps Interoffice Transport - Dedicated - Facility			UNCDX	U1TD6	17.25	98.09	53.67	56.31	22.42						1
<del>     </del>		Termination per month	<b>-</b>		OINCDA	סטווט	17.25	98.09	23.07	50.31	22.42		<b> </b>		-		<del>                                     </del>
		Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNCDX	UNCCC		8.98	8.98	11.17	11.17						1
ADDITIO	NAI N	IS Charge IETWORK ELEMENTS	-		OINCDA	UNCCC	-	8.98	8.98	11.17	11.17		-	1	1		<del>                                     </del>
		IS I WORK ELEMENTS USED as a part of a currently combined facility, the non-recurr	na cha	rape de	not apply but a S	witch As Is o	harge does ann	alv			1		-	1	1		<del>                                     </del>
		used as a part of a currently combined facility, the hori-recurr												-	1		<del>                                     </del>
		curring Currently Combined Network Elements in All States, it					is snarge t						<b> </b>		<del> </del>		<del>                                     </del>
<del>                                     </del>		Nonrecurring Currently Combined Network Elements Switch -As-	Ja. 90	,0.10 6	FF 10 GUGII GOIII						1				1		
		Is Charge - 2 wire/4-Wire VG			UNCVX	UNCCC		8.98	8.98	11.17	11.17						1
		Nonrecurring Currently Combined Network Elements Switch -As-			-	1		2.20	2.30	1	1				1		
		Is Charge - 56/64 kbps			UNCDX	UNCCC		8.98	8.98	11.17	11.17		1		1		1
		Nonrecurring Currently Combined Network Elements Switch -As-															ſ
		ls Charge - DS1	<u> </u>		UNC1X	UNCCC	<u> </u>	8.98	8.98	11.17	11.17	<u> </u>	<u></u>	<u> </u>	<u></u>		1
		Nonrecurring Currently Combined Network Elements Switch -As-						_									1
		ls Charge - DS3			UNC3X	UNCCC	<u> </u>	8.98	8.98	11.17	11.17			<u></u>	L		L
		Nonrecurring Currently Combined Network Elements Switch -As-															1
		ls Charge - STS1			UNCSX	UNCCC		8.98	8.98	11.17	11.17				]		<b></b>
	Option	al Features & Functions:							·								
					U1TD1,												1 '
		Clear Channel Capability Extended Frame Option - per DS1	ı		ULDD1,UNC1X	CCOEF		01	Ol	01	01						

UNBUNDL	ED NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
											Svc Order	Svc Order	Incremental	Incremental		Incremental
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
											Elec		Manual Svc	Manual Svc		Manual Svc
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)				-				
CATEGORI	KATE ELEMENTS	m	Zone	ВСЗ	0300			KAILS (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
													Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
														L		
						Rec		curring		g Disconnect				Rates (\$)		
						1100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
				U1TD1,												
	Clear Channel Capability Super FrameOption - per DS1	- 1		ULDD1,UNC1X	CCOSF		01	01	01	OI						
	Clear Channel Capability (SF/ESF) Option - Subsequent			ULDD1, U1TD1,												
	Activity - per DS1	1		UNC1X, USL	NRCCC		184.91S	23.82S	1.99S	0.78S						
		1		U1TD3, ULDD3,												
	C-bit Parity Option - Subsequent Activity - per DS3	i i		UE3, UNC3X	NRCC3		205.70S	7.20S	.6924S	0S						
MIII.	TIPLEXERS			OLS, UNCSA	INICOS		203.703	7.203	.09240	03	1					
WIOL				UNC1X	MQ1	440.00	F7.00	44.74	4.00	1.07						
	DS1 to DS0 Channel System per month			UNCTX	MQ1	113.33	57.26	14.74	1.86	1.67						
	OCU-DP COCI (data) - DS1 to DS0 Channel System - per															
	month (2.4-64kbs) used for a Local Loop			UDL	1D1DD	1.32	10.07	7.08								
	OCU-DP COCI (data) - DS1 to DS0 Channel System - per															
	month (2.4-64kbs) used for connection to a channelized DS1															
1 1	Local Channel in the same SWC as collocation	1	1	U1TUD	1D1DD	1.32	10.07	7.08						Ì		Ì
	2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per															
1 1	month for a Local Loop	1	1	UDN	UC1CA	2.84	10.07	7.08						1		1
	2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per															
	month used for connection to a channelized DS1 Local Channel															
	in the same SWC as collocation			U1TUB	UC1CA	2.84	10.07	7.08								
				UTTUB	UCTCA	2.04	10.07	7.00								
	Voice Grade COCI - DS1 to DS0 Channel System - per month															
	used for a Local Loop			UEA	1D1VG	0.6228	10.07	7.08								
	Voice Grade COCI - DS1 to DS0 Channel System - per month															
	used for connection to a channelized DS1 Local Channel in the															
	same SWC as collocation			U1TUC	1D1VG	0.6228	10.07	7.08								
	DS3 to DS1 Channel System per month			UNC3X	MQ3	158.20	115.48	56.53	15.12	5.30						
	STS-1 to DS1 Channel System per month			UNCSX	MQ3	158.20	115.48	56.53	15.12							
	DS1 COCI used with Loop per month			USL	UC1D1	11.80	10.07	7.08								
	DS1 COCI (used for connection to a channelized DS1 Local			001	COIDI	11.00	10.07	7.00								
	Channel in the same SWC as collocation) per month			U1TUA	UC1D1	11.80	10.07	7.08								
			-		UC1D1											
	DS1 COCI used with Interoffice Channel per month			U1TD1	OCIDI	11.80	10.07	7.08			ļ					
	DS3 Interface Unit (DS1 COCI) used with Local Channel per															
	month			ULDD1	UC1D1	11.80	10.07	7.08								
	LOCAL EXCHANGE SWITCHING(PORTS)															
	ange Ports															
	E: Although the Port Rate includes all available features in GA, I	KY, LA	& TN, t	ne desired features	will need to b	oe ordered usi	ng retail USOC	S								
2-WII	RE VOICE GRADE LINE PORT RATES (RES)															
	Exchange Ports - 2-Wire Analog Line Port- Res.			UEPSR	UEPRL	1.49	3.74	3.63	2.23	2.13						
	<b>3</b> • • • • • • • • • • • • • • • • • • •									1						
1 1	Exchange Ports - 2-Wire Analog Line Port with Caller ID - Res.	1	1	UEPSR	UEPRC	1.49	3.74	3.63	2.23	2.13				Ì		Ì
<del></del>		<b>t</b>	1		1	10	U	3.50	2.20	2.10	l					
1 1	Exchange Ports - 2-Wire Analog Line Port outgoing only - Res.			UEPSR	UEPRO	1.49	3.74	3.63	2.23	2.13						
		-	<del>                                     </del>	OLFOR	ULFKU	1.49	3.74	3.03	2.23	2.13	<del>                                     </del>			<b> </b>		<b> </b>
1 1	Exchange Ports - 2-Wire VG unbundled KY extended local			LIEDOD	LIEDESA		0	0.00	0.00	0.10						
$\vdash$	dialing parity Port with Caller ID - Res.	<u> </u>	<u> </u>	UEPSR	UEPRM	1.49	3.74	3.63	2.23	2.13	ļ			ļ		
1 1	Exchange Ports - 2-Wire VG unbundled res, low usage line port	1	1		l=s				_	_				Ì		Ì
	with Caller ID (LUM)			UEPSR	UEPAP	1.49	3.74	3.63	2.23	2.13	1					
1 1	Exchange Ports - 2-Wire Voice Kentucky Residence Dialing Plan				1											
	without Caller ID	<u></u>	<u></u>	UEPSR	UEPWE	1.49	3.74	3.63	2.23	2.13	<u> </u>					L
	2-Wire voice unbundled Low Usage Line Port without Caller ID															
1 1	Capability			UEPSR	UEPRT	1.49	3.74	3.63	2.23	2.13						
	Subsequent Activity	1	<u> </u>	UEPSR	USASC	0.00	0.00	0.00	20		1			1		1
FEAT	TURES	<b>t</b>	1		1	3.30	3.30	3.50	1	1	1					
LAI	All Available Vertical Features	<del>                                     </del>	<del>                                     </del>	UEPSR	UEPVF	0.00	0.00	0.00	1	<del>                                     </del>	1			<del> </del>		<del> </del>
2 14/11		<del>                                     </del>	<del>                                     </del>	OLI ON	OLF VI	0.00	0.00	0.00	1	<del> </del>	1			1		1
Z-VVII	RE VOICE GRADE LINE PORT RATES (BUS)	1	1		+				1	ļ	1					1
1 1	Exchange Ports - 2-Wire Analog Line Port without Caller ID -	1	1						_	1 _				1		1
	Bus			UEPSB	UEPBL	1.49	3.74	3.63	2.23	2.13	1					
1 1	Exchange Ports - 2-Wire VG unbundled Line Port with				1											
	unbundled port with Caller+E484 ID - Bus.	<u></u>	<u></u>	UEPSB	UEPBC	1.49	3.74	3.63	2.23	2.13	<u> </u>					
	Exchange Ports - 2-Wire Analog Line Port outgoing only - Bus.	1	1	UEPSB	UEPBO	1.49	3.74	3.63	2.23	2.13	Ì			1	l	1

NRONDLE	D NETWORK ELEMENTS - Kentucky			,										ment: 2		bit: A
ATEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Submitted Elec	Svc Order Submitted Manually	Charge - Manual Svc	Charge - Manual Svc		Charge - Manual Sv
ATEGORI	NATE ELEMENTO	m	Zone	200	0000			KATEO (\$)			per LSR	per LSR	Order vs. Electronic- 1st	Order vs. Electronic- Add'l	Order vs. Electronic- Disc 1st	Order vs. Electronic Disc Add
						B	Nonrec	urring	Nonrecurring	Disconnect			oss	Rates (\$)	1	
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Exchange Ports - 2-Wire VG unbundled KY extended local															
	dialing parity Port with Caller ID - Bus.			UEPSB	UEPBM	1.49	3.74	3.63	2.23	2.13						
	Exhange Ports - 2-Wire VG unbundled incoming only port with															
	Caller ID - Bus			UEPSB	UEPB1	1.49	3.74	3.63	2.23	2.13						
	Exchange Ports - 2-Wire Voice Kentucky Business Dialing Plan without Caller ID			UEPSB	UEPWF	1.49	3.74	3.63	2.23	2.13						
	2-Wire voice unbundled Incoming Only Port without Caller ID			ULFOB	OLFWI	1.45	3.74	3.03	2.23	2.13						
	Capability			UEPSB	UEPBE	1.49	3.74	3.63	2.23	2.13						
	Subsequent Activity			UEPSB	USASC	0.00	0.00	0.00								
FEAT																
	All Available Vertical Features			UEPSB	UEPVF	0.00	0.00	0.00								
EXCH	ANGE PORT RATES (DID & PBX)															
	2-Wire VG Unbundled 2-Way PBX Trunk - Res			UEPSE	UEPRD	1.49	39.05	18.17	15.38	0.89						
	2-Wire VG Line Side Unbundled 2-Way PBX Trunk - Bus		<u> </u>	UEPSP	UEPPC	1.49	39.05	18.17	15.38	0.89						ļ
	2-Wire VG Line Side Unbundled Outward PBX Trunk - Bus		<u> </u>	UEPSP	UEPPO	1.49	39.05	18.17	15.38	0.89				1	1	<del>                                     </del>
	2-Wire VG Line Side Unbundled Incoming PBX Trunk - Bus 2-Wire Analog Long Distance Terminal PBX Trunk - Bus		-	UEPSP UEPSP	UEPP1 UEPLD	1.49 1.49	39.05	18.17	15.38	0.89				<del> </del>	1	ļ
	2-Wire Voice Unbundled PBX LD Terminal PBX Trunk - Bus  2-Wire Voice Unbundled PBX LD Terminal Ports			UEPSP	UEPLD	1.49	39.05 39.05	18.17 18.17	15.38 15.38	0.89						<b></b>
	2-Wire Voice Unbundled 2-Way PBX Usage Port			UEPSP	UEPXA	1.49	39.05	18.17	15.38	0.89					-	+
	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPSP	UEPXB	1.49	39.05	18.17	15.38	0.89						+
	2-Wire Voice Unbundled PBX LD DDD Terminal Plots  2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPSP	UEPXC	1.49	39.05	18.17	15.38	0.89						†
	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPSP	UEPXD	1.49	39.05	18.17	15.38	0.89						
	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD															
	Capable Port			UEPSP	UEPXE	1.49	39.05	18.17	15.38	0.89						
	2-Wire Voice Unbundled 2-Way PBX Kentucky Room Area															
	Calling Port Without LUD			UEPSP	UEPXF	1.49	39.05	18.17	15.38	0.89						
	2-Wire Voice Unbundled PBX Kentucky LUD Area Calling Port			UEPSP	UEPXG	1.49	39.05	18.17	15.38	0.89						
	2-Wire Voice Unbundled PBX Kentucky Premium Callling Port			UEPSP	UEPXH	1.49	39.05	18.17	15.38	0.89						
	2-Wire Voice Unbundled 2-Way PBX Kentucky Area Callling															
	Port Without LUD			UEPSP	UEPXJ	1.49	39.05	18.17	15.38	0.89						
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling Port			UEPSP	UEPXL	1.49	39.05	18.17	15.38	0.00						
_	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy		<u> </u>	UEPSP	UEPAL	1.49	39.05	18.17	15.38	0.89						-
	Room Calling Port			UEPSP	UEPXM	1.49	39.05	18.17	15.38	0.89						
-	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital			OLI OI	OLI XIVI	1.43	39.03	10.17	10.00	0.03						+
	Discount Room Calling Port			UEPSP	UEPXO	1.49	39.05	18.17	15.38	0.89						
	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPSP	UEPXS	1.49	39.05	18.17	15.38	0.89						
	Subsequent Activity			UEPSP	USASC	0.00	0.00	0.00								
FEAT																
	All Available Vertical Features			UEPSP UEPSE	UEPVF	0.00	0.00	0.00								
EXCH	ANGE PORT RATES (COIN)															
	Exchange Ports - Coin Port					1.49	3.74	3.63	2.23	2.13						
	Switching Features offered with Port		<u> </u>	:!!! =!== ===!4= =:	lacult cuultaba		aluacelé acceléale		iaaian bu D Ch		-41i4h- 0	ina ICDN a				
	Transmission/usage charges associated with POTS circuit so Access to B Channel or D Channel Packet capabilities will be													Boguest Bra		<del>                                     </del>
NOTE	Exchange port - 4-wire ISDN trunk port -all available features	avallal	Jie Oili	l IIIOugh BFR/New	Busiliess Re	quest Process.	Rates for the	раскет сараы	lities will be de	termineu via t	lie Bolla Fid	e Request/	New Dusines:	kequest Fro	cess.	-
	included				UEPEX	101.60	188.36	95.15	61.92	22.67						
NBUNDLED	LOCAL EXCHANGE SWITCHING(PORTS)				1		.00.00	330	552	22.51				1	1	
	ANGE PORT RATES															
	S1 Port rates below for 4-Wire DDITS Trunk Port and 4-Wire ISI											iff rates or a	a separate ag	reement.		
	sts for 4-Wire DDITS Trunk Ports with 4-Wire ISDN DS1 Ports a			ive date of this ame	ndment shall	be provided p	ursuant to a se	parate agreem	ent or tariff at	BellSouth's d						
	Exchange Ports - 2-Wire DID Port			UEPEX	UEPP2	10.51	92.18	15.82	52.16	5.30						
	Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID															
	capability (E:4/1/2004)			UEPDD	UEPDD	74.77	164.86	77.74	60.69	3.86						<u> </u>
	Exchange Ports - 2-Wire ISDN Port (See Notes below.)		<u> </u>	UEPTX, UEPSX	U1PMA	13.46	60.60	50.67	32.83	14.17						<b></b>
	All Features Offered		<u> </u>	UEPTX, UEPSX	UEPVF	0.00	0.00	0.00						ļ	-	<del>                                     </del>
NOT-	Exchange Ports - 2-Wire ISDN Port Channel Profiles			UEPTX, UEPSX	U1UMA	0.00	0.00	0.00	lasian to D At		ata di witti a			ļ	-	<del>                                     </del>
INOTE	Transmission/usage charges associated with POTS circuit sv	vitched	usage	will also apply to ci	ircuit switche	eu voice and/or	circuit switche	ea aata transm	ussion by B-Ch	ianneis associ	ateα with 2-	wire ISDN r	orts.	1	İ	1

	ED NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	ibit: A
ſ											Svc Order	Svc Order	Incremental	Incremental		
1											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
1											Elec		Manual Svc	Manual Svc		Manual Svc
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
	10.112 ======1111	m		200	0000			101120 (4)			per LSR	per LSK				
1													Electronic-	Electronic-	Electronic-	Electronic-
1													1st	Add'l	Disc 1st	Disc Add'l
$\vdash$							Nonrec	urring	Nonrecurring	Disconnect		I	oss	Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
EVC	HANGE PORT RATES (continued)						FIISL	Auu i	FIISL	Auu i	SOWIEC	JOWAN	JOWAN	JOWAN	JOWAN	JOWAN
LAGI	Exchange Ports - 4-Wire ISDN DS1 Port with Detailed E911										1					
1	Locator Capability (E:4/1/2004)			UEPEX	UEPEX	101.60	188.36	95.15	61.92	22.67						
																<b></b>
$\vdash \vdash \vdash$	Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004)			UEPDX	UEPDX	101.60	188.36	95.15	61.92	22.67	ļ					<b></b>
$\vdash \vdash \vdash$	Physical Collocation - DS1 Cross-Connects			UEPEX UEPDX	PE1P1	1.48	44.23	31.98	12.81	11.57						ļ
1	Virtual collocation - Special Access & UNE, cross-connect per															
<del></del>	DS1			UEPEX UEPDX	CNC1X	1.48	44.23	31.98	12.81	11.57						ļ
Detai	iled E911 with Locator Capability (required with UEPEX port)															ļ
1	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															
1	Locator Capability - Initial Profile Establishment per CLEC per															
	State			UEPEX	UEP1A	0.00	1,811.00		156.69							
1	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911	1														
1	Locator Capability - Subsequent Profile Changes, Additions,	1										1		Ì		
1	Deletions			UEPEX	UEP1B	0.00	175.82									
New	or Additional PRI Telephone Numbers															
	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															
1	Locator Capability 2-way Telephone Numbers, per number in															
1	E911 profile [New or Additional]			UEPEX	UEP1C	0.07	0.54									
	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911															1
1	Locator Capability - Outdial Telephone Numbers, per number in															
1	E911 profile [New or Additional]			UEPEX	UEP1D	0.07	12.71	12.71								
	Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - Inward			02. 2%	025	0.01										
1	Telephone Numbers - Inward Data Only Option [New or															
1	Additional			UEPDX	UEP1E	0.00	0.54									
	Exchange Ports - 4-Wire ISDN DS1 Port - Subsequent [New]			OLI DA	OLI IL	0.00	0.04									
1	Inward Tel Numbers [Customer Testing Purposes]			UEPEX	PR7ZT	0.00	25.41	25.41								
LOC	AL NUMBER PORTABILITY			OLFLX	FRIZI	0.00	25.41	23.41								
100,	Local Number Portability (1 per port)			UEPEX UEPDX	LNPCN	1.75					-					<del>                                     </del>
INTE	RFACE (Provsioning Only)			OLFLX OLFDX	LINE CIN	1.73										<del>                                     </del>
HINTE				LIEDEV	PR71V	0.00	0.00	0.00								
$\vdash \vdash \vdash$	Voice/Data			UEPEX	PR71D	0.00	0.00	0.00								
	Digital Data			UEPEX		0.00										<del></del>
<u> </u>	Inward Data			UEPDX	PR71E	0.00	0.00	0.00			ļ					<b></b>
New	or Additional Channel			HEDEV	DD7D1	0.00	45.40									ļ
$\vdash$	New or Additional - Voice/Data "B" Channel			UEPEX	PR7BV	0.00	15.48									
$\vdash \vdash \vdash$	New or Additional - Digital Data "B" Channel	<b>!</b>		UEPEX	PR7BF	0.00	15.48									<b></b>
$\vdash \vdash \vdash$	New or Additional Inward Data "B" Channel	<b>!</b>		UEPDX	PR7BD	0.00	15.48				ļ					<b></b>
$\vdash \!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!$	New or Additional Useage Sensitive Voice Data "B" Channel	<u> </u>		UEPEX	PR7BS	0.00	15.48									<b></b>
$\vdash \!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!$	New or Additional Useage Sensitive Digital Data "B" Channel	<u> </u>		UEPEX	PR7BU	0.00	15.48									<b></b>
$\vdash \!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!$	New or Additional PRI "D" Channel	<u> </u>		UEPEX	PR7EX	0.00	15.48									<b></b>
CALI	L TYPES	ļ														<b></b>
ullet	Inward			UEPEX UEPDX	PR7C1	0.00	0.00	0.00								
	Outward			UEPEX	PR7CO	0.00	0.00	0.00								
	Two-way			UEPEX	PR7CC	0.00	0.00	0.00								
	UNDLED PORT with REMOTE CALL FORWARDING CAPABILITY															
UNB'	UNDLED REMOTE CALL FORWARDING SERVICE - RESIDENCE	1														
	Unbundled Remote Call Forwarding Service, Area Calling, Res			UEPVR	UERAC	1.49	3.74	3.63								
	j,	Ì														
1	Unbundled Remote Call Forwarding Service, Local Calling - Res	.]		UEPVR	UERLC	1.49	3.74	3.63				1		Ì		
	Unbundled Remote Call Forwarding Service, InterLATA - Res	1		UEPVR	UERTE	1.49	3.74	3.63						İ		
	Unbundled Remote Call Forwarding Service, IntraLATA - Res	†		UEPVR	UERTR	1.49	3.74	3.63			1	1		1		1
Non-	Recurring	†			2		J T	0.00			1	1		1		1
1.011	Unbundled Remote Call Forwarding Service - Conversion -	l			<del>                                     </del>	-					<b>†</b>	<b> </b>		<b> </b>		<del>                                     </del>
1	Switch-as-is	1		UEPVR	USAC2		0.10	0.10				1		Ì		
	Unbundled Remote Call Forwarding Service - Conversion with	<del>                                     </del>			3002		0.10	0.10			1			<b> </b>		<del>                                     </del>
1	allowed change (PIC and LPIC)	1		UEPVR	USACC		0.10	0.10								
LIND	UNDLED REMOTE CALL FORWARDING - Bus	<del>                                     </del>		OLI VIX	JUAGO		0.10	0.10			1	l		1		<del>                                     </del>
UNB	ONDEED VEHIOLE CASE LOUMAKDING - DRS	<del>                                     </del>			1						<del>                                     </del>	<b> </b>		<b> </b>		<del>                                     </del>

	INDI F	D NETWORK ELEMENTS - Kentucky												Δttach	ment: 2	Exhil	hit· Δ
5,450												Svc Order	Svc Order	Incremental		Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec		Manual Svc	Manual Svc		Manual Svc
CATE	GORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			""											Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
-	1						<del>                                     </del>	Names		Namaanumina	Dianamant			220	Datas (ft)		
-							Rec	Nonrec		Nonrecurring First		SOMEC	SOMAN	SOMAN	Rates (\$) SOMAN	SOMAN	SOMAN
-						+	+	First	Add'l	FIRST	Add'l	SOMEC	SUMAN	SUMAN	SUMAN	SUMAN	SUMAN
		Unbundled Remote Call Forwarding Service, Local Calling - Bus			UEPVB	UERLC	1.49	3.74	3.63								
-		Unbundled Remote Call Forwarding Service, InterLATA - Bus	<u>'</u>		UEPVB	UERTE	1.49	3.74	3.63								
		Unbundled Remote Call Forwarding Service, IntraLATA - Bus			UEPVB	UERTR	1.49	3.74	3.63								
		Unbundled Remote Call Forwarding Service Expanded and															
		Exception Local Calling			UEPVB	UERVJ	1.49	3.74	3.63								
	Non-Re	ecurring						i									
		Unbundled Remote Call Forwarding Service - Conversion -						i									
		Switch-as-is			UEPVB	USAC2		0.10	0.10								
1	1	Unbundled Remote Call Forwarding Service - Conversion with										1					
LINID	I I	allowed change (PIC and LPIC)	1		UEPVB	USACC	++	0.10	0.10								
ONBO		OCAL SWITCHING, PORT USAGE fice Switching (Port Usage)	1			-	+										
<b>-</b>	Liiu Of	End Office Switching Function, Per MOU	1			+	0.0011971					<b> </b>					
<b>—</b>	1	End Office Trunk Port - Shared, Per MOU	1			+	0.00011971										
		n Switching (Port Usage) (Local or Access Tandem)	1			1	0.0002112										
	· unudi	Tandem Switching Function Per MOU	1				0.000194										
		Tandem Trunk Port - Shared, Per MOU					0.0002416										
		Tandem Switching Function Per MOU (Melded)					0.000094381										
		Tandem Trunk Port - Shared, Per MOU (Melded)					0.000117538										
		Melded Factor: 48.65% of the Tandem Rate						i									
	Commo	on Transport															
		Common Transport - Per Mile, Per MOU					0.000003										
		Common Transport - Facilities Termination Per MOU				ļ	0.0007466										
UNBU		PORT/LOOP COMBINATIONS - COST BASED RATES	1/ C	-4- 6-		andala Habiia	dlad Land Cuit	tabina an Swite	h Danta								
		ased Rates are applied where BellSouth is required by FCC a es shall apply to the Unbundled Port/Loop Combination - Cos								d Bort coction	of this Data E	vhihit					
		fice and Tandem Switching Usage and Common Transport U											n Port/Loon	Combination	18		
		st and additional Port nonrecurring charges apply to Not Curr															
		VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)				1			g g								
	UNE Po	ort/Loop Combination Rates															
		2-Wire VG Loop/Port Combo - Zone 1		1			10.79										
		2-Wire VG Loop/Port Combo - Zone 2		2			15.52	i l									
		2-Wire VG Loop/Port Combo - Zone 3		3			31.74										
<u> </u>	UNE Lo	pop Rates	1	1		1											
<u> </u>	1	2-Wire Voice Grade Loop (SL1) - Zone 1	1			LIEDLY											
-	1	2-Wire Voice Grade Loop (SL1) - Zone 2			UEPRX	UEPLX	9.64										
				2	UEPRX	UEPLX	9.64 14.37										
	2-Wire	2-Wire Voice Grade Loop (SL1) - Zone 3 Voice Grade Line Port Rates (Res)					9.64										
	2-Wire	Voice Grade Line Port Rates (Res)		2	UEPRX UEPRX	UEPLX UEPLX	9.64 14.37 30.59	21 29	15 49	2.85	2.67						
	2-Wire	Voice Grade Line Port Rates (Res) 2-Wire voice unbundled port - residence		2	UEPRX UEPRX UEPRX	UEPLX	9.64 14.37	21.29	15.49 15.49	2.85 2.85	2.67 2.67						
	2-Wire	Voice Grade Line Port Rates (Res)		2	UEPRX UEPRX	UEPLX UEPLX UEPRL	9.64 14.37 30.59	21.29 21.29 21.29 21.29	15.49 15.49 15.49	2.85 2.85 2.85 2.85	2.67 2.67 2.67						
	2-Wire	Voice Grade Line Port Rates (Res)  2-Wire voice unbundled port - residence  2-Wire voice unbundled port with Caller ID - res		2	UEPRX UEPRX UEPRX UEPRX	UEPLX UEPLX UEPRL UEPRC	9.64 14.37 30.59 1.15 1.15	21.29	15.49	2.85	2.67						
	2-Wire	Voice Grade Line Port Rates (Res) 2-Wire voice unbundled port - residence 2-Wire voice unbundled port with Caller ID - res 2-Wire voice unbundled port outgoing only - res		2	UEPRX UEPRX UEPRX UEPRX	UEPLX UEPLX UEPRL UEPRC	9.64 14.37 30.59 1.15 1.15	21.29	15.49	2.85	2.67						
	2-Wire	Voice Grade Line Port Rates (Res) 2-Wire voice unbundled port - residence 2-Wire voice unbundled port with Caller ID - res 2-Wire voice unbundled port outgoing only - res 2-Wire voice Grade unbundled Kentucky extended local dialing parity port with Caller ID - res 2-Wire voice unbundled sers, low usage line port with Caller ID		2	UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX	UEPLX UEPLX UEPRL UEPRC UEPRO UEPRM	9.64 14.37 30.59 1.15 1.15 1.15	21.29 21.29 21.29	15.49 15.49 15.49	2.85 2.85 2.85	2.67 2.67 2.67						
	2-Wire	Voice Grade Line Port Rates (Res)  2-Wire voice unbundled port - residence  2-Wire voice unbundled port with Caller ID - res  2-Wire voice unbundled port outgoing only - res  2-Wire voice Grade unbundled Kentucky extended local dialing parity port with Caller ID - res  2-Wire voice unbundles res, low usage line port with Caller ID (LUM)		2	UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX	UEPLX UEPLX UEPRL UEPRC UEPRO	9.64 14.37 30.59 1.15 1.15	21.29 21.29	15.49 15.49	2.85 2.85	2.67 2.67						
	2-Wire	Voice Grade Line Port Rates (Res)  2-Wire voice unbundled port - residence  2-Wire voice unbundled port with Caller ID - res  2-Wire voice unbundled port outgoing only - res  2-Wire voice Grade unbundled Kentucky extended local dialing parity port with Caller ID - res  2-Wire voice unbundles res, low usage line port with Caller ID (LUM)  2-Wire Voice Unbundled Kentucky Residence Dialing Plan		2	UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX	UEPLX UEPRL UEPRC UEPRO UEPRO UEPRM	9.64 14.37 30.59 1.15 1.15 1.15 1.15	21.29 21.29 21.29 21.29	15.49 15.49 15.49	2.85 2.85 2.85 2.85	2.67 2.67 2.67 2.67						
	2-Wire	Voice Grade Line Port Rates (Res)  2-Wire voice unbundled port - residence  2-Wire voice unbundled port with Caller ID - res  2-Wire voice unbundled port outgoing only - res  2-Wire voice Grade unbundled Kentucky extended local dialing parity port with Caller ID - res  2-Wire voice unbundles res, low usage line port with Caller ID (LUIM)  2-Wire Voice Unbundled Kentucky Residence Dialing Plan without Caller ID		2	UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX	UEPLX UEPLX UEPRL UEPRC UEPRO UEPRM	9.64 14.37 30.59 1.15 1.15 1.15	21.29 21.29 21.29	15.49 15.49 15.49	2.85 2.85 2.85	2.67 2.67 2.67						
	2-Wire	Voice Grade Line Port Rates (Res)  2-Wire voice unbundled port - residence  2-Wire voice unbundled port with Caller ID - res  2-Wire voice unbundled port outgoing only - res  2-Wire voice Grade unbundled Kentucky extended local dialing parity port with Caller ID - res  2-Wire voice unbundles res, low usage line port with Caller ID (LUM)  2-Wire Voice Unbundled Kentucky Residence Dialing Plan without Caller ID  2-Wire voice unbundled Low Usage Line Port without Caller ID		2	UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX	UEPLX UEPRL UEPRC UEPRO UEPRO UEPRM UEPAP UEPWE	9.64 14.37 30.59 1.15 1.15 1.15 1.15 1.15	21.29 21.29 21.29 21.29 21.29	15.49 15.49 15.49 15.49	2.85 2.85 2.85 2.85	2.67 2.67 2.67 2.67 2.67						
		Voice Grade Line Port Rates (Res)  2-Wire voice unbundled port - residence  2-Wire voice unbundled port with Caller ID - res  2-Wire voice unbundled port outgoing only - res  2-Wire voice Grade unbundled Kentucky extended local dialing parity port with Caller ID - res  2-Wire voice unbundles res, low usage line port with Caller ID (LUM)  2-Wire Voice Unbundled Kentucky Residence Dialing Plan without Caller ID  2-Wire voice unbundled Low Usage Line Port without Caller ID (Capability)		2	UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX	UEPLX UEPRL UEPRC UEPRO UEPRO UEPRM	9.64 14.37 30.59 1.15 1.15 1.15 1.15	21.29 21.29 21.29 21.29	15.49 15.49 15.49	2.85 2.85 2.85 2.85	2.67 2.67 2.67 2.67						
	2-Wire	Voice Grade Line Port Rates (Res)  2-Wire voice unbundled port - residence  2-Wire voice unbundled port with Caller ID - res  2-Wire voice unbundled port outgoing only - res  2-Wire voice Grade unbundled Kentucky extended local dialing parity port with Caller ID res  2-Wire voice unbundles res, low usage line port with Caller ID (LUM)  2-Wire Voice Unbundled Kentucky Residence Dialing Plan without Caller ID  2-Wire voice unbundled Low Usage Line Port without Caller ID (Capability		2	UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX	UEPLX UEPRL UEPRC UEPRO UEPRO UEPRM UEPAP UEPAP UEPAP	9.64 14.37 30.59 1.15 1.15 1.15 1.15 1.15 1.15	21.29 21.29 21.29 21.29 21.29 21.29	15.49 15.49 15.49 15.49 15.49	2.85 2.85 2.85 2.85	2.67 2.67 2.67 2.67 2.67						
	FEATU	Voice Grade Line Port Rates (Res)  2-Wire voice unbundled port - residence  2-Wire voice unbundled port with Caller ID - res  2-Wire voice unbundled port outgoing only - res  2-Wire voice Grade unbundled Kentucky extended local dialing parity port with Caller ID - res  2-Wire voice unbundled sens, low usage line port with Caller ID (LUM)  2-Wire voice Unbundled Kentucky Residence Dialing Plan without Caller ID  2-Wire voice unbundled Low Usage Line Port without Caller ID (Capability  RES  All Features Offered		2	UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX	UEPLX UEPRL UEPRC UEPRO UEPRO UEPRM UEPAP UEPWE	9.64 14.37 30.59 1.15 1.15 1.15 1.15 1.15	21.29 21.29 21.29 21.29 21.29	15.49 15.49 15.49 15.49	2.85 2.85 2.85 2.85	2.67 2.67 2.67 2.67 2.67						
	FEATU	Voice Grade Line Port Rates (Res)  2-Wire voice unbundled port - residence  2-Wire voice unbundled port with Caller ID - res  2-Wire voice unbundled port outgoing only - res  2-Wire voice Grade unbundled Kentucky extended local dialing parity port with Caller ID - res  2-Wire voice unbundled Fortucky extended local dialing parity port with Caller ID - res  2-Wire voice unbundled res, low usage line port with Caller ID (LUM)  2-Wire voice Unbundled Kentucky Residence Dialing Plan without Caller ID  2-Wire voice unbundled Low Usage Line Port without Caller ID Capability  RES  AII Features Offered  NUMBER PORTABILITY		2	UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX	UEPLX UEPRL UEPRC UEPRO UEPRM UEPAP UEPAP UEPAP UEPWE UEPRT	9.64 14.37 30.59 1.15 1.15 1.15 1.15 1.15 1.15	21.29 21.29 21.29 21.29 21.29 21.29	15.49 15.49 15.49 15.49 15.49	2.85 2.85 2.85 2.85	2.67 2.67 2.67 2.67 2.67						
	FEATU	Voice Grade Line Port Rates (Res)  2-Wire voice unbundled port - residence  2-Wire voice unbundled port with Caller ID - res  2-Wire voice unbundled port outgoing only - res  2-Wire voice Grade unbundled Kentucky extended local dialing parity port with Caller ID - res  2-Wire voice unbundled sens, low usage line port with Caller ID (LUM)  2-Wire voice Unbundled Kentucky Residence Dialing Plan without Caller ID  2-Wire voice unbundled Low Usage Line Port without Caller ID (Capability  RES  All Features Offered		2	UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX	UEPLX UEPRL UEPRC UEPRO UEPRO UEPRM UEPAP UEPAP UEPAP	9.64 14.37 30.59 1.15 1.15 1.15 1.15 1.15 1.15	21.29 21.29 21.29 21.29 21.29 21.29	15.49 15.49 15.49 15.49 15.49	2.85 2.85 2.85 2.85	2.67 2.67 2.67 2.67 2.67						
	FEATU	Voice Grade Line Port Rates (Res)  2-Wire voice unbundled port - residence  2-Wire voice unbundled port with Caller ID - res  2-Wire voice unbundled port outgoing only - res  2-Wire voice unbundled port outgoing only - res  2-Wire voice Grade unbundled Kentucky extended local dialing parity port with Caller ID - res  2-Wire voice unbundles res, low usage line port with Caller ID (LUM)  2-Wire voice Unbundled Kentucky Residence Dialing Plan without Caller ID  2-Wire voice unbundled Low Usage Line Port without Caller ID Capability  RES  All Features Offered  NUMBER PORTABILITY  Local Number Portability (1 per port)  5-CURRING CHARGES (NRCs) - CURRENTLY COMBINED  2-Wire Voice Grade Loop / Line Port Combination - Conversion -		2	UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX	UEPLX UEPLX UEPRL UEPRC UEPRO UEPRM UEPAP UEPAP UEPWE UEPTT UEPVF	9.64 14.37 30.59 1.15 1.15 1.15 1.15 1.15 1.15	21.29 21.29 21.29 21.29 21.29 21.29	15.49 15.49 15.49 15.49 15.49	2.85 2.85 2.85 2.85	2.67 2.67 2.67 2.67 2.67						
	FEATU	Voice Grade Line Port Rates (Res)  2-Wire voice unbundled port - residence  2-Wire voice unbundled port with Caller ID - res  2-Wire voice unbundled port outgoing only - res  2-Wire voice Grade unbundled Kentucky extended local dialing parity port with Caller ID - res  2-Wire voice Unbundled Kentucky extended local dialing parity port with Caller ID - res  2-Wire voice unbundled Kentucky Residence Dialing Plan without Caller ID  2-Wire voice Unbundled Kentucky Residence Dialing Plan without Caller ID  2-Wire voice unbundled Low Usage Line Port without Caller ID  Capability  RES  AII Features Offered  NUMBER PORTABILITY  Local Number Portability (1 per port)  CURRING CHARGES (NRCs) - CURRENTLY COMBINED  2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is		2	UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX	UEPLX UEPRL UEPRC UEPRO UEPRM UEPAP UEPAP UEPAP UEPWE UEPRT	9.64 14.37 30.59 1.15 1.15 1.15 1.15 1.15 1.15	21.29 21.29 21.29 21.29 21.29 21.29	15.49 15.49 15.49 15.49 15.49	2.85 2.85 2.85 2.85	2.67 2.67 2.67 2.67 2.67						
	FEATU	Voice Grade Line Port Rates (Res)  2-Wire voice unbundled port - residence  2-Wire voice unbundled port with Caller ID - res  2-Wire voice unbundled port outgoing only - res  2-Wire voice unbundled port outgoing only - res  2-Wire voice Grade unbundled Kentucky extended local dialing parity port with Caller ID - res  2-Wire voice unbundles res, low usage line port with Caller ID (LUM)  2-Wire voice Unbundled Kentucky Residence Dialing Plan without Caller ID  2-Wire voice unbundled Low Usage Line Port without Caller ID Capability  RES  All Features Offered  NUMBER PORTABILITY  Local Number Portability (1 per port)  5-CURRING CHARGES (NRCs) - CURRENTLY COMBINED  2-Wire Voice Grade Loop / Line Port Combination - Conversion -		2	UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX UEPRX	UEPLX UEPLX UEPRL UEPRC UEPRO UEPRM UEPAP UEPAP UEPWE UEPTT UEPVF	9.64 14.37 30.59 1.15 1.15 1.15 1.15 1.15 1.15	21.29 21.29 21.29 21.29 21.29 21.29 21.29	15.49 15.49 15.49 15.49 15.49 15.49 0.00	2.85 2.85 2.85 2.85	2.67 2.67 2.67 2.67 2.67						

UNRUME	)  Fr	NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Evhi	bit: A
31400140	<u></u>	THE THE LEE HE TO THE HEAVY		1								Svc Order	Svc Order	Incremental		Incremental	
			1	1								Submitted	Submitted		Charge -	Charge -	Charge -
			1									Elec		Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGOR	RΥ	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)				,				
0/1120011	•		m						== (+)			per LSR	per LSR	Order vs.	Order vs. Electronic-	Order vs.	Order vs.
														Electronic-		Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							_	Nonrec	urrina	Nonrecurring	Disconnect			oss	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
AD	DITIO	DNAL NRCs															
		2-Wire Voice Grade Loop/Line Port Combination - Subsequent															
		Activity			UEPRX	USAS2	0.00	0.00	0.00								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User															
		Premise			UEPRX	URETL		8.33	0.83								
OF		PREMISES EXTENSION CHANNELS															
		2 Wire Analog Voice Grade Extension Loop – Non-Design		1	UEPRX	UEAEN	10.56	46.66	22.57	26.65	7.65						
		2 Wire Analog Voice Grade Extension Loop – Non-Design		2	UEPRX	UEAEN	15.34	46.66	22.57	26.65	7.65						
		2 Wire Analog Voice Grade Extension Loop – Non-Design		3	UEPRX	UEAEN	31.11	46.66	22.57	26.65	7.65						
		2 Wire Analog Voice Grade Extension Loop – Design		1	UEPRX	UEAED	12.67	134.89	81.87	73.65	14.88						1
		2 Wire Analog Voice Grade Extension Loop – Design	ļ	2	UEPRX	UEAED	17.45	134.89	81.87	73.65	14.88				ļ		<b>I</b>
<u> </u>		2 Wire Analog Voice Grade Extension Loop – Design	ļ	3	UEPRX	UEAED	33.22	134.89	81.87	73.65	14.88				ļ		<b>I</b>
IN		FFICE TRANSPORT	ļ	<u> </u>													<b>├</b>
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility	1	1	LIEDDY	11477/0			== -			1	1		I		1
$\vdash$		Termination	<b> </b>	<u> </u>	UEPRX	U1TV2	23.95	98.09	53.67	56.31	22.42				<b>!</b>	1	<del>                                     </del>
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile	1	1	UEPRX	U1TVM	0.0095	0.00	0.00			1	1		I		1
2.1		VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)			UEPRX	UTIVM	0.0095	0.00	0.00								
		rt/Loop Combination Rates				-											<b>——</b>
- ON		2-Wire VG Loop/Port Combo - Zone 1		1			10.79										-
		2-Wire VG Loop/Port Combo - Zone 2		2		1	15.52										
		2-Wire VG Loop/Port Combo - Zone 3		3			31.74										
UN		op Rates		Ŭ			0										
		2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPBX	UEPLX	9.64										
		2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPBX	UEPLX	14.37										
		2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPBX	UEPLX	30.59										
2-V	Wire \	/oice Grade Line Port (Bus)															
		2-Wire voice unbundled port without Caller ID - bus			UEPBX	UEPBL	1.15	21.29	15.49	2.85	2.67						
		2-Wire voice unbundled port with Caller + E484 ID - bus			UEPBX	UEPBC	1.15	21.29	15.49	2.85	2.67						
		2-Wire voice unbundled port outgoing only - bus			UEPBX	UEPBO	1.15	21.29	15.49	2.85	2.67						
		2-Wire voice Grade unbundled Kentucky extended local dialing			UEPBX	UEPBM											
-		parity port with Caller ID - bus					1.15	21.29	15.49	2.85	2.67						
		2-Wire voice unbundled incoming only port with Caller ID - Bus 2-Wire Voice Unbundled Kentucky Business Dialing Plan			UEPBX	UEPB1	1.15	21.29	15.49	2.85	2.67						<b></b>
		without Caller ID			UEPBX	UEPWF	1.15	21.29	15.49	2.85	2.67						
h + + + + + + + + + + + + + + + + + + +		2-Wire voice unbundled Incoming Only Port without Caller ID			UEPBA	UEPWF	1.15	21.29	15.49	2.00	2.07						<u> </u>
	l	Capability	1	1	UEPBX	UEPBE	1.15	21.29	15.49	2.85	2.67	1	1		I		1
LO	CAL	NUMBER PORTABILITY	1	<b>-</b>		J. J.	1.10	21.20	10.40	2.00	2.01	<b> </b>	<b> </b>		<b>I</b>		<b>—</b>
<u> </u>		Local Number Portability (1 per port)	1		UEPBX	LNPCX	0.35								1		t
FE	ATU														1	l	
		All Features Offered			UEPBX	UEPVF	0.00	0.00	0.00								
NO		CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -						_									
		Switch-as-is			UEPBX	USAC2		0.10	0.10								
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -	1	1								1	1		_		1
$\vdash$		Switch with change	ļ	<u> </u>	UEPBX	USACC		0.10	0.10								<b>├</b>
AD		DNAL NRCs	ļ	<u> </u>													<b>├</b>
		2-Wire Voice Grade Loop/Line Port Combination - Subsequent Activity	1	1	UEPBX	USAS2		0.00	0.00			1	1		I		1
$\vdash$		Activity Unbundled Miscellaneous Rate Element, Tag Loop at End User	<del>                                     </del>	<b>.</b>	ULPDA	USASZ		0.00	0.00	<b>-</b>		-	<b> </b>		<del></del>		<del></del>
		Onbundled Miscellaneous Rate Element, Tag Loop at End Oser Premise	1	1	UEPBX	URETL		8.33	0.83			1	1		I		1
OF		PREMISES EXTENSION CHANNELS	1		OLI DA	SALIL		0.33	0.03						<b>-</b>		<b> </b>
<del>                                      </del>		2 Wire Analog Voice Grade Extension Loop – Non-Design	1	1	UEPBX	UEAEN	10.56	46.66	22.57	26.65	7.65	<b> </b>	<b> </b>		<b>I</b>		<b>—</b>
	T t	2 Wire Analog Voice Grade Extension Loop – Non-Design		2	UEPBX	UEAEN	15.34	46.66	22.57	26.65	7.65				1		
		2 Wire Analog Voice Grade Extension Loop – Non-Design			UEPBX	UEAEN	31.11	46.66	22.57	26.65	7.65				1	l	
		2 Wire Analog Voice Grade Extension Loop – Design		1	UEPBX	UEAED	12.67	134.89	81.87	73.65	14.88						
		2 Wire Analog Voice Grade Extension Loop – Design		2	UEPBX	UEAED	17.45	134.89	81.87	73.65	14.88						
		2 Wire Analog Voice Grade Extension Loop – Design		3	UEPBX	UEAED	33.22	134.89	81.87	73.65	14.88						
IN	TERO	FFICE TRANSPORT															

UNB	JNDLE	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	ibit: A
												Svc Order	Svc Order	Incremental		Incremental	
												Submitted	Submitted		Charge -	Charge -	Charge -
												Elec	Manually	Manual Svc	Manual Svc		Manual Svc
CATE	GORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m						== (+)			per LSK	per LSK				
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
								Nonrec	urring	Nonrecurring	Disconnect		1	OSS	Rates (\$)	I.	
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	+	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility						FIISL	Auu i	FIISL	Auu i	SOWIEC	JOWAN	JOWAN	JOWAN	JOWAN	JOWAN
		Termination			LIEDDV	LIATVO	22.05	98.09	53.67	56.31	22.42						
					UEPBX	U1TV2	23.95	98.09	53.67	56.31	22.42						
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
		or Fraction Mile			UEPBX	U1TVM	0.0095	0.00	0.00								<u> </u>
		VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBX)															ļ
	UNE P	ort/Loop Combination Rates															
		2-Wire VG Loop/Port Combo - Zone 1		1			10.79										
		2-Wire VG Loop/Port Combo - Zone 2		2			15.52										
		2-Wire VG Loop/Port Combo - Zone 3		3			31.74										
	UNE L	oop Rates															
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPRG	UEPLX	9.64										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEPRG	UEPLX	14.37										
	1	2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPRG	UEPLX	30.59			İ	İ		İ	İ	1	İ	
	2-Wire	Voice Grade Line Port Rates (RES - PBX)	1	T -		1							i		1		
	1	2-Wire VG Unbundled Combination 2-Way PBX Trunk Port -		1		1				<b> </b>		1	<del> </del>		t		t
		Res			UEPRG	UEPRD	1.15	21.29	15.49	2.85	2.67	İ	1				
-	LOCAL	NUMBER PORTABILITY	<del>                                     </del>	1	OLI INO	טבו אט	1.13	21.29	15.49	2.00	2.07		1	1	1	1	<del>                                     </del>
	LUCAL				UEPRG	LNPCP	3.15	0.00	0.00								
	FFATU	Local Number Portability (1 per port)			UEPRG	LINPUP	3.15	0.00	0.00								
	FEATU	-															ļ
		All Features Offered			UEPRG	UEPVF	0.00	0.00	0.00								<u> </u>
	NONRE	CURRING CHARGES (NRCs) - CURRENTLY COMBINED															
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
		Conversion - Switch-As-Is			UEPRG	USAC2		8.45	1.91								
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
		Conversion - Switch with Change			UEPRG	USACC		8.45	1.91								
	ADDIT	IONAL NRCs															
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
		Subsequent Activity			UEPRG	USAS2	0.00	0.00	0.00								
		PBX Subsequent Activity - Change/Rearrange Multiline Hunt															1
		Group						7.86	7.86								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User															
		Premise			UEPRG	URETL		8.33	0.83								
-	OEE/O	N PREMISES EXTENSION CHANNELS			OLI KO	OKLIL		0.55	0.03								-
	OF F/O	Local Channel Voice grade, per termination		1	UEPRG	P2JHX	12.67	134.89	81.87	73.65	14.88				-		
-	+				UEPRG	P2JHX											-
<u> </u>	1	Local Channel Voice grade, per termination	<del>                                     </del>	2			17.45	134.89	81.87	73.65	14.88		-		-		<del> </del>
	1	Local Channel Voice grade, per termination	<del>                                     </del>	•	UEPRG	P2JHX	33.22	134.89	81.87	73.65	14.88		<del>                                     </del>		1		<u> </u>
<u> </u>		Non-Wire Direct Serve Channel Voice Grade		1	UEPRG	SDD2X	12.68	170.06	78.10	119.62	15.80				1		<del>                                     </del>
	1	Non-Wire Direct Serve Channel Voice Grade	<u> </u>	2	UEPRG	SDD2X	18.12	170.06	78.10	119.62	15.80		ļ				<b></b>
		Non-Wire Direct Serve Channel Voice Grade	<u> </u>	3	UEPRG	SDD2X	29.64	170.06	78.10	119.62	15.00		ļ				<b></b>
ļ	INTER	OFFICE TRANSPORT	ļ										ļ				
1		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility	1	1		1				Ì		1	l				
		Termination			UEPRG	U1TV2	23.95	98.09	53.67	56.31	22.42		ļ				1
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
L	<u> </u>	or Fraction Mile	<u>L_</u>	<u></u>	UEPRG	U1TVM	0.0095	0.00	0.00	<u> </u>	<u></u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>
	2-WIRE	VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)															
		ort/Loop Combination Rates															
		2-Wire VG Loop/Port Combo - Zone 1		1			10.79										
		2-Wire VG Loop/Port Combo - Zone 2		2			15.52						İ				
	1	2-Wire VG Loop/Port Combo - Zone 3		3	İ	1	31.74			İ	İ		İ	İ	1	İ	
	UNE I	pop Rates			İ	1				İ	İ		İ	İ	1	İ	
	1	2-Wire Voice Grade Loop (SL 1) - Zone 1	1	1	UEPPX	UEPLX	9.64						1		1		1
	1	2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEPPX	UEPLX	14.37			<b> </b>		1	<del> </del>		t		t
<b>-</b>		2-Wire Voice Grade Loop (SL 1) - Zone 2  2-Wire Voice Grade Loop (SL 1) - Zone 3			UEPPX	UEPLX	30.59						1		1		+
<b>—</b>	2-\M/ir-	Voice Grade Line Port Rates (BUS - PBX)	<del>                                     </del>	3	OLI I A	OL: LA	30.39			1	1		<del> </del>	1	<del>                                     </del>	1	+
<del>                                     </del>	Z-VVIIE	Voice Grade Line Fort Nates (BUS - FDA)	<del>                                     </del>	<del>                                     </del>		+							-		-		<del> </del>
l		Line Cide Habandled Combination O. West DDV Total Day	1	1	UEPPX	UEPPC	4.45	04.00	45 40	0.05	2.27	1	l				
	<u> </u>	Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus	-				1.15	21.29	15.49	2.85	2.67		1	1	-	1	<b></b>
		Line Side Unbundled Outward PBX Trunk Port - Bus			UEPPX	UEPPO	1.15	21.29	15.49	2.85	2.67						ļ
1	1	Line Side Unbundled Incoming PBX Trunk Port - Bus	1		UEPPX	UEPP1	1.15	21.29	15.49	2.85	2.67						1

UNBLINDI	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Evhi	bit: A
CHOCHDE	D RETWORK ELLINENTO - Rentucky										Svc Order	Svc Order	Incremental		Incremental	Incremental
											Submitted	Submitted		Charge -	Charge -	Charge -
											Elec	Manually			Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
		m						- (1)			per LSK	per LSK	Electronic-		Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
															DISC 1St	DISC Add I
						Rec	Nonred	curring	Nonrecurring	g Disconnect			oss	Rates (\$)		
						Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Unbundled OutDial Alabama NAR 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			UEPPX	UEPXA	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPPX	UEPXB	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPPX	UEPXC	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPPX	UEPXD	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD															
ļļ	Capable Port			UEPPX	UEPXE	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Unbundled 2-Way PBX Kentucky Room Area			LIEDDY	LIEDYE		04.00	45.40	0.0-	0.07			1			
$\vdash$	Calling Port without LUD			UEPPX UEPPX	UEPXF	1.15	21.29	15.49	2.85	2.67	-		<del>                                     </del>	<del> </del>		-
<u> </u>	2-Wire Voice Unbundled PBX Kentucky LUD Area Calling Port		-	UEPPX	UEPXG	1.15	21.29 21.29	15.49	2.85	2.67 2.67	-		1	ļ		
$\vdash$	2-Wire Voice Unbundled PBX Kentucky Premium Calling Port			UEPPA	UEPAH	1.15	21.29	15.49	2.85	2.67	-		<del>                                     </del>	<del> </del>		-
	2-Wire Voice Unbundled 2-Way Kentucky Area Calling Port			LIEDDY	LIEDY I	4.45	24.20	45.40	0.05	0.07						
<del></del>	without LUD  2-Wire Voice Unbundled OutDial Kentucky NAR Area Calling			UEPPX	UEPXJ	1.15	21.29	15.49	2.85	2.67			-	<b> </b>	-	-
	Port			UEPPX	UEPOK	1.15	21.29	15.49	2.85	2.67			1			
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy			UEPPA	UEPUK	1.15	21.29	15.49	2.00	2.07						
	Administrative Calling Port			UEPPX	UEPXL	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy			ULFFX	ULFAL	1.13	21.29	13.49	2.03	2.07	-		-			
	Room Calling Port			UEPPX	UEPXM	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital			UEPPA	UEPAIVI	1.15	21.29	15.49	2.00	2.07	1					
	Discount Room Calling Port			UEPPX	UEPXO	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPPX	UEPXS	1.15	21.29	15.49	2.85	2.67						
LOCA	L NUMBER PORTABILITY			OLITA	OLI AO	1.10	21.20	10.40	2.00	2.07						
	Local Number Portability (1 per port)			UEPPX	LNPCP	3.15	0.00	0.00								
FEAT				OLI I X	2.1. 0.	0.10	0.00	0.00								
	All Features Offered			UEPPX	UEPVF	0.00	0.00	0.00								
NONE	ECURRING CHARGES (NRCs) - CURRENTLY COMBINED															
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
	Conversion - Switch-As-Is			UEPPX	USAC2		8.45	1.91								
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
	Conversion - Switch with Change			UEPPX	USACC		8.45	1.91								
ADDI	TIONAL NRCs															
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
	Subsequent Activity			UEPPX	USAS2	0.00	0.00	0.00								
	PBX Subsequent Activity - Change/Rearrange Multiline Hunt															
$\vdash$	Group				<u> </u>		7.86	7.86	ļ				ļ	ļ		
1 1	Unbundled Miscellaneous Rate Element, Tag Loop at End User								I				I			
	Premise SYTEMOLON CHANNEL C			UEPPX	URETL		8.33	0.83	<b>.</b>				-	ļ	ļ	ļ
OFF/C	N PREMISES EXTENSION CHANNELS		<u> </u>	HEDDY	DO ILIY	10.07	404.00	01.5=	70.00	1100			<b>!</b>	ļ	1	1
$\vdash$	Local Channel Voice grade, per termination		1	UEPPX	P2JHX	12.67	134.89	81.87	73.65	14.88			<b>!</b>	ļ	1	1
$\vdash$	Local Channel Voice grade, per termination		3	UEPPX UEPPX	P2JHX P2JHX	17.45 33.22	134.89 134.89	81.87 81.87	73.65	14.88 14.88	-		<del>                                     </del>	<del> </del>		-
$\vdash$	Local Channel Voice grade, per termination	-	1	UEPPX	SDD2X	12.68	134.89	78.10	73.65 119.62	15.80			<del></del>	1		
$\vdash$	Non-Wire Direct Serve Channel Voice Grade  Non-Wire Direct Serve Channel Voice Grade	-	2	UEPPX	SDD2X SDD2X	12.68	170.06	78.10	119.62	15.80	-		<del> </del>	1	1	1
<del>                                     </del>	Non-Wire Direct Serve Channel Voice Grade  Non-Wire Direct Serve Channel Voice Grade		3	UEPPX	SDD2X SDD2X	29.64	170.06	78.10	119.62	15.80			t	1	1	1
INTER	OFFICE TRANSPORT		J	OLITA	JUUZA	25.04	170.06	70.10	119.02	15.00			t	1	1	1
HINT EF	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility				+ -				t				t	<del> </del>		
1 1	Termination			UEPPX	U1TV2	23.95	98.09	53.67	56.31	22.42			I			
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile				52	20.00	55.55	55.57	55.51	2212			1	1		
1 1	or Fraction Mile			UEPPX	U1TVM	0.0095	0.00	0.00	I				I			
2-WIR	E VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN POR	RT			1	,	2.20	2.30	1				1	1		
	Port/Loop Combination Rates				1											
	2-Wire VG Coin Port/Loop Combo – Zone 1		1		1	10.79										
	2-Wire VG Coin Port/Loop Combo – Zone 2		2			15.52										
	2-Wire VG Coin Port/Loop Combo – Zone 3		3			31.74										
UNE I	oop Rates															
	2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPCO	UEPLX	9.64										

UNBI	JNDLF	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
350		ELEMENTO ROMANY										Svc Order	Svc Order	Incremental		Incremental	Incremental
												Submitted	Submitted		Charge -	Charge -	Charge -
			Interi									Elec	Manually		Manual Svc	Manual Svc	Manual Svc
CATE	ORY	RATE ELEMENTS		Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m									<b>P</b>	p-0.	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							Rec	Nonrec		Nonrecurring					Rates (\$)		
							11.0=	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Loop (SL1) - Zone 2			UEPCO	UEPLX	14.37										
	2 Wire	2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPCO	UEPLX	30.59										
	z-wire	Voice Grade Line Ports (COIN)  2-Wire Coin 2-Way without Operator Screening and without				+									-		
		Blocking (AL, KY, LA, MS)			UEPCO	UEPRF	1.15	21.29	15.49	2.85	2.67						
	1	2-Wire Coin 2-Way with Operator Screening (AL, KY)			UEPCO	UEPRE	1.15	21.29	15.49	2.85	2.67						
		2-Wire Coin 2-Way with Operator Screening and Blocking: 011,			02. 00	OZ. IIZ	0	220	10.10	2.00	2.01						
		900/976, 1+DDD (AL, KY, LA, MS)			UEPCO	UEPRA	1.15	21.29	15.49	2.85	2.67						
		2-Wire Coin 2-Way with Operator Screening and 011 Blocking															
		(KY)			UEPCO	UEPKA	1.15	21.29	15.49	2.85	2.67						
		2-Wire Coin 2-Way with Operator Screening & Blocking:															
		900/976, 1+DDD, 011+, & Local (AL, KY, LA, MS)			UEPCO	UEPCD	1.15	21.29	15.49	2.85	2.67						
		2-Wire Coin Outward without Blocking and without Operator				1									1		
	ļ	Screening (KY, LA, MS)	ļ		UEPCO	UEPRN	1.15	21.29	15.49	2.85	2.67			ļ	ļ		
		2-Wire Coin Outward with Operator Screening and 011 Blocking															
<u> </u>	<b></b>	(GA, KY, MS)		<u> </u>	UEPCO	UEPRJ	1.15	21.29	15.49	2.85	2.67			<b> </b>	1	-	
	1	2-Wire Coin Outward with Operator Screening and Blocking: 011, 900/976, 1+DDD (AL, KY, LA, MS)	l		UEPCO	UEPRH	4.45	24.00	15 10	2.05	2.67			1	I		
		2-Wire Coin Outward Operator Screening & Blocking: 900/976,			UEPCU	UEPKH	1.15	21.29	15.49	2.85	2.07						
		1+DDD, 011+, and Local (AL, KY, LA, MS)			UEPCO	UEPCN	1.15	21.29	15.49	2.85	2.67						
	1	2-Wire 2-Way Smartline with 900/976 (all states except LA)			UEPCO	UEPCK	1.15	21.29	15.49	2.85	2.67						
		2-Wire Coin Outward Smartline with 900/976 (all states except			OLI CO	OLI OK	1.13	21.23	13.43	2.00	2.07						
		LA)			UEPCO	UEPCR	1.15	21.29	15.49	2.85	2.67						
	ADDIT	IONAL UNE COIN PORT/LOOP (RC)			02. 00	02. 0.0	0	21.20	10.10	2.00	2.0.						
		UNE Coin Port/Loop Combo Usage (Flat Rate)			UEPCO	URECU	2.57	0.00	0.00	0.00	0.00						
	LOCAL	NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPCO	LNPCX	0.35										
	NONRE	CURRING CHARGES - CURRENTLY COMBINED															
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
		Switch-as-is			UEPCO	USAC2		0.10	0.10								
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
	ADDIT	Switch with change			UEPCO	USACC		0.10	0.10								
	ADDITI	ONAL NRCs  2-Wire Voice Grade Loop/Line Port Combination - Subsequent		<u> </u>		+											
		Activity			UEPCO	USAS2		0.00	0.00								
		Unbundled Miscellaneous Rate Element, Tag Loop at End User			OLI CO	00/102		0.00	0.00								
		Premise			UEPCO	URETL		8.33	0.83								
	2-WIRE	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	LINE	ORT (				2.00	2.00						1		
		ort/Loop Combination Rates			,											1	
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1			13.90										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			18.68										
		2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			34.45										
	UNE L	oop Rates															
	ļ	2-Wire Voice Grade Loop (SL2) - Zone 1	ļ	1	UEPFR	UECF2	12.67				ļ			ļ	ļ		
	ļ	2-Wire Voice Grade Loop (SL2) - Zone 2	ļ	2	UEPFR	UECF2	17.45								-		
<u> </u>	2 14/:	2-Wire Voice Grade Loop (SL2) - Zone 3	<b> </b>	3	UEPFR	UECF2	33.22			1	<del> </del>			<del>                                     </del>	1		
<u> </u>	2-wire	Voice Grade Line Port Rates (Res)  2-Wire voice unbundled port - residence	<b> </b>		UEPFR	UEPRL	1.23	128.96	64.11	61.92	9.97			<del>                                     </del>	1		
<u> </u>	<del>                                     </del>	2-Wire voice unbundled port - residence  2-Wire voice unbundled port with Caller ID - res	<b>!</b>	<del>                                     </del>	UEPFR	UEPRC	1.23	128.96	64.11	61.92	9.97			-	<del>                                     </del>		
	<del>                                     </del>	2-Wire voice unburidled port outgoing only - res	<del>                                     </del>		UEPFR	UEPRO	1.23	128.96	64.11	61.92	9.97				<del> </del>	-	
<del>                                     </del>	<del>                                     </del>	2-Wire voice Grade unbundled Kentucky extended local dialing			OLITIN	OLI NO	1.23	120.30	04.11	01.92	5.31				<del> </del>		
1	1	parity port with Caller ID - res	l		UEPFR	UEPRM	1.23	128.96	64.11	61.92	9.97			1	I		
	<b>1</b>	2-Wire voice unbundles res, low usage line port with Caller ID	1				23	.20.00	011	352	5.57			1	1		
		(LUM)	l		UEPFR	UEPAP	1.23	128.96	64.11	61.92	9.97				1		
	1	2-Wire Voice Unbundled Kentucky Residence Dialing Plan															
	<u></u>	without Caller ID	<u> </u>		UEPFR	UEPWE	1.23	128.96	64.11	61.92	9.97			<u> </u>	<u></u>	<u> </u>	
	INTER	OFFICE TRANSPORT															
	1	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility	l											]			
		Termination			UEPFR	U1TV2	23.95	98.09	53.67	56.31	22.42			]	I.		

UNBUNDI	ED NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhil	hit: A
3.1201101											Svc Order	Svc Order	Incremental		Incremental	Incremental
		1									Submitted	Submitted		Charge -	Charge -	Charge -
		١									Elec	Manually		Manual Svc	Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
		m						== (+)			per LSK	per LSK	Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
							Nonrec	urring	Nonrecurring	Disconnect			oss	Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
	or Fraction Mile			UEPFR	1L5XX	0.0095										
FEAT	TURES															
	All Features Offered			UEPFR	UEPVF	0.00	0.00	0.00								
LOC	AL NUMBER PORTABILITY															
	Local Number Portability (1 per port)			UEPFR	LNPCX	0.35										
NON	RECURRING CHARGES (NRCs) - CURRENTLY COMBINED				1	0.00										
1	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															
	Combination - Conversion - Switch-as-is			UEPFR	USAC2		9.03	1.87								
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															
	Combination - Conversion - Switch-With-Change	1		UEPFR	USACC		9.03	1.87					Ì	Ì		
	Unbundled Miscellaneous Rate Element, Tag Designed Loop at															
	End User Premise			UEPFR	URETN		11.21	1.10								
2-WI	RE VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	LINE	ORT (	BUS)												
	Port/Loop Combination Rates		, i													
1	2-Wire VG Loop/IO Tranport/Port Combo - Zone 1	1	1			13.90			1				İ	İ		
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			18.68										
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			34.45										
UNE	Loop Rates															
	2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFB	UECF2	12.67										
	2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFB	UECF2	17.45										
	2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFB	UECF2	33.22										
2-Wi	re Voice Grade Line Port (Bus)															
	2-Wire voice unbundled port without Caller ID - bus			UEPFB	UEPBL	1.23	128.96	64.11	61.92	9.97						
	2-Wire voice unbundled port with Caller + E484 ID - bus			UEPFB	UEPBC	1.23	128.96	64.11	61.92	9.97						
	2-Wire voice unbundled port outgoing only - bus			UEPFB	UEPBO	1.23	128.96	64.11	61.92	9.97						
	2-Wire voice Grade unbundled Kentucky extended local dialing															
	parity port with Caller ID - bus			UEPFB	UEPBM	1.23	128.96	64.11	61.92	9.97						
	2-Wire voice unbundled incoming only port with Caller ID - Bus			UEPFB	UEPB1	1.23	128.96	64.11	61.92	9.97						
	2-Wire Voice Unbundled Kentucky Business Dialing Plan															
	without Caller ID			UEPFB	UEPWF	1.23	128.96	64.11	61.92	9.97						
LOC	AL NUMBER PORTABILITY															
	Local Number Portability (1 per port)			UEPFB	LNPCX	0.35										
INTE	ROFFICE TRANSPORT															
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
l	Termination	<u>L_</u>		UEPFB	U1TV2	23.95	98.09	53.67	56.31	22.42	<u></u>	<u> </u>	<u></u>	<u> </u>		
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
L I	or Fraction Mile	<u> </u>		UEPFB	1L5XX	0.0095			<u> </u>		<u> </u>	<u> </u>	<u> </u>	<u> </u>		
FEAT	TURES															
	All Features Offered			UEPFB	UEPVF	0.00	0.00	0.00								
NON	RECURRING CHARGES (NRCs) - CURRENTLY COMBINED															
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															
	Combination - Conversion - Switch-as-is	<u> </u>		UEPFB	USAC2		9.03	1.87					<u> </u>	L		
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															
	Combination - Conversion - Switch with change			UEPFB	USACC		9.03	1.87								
	Unbundled Miscellaneous Rate Element, Tag Designed Loop at															-
	End User Premise	<u> </u>		UEPFB	URETN		11.21	1.10								
	RE VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	E LINE I	PORT (I	PBX)												
UNE	Port/Loop Combination Rates							-								
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1			13.90										
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			18.68										
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			34.45										
UNE	Loop Rates															
	2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFP	UECF2	12.67		-								
	2-Wire Voice Grade Loop (SL2) - Zone 2			UEPFP	UECF2	17.45										
	2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFP	UECF2	33.22										
2-Wii	re Voice Grade Line Port Rates (BUS - PBX)															
	Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus			UEPFP	UEPPC	1.23	164.27	78.65	75.05	8.73						

UNBLIND	ED NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Evhi	bit: A
SHOUNDL	LD RETWORK ELLINERTO - Relitucky	1									Svc Order	Svc Order	Incremental		Incremental	
1		1									Submitted	Submitted		Charge -	Charge -	Charge -
		1									Elec		Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
		m						- (1)			per LSK	per LSK	Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
															DISC 1St	DISC Add I
						Rec	Nonrec	urring	Nonrecurring	g Disconnect			oss	Rates (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Line Side Unbundled Outward PBX Trunk Port - Bus			UEPFP	UEPPO	1.23	164.27	78.65	75.05	8.73						
	Line Side Unbundled Incoming PBX Trunk Port - Bus			UEPFP	UEPP1	1.23	164.27	78.65	75.05	8.73						
	2-Wire Voice Unbundled PBX LD Terminal Ports			UEPFP	UEPLD	1.23	164.27	78.65	75.05	8.73						
	2-Wire Voice Unbundled 2-Way Combination PBX Usage Port			UEPFP	UEPXA	1.23	164.27	78.65	75.05	8.73						
	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPFP	UEPXB	1.23	164.27	78.65	75.05	8.73						
	2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPFP	UEPXC	1.23	164.27	78.65	75.05	8.73						
	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPFP	UEPXD	1.23	164.27	78.65	75.05	8.73						
	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD			LIEDED	LIEDVE	4.00	404.07	70.05	75.05	0.70						
	Capable Port			UEPFP	UEPXE	1.23	164.27	78.65	75.05	8.73						
	2-Wire Voice Unbundled 2-Way PBX Kentucky Room Area Calling Port without LUD	1		UEPFP	UEPXF	1.23	164.27	78.65	75.05	8.73		1		I		
$\vdash$	2-Wire Voice Unbundled PBX Kentucky LUD Area Calling Port	-		UEPFP	UEPXF	1.23	164.27	78.65 78.65	75.05	8.73				-	-	-
<b>  </b>	2-Wire Voice Unbundled PBX Kentucky LOD Area Calling Port 2-Wire Voice Unbundled PBX Kentucky Premium Calling Port	<del>                                     </del>		UEPFP	UEPXG	1.23	164.27	78.65	75.05 75.05	8.73		<b> </b>		<del></del>		
H	2-Wire Voice Unbundled 2-Way Kentucky Area Calling Port	1		OLFIF	JLΓΛΠ	1.23	104.27	70.05	75.05	0.73		-		+	1	1
	without LUD	1		UEPFP	UEPXJ	1.23	164.27	78.65	75.05	8.73		1		I		
-	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy			OLFIF	ULFAJ	1.23	104.21	70.03	75.05	0.73						
	Administrative Calling Port	1		UEPFP	UEPXL	1.23	164.27	78.65	75.05	8.73		1		I		
<del>                                     </del>	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy			OLITI	OLI AL	1.25	104.21	70.03	75.05	0.73						
	Room Calling Port			UEPFP	UEPXM	1.23	164.27	78.65	75.05	8.73						
	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital			02	02.74	1.20	.02.	7 0.00	10.00	0.10						
	Discount Room Calling Port			UEPFP	UEPXO	1.23	164.27	78.65	75.05	8.73						
	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPFP	UEPXS	1.23	164.27	78.65	75.05	8.73						
LOCA	AL NUMBER PORTABILITY					_	-									
	Local Number Portability (1 per port)			UEPFP	LNPCP	3.15	0.00	0.00								
INTE	ROFFICE TRANSPORT															
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
	Termination			UEPFP	U1TV2	23.95	98.09	53.67	56.31	22.42						
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
	or Fraction Mile			UEPFP	1L5XX	0.0095										
FEAT	TURES															
NON	All Features Offered RECURRING CHARGES (NRCs) - CURRENTLY COMBINED			UEPFP	UEPVF	0.00	0.00	0.00								
NON	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															
	Combination - Conversion - Switch-as-is			UEPFP	USAC2		9.03	1.87								
h	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port			OLFIF	USACZ		9.03	1.07								
	Combination - Conversion - Switch with change			UEPFP	USACC		9.03	1.87								
	Unbundled Miscellaneous Rate Element, Tag Designed Loop at			02.77	00/100		0.00	1.01								
	End User Premise	1		UEPFP	URETN		11.21	1.10				1		I		
UNBUNDLED	PORT/LOOP COMBINATIONS - COST BASED RATES				1											
	RE VOICE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK	PORT														
UNE	Port/Loop Combination Rates															
	2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 1		1			21.30		-								
	2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2		2			26.08										
	2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 3		3		$\bot$	41.85										
UNE	Loop Rates	ļ			1				ļ					ļ		
	2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1	ļ	1	UEPPX	UECD1	12.67										
	2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 2	ļ	2	UEPPX	UECD1	17.45										
	2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 3  Port Rate	<b> </b>	3	UEPPX	UECD1	33.22			ļ					<b>!</b>	1	1
UNE	Exchange Ports - 2-Wire DID Port	<del>                                     </del>		UEPPX	UEPD1	8.63	336.11	27.75	132.37	9.31				<del>                                     </del>		
NON	RECURRING CHARGES - CURRENTLY COMBINED	1		ULFFA	DEPUT	8.03	330.11	21.15	132.37	9.31		-		+	1	1
NON	2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion	<del>                                     </del>			+ +				<del> </del>					t	1	1
	with BellSouth Allowable Changes	1		UEPPX	USA1C		7.85	1.87				1		I		
ADDI	TIONAL NRCs			OEI I A	30/110		7.00	1.07				<b> </b>		t		
	2-Wire DID Subsequent Activity - Add Trunks, Per Trunk	1		UEPPX	USAS1		32.25	32.25						1		
	Unbundled Miscellaneous Rate Element, Tag Designed Loop at				1									1	İ	l
	End User Premise	l		UEPPX	URETN		11.21	1.10						1		
Telep	hone Number/Trunk Group Establisment Charges															
	DID Trunk Termination (One Per Port)			UEPPX	NDT	0.00	0.00	0.00								

HINBHINDL	ED NETWORK ELEMENTS - Kentucky													Attach	ment: 2	Exhi	hit: A
CHDONDLE	TO INC. INC. INC. INC. INC. INC. INC. INC.		1				1					Svc Order	Svc Order	Incremental		Incremental	Incremental
			1									Submitted	Submitted		Charge -	Charge -	Charge -
			1									Elec		Manual Svc	Manual Svc		Manual Svc
CATEGORY	RATE ELEMENTS	Interi	Zone	В	BCS	USOC			RATES (\$)								
CATEGORI	KATE EEEMENTO	m	20116	_	,00	0000			KATEO (ψ)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
	+	1						Nonrec	urring	Nonrecurring	n Disconnect		l .	220	Rates (\$)		
	+	+				1	Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Additional DID Numbers for each Group of 20 DID Numbers	1		UEPPX		ND4	0.00	0.00	0.00	FIISt	Auu i	SOMEC	JOWAN	JOWAN	JOWAN	JOWAN	JOWAN
<b></b>	DID Numbers. Non- consecutive DID Numbers . Per Number	+		UEPPX		ND5	0.00	0.00	0.00			-			-		
<b></b>	Reserve Non-Consecutive DID numbers	+		UEPPX		ND6	0.00	0.00	0.00			-			-		
<b></b>	Reserve DID Numbers	+		UEPPX		NDV	0.00	0.00	0.00			-			-		
1.007	AL NUMBER PORTABILITY	+		OLFFA		INDV	0.00	0.00	0.00			-			-		
LUCA	Local Number Portability (1 per port)	+		UEPPX		LNPCP	3.15	0.00	0.00			-			-		
2 WIE	RE ISDN DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL LII	NE CIDI	- DODT			LINECE	3.13	0.00	0.00			-			-		
	Port/Loop Combination Rates	INE SIDE	PORI														
UNE	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -	<u> </u>															
	UNE Zone 1		4	UEPPB	UEPPR		25.69										
		<del>                                     </del>		UEPPB	UEPPR		25.69										
	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 2		2	UEPPB	UEPPR		31.92			Ì			1		I	Ì	Ì
+-		1		UEPPB	UEPPK		31.92										
	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 3	1	3	UEPPB	UEPPR		50.21			Ì	Ì	1	1		I	İ	Ì
		-	3	UEPPB	UEPPR		50.21										
UNE	Loop Rates	1	-	HEDDE	LIEDDO	LICLOY	10.10			<del>                                     </del>	<del>                                     </del>	1	-		<del>                                     </del>	<del>                                     </del>	<del>                                     </del>
<b></b>	2-Wire ISDN Digital Grade Loop - UNE Zone 1	<b> </b>	1	UEPPB	UEPPR	USL2X	16.10			1	1	1	ļ		<del>                                     </del>	<del> </del>	1
	O MESS JORNA DESCRIPTION AND A PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY OF THE		2	LIEDDD	LIEDDD	1101.01	00.00										
	2-Wire ISDN Digital Grade Loop - UNE Zone 2	<del>                                     </del>		UEPPB	UEPPR	USL2X	22.33										
L	2-Wire ISDN Digital Grade Loop - UNE Zone 3	<del>                                     </del>	3	UEPPB	UEPPR	USL2X	40.63										
UNE	Port Rate	<del>                                     </del>					0.50		200.10	20.10							
	Exchange Port - 2-Wire ISDN Line Side Port	<del>                                     </del>		UEPPB	UEPPR	UEPPB	9.59	320.53	289.13	92.19	17.56						
NONE	RECURRING CHARGES - CURRENTLY COMBINED	1															
	2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port																
	Combination - Conversion	<del>                                     </del>		UEPPB	UEPPR	USACB	0.00	22.77	17.00								
ADDI	TIONAL NRCs	<del>                                     </del>															
	Unbundled Miscellaneous Rate Element, Tag Designed Loop at																
	End User Premise	1		UEPPB	UEPPR	URETN		11.21	1.10								
	Unbundled Miscellaneous Rate Element, Tag Loop at End User																
	Premise	<del>                                     </del>		UEPPB	UEPPR	URETL		8.33	0.83								
LOCA	AL NUMBER PORTABILITY	<del>                                     </del>				LLIBOY											
	Local Number Portability (1 per port)	<del>                                     </del>		UEPPB	UEPPR	LNPCX	0.35	0.00	0.00								
B-CH/	ANNEL USER PROFILE ACCESS:	1															
	CVS/CSD (DMS/5ESS)	1		UEPPB	UEPPR	U1UCA	0.00	0.00	0.00								
	CVS (EWSD)	1		UEPPB	UEPPR	U1UCB	0.00	0.00	0.00								
	CSD	<u> </u>		UEPPB	UEPPR	U1UCC	0.00	0.00	0.00								
B-CH/	ANNEL AREA PLUS USER PROFILE ACCESS: (AL,KY,LA,MS SO	C,MS, 8	iN)	LIEBBB	LIEBBB	1141165									-	1	
$\vdash$	CVS/CSD (DMS/5ESS)	1	ļ	UEPPB	UEPPR	U1UCD	0.00	0.00	0.00								
$\vdash$	CVS (EWSD)	1	ļ	UEPPB	UEPPR	U1UCE	0.00	0.00	0.00								
	CSD	<u> </u>		UEPPB	UEPPR	U1UCF	0.00	0.00	0.00						-		
USER	R TERMINAL PROFILE	1	ļ														
L	User Terminal Profile (EWSD only)	<u> </u>		UEPPB	UEPPR	U1UMA	0.00	0.00	0.00						-		
VERT	TICAL FEATURES	1	ļ	LIEBER	LIESSE	LIED) =											
L	All Vertical Features - One per Channel B User Profile	1	1	UEPPB	UEPPR	UEPVF	0.00	0.00	0.00								
INTER	ROFFICE CHANNEL MILEAGE	1	ļ														
	Interoffice Channel mileage each, including first mile and	1		l							_		1		I	İ	Ì
$\vdash$	facilities termination	1	ļ		UEPPR	M1GNC	29.12	47.34	31.78	22.77	8.75						
<u> </u>	Interoffice Channel mileage each, additional mile		ļ	UEPPB	UEPPR	M1GNM	0.01	0.00	0.00								
	RE DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK							4/4/01:			L		-1				
	JNE-P DS1 combination rates below for in this rate exhibit apply													nt.			
	ests for 4-Wire DS1 Digital Loop with 4-Wire ISDN DS1 Digital T	runk Po	ort afte	r the effec	ctive date o	this amend	ment shall be	provided pursu	ant to a separ	ate agreement	or tariff at Bel	South's di	scretion.				
UNE	Port/Loop Combination Rates	ļ	ļ														
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE			l						Ì			1		I	Ì	Ì
	Zone 1	<u> </u>	1	UEPPP			170.06								ļ		
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE														1		
$oxed{oxed}$	Zone 2		2	UEPPP			197.70									ļ	ļ
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE												1		_	]	<u> </u>
1	Zone 3	1	3	UEPPP		1	381.35			1	l		l			ĺ	
UNE I	Loop Rates   4-Wire DS1 Digital Loop - UNE Zone 1			UEPPP		USL4P	86.47										

HINBHINDI	ED NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Evhi	bit: A
ONBONDE	I NETWORK ELEMENTS - Remucky	1	1			I					Svc Order	Svc Order	Incremental		Incremental	
											Submitted	Submitted				Charge -
													Manual Svc	Charge - Manual Svc	Charge -	
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)			Elec	-				Manual Svc
OATEGORI	NATE ELEMENTO	m		200	0000			ππι ΔΟ (ψ)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
													Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
						_ 1	Nonrec	urrina	Nonrecurring	Disconnect			oss	Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPPP	USL4P	114.10										
	4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPPP	USL4P	297.76										
UNE	Port Rate															
	Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004)			UEPPP	UEPPP	83.59	736.16	382.74	159.48	48.82						
NONE	RECURRING CHARGES - CURRENTLY COMBINED															
	4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port															
	Combination - Conversion -Switch-as-is (E:4/1/2004)			UEPPP	USACP	0.00	81.70	61.37								ĺ
ADDI	TIONAL NRCs															
	4-Wire DS1 Loop/4-W ISDN Digtl Trk Port - Subsqt Actvy-															
	Inward/two way Tel Nos. (except NC)	<u> </u>		UEPPP	PR7TF	<u> </u>	0.54		<u> </u>		<u> </u>	<u> </u>				<u> </u>
	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port -															
	Outward Tel Numbers (All States except NC)		<u> </u>	UEPPP	PR7TO	L	12.71	12.71		<u></u>				<u></u>		L
	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port -															1
	Subsequent Inward Tel Numbers			UEPPP	PR7ZT		25.41	25.41								
LOCA	L NUMBER PORTABILITY															
	Local Number Portability (1 per port)			UEPPP	LNPCN	1.75										
INTE	RFACE (Provsioning Only)															
	Voice/Data			UEPPP	PR71V	0.00	0.00	0.00								
	Digital Data			UEPPP	PR71D	0.00	0.00	0.00								
	Inward Data			UEPPP	PR71E	0.00	0.00	0.00								
New	or Additional "B" Channel															
	New or Additional - Voice/Data B Channel			UEPPP	PR7BV	0.00	15.48									
	New or Additional - Digital Data B Channel			UEPPP	PR7BF	0.00	15.48									
	New or Additional Inward Data B Channel			UEPPP	PR7BD	0.00	15.48									
CALL	TYPES															
	Inward			UEPPP	PR7C1	0.00	0.00	0.00								<b></b>
	Outward			UEPPP	PR7CO	0.00	0.00	0.00								
	Two-way			UEPPP	PR7CC	0.00	0.00	0.00								<b></b>
Interd	ffice Channel Mileage			LIEDDD	41.514.6	00.07	105.50	00.40	00.00	00.40						
	Fixed Each Including First Mile	-	-	UEPPP UEPPP	1LN1A	96.27 0.23	105.52	98.46	23.09	20.49						
4 10/15	Each Airline-Fractional Additional Mile			UEPPP	1LN1B	0.23										-
	RE DS1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT	v to the	omboo	Idad basa in place	oo of 10/2/02 :	mail 4/4/04 Afa	or 4/1/04 those	rotoo oball ro	tort to toriff rot		to commore	ial agraama	n4			-
	ests for 4-Wire DS1 Digital Loop with 4-Wire DDITS after the eff										te commerc	iai agreemei	nt.			-
	Port/Loop Combination Rates	lective t	ate or	lins amenument sii	all be provide	u pursuant to a	separate agre	ement or tarm	at Bellooutil s	l discretion.	1					<b>+</b>
ONL	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1		1	UEPDC		147.99					1					
$\vdash$	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2	<b>†</b>	2	UEPDC	+	175.62										<b>—</b>
<del>                                     </del>	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 3	1	3	UEPDC	+	359.28					<del>                                     </del>					<del>                                     </del>
UNF	Loop Rates	1	Ť		+	555.20										<del>                                     </del>
	4-Wire DS1 Digital Loop - UNE Zone 1	1	1	UEPDC	USLDC	86.47										
	4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPDC	USLDC	114.10										
	4-Wire DS1 Digital Loop - UNE Zone 3	1	3	UEPDC	USLDC	297.76										
UNE	Port Rate	1	Ť		1											
	4-Wire DDITS Digital Trunk Port (E:4/1/2004)	1		UEPDC	UDD1T	61.52	780.61	375.52	176.19	16.98				İ		
NONE	RECURRING CHARGES - CURRENTLY COMBINED					İ										
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination					İ										
	- Switch-as-is (E:4/1/2004)			UEPDC	USAC4		92.84	46.70								1
l l	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination															
L l	- Conversion with DS1 Changes (E:4/1/2004)	<u> </u>	L_	UEPDC	USAWA	<u> </u>	92.84	46.70		<u></u>	<u></u>			<u> </u>		<u>1</u>
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination															
	- Conversion with Change - Trunk (E:4/1/2004)	<u> </u>	<u></u>	UEPDC	USAWB	<u> </u>	92.84	46.70	<u></u>	<u></u>	<u> </u>			<u></u>		L
ADDI	TIONAL NRCs															
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - NRC -				1				<u> </u>					I		1
	Subsequent Channel Activation/Chan - 2-Way Trunk			UEPDC	UDTTA		15.09	15.09								
-	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent				1			·								1
$\vdash$	Channel Activation/Chan - 1-Way Outward Trunk			UEPDC	UDTTB		15.09	15.09								<b></b>
1	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Channel				l											1
	Activation/Chan Inward Trunk w/out DID			UEPDC	UDTTC		15.09	15.09	]	]	1	j		]		1

HNRH	NDI E	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Evhi	bit: A
UNDU	NDLE	NETWORK ELEMENTS - Remucky					I					Svc Order	Svc Order	Incremental		Incremental	Incremental
												Submitted	Submitted		Charge -	Charge -	Charge -
												Elec	Manually		Manual Svc	Manual Svc	Manual Svc
CATEG	OPV	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)								
CATEG	OKI	RATE ELEMENTS	m	Zone	ВСЗ	0300			KAILS (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
						+		Nonre	curring	Nonrecurring	Disconnect		l	088	Rates (\$)	l	
				<u> </u>			Rec					SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		A Mine DOAL and A Mine DDITO To all Doal Of Lance Of the				+		First	Add'l	First	Add'l	SOMEC	SUMAN	SUMAN	SUMAN	SUMAN	SUMAN
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan			LIEBBO	LIDTTD		45.00	45.00								
		Activation Per Chan - Inward Trunk with DID			UEPDC	UDTTD		15.09	15.09								
		4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan						4= 00									
		Activation / Chan - 2-Way DID w User Trans			UEPDC	UDTTE		15.09	15.09								
	BIPOL	AR 8 ZERO SUBSTITUTION															
		B8ZS -Superframe Format			UEPDC	CCOSF			730.00s								
		B8ZS - Extended Superframe Format			UEPDC	CCOEF		0.00i	730.00s								
		te Mark Inversion															
		AMI -Superframe Format			UEPDC	MCOSF		0.00	0.00								
		AMI - Extended SuperFrame Format			UEPDC	MCOPO		0.00	0.00								
	Teleph	one Number/Trunk Group Establisment Charges															
		Telephone Number for 2-Way Trunk Group			UEPDC	UDTGX	0.00	0.00	0.00								
		Telephone Number for 1-Way Outward Trunk Group			UEPDC	UDTGY	0.00		0.00								
		Telephone Number for 1-Way Inward Trunk Group Without DID			UEPDC	UDTGZ	0.00	0.00	0.00								
		DID Numbers for each Group of 20 DID Numbers			UEPDC	ND4	0.00	0.00	0.00	İ							
		DID Numbers, Non- consecutive DID Numbers , Per Number			UEPDC	ND5	0.00	0.00	0.00								
		Reserve Non-Consecutive DID Nos.			UEPDC	ND6	0.00	0.00	0.00	İ							
		Reserve DID Numbers			UEPDC	NDV	0.00	0.00	0.00								
	Dedica	ted DS1 (Interoffice Channel Mileage) - FX/FCO for 4-Wire DS1	Digita	Loop	with 4-Wire DDITS T	runk 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	0.00	0.00								
		Interoffice Channel Mileage - Fixed rate 9-25 miles (Facilities															
		Termination)			UEPDC	1LNO2	0.00	0.00	0.00								
		Interoffice Channel Mileage - Additional rate per mile - 9-25			02. 00		0.00	0.00	0.00								
		miles			UEPDC	1LNOB	0.45	0.00	0.00								
		Interoffice Channel Mileage - Fixed rate 25+ miles (Facilities			02. 50		0.10	0.00	0.00								
		Termination)			UEPDC	1LNO3	0.00	0.00	0.00								
		Tommation)			02. 50	12.100	0.00	0.00	0.00								
		Interoffice Channel Mileage - Additional rate per mile - 25+ miles			UEPDC	1LNOC	0.45	0.00	0.00								
		Local Number Portability, per DS0 Activated			UEPDC	LNPCP	3.15	0.00	0.00								
		Central Office Termininating Point		<del>                                     </del>	UEPDC	CTG	0.00	0.00	0.00			1	1				
	4-WIDE	E DS1 LOOP WITH CHANNELIZATION WITH PORT			OLI DO	010	0.00										
		n is 1 DS1 Loop, 1 D4 Channel Bank, and up to 24 Feature Acti	ivations														
		ystem can have up to 24 combinations of rates depending on			har of parts used												
		IE-P DS1 combination rates below for 4-Wire DS1 Loop with C				e evhibit ann	ly to the embe	dded basa in s	lace as of 10/	2/03 until 4/4/04	After 4/1/04	these rates	ehall rovert	to tariff rates	or a separate	agreement	
		sts for 4-Wire DS1 Loop with Channelization with Port after th											Titali revert	lo tarrir rates	o a separate	agreement.	
		St Loop	- enect	ive uali	o o uno amenunien	l snan be pro	videa pursudii	o a separate	agreement or	tariii at Deli30t	unio discielle	J. 1.	1	1	<del> </del>	1	
	SINE D	4-Wire DS1 Loop - UNE Zone 1		1	UEPMG	USLDC	86.47	0.00	0.00	1		t	1		1		
-		4-Wire DS1 Loop - UNE Zone 1		2	UEPMG	USLDC	114.10	0.00	0.00	-		<b> </b>	1	-	-	-	
<b>—</b>		4-Wire DS1 Loop - UNE Zone 2 4-Wire DS1 Loop - UNE Zone 3		3	UEPMG	USLDC	297.76	0.00	0.00	1		}	}	<del> </del>	<del>                                     </del>	-	
-	LINE D	4-Wire DST Loop - ONE Zone 3 SO Channelization Capacities (D4 Channel Bank Configuration	ne)	3	OLFIVIO	USLDC	291.76	0.00	0.00			-	<b> </b>		-		
$\vdash$		24 DSO Channel Capacities (D4 Channel Bank Configuration	115)	<del>                                     </del>	UEPMG	VUM24	111.16	0.00	0.00			1	1		<del>                                     </del>		
<b>-</b>				1						1		1	<del> </del>	<del>                                     </del>	1	-	
<u> </u>		48 DSO Channel Capacity - 1 per 2 DS1s		1	UEPMG	VUM48	222.32	0.00	0.00			1	<del> </del>	<del>                                     </del>	1		
<u> </u>		96 DSO Channel Capacity -1per 4 DS1s			UEPMG	VUM96	444.64	0.00	0.00			1	1		1		
$\vdash$		144 DS0 Channel Capacity - 1 per 6 DS1s		<u> </u>	UEPMG	VUM14	666.96	0.00	0.00			1	1				
		192 DS0 Channel Capacity -1 per 8 DS1s		<u> </u>	UEPMG	VUM19	889.28	0.00	0.00			ļ	ļ				
$\vdash$		240 DS0 Channel Capacity - 1 per 10 DS1s		<u> </u>	UEPMG	VUM2O	1,111.60	0.00	0.00			1	1				
L		288 DS0 Channel Capacity - 1 per 12 DS1s		<b> </b>	UEPMG	VUM28	1,333.92	0.00	0.00				ļ				
		384 DS0 Channel Capacity - 1 per 16 DS1s		<u> </u>	UEPMG	VUM38	1,778.56	0.00	0.00				ļ		1		
		480 DS0 Channel Capacity - 1 per 20 DS1s			UEPMG	VUM4O	2,223.20	0.00	0.00								
		576 DS0 Channel Capacity -1 per 24 DS1s			UEPMG	VUM57	2,667.84	0.00	0.00								
		672 DS0 Channel Capacity - 1 per 28 DS1s			UEPMG	VUM67	3,112.48	0.00	0.00								
		ecurring Charges (NRC) Associated with 4-Wire DS1 Loop with						stem									
		mum System configuration is One (1) DS1, One (1) D4 Channe															
	Multipl	es of this configuration functioning as one are considered Ac	dd'I afte	r the m	inimum system con	figuration is	counted.										
		NRC - Conversion (Currently Combined) with or without				1							1				
		BellSouth Allowed Changes			UEPMG	USAC4	0.00	94.30	4.24								

UNBUNDLE	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svo Order vs. Electronic- Disc Add'l
						Rec	Nonrec		Nonrecurring					Rates (\$)		
Cuete	an Additions of Find Hoor Locations Where A Wins DC4 Loop wite	h Chan		ion with Don't Comb	in ation Comm		First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	m Additions at End User Locations Where 4-Wire DS1 Loop wit Not Currently Combined) in all states, except in Density Zone 1				Ination Curre	ntiy Exists and	1									
ivew (i	1 DS1/D4 Channel Bank - Additionally Add NRC for each Port	от тор	1	1												
	and Assoc Fea Activation (E:4/1/2004)			UEPMG	VUMD4	0.00	718.89	469.86	149.83	17.77						
Bipola	ar 8 Zero Substitution															
	Clear Channel Capability Format, superframe - Subsequent															
	Activity Only			UEPMG	CCOSF	0.00	0.00i	730.00s								
	Clear Channel Capability Format - Extended Superframe -															
	Subsequent Activity Only			UEPMG	CCOEF	0.00	0.00i	730.00s								
Altern	ate Mark Inversion (AMI) Superframe Format		<u> </u>	UEPMG	MCOSF	0.00	0.00	0.00								
+-	Extended Superframe Format		<del>                                     </del>	UEPMG	MCOPO	0.00	0.00	0.00	+							<del>                                     </del>
Excha	inge Ports Associated with 4-Wire DS1 Loop with Channelization	on with	Port	OLI WO	WOOT O	0.00	0.00	0.00								
	inge Ports		1													
	Line Side Combination Channelized PBX Trunk Port - Business															
	(E:4/1/2004)			UEPPX	UEPCX	1.15	0.00	0.00	0.00	0.00						
	Line Side Outward Channelized PBX Trunk Port - Business															
	(E:4/1/2004)			UEPPX	UEPOX	1.15	0.00	0.00	0.00	0.00						
	Line Side Inward Only Channelized PBX Trunk Port without DID															
	(E:4/1/2004)			UEPPX	UEP1X	1.15	0.00	0.00	0.00	0.00						
	2-Wire Trunk Side Unbundled Channelized DID Trunk Port			LIEDDY	LIEDDM	0.05	0.00	0.00	0.00	0.00						
	(E:4/1/2004) Unbundled Exchange Ports, 2-Wire Channelized – Outdial –			UEPPX	UEPDM	8.65	0.00	0.00	0.00	0.00						
	(AL, KY, LA, MS, & TN)(Conversion from Network Access															
	Service) (E:4/1/2004)			UEPPX	UEPCY	1.15	0.00	0.00	0.00	0.00						
	Unbundled Exchange Ports, 2-Wire Channelized – Combination			02	02. 0.	0	0.00	0.00	0.00	0.00						
	(AL, KY, LA, MS, & TN) (Conversion from Network Access															
	Service) (E:4/1/2004)			UEPPX	UEPCT	1.15	0.00	0.00	0.00	0.00						
	Unbundled Exchange Ports, 2-Wire Channelized – Outdial –															
	Kentucky Only – Calling Plan (E:4/1/2004)			UEPPX	UEPCV	1.15	0.00	0.00	0.00	0.00						
	Unbundled Exchange Ports, 2-Wire Channelized – Two Way -															
Factor	Kentucky Only – Calling Plan (E:4/1/2004) re Activations - Unbundled Loop Concentration			UEPPX	UEPCW	1.15	0.00	0.00	0.00	0.00						
reatur	Feature (Service) Activation for each Line Port Terminated in D4								-							-
	Bank			UEPPX	1PQWM	0.62	25.40	13.41	4.17	4.15						
	Feature (Service) Activation for each Trunk Port Terminated in			OLITA	11 Q 11111	0.02	20.40	10.41	4.17	4.10						
	D4 Bank			UEPPX	1PQWU	0.62	78.15	19.68	59.05	11.54						
Telepi	none Number/ Group Establishment Charges for DID Service															
	DID Trunk Termination (1 per Port)			UEPPX	NDT	0.00	0.00	0.00								
	DID Numbers - groups of 20 - Valid all States			UEPPX	ND4	0.00	0.00	0.00								
$\!\!\!\!+\!\!\!\!-$	Non-Consecutive DID Numbers - per number		ļ	UEPPX	ND5	0.00	0.00	0.00	ļ						ļ	
	Reserve Non-Consecutive DID Numbers			UEPPX	ND6 NDV	0.00	0.00	0.00								
Local	Reserve DID Numbers Number Portability		<u> </u>	UEPPX	NDV	0.00	0.00	0.00								
Local	Local Number Portability - 1 per port			UEPPX	LNPCP	3.15	0.00	0.00								
FFAT	URES - Vertical and Optional			ULFFX	LINE OF	3.13	0.00	0.00								
	Switching Features Offered with Line Side Ports Only				1											1
	All Features Available			UEPPX	UEPVF	0.00	0.00	0.00								
	CENTREX PORT/LOOP COMBINATIONS - COST BASED RATES															
	t Based Rates are applied where BellSouth is required by FCC															
	tures shall apply to the Unbundled Port/Loop Combination - Co															
	Office and Tandem Switching Usage and Common Transport														A -1-1141 1 7 1 -	100
	first and additional Port nonrecurring charges apply to Not Cu	ırrently	Comb	inea Combos. For	Currently Co	mbined Combo	os, the nonrect	urring charges	snall be those	iaentified in t	ne Nonrecu	rring - Curre	ently Combine	ea sections.	Additional NR	kus may
	also and are categorized accordingly. rket Rates for Unbundled Centrex Port/Loop Combination will I	he near	otistad	on an Individual Ca	eo Bacic unt	il further notic	•	I	, , , , , , , , , , , , , , , , , , ,				1		I	T
io. Ma			Jualed	on an mulvidual Ca	loe basis, unt	ii iuitilei notic	·.		+						1	<del> </del>
UNE-P	P CENTREX - 1AESS - (Valid in AL,FL,GA,KY,LA,MS,&TN only) B VG Loop/2-Wire Voice Grade Port (Centrex) Combo	,							1							

UNBI	INDLF	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Fyhi	bit: A
0.120	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	NETWORK ELEMENTS Romany										Svc Order	Svc Order	Incremental		Incremental	Incremental
												Submitted	Submitted		Charge -	Charge -	Charge -
			Intori									Elec		Manual Svc	Manual Svc		Manual Svo
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m									per Lore	per Lore	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
																DISC 1St	DISC Add I
							Dee	Nonred	urring	Nonrecurring	Disconnect			oss	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Non-Design		1	UEP91		10.79										
		2-Wire VG Loop/2-Wire 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		3	UEP91		31.74										
	UNE P	ort/Loop Combination Rates (Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Design		1	UEP91		13.82										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Design		2	UEP91		18.60										
1		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -	l											-			1
	<u></u>	Design	<u> </u>	3	UEP91		34.37			<u></u>						L	<u></u>
	UNE L	oop Rate															
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP91	UECS1	9.64										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP91	UECS1	14.37										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		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 2		2	UEP91	UECS2	17.45										
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP91	UECS2	33.22										
	UNE P																
	All Sta	tes (Except North Carolina and Sout Carolina)															
		2-Wire Voice Grade Port (Centrex ) Basic Local Area			UEP91	UEPYA	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex 800 termination)Basic Local															
		Area			UEP91	UEPYB	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex with Caller ID)Note1 Basic															
		Local Area			UEP91	UEPYH	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)															
		Note 2, 3 Basic Local Area			UEP91	UEPYM	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service															
		Term - Basic Local Area			UEP91	UEPYZ	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent															
		- Basic Local Area			UEP91	UEPY9	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port Terminated on 800 Service Term -															
		Basic Local Area			UEP91	UEPY2	1.15	21.29	15.49	2.85	2.67						
<u> </u>	AL, KY	, LA, MS, & TN Only								ļ					ļ		
		2-Wire Voice Grade Port (Centrex )			UEP91	UEPQA	1.15	21.29	15.49	2.85	2.67					ļ	]
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP91	UEPQB	1.15	21.29	15.49	2.85	2.67				1		
	<u> </u>	2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP91	UEPQH	1.15	21.29	15.49	2.85	2.67				ļ		
1	1	2-Wire Voice Grade Port (Centrex from diff Serving Wire	l							I			1		I	Ì	
	<b></b>	Center)2,3			UEP91	UEPQM	1.15	21.29	15.49	2.85	2.67				<b>.</b>		
l		2-Wire Voice Grade Port, Diff Serving Wire Center - 2,3 - 800	l												1		
	ļ	Service Term			UEP91	UEPQZ	1.15	21.29	15.49	2.85	2.67				<b>.</b>	ļ	
l			l		l	1				1					1		
	ļ	2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP91	UEPQ9	1.15	21.29	15.49	2.85	2.67				<b>.</b>	ļ	ļ
	<u> </u>	2-Wire Voice Grade Port Terminated on 800 Service Term			UEP91	UEPQ2	1.15	21.29	15.49	2.85	2.67				<b>.</b>	ļ	ļ
	Local S	Switching			LIEBO	LUDECT				<b>.</b>					<b>.</b>		
		Centrex Intercom Funtionality, per port	ļ		UEP91	URECS	0.8873										
	Local I	Number Portability	<b> </b>	1	LIEBO	LUBGS											
	<u> </u>	Local Number Portability (1 per port)	<b> </b>	1	UEP91	LNPCC	0.35										
	Feature		<u> </u>		LIEBOA	LIED) (E				-					-		
	ļ	All Standard Features Offered, per port			UEP91	UEPVF	0.00	10=		<b>.</b>					<b>.</b>	ļ	
	ļ	All Select Features Offered, per port			UEP91	UEPVS	0.00	405.66		<b>.</b>					<b>.</b>	ļ	
	l	All Centrex Control Features Offered, per port			UEP91	UEPVC	0.00			<b>.</b>					<b>.</b>	ļ	
	NARS		ļ		LIEBO	LIA D.C.:											
		Unbundled Network Access Register - Combination	<b> </b>	1	UEP91	UARCX	0.00	0.00	0.00	0.00	0.00						
	ļ	Unbundled Network Access Register - Indial		1	UEP91	UAR1X	0.00	0.00	0.00	0.00	0.00				<b>.</b>	ļ	ļ
L	ļ	Unbundled Network Access Register - Outdial	<b> </b>	ļ	UEP91	UAROX	0.00	0.00	0.00	0.00	0.00						
	Miscel	laneous Terminations	<u> </u>							1			l				l

UNBUNI	DLF	NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	hit: A
3.150.11		nondony										Svc Order	Svc Order	Incremental		Incremental	Incremental
												Submitted	Submitted		Charge -	Charge -	Charge -
												Elec		Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGOR	RY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m						== (+)			per LSK	per LSK	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
								Nonrec	urring	Nonrecurring	Disconnect			oss	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
2-1	Wire	Frunk Side				+		11100	Auu	11100	Addi	COMILO	COMPAR	COMPAR	COMPAR	COMPAN	COMPAN
		Trunk Side Terminations, each			UEP91	CENA6	10.51	92.18	15.82	52.16	5.30						
In		ice Channel Mileage - 2-Wire			OLI 31	CLIVAO	10.51	32.10	13.02	32.10	3.30						
		Interoffice Channel Facilities Termination - Voice Grade			UEP91	M1GBC	29.11										
-		Interoffice Channel mileage, per mile or fraction of mile	-		UEP91	M1GBM	0.01					-			-		
E		Activations (DS0) Centrex Loops on Channelized DS1 Service			UEF91	IVITGDIVI	0.01					-			-		
		nnel Bank Feature Activations	e	-													
D4	4 Cna				LIEDOA	40014/0	0.62										
		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP91	1PQWS	0.62										
		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP91	1PQW6	0.62										
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop	l							1			l				
		Slot			UEP91	1PQW7	0.62						<u> </u>				
		Feature Activation on D-4 Channel Bank Centrex Loop Slot -	1							_			1				
		Different Wire Center	<u> </u>	<u></u>	UEP91	1PQWP	0.62			<u></u>	<u></u>		<u> </u>			<u></u>	
		Feature Activation on D-4 Channel Bank Private Line Loop Slot	<u> </u>	<u></u>	UEP91	1PQWV	0.62			<u> </u>	<u></u>	<u> </u>	<u> </u>		<u> </u>	<u> </u>	
		Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop															
		Slot			UEP91	1PQWQ	0.62										
		Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP91	1PQWA	0.62										
No		curring Charges (NRC) Associated with UNE-P Centrex															
		Conversion - Currently Combined Switch-As-Is with allowed															
		changes, per port			UEP91	USAC2		0.102	0.102								
h +		Conversion of Existing Centrex Common Block			UEP91	USACN		18.95	8.32			1					
<b>-</b>		New Centrex Standard Common Block			UEP91	M1ACS	0.00	669.80	78.32	111.05	13.27						
-		New Centrex Customized Common Block			UEP91	M1ACC	0.00	669.80	78.32	111.05	13.27						
h +		Secondary Block, per Block			UEP91	M2CC1	0.00	78.32	78.32	13.27	13.27						
-		NAR Establishment Charge, Per Occasion			UEP91	URECA	0.00	72.75	70.32	13.21	13.21						
Λ.		nal Non-Recurring Charges (NRC)			OLF91	UNLUA	0.00	12.13									
A	uditio	Unbundled Miscellaneous Rate Element, Tag Loop at End Use		-													
		Premise			UEP91	URETL		8.33	0.00								
					UEP91	UKEIL		8.33	0.83								
		Unbundled Miscellaneous Rate Element, Tag Design Loop at			LIEBOA	LIDETN		44.04	4.40								
<b></b>		End Use Premise			UEP91	URETN		11.21	1.10								
		CENTREX - 5ESS (Valid in All States)															
		/G Loop/2-Wire Voice Grade Port (Centrex) Combo															
L UI	NE Po	rt/Loop Combination Rates (Non-Design)	<u> </u>	<u> </u>		1				<b>-</b>	ļ				-	1	
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -	1	١.						I		1	1				
		Non-Design	<u> </u>	1	UEP95		10.79			ļ		1	ļ		1		
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -	l							1							
		Non-Design		2	UEP95		15.52						<u> </u>				
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -	l							1							
		Non-Design	ļ	3	UEP95	ļ	31.74			ļ					ļ		
UI	NE Po	rt/Loop Combination Rates (Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -									<u> </u>		1	-		1	-
		Design	L	1	UEP95	<u>                                     </u>	13.82			<u> </u>	<u> </u>	<u> </u>	<u> </u>		<u> </u>		
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Design	l	2	UEP95		18.60			I			1				
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Design	l	3	UEP95		34.37			I			1				
UI	NE Lo	op Rate															
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP95	UECS1	9.64			İ	İ				İ	İ	
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP95	UECS1	14.37			İ	İ	1	İ		1	İ	
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP95	UECS1	30.59			İ	İ	1	İ		1	İ	
		2-Wire Voice Grade Loop (SL 2) - Zone 1	l	1	UEP95	UECS2	12.67			<b>—</b>		<u> </u>	1				
		2-Wire Voice Grade Loop (SL 2) - Zone 2	l	2	UEP95	UECS2	17.45			<b>—</b>		<u> </u>	1				
$\vdash$		2-Wire Voice Grade Loop (SL 2) - Zone 2			UEP95	UECS2	33.22			<del> </del>							
110		rt Rate	<del>                                     </del>	3	OLI 30	JL032	33.22			t	1	1	l		1	1	
	I Stat		<del>                                     </del>	1		1				t		1			1		
AI		2-Wire Voice Grade Port (Centrex ) Basic Local Area	1	1	UEP95	UEPYA	1.15	21.29	15.49	2.85	2.67	-	-		-	-	
$\vdash$		2-Wire Voice Grade Port (Centrex ) Basic Local Area 2-Wire Voice Grade Port (Centrex 800 termination)	<del>                                     </del>	-	UEP95	UEPYB		21.29	15.49	2.85	2.67	1	<b> </b>		-		
$\Box$		2-vviie voice Grade Port (Centrex 800 termination)	l	l	ししており	UEFIB	1.15	21.29	15.49	∠.ช5	2.07	I	L		l	l	

UNBUNDI	ED NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
ONBONDE	TENTONIC ELEMENTS Romany										Svc Order	Svc Order	Incremental		Incremental	
											Submitted	Submitted		Charge -	Charge -	Charge -
		Intori									Elec		Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
		m									<b>P</b>	<b>,</b>	Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
															2.00 .01	2.007.444
$\perp$						Rec	Nonrec		Nonrecurring					Rates (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local															
	Area			UEP95	UEPYH	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex from diff Serving Wire			LIEDOE	LIEDVAA	4.45	04.00	45.40	0.05	0.07						
	Center)2,3 Basic Local Area  2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800			UEP95	UEPYM	1.15	21.29	15.49	2.85	2.67						
	Service Term - Basic Local Area			UEP95	UEPYZ	1.15	21.29	15.49	2.85	2.67						
$\vdash$	2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP93	UEPTZ	1.15	21.29	15.49	2.00	2.07	1					-
	- Basic Local Area			UEP95	UEPY9	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port Terminated on 800 Service Term -			OL1 30	OLI 10	1.10	21.20	10.40	2.00	2.07						
	Basic Local Area			UEP95	UEPY2	1.15	21.29	15.49	2.85	2.67						İ
AL.	KY, LA, MS, SC, & TN Only															
	2-Wire Voice Grade Port (Centrex )			UEP95	UEPQA	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex 800 termination)			UEP95	UEPQB	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP95	UEPQH	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex from diff Serving Wire							-								1
$oxed{oxed}$	Center)2,3			UEP95	UEPQM	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service				1									1		1
	Term 2,3			UEP95	UEPQZ	1.15	21.29	15.49	2.85	2.67						
$\vdash$	2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP95	UEPQ9	1.15	21.29	15.49	2.85	2.67						
<del></del>	2-Wire Voice Grade Port Terminated on 800 Service Term al Switching			UEP95	UEPQ2	1.15	21.29	15.49	2.85	2.67						<b>——</b>
Loca	Centrex Intercom Funtionality, per port		<u> </u>	UEP95	URECS	0.8873										
Loc	al Number Portability			OLF 93	UNLOS	0.0073					1					-
Loca	Local Number Portability (1 per port)			UEP95	LNPCC	0.35										-
Feat	tures	1		OLI 93	LIVI CC	0.55										
1 544	All Standard Features Offered, per port			UEP95	UEPVF	0.00										
	All Select Features Offered, per port			UEP95	UEPVS	0.00	405.66									
	All Centrex Control Features Offered, per port			UEP95	UEPVC	0.00										
NAR	ls															
	Unbundled Network Access Register - Combination			UEP95	UARCX	0.00	0.00	0.00	0.00	0.00						
	Unbundled Network Access Register - Indial			UEP95	UAR1X	0.00	0.00	0.00	0.00	0.00						
	Unbundled Network Access Register - Outdial			UEP95	UAROX	0.00	0.00	0.00	0.00	0.00						
	cellaneous Terminations															
2-W	ire Trunk Side		<u> </u>		051150		22.12	1= 00	=0.10							
H	Trunk Side Terminations, each ire Digital (1.544 Megabits)	1	-	UEP95	CEND6	10.51	92.18	15.82	52.16	5.30	-			<del>                                     </del>		<del></del>
4-00	DS1 Circuit Terminations, each	1	<u> </u>	UEP95	M1HD1	74.77	164.86	77.74	60.69	3.86				<b>-</b>	-	<del></del>
$\vdash \vdash \vdash$	DS1 Circuit Terminations, each DS0 Channels Activated, each	1	<b>-</b>	UEP95 UEP95	M1HD0	0.00	15.09	11.14	60.69	3.66	1	-		<del> </del>	1	<del>                                     </del>
Inte	roffice Channel Mileage - 2-Wire	<del>                                     </del>		021 00		0.00	13.03		t			<b> </b>		t		<del>                                     </del>
- Inter	Interoffice Channel Facilities Termination	1		UEP95	M1GBC	29.11			1					1		
	Interoffice Channel mileage, per mile or fraction of mile	1		UEP95	M1GBM	0.01			1					1		
Feat	ture Activations (DS0) Centrex Loops on Channelized DS1 Service	e			1				1					1	l	
D4 C	Channel Bank Feature Activations	<u> </u>														
	Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP95	1PQWS	0.62										
		1														1
$oxed{oxed}$	Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP95	1PQW6	0.62										<b>└</b>
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop			LIEBOE	400147									1		1
$\vdash \vdash \vdash$	Slot	<u> </u>		UEP95	1PQW7	0.62			<b>.</b>					-	ļ	<b>├</b>
] ]	Feature Activation on D-4 Channel Bank Centrex Loop Slot -	1		LIEDOE	100/40	0.00			I			1		I		1
$\vdash$	Different Wire Center	1	<u> </u>	UEP95	1PQWP	0.62			<b>-</b>					<b>-</b>	-	<del>                                     </del>
	Feature Activation on D-4 Channel Bank Private Line Loop Slot	1		UEP95	1PQWV	0.62			I			1		I		1
$\vdash$	Feature Activation on D-4 Channel Bank Tijle Line/Trunk Loop  Feature Activation on D-4 Channel Bank Tijle Line/Trunk Loop	1		OLF 30	IF Q VV V	0.02			<del> </del>			<b> </b>		+	1	<del>                                     </del>
	Slot	1		UEP95	1PQWQ	0.62			I			1		I		1
<del>                                     </del>	Feature Activation on D-4 Channel Bank WATS Loop Slot	<b>!</b>	1	UEP95	1PQWQ	0.62			<del>                                     </del>					<del>                                     </del>		<del>                                     </del>
Non	-Recurring Charges (NRC) Associated with UNE-P Centrex	<u> </u>		02. 00	9,1171	5.02			1					1		
	NRC Conversion Currently Combined Switch-As-Is with allowed	1			1				t					1		t
1 1	changes, per port			UEP95	USAC2		0.102	0.102	1							1

UNRU	INDI F	D NETWORK ELEMENTS - Kentucky												Δttach	ment: 2	Exhi	hit· Δ
3,450	,,,DLL	NET TOTAL ELEMENTO ROMANY										Svc Order	Svc Order	Incremental		Incremental	Incremental
												Submitted	Submitted		Charge -	Charge -	Charge -
												Elec		Manual Svc	Manual Svc		Manual Svc
CATE	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m						.,,			per Lor	per Lor	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							_	Nonrec	urrina	Nonrecurring	Disconnect			oss	Rates (\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Conversion of Existing Centrex Common Block, each			UEP95	USACN		18.95	8.32								
		New Centrex Standard Common Block			UEP95	M1ACS	0.00	669.80	78.32	111.05	13.27						
		New Centrex Customized Common Block			UEP95	M1ACC	0.00	669.80	78.32	111.05	13.27						
		NAR Establishment Charge, Per Occasion			UEP95	URECA	0.00	72.75			-						
	Additio	onal Non-Recurring Charges (NRC)															
		Unbundled Miscellaneous Rate Element, Tag Loop at End Use															
		Premise			UEP95	URETL		8.33	0.83								
		Unbundled Miscellaneous Rate Element, Tag Design Loop at															
		End Use Premise			UEP95	URETN		11.21	1.10								
	UNE-P	CENTREX - DMS100 (Valid in All States)															
		VG Loop/2-Wire Voice Grade Port (Centrex) Combo	1			İ	i			İ	İ				İ	İ	
		ort/Loop Combination Rates (Non-Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -	•														
		Non-Design	1	1	UEP9D		10.79			1					1		
	1	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -	1	Ė		1				t					t	1	
		Non-Design	1	2	UEP9D		15.52			I			1		I	Ì	
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Non-Design		3	UEP9D		31.74										
	UNE P	ort/Loop Combination Rates (Design)															
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
		Design		1	UEP9D		13.82										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		<u> </u>	02. 05		10.02										
		Design		2	UEP9D		18.60										
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -			02.05	+	10.00										
		Design		3	UEP9D		34.37										
	UNFI	pop Rate		-	OLI OD	+	04.07										
	O.V.E.E.	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP9D	UECS1	9.64										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP9D	UECS1	14.37										
-		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP9D	UECS1	30.59										
		2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP9D	UECS2	12.67										
		2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP9D	UECS2	17.45										
		2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP9D	UECS2	33.22										
	LINE P	ort Rate			OLI OD	OLOGE	00.22										
-	ALL S																
	, , ,	2-Wire Voice Grade Port (Centrex ) Basic Local Area			UEP9D	UEPYA	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex 800 termination)Basic Local			OLI OD	OLI IX	1.10	21.20	10.40	2.00	2.07						
		Area			UEP9D	UEPYB	1.15	21.29	15.49	2.85	2.67						
<b>—</b>	<b>†</b>	2-Wire Voice Grade Port (Centrex / EBS-PSET)3Basic Local	<del>                                     </del>			32. 10	1.10	21.23	10.40	2.00	2.57		l		<b> </b>		
		Area	1		UEP9D	UEPYC	1.15	21.29	15.49	2.85	2.67				1		
	1	2-Wire Voice Grade Port (Centrex / EBS-M5009)3Basic Local	1		- "	1		220	.0.10	2.50	2.57				t	1	
		Area	1		UEP9D	UEPYD	1.15	21.29	15.49	2.85	2.67				1		
	1	2-Wire Voice Grade Port (Centrex / EBS-M5209))3 Basic Local	1			32. 15	1.13	21.23	10.40	2.00	2.57				<b>†</b>	1	
		Area	1		UEP9D	UEPYE	1.15	21.29	15.49	2.85	2.67				1		
<b>—</b>	<b>†</b>	2-Wire Voice Grade Port (Centrex / EBS-M5112))3 Basic Local	<del>                                     </del>			12 12	1.10	21.23	10.40	2.00	2.57		l		<b> </b>		
		Area	1		UEP9D	UEPYF	1.15	21.29	15.49	2.85	2.67		1		I	Ì	
		2-Wire Voice Grade Port (Centrex / EBS-M5312))3Basic Local	1		02.00	JE: 11	1.13	21.23	10.49	2.00	2.07				<u> </u>		
		Area	1		UEP9D	UEPYG	1.15	21.29	15.49	2.85	2.67		1		I	Ì	
-	1	2-Wire Voice Grade Port (Centrex / EBS-M5008))3 Basic Local	<del>                                     </del>		021 00	JE: 10	1.13	21.23	13.43	2.00	2.07				<del>                                     </del>	<del>                                     </del>	
		Area	1		UEP9D	UEPYT	1.15	21.29	15.49	2.85	2.67				1		
<b>-</b>	1	2-Wire Voice Grade Port (Centrex / EBS-M5208))3 Basic Local	1		OLI 3D	JLI II	1.13	21.29	10.49	2.00	2.07	1	-		<del> </del>	1	
		Area	1		UEP9D	UEPYU	1.15	21.29	15.49	2.85	2.67				1		
-	1	2-Wire Voice Grade Port (Centrex / EBS-M5216))3 Basic Local	<del>                                     </del>		OLI 3D	JL: 10	1.13	21.29	10.49	2.00	2.07				<del>                                     </del>	<del>                                     </del>	
1		Area	1		UEP9D	UEPYV	1.15	21.29	15.49	2.85	2.67		1		I	Ì	
<b>-</b>	<u> </u>	2-Wire Voice Grade Port (Centrex / EBS-M5316))3 Basic Local	<del>                                     </del>		OLFBD	OLF 1 V	1.15	21.29	15.49	2.65	2.07				<del></del>	<b> </b>	
			1		UEP9D	UEPY3	1.15	21.29	15.49	2.85	2.67		1		I	Ì	
-	<u> </u>	Area	<del> </del>		UEF9D	UEPTS	1.15	∠1.29	15.49	∠.85	2.67				-	-	
		2-Wire Voice Grade Port (Centrex with Caller ID) Basic Local Area	1		UEP9D	UEPYH	1.15	21.29	15.49	2.85	2.67		1		I	Ì	
	1	2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp	1	<del>                                     </del>	OLFAD	UEFIR	1.15	21.29	15.49	2.85	2.07		-		-		
		Indication))4 Basic Local Area	1		UEP9D	UEPYW	1.15	21.29	15.49	2.85	2.67		1		I	Ì	
		Indication))4 Dasic Local Alea	l	I	OLFAD	DEPTW	1.15	21.29	15.49	2.80	2.07	1	l		1	1	

UNBUNDL	ED NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	bit: A
CINDONDE	NETWORK ELEMENTO Remacky	1									Svc Order	Svc Order	Incremental			Incremental
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			Elec	-	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORI	KATE ELEMENTS	m	Zone	ВСЗ	0300			KAILS (4)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
													Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
							N			. D'				D-( (A)		
						Rec	Nonrec			Disconnect				Rates (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication))4															í
	Basic Local Area			UEP9D	UEPYJ	1.15	21.29	15.49	2.85	2.67						<u> </u>
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)															í
	2,3-Basic Local Area			UEP9D	UEPYM	1.15	21.29	15.49	2.85	2.67						<u> </u>
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4															í
	Basic Local Area			UEP9D	UEPYO	1.15	21.29	15.49	2.85	2.67						í
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4															í
	Basic Local Area			UEP9D	UEPYP	1.15	21.29	15.49	2.85	2.67						ł
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4															
	Basic Local Area			UEP9D	UEPYQ	1.15	21.29	15.49	2.85	2.67						í
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4					-				_						·
	Basic Local Area			UEP9D	UEPYR	1.15	21.29	15.49	2.85	2.67						ł
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2,3,4	1					0									
	Basic Local Area			UEP9D	UEPYS	1.15	21.29	15.49	2.85	2.67						ł
<del>                                     </del>	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4			0=	3=0	1.10	21.20	10.73	2.00	2.07	1					ſ
	Basic Local Area			UEP9D	UEPY4	1.15	21.29	15.49	2.85	2.67						í
-	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2, 3			OLI 3D	OLI 14	1.13	21.23	10.40	2.00	2.07						
	Basic Local Area			UEP9D	UEPY5	1.15	21.29	15.49	2.85	2.67						ł
				UEF9D	UEPTS	1.10	21.29	15.49	2.00	2.07						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4			LIEDOD	LIEDVO	4.45	04.00	45.40	0.05	0.07						í
	Basic Local Area			UEP9D	UEPY6	1.15	21.29	15.49	2.85	2.67						<del></del>
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4			LIEDAD												ł
	Basic Local Area			UEP9D	UEPY7	1.15	21.29	15.49	2.85	2.67						<b></b>
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service															í
	Term 2,3			UEP9D	UEPYZ	1.15	21.29	15.49	2.85	2.67						<b></b>
	2-Wire Voice Grade Port terminated in on Megalink or equivalent															ł
	Basic Local Area			UEP9D	UEPY9	1.15	21.29	15.49	2.85	2.67						<u></u>
	2-Wire Voice Grade Port Terminated on 800 Service Term Basic															ł
	Local Area			UEP9D	UEPY2	1.15	21.29	15.49	2.85	2.67						l
AL, Ł	(Y, LA, MS, SC, & TN Only															l
	2-Wire Voice Grade Port (Centrex)			UEP9D	UEPQA	1.15	21.29	15.49	2.85	2.67						1
	2-Wire Voice Grade Port (Centrex 800 termination)			UEP9D	UEPQB	1.15	21.29	15.49	2.85	2.67						í
	2-Wire Voice Grade Port (Centrex / EBS-PSET)4			UEP9D	UEPQC	1.15	21.29	15.49	2.85	2.67						í
	2-Wire Voice Grade Port (Centrex / EBS-M5009)4			UEP9D	UEPQD	1.15	21.29	15.49	2.85	2.67						í
	2-Wire Voice Grade Port (Centrex / EBS-M5209)4			UEP9D	UEPQE	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex / EBS-M5112)4			UEP9D	UEPQF	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex / EBS-M5312)4			UEP9D	UEPQG	1.15	21.29	15.49	2.85	2.67						1
	2-Wire Voice Grade Port (Centrex / EBS-M5008)4			UEP9D	UEPQT	1.15	21.29	15.49	2.85	2.67						i Total
	2-Wire Voice Grade Port (Centrex / EBS-M5208)4			UEP9D	UEPQU	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex / EBS-M5216)4	1		UEP9D	UEPQV	1.15	21.29	15.49	2.85	2.67	1	i				í
	2-Wire Voice Grade Port (Centrex / EBS-M5316)4	1		UEP9D	UEPQ3	1.15	21.29	15.49	2.85	2.67	<b>I</b>	1				<del></del>
<del>                                     </del>	2-Wire Voice Grade Fort (Centrex vith Caller ID)	l		UEP9D	UEPQH	1.15	21.29	15.49	2.85	2.67	<u> </u>					
<del>                                     </del>	2-Wire Voice Grade Fort (Centrex With Caller ID/Msg Wtg Lamp	1		02	J=. WII	1.10	21.23	10.70	2.00	2.07	<b>I</b>	1				<del></del>
	Indication)4	1		UEP9D	UEPQW	1.15	21.29	15.49	2.85	2.67	1	]				1
<del>                                     </del>	2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication)4	<del>                                     </del>		UEP9D	UEPQJ	1.15	21.29	15.49	2.85	2.67	1					1
<del></del>		1		OLI 3D	2L1 Q3	1.10	21.29	13.49	2.00	2.07	+	<del> </del>		1		
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)	1		UEP9D	UEPQM	1.15	21.29	15.49	2.85	2.67	1	]				1
$\vdash$	۷,0	1		0 ト カ リ	UEPQIVI	1.15	21.29	15.49	2.85	2.67	-					
	2 Wire Voice Grade Bort (Contrav/differ SWC /EBS BCET) 2.4	l		UEP9D	UEPQO	4 4 5	24.20	15 10	2.05	2.07						1
<del></del>	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4	<del>                                     </del>	-	OFLAD	UEPQU	1.15	21.29	15.49	2.85	2.67	1	<b> </b>				
	O Mire Veice Crede Best (Centre / 1777 - OMO /EBO MESSO) Co.	l		LIEDOD	LIEBOS		04.00	45.40	0.0-	0.00						1
$\vdash$	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4	ļ		UEP9D	UEPQP	1.15	21.29	15.49	2.85	2.67	1					<b></b>
	0.M/2-1/	1		LIEDOD	LIEBOO											1
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4	<u> </u>		UEP9D	UEPQQ	1.15	21.29	15.49	2.85	2.67	1					1
1 1	L. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	l														1
$\vdash$	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4			UEP9D	UEPQR	1.15	21.29	15.49	2.85	2.67						<del>                                     </del>
		1		l	I											1
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2,3,4	ļ		UEP9D	UEPQS	1.15	21.29	15.49	2.85	2.67						<b></b>
		1			1						1	]				1
1 1	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4			UEP9D	UEPQ4	1.15	21.29	15.49	2.85	2.67						1

UNRI	INDI F	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Fvhi	bit: A
3,450	,.10LL	THE THORK ELEMENTO ROMANNY										Svc Order	Svc Order	Incremental		Incremental	Incremental
												Submitted	Submitted		Charge -	Charge -	Charge -
1			Intor:									Elec	Manually		Manual Svc	Manual Svc	Manual Svc
CATE	ORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
1			m											Electronic-	Electronic-	Electronic-	Electronic-
1														1st	Add'l	Disc 1st	Disc Add'l
								<b>N</b> 1		T. NI							
							Rec	Nonrec			Disconnect	SOMEC	SOMAN		Rates (\$)	001141	001111
_	-							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2.3.4			UEP9D	UEPQ5	1.15	21.29	15.49	2.85	2.67						
		2-vviie voice Grade i Gri (Gentiex diner Gvv G / EBG-105200)2,5,4			OLI 3D	OLI QU	1.15	21.23	13.43	2.00	2.07						
		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 1110 10100 01440 1 011 (0011101 41101 0110 1220 1102 10)2,0,1			02.00	02. Q0	0	21.20	.00	2.00	2.07						
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4			UEP9D	UEPQ7	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service															
		Term 2,3			UEP9D	UEPQZ	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP9D	UEPQ9	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port Terminated on 800 Service Term			UEP9D	UEPQ2	1.15	21.29	15.49	2.85	2.67						
	Local S	Switching			LIEBAR		0.0000										
-	l acel *	Centrex Intercom Funtionality, per port	<b> </b>		UEP9D	URECS	0.8873								1		
<u> </u>	Locai	Local Number Portability Local Number Portability (1 per port)	<u> </u>		UEP9D	LNPCC	0.35			1		-		-	<del>                                     </del>		
<b> </b>	Feature		<b> </b>		OFLAD	LINFOU	0.35					-		1	+	1	1
<del></del>	reature	All Standard Features Offered, per port	1		UEP9D	UEPVF	0.00			1		-		<del> </del>	t		
<b>—</b>	<del>                                     </del>	All Select Features Offered, per port	<del>                                     </del>		UEP9D	UEPVS	0.00	405.66		1				<del> </del>	t		
		All Centrex Control Features Offered, per port			UEP9D	UEPVC	0.00	100.00									
	NARS																
		Unbundled Network Access Register - Combination			UEP9D	UARCX	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Inward			UEP9D	UAR1X	0.00	0.00	0.00	0.00	0.00						
		Unbundled Network Access Register - Outdial			UEP9D	UAROX	0.00	0.00	0.00	0.00	0.00						
		aneous Terminations															
	2-Wire	Trunk Side															
	4 140	Trunk Side Terminations, each			UEP9D	CEND6	10.51	92.18	15.82	52.16	5.30						
	4-Wire	Digital (1.544 Megabits)			UEP9D	M1HD1	74.77	164.86	77.74	60.69	3.86						
-	<u> </u>	DS1 Circuit Terminations, each DS0 Channels Activiated per Channel			UEP9D UEP9D	M1HD0	0.00	15.09	77.74	60.09	3.86	-					
-	Interef	ice Channel Mileage - 2-Wire			OLI 3D	WITIDO	0.00	13.03									
	interon	Interoffice Channel Facilities Termination			UEP9D	M1GBC	29.11										
		Interoffice Channel mileage, per mile or fraction of mile			UEP9D	M1GBM	0.01										
	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Service	e														
	D4 Cha	nnel Bank Feature Activations															
		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP9D	1PQWS	0.62										
	1													]			
	ļ	Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP9D	1PQW6	0.62										
	1	Feature Activation on D-4 Channel Bank FX Trunk Side Loop			LIEDOD	400117								1			
	<del>                                     </del>	Slot	<u> </u>		UEP9D	1PQW7	0.62							<b> </b>	-	ļ	ļ
		Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center			UEP9D	1PQWP	0.62								1		
-	<del>                                     </del>	Dillerent wire Center	<del>                                     </del>		UEP9D	IPQWP	0.62			1	-			1	<del>                                     </del>	1	1
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9D	1PQWV	0.62								1		
	<del>                                     </del>	Feature Activation on D-4 Channel Bank Tile Line/Trunk Loop	<del>                                     </del>		<u> </u>	11 02 77 7	0.02			+					<del> </del>		
	1	Slot			UEP9D	1PQWQ	0.62							1	I		
	1	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP9D	1PQWA	0.62									1	1
		curring Charges (NRC) Associated with UNE-P Centrex															
		NRC Conversion Currently Combined Switch-As-Is with allowed															
	ļ	changes, per port			UEP9D	USAC2		0.102	0.102								
	ļ	Conversion of existing Centrex Common Block, each	ļ		UEP9D	USACN		18.95	8.32						1		
	<u> </u>	New Centrex Standard Common Block	<u> </u>		UEP9D	M1ACS	0.00	669.80	78.32	111.05	13.27			ļ		ļ	ļ
	<del>                                     </del>	New Centrex Customized Common Block	<u> </u>		UEP9D	M1ACC	0.00	669.80	78.32	111.05	13.27			<b> </b>	-	ļ	ļ
-	Addit:	NAR Establishment Charge, Per Occasion anal Non-Recurring Charges (NRC)	-		UEP9D	URECA	0.00	72.75		1				<b> </b>	<del>                                     </del>		
-	Auditio	Unbundled Miscellaneous Rate Element, Tag Loop at End Use	<del>                                     </del>			+				1	-			1	<del></del>	1	-
	1	Premise			UEP9D	URETL		8.33	0.83					1	I		
	1	Unbundled Miscellaneous Rate Element, Tag Design Loop at	<b>†</b>		021 00	JILIL		0.55	0.00	1		<u> </u>		<b> </b>	<b>I</b>		<b>-</b>
1	1	End Use Premise			UEP9D	URETN		11.21	1.10					1	I		
	UNE-P	CENTREX - EWSD (Valid in AL, FL, KY, LA, MS & TN)							0					1	1		
	1 1		1							1		1	1	1	l	l	i

UNBUNDI	.ED NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Fyhi	bit: A
3201121											Svc Order	Svc Order	Incremental		Incremental	
											Submitted	Submitted		Charge -	Charge -	Charge -
											Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
		m						== (+)			per LSK	per LSK	Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
							Nonrec	urring	Nonrecurring	Disconnect			oss	Rates (\$)		-
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
2-W	re VG Loop/2-Wire Voice Grade Port (Centrex) Combo						11100	Auu	11130	Addi	COMILO	COMPAN	COMPAR	COMPAR	COMPAN	COMPAR
	Port/Loop Combination Rates (Non-Design)										1					
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -	-	1													
	Non-Design		1	UEP9E		10.79										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		<u> </u>	02. 02							1					
	Non-Design		2	UEP9E		15.52										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -			OLI OL		10.02					1					
	Non-Design		3	UEP9E		31.74										
LINE	Port/Loop Combination Rates (Design)			OLI OL	+	01.74										
- OIVE	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
	Design	1	1	UEP9E		13.82								I		1
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -	<del>                                     </del>	<del>- '-</del>	O_1 O_	1	10.02								<b> </b>		<b>—</b>
	Design	1	2	UEP9E		18.60								I		1
<del>                                     </del>	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -	<del>                                     </del>	<del>                                     </del>	0_1 0L	+	10.00			1					<del>                                     </del>		<del>                                     </del>
	Design	1	3	UEP9E		34.37								I		1
LINE	Loop Rate	<del>                                     </del>	- 3	OLI JL	+	34.37			1					<del>                                     </del>		<del>                                     </del>
- IONE	2-Wire Voice Grade Loop (SL 1) - Zone 1	<del>                                     </del>	1	UEP9E	UECS1	9.64			1					<del>                                     </del>		<del>                                     </del>
-	2-Wire Voice Grade Loop (SL 1) - Zone 1			UEP9E	UECS1	14.37					1					
-	2-Wire Voice Grade Loop (SL 1) - Zone 3			UEP9E	UECS1	30.59										
-	2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP9E	UECS2	12.67										
-	2-Wire Voice Grade Loop (SL 2) - Zone 1		2	UEP9E	UECS2	17.45										
-	2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP9E	UECS2	33.22										
LINE	Port Rate		3	OLFBL	ULCGZ	33.22					-			-		<del></del>
	FL, KY, LA, MS, & TN only															
AL,	2-Wire Voice Grade Port (Centrex ) Basic Local Area			UEP9E	UEPYA	1.15	21.29	15.49	2.85	2.67						
-	2-Wire Voice Grade Port (Centrex ) Basic Local Area  2-Wire Voice Grade Port (Centrex 800 termination)Basic Local			OLFBL	OLFTA	1.13	21.29	13.43	2.00	2.07						
	Area			UEP9E	UEPYB	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local			OLFBL	OLFIB	1.13	21.29	13.43	2.00	2.07	-			-		<del></del>
	Area			UEP9E	UEPYH	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port (Centrex from diff Serving Wire			OLFBL	OLFIII	1.13	21.29	13.43	2.00	2.07	-			-		<del></del>
	Center)2,3 Basic Local Area			UEP9E	UEPYM	1.15	21.29	15.49	2.85	2.67						
	2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800			UEF9E	UEPTIVI	1.15	21.29	15.49	2.00	2.07	-			-		<del></del>
				UEP9E	UEPYZ	1 15	21.29	15 40	2.85	2.67						
	Service Term - Basic Local Area  2-Wire Voice Grade Port terminated in on Megalink or equivalent		<u> </u>	UEF9E	UEFTZ	1.15	21.29	15.49	2.00	2.07						
				UEP9E	UEPY9	4.45	04.00	45.40	0.05	0.07						
$\vdash$	- Basic Local Area	<del> </del>	-	UEF9E	UEPTS	1.15	21.29	15.49	2.85	2.67			-	-	-	<del></del>
1 1	2-Wire Voice Grade Port Terminated on 800 Service Term -	1	1	UEP9E	UEPY2	4 45	04.00	45.40	0.05	2.67				I		1
A1	Basic Local Area  (Y, LA, MS, & TN Only	<del>                                     </del>	-	UEF9E	UEPTZ	1.15	21.29	15.49	2.85	∠.67				<del>                                     </del>		<del></del>
AL,	2-Wire Voice Grade Port (Centrex )	<del>                                     </del>	<del>                                     </del>	UEP9E	UEPQA	1.15	21.29	15.49	2.85	2.67				<del>                                     </del>		<del>                                     </del>
$\vdash$		<del>                                     </del>	<del>                                     </del>	UEP9E UEP9E	UEPQA		21.29			2.67				<del>                                     </del>		<del>                                     </del>
$\vdash$	2-Wire Voice Grade Port (Centrex 800 termination)	<del> </del>	-		UEPQB	1.15	21.29	15.49	2.85				-	-	-	<del></del>
$\vdash$	2-Wire Voice Grade Port (Centrex with Caller ID)1	<del>                                     </del>	<del>                                     </del>	UEP9E	UEPQH	1.15	21.29	15.49	2.85	2.67				<del>                                     </del>		<del>                                     </del>
1	2-Wire Voice Grade Port (Centrex from diff Serving Wire	1		UEP9E	UEPQM	1.15	21.29	15.49	2.85	2.67				1		1
$\vdash$	Center)2,3 2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800	<del>                                     </del>	<del>                                     </del>	OLF9E	UEFUN	1.15	21.29	15.49	∠.85	2.07				<del>                                     </del>		<del>                                     </del>
1 1		1	1	LIEDOE	LIEBOZ	4.45	04.00	45 40	0.05	0.07		l				1
$\vdash$	Service Term	<del>                                     </del>	<del>                                     </del>	UEP9E	UEPQZ	1.15	21.29	15.49	2.85	2.67				<del>                                     </del>		<del>                                     </del>
1 1	2 Wire Voice Crade Port terminated in an Magalist.			LIEDOE	LIEBOO	4.45	24.20	15 40	2.05	2.07		1				1
$\vdash$	2-Wire Voice Grade Port terminated in on Megalink or equivalent	1	1	UEP9E	UEPQ9	1.15	21.29	15.49	2.85	2.67	1		-	<del>                                     </del>	-	<del>                                     </del>
H	2-Wire Voice Grade Port Terminated on 800 Service Term	1	1	UEP9E	UEPQ2	1.15	21.29	15.49	2.85	2.67	1		-	<del>                                     </del>	-	<del>                                     </del>
Loca		<del>                                     </del>	-	LIEDOE	LIBECO	0.0070								<del>                                     </del>		<del></del>
<del>   </del>	Centrex Intercom Funtionality, per port	<del>                                     </del>	<del>                                     </del>	UEP9E	URECS	0.8873								<del>                                     </del>		<del>                                     </del>
LOC	I Number Portability	1	<del>                                     </del>	LIEDOE	LNPCC	0.25			-		-			-		<del></del>
	Local Number Portability (1 per port)	1	1	UEP9E	LINPUU	0.35			1	-	1		-	<del>                                     </del>	-	<del>                                     </del>
reat	Ures	1	1	UEP9E	UEPVF	0.00			1	-	1		-	<del>                                     </del>	-	<del>                                     </del>
$\vdash$	All Standard Features Offered, per port	<del>                                     </del>	<del>                                     </del>				405.00							<del>                                     </del>		<del>                                     </del>
<del>                                     </del>	All Select Features Offered, per port	1	1	UEP9E	UEPVS	0.00	405.66		1	-	1		-	<del>                                     </del>	-	<del>                                     </del>
NIA T	All Centrex Control Features Offered, per port	<del>                                     </del>	<del>                                     </del>	UEP9E	UEPVC	0.00								<del>                                     </del>		<del></del>
NAR		1	1	UEP9E	UARCX	0.00	0.00	0.00	0.00	0.00	1		-	<del>                                     </del>	-	<del>                                     </del>
$\vdash$	Unbundled Network Access Register - Combination	<b>!</b>	<u> </u>					0.00		0.00	-	1	1	-		<del>                                     </del>
	Unbundled Network Access Register - Indial	1	<u> </u>	UEP9E	UAR1X	0.00	0.00	0.00	0.00	0.00	1		l		l	<u> </u>

UNRI	INDI F	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	hit· Δ
CIADO	,,,DLE											Svc Order	Svc Order	Incremental		Incremental	Incremental
1												Submitted	Submitted		Charge -	Charge -	Charge -
												Elec		Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATE	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m						- (17			per LSK	per LSK	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
																DISC 1St	DISC Add I
							Rec	Nonrec	urring	Nonrecurring	g Disconnect			oss	Rates (\$)		
								First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Unbundled Network Access Register - Outdial			UEP9E	UAROX	0.00	0.00	0.00	0.00	0.00						
		laneous Terminations															
	2-Wire	Trunk Side															
		Trunk Side Terminations, each			UEP9E	CEND6	10.51	92.18	15.82	52.16	5.30						
	4-Wire	Digital (1.544 Megabits)															
	ļ	DS1 Circuit Terminations, each			UEP9E	M1HD1	74.77	164.86	77.74	60.69	3.86						
		DS0 Channel Activated Per Channel			UEP9E	M1HDO	0.00	15.09									
		fice Channel Mileage - 2-Wire			LIEDOE	144000	00.44										
-		Interoffice Channel Facilities Termination			UEP9E	M1GBC	29.11										
		Interoffice Channel mileage, per mile or fraction of mile e Activations (DS0) Centrex Loops on Channelized DS1 Service		-	UEP9E	M1GBM	0.01								<del>                                     </del>		
-		e Activations (DSU) Centrex Loops on Channelized DS1 Service	e			+				-	-				-	-	
-	D4 Cila	Feature Activation on D-4 Channel Bank Centrex Loop Slot	-		UEP9E	1PQWS	0.62						-		+	1	
-	1	1 eature Activation on 5-4 Chaimer Bank Centrex Loop Stot		1	OLI JL	11-4440	0.62					1			1		
1		Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP9E	1PQW6	0.62						1		I		
1	1	Feature Activation on D-4 Channel Bank FX Trunk Side Loop			J_1 J_	/1 Q 1 V U	0.02			1		<u> </u>	<b> </b>		<b>I</b>		
		Slot			UEP9E	1PQW7	0.62								1		
		Feature Activation on D-4 Channel Bank Centrex Loop Slot -			02. 02		0.02										
		Different Wire Center			UEP9E	1PQWP	0.62										
							0.02										
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9E	1PQWV	0.62										
		Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop															
		Slot			UEP9E	1PQWQ	0.62										
		Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP9E	1PQWA	0.62										
	Non-Re	ecurring Charges (NRC) Associated with UNE-P Centrex															
		NRC Conversion Currently Combined Switch-As-Is with allowed															
		changes, per port			UEP9E	USAC2		0.102	0.102								
		Conversion of Existing Centrex Common Block, each			UEP9E	USACN		18.95	8.32								
		New Centrex Standard Common Block			UEP9E	M1ACS	0.00	669.80	78.32	111.05	13.27						
		New Centrex Customized Common Block			UEP9E	M1ACC	0.00	669.80	78.32	111.05	13.27						
-	A 1.1741.	NAR Establishment Charge, Per Occasion			UEP9E	URECA	0.00	72.75									
-	Additio	onal Non-Recurring Charges (NRC)															
		Unbundled Miscellaneous Rate Element, Tag Loop at End Use Premise			UEP9E	URETL		8.33	0.83								
-					UEF9E	UKEIL		0.33	0.63								
		Unbundled Miscellaneous Rate Element, Tag Design Loop at End Use Premise			UEP9E	URETN		11.21	1.10				1		I		
-	IINF-P	CENTREX - DCO - Valid in AL, KY, LA, MS, & TN)		1	OLI JL	ORLIN		11.21	1.10						<del>                                     </del>		
-		VG Loop/2-Wire Voice Grade Port (Centrex) Combo		1		+									<del>                                     </del>		
1		ort/Loop Combination Rates (Non-Design)				1				1		<u> </u>	<b> </b>		<b>I</b>		
	<del>                                     </del>	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -													1		
		Non-Design		1	UEP93		10.79						1		I		
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Non-Design		2	UEP93		15.52						1		I		
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
		Non-Design		3	UEP93		31.74				<u></u>				<u></u>	<u></u>	
	UNE Po	ort/Loop Combination Rates (Design)							· · · · · · · · · · · · · · · · · · ·								
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -													1		
	1	Design		1	UEP93		13.82								1		
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo		_	LIEBOO								1		I		
	<u> </u>	Design		2	UEP93	1	18.60								-		
		2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		_	LIEDOS		04.0-						1		I		
-	LIME !	Design		3	UEP93	1	34.37			1					<b>!</b>	1	
<u> </u>	UNE LO	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP93	UECS1	9.64			-					<b>-</b>	-	
-	1	2-Wire Voice Grade Loop (SL 1) - Zone 1  2-Wire Voice Grade Loop (SL 1) - Zone 2			UEP93	UECS1	14.37								+		
-		2-Wire Voice Grade Loop (SL 1) - Zone 2  2-Wire Voice Grade Loop (SL 1) - Zone 3			UEP93	UECS1	30.59			1					<del> </del>	-	
-	<del>                                     </del>	2-Wire Voice Grade Loop (SL 1) - Zone 3	-	1	UEP93	UECS2	12.67			1					<del>                                     </del>		
-	<del>                                     </del>	2-Wire Voice Grade Loop (SL 2) - Zone 1	-	2	UEP93	UECS2	17.45			1					<del>                                     </del>		
	<u> </u>	2-Wire Voice Grade Loop (SL 2) - Zone 3			UEP93	UECS2	33.22						l		<b> </b>		
	1	- 10 10.00 0.000 Loop (OL Z) Zono 0		·	02.00	32002	00.22			L	l	1	L		1	l	L

UNBU	NDLF	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Fyhi	bit: A
3.120		CEEMENTO NOMONY										Svc Order	Svc Order	Incremental		Incremental	Incremental
												Submitted	Submitted		Charge -	Charge -	Charge -
			Intori									Elec	Manually		Manual Svc	Manual Svc	Manual Svc
CATEG	ORY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
			m									<b>,</b>	p-0.	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							Rec	Nonred			g Disconnect				Rates (\$)		
							1100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	UNE Po																
	AL, KY,	LA, MS, & TN only															
		2-Wire Voice Grade Port (Centrex ) Basic Local Area			UEP93	UEPYA	1.15	21.29	15.49	2.85	2.67						
]		2-Wire Voice Grade Port (Centrex 800 termination)Basic Local															
		Area			UEP93	UEPYB	1.15	21.29	15.49	2.85	2.67						
]		2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local			LIEDOO	LIEDVII.	4.45	04.00	45.40	0.05	0.07						
		Area		-	UEP93	UEPYH	1.15	21.29	15.49	2.85	2.67						
] ]		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2,3 Basic Local Area			UEP93	UEPYM	1.15	21.29	15.49	2.85	2.67				1		
$\vdash$		2-Wire Voice Grade Port, Diff Serving Wire Center - 2,3 - 800			UEF93	UEPTIVI	1.15	21.29	15.49	2.00	2.07						
] ]		Service Term - Basic Local Area			UEP93	UEPYZ	1.15	21.29	15.49	2.85	2.67			1	I		1
$\vdash \!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!\!$		2-Wire Voice Grade Port terminated in on Megalink or equivalent			ULF 33	ULFIZ	1.15	21.29	15.49	2.65	2.07	1		1	t	1	1
] ]		- Basic Local Area			UEP93	UEPY9	1.15	21.29	15.49	2.85	2.67			1	I		1
+		2-Wire Voice Grade Port Terminated on 800 Service Term -	<b>-</b>		021 00	JE1 13	1.13	21.23	13.43	2.00	2.07	<del>                                     </del>		<del> </del>	t		<del> </del>
] ]		Basic Local Area			UEP93	UEPY2	1.15	21.29	15.49	2.85	2.67			1	I		1
$\vdash$		2-Wire Voice Grade Port (Centrex )	1		UEP93	UEPQA	1.15	21.29	15.49	2.85		1		<b> </b>	<b>I</b>		<b> </b>
$\vdash$		2-Wire Voice Grade Port (Centrex )  2-Wire Voice Grade Port (Centrex 800 termination)			UEP93	UEPQB	1.15	21.29	15.49	2.85	2.67			1	<u> </u>		1
		2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP93	UEPQH	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port (Centrex from diff Serving Wire															
] ,		Center)2,3			UEP93	UEPQM	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port, Diff Serving Wire Center - 2,3 -800															
] ,		Service Term			UEP93	UEPQZ	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP93	UEPQ9	1.15	21.29	15.49	2.85	2.67						
		2-Wire Voice Grade Port Terminated on 800 Service Term			UEP93	UEPQ2	1.15	21.29	15.49	2.85	2.67						
	Local S	witching															
		Centrex Intercom Funtionality, per port			UEP93	URECS	0.8873										
	Local N	lumber Portability															
		Local Number Portability (1 per port)			UEP93	LNPCC	0.35										
	Feature				LIEBOO	UEPVF	0.00										
		All Standard Features Offered, per port			UEP93 UEP93	UEPVF	0.00			-	-	ļ					
<b></b>	NARS	All Centrex Control Features Offered, per port			UEP93	UEPVC	0.00			-	-	ļ					
$\vdash$	IVAKS	Unbundled Network Access Register - Combination			UEP93	UARCX	0.00	0.00	0.00	0.00	0.00						
$\vdash$		Unbundled Network Access Register - Combination Unbundled Network Access Register - Indial			UEP93	UAR1X	0.00	0.00	0.00	0.00	0.00	1					
+		Unbundled Network Access Register - Outdial	<b>-</b>		UEP93	UAROX	0.00	0.00	0.00	0.00	0.00	<del>                                     </del>		<del> </del>	t		<del> </del>
$\vdash$	Miscell	aneous Terminations	1		021 00	5, 11 (5)	0.00	0.00	0.00	0.00	0.00	1		<b> </b>	<b>I</b>		<b> </b>
		Trunk Side	1							<b>-</b>	<b>-</b>	1		<b> </b>	<b>I</b>		<b> </b>
$\vdash$		Trunk Side Terminations, each			UEP93	CEND6	10.51	92.18	15.82	52.16	5.30			1	1		1
	4-Wire	Digital (1.544 Megabits)									1				1	İ	
		DS1 Circuit Terminations, each			UEP93	M1HD1	74.77	164.86	77.74	60.69	3.86	İ					
		DS0 Channels Activated, Per Channel			UEP93	M1HDO	0.00	15.09									
		ice Channel Mileage - 2-Wire															
		Interoffice Channel Facilities Termination			UEP93	M1GBC	29.11										
		Interoffice Channel mileage, per mile or fraction of mile			UEP93	M1GBM	0.01										
		Activations (DS0) Centrex Loops on Channelized DS1 Service	e														
	D4 Cha	nnel Bank Feature Activations		<u> </u>		1				1	1				1		
$\sqsubseteq$		Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP93	1PQWS	0.62					ļ					
] ]		Factoria Astroption on D.4 Oberes (I.D. ) EVIII - O'I.L.			LIEDOS	400000	2.22			I	I			1	I		1
$\vdash \vdash \vdash$		Feature Activation on D-4 Channel Bank FX Line Side Loop Slot		-	UEP93	1PQW6	0.62			<del>                                     </del>	<del>                                     </del>	1		<del>                                     </del>	<del>                                     </del>		<del>                                     </del>
		Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot			UEP93	1PQW7	0.62			I	I			1	I		1
$\vdash$		Feature Activation on D-4 Channel Bank Centrex Loop Slot -	-	<del>                                     </del>	OLFSO	150,447	0.62			<b>-</b>	<b>-</b>	<del>                                     </del>		-	<del></del>		-
		Different Wire Center			UEP93	1PQWP	0.62			I	I			1	I		1
$\vdash$		Different Wife Conto		1	OLI 33	11 (4 11)	0.02			<del> </del>	<del> </del>	<b> </b>		<del> </del>	<del>                                     </del>		<del> </del>
		Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP93	1PQWV	0.62			1	I			1			
		Feature Activation on D-4 Channel Bank Tie Line/Trunk Loop				~.,,	0.02			1	1			1	1		1
] ]		Slot			UEP93	1PQWQ	0.62			I	I			1	I		1
$\vdash$		Feature Activation on D-4 Channel Bank WATS Loop Slot		<b>†</b>	UEP93	1PQWA	0.62			t	t			1	t		1

UNBUNDLE	D NETWORK ELEMENTS - Kentucky												Attach	ment: 2	Exhi	ibit: A
												Svc Order Submitted		Incremental Charge -	Incremental Charge -	Incremental Charge -
CATEGORY	RATE ELEMENTS	Interi	Zone	BCS	usoc			RATES (\$)			Elec per LSR		Manual Svc Order vs.	Manual Svc Order vs.		Manual Svc Order vs.
		m									per zork	per Lore	Electronic-	Electronic-		Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
						Rec	Nonrec	urring	Nonrecurring	Disconnect			oss	Rates (\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Non-R	ecurring Charges (NRC) Associated with UNE-P Centrex															
	NRC Conversion Currently Combined Switch-As-Is with allowed changes, per port			UEP93	USAC2		0.102	0.102								
	Conversion of Existing Centrex Common Block, each			UEP93	USACN		18.95	8.32								
	New Centrex Standard Common Block			UEP93	M1ACS	0.00	669.80	78.32	111.05	13.27						
	New Centrex Standard Common Block  New Centrex Customized Common Block			UEP93	M1ACC	0.00	669.80	78.32	111.05	13.27						
	NAR Establishment Charge, Per Occasion			UEP93	URECA	0.00	72.75	78.32	111.05	13.27						
Additio	onal Non-Recurring Charges (NRC)			UEP93	URECA	0.00	12.15									+
Additi	Unbundled Miscellaneous Rate Element, Tag Loop at End Use Premise			UEP93	URETL		8.33	0.83								
	Unbundled Miscellaneous Rate Element, Tag Design Loop at End Use Premise			UEP93	URETN		11.21	1.10								
Note 1	- Required Port for Centrex Control in 1AESS, 5ESS & EWSD															
	2 - Requres Interoffice Channel Mileage															
Note 3	- Installation is combination of Installation charge for SL2 Lo	op and	Port					•		•						
	- Requires Specific Customer Premises Equipment							•		•						
Note:	Rates displaying an "R" in Interim column are interim and sub	ject to i	rate tru	e-up as set forth in	General Terr	ns and Condition	ons.	•								

## **Attachment 7**

Pre-Ordering, Ordering, Provisioning, Maintenance and Repair

### **TABLE OF CONTENTS**

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

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

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

#### 2. ACCESS TO OPERATIONS SUPPORT SYSTEMS

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

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

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

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

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

### 3. MISCELLANEOUS

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

- 3.2.1 Neither BellSouth nor EZ Phone shall prevent or delay an end-user from migrating to another carrier because of unpaid bills, denied service, or contract terms.
- 3.2.2 BellSouth shall return a Firm Order Confirmation (FOC) and Local Service Request (LSR) rejection/clarification within the intervals in accordance with the Service Quality Measurement (SQM) set forth in Attachment 9 of this Agreement.
- 3.2.3 EZ Phone shall return a FOC to BellSouth within thirty-six (36) hours after EZ Phone's receipt from BellSouth of a valid LSR.
- 3.2.4 EZ Phone shall provide a Reject Response to BellSouth within twenty-four (24) hours after BellSouth's submission of an LSR which is incomplete or incorrectly formatted.
- 3.3 <u>Use of Facilities</u>. When a customer of EZ Phone elects to discontinue service and to transfer service to another local exchange carrier, including BellSouth, BellSouth shall have the right to reuse the facilities provided to EZ Phone by BellSouth. In addition, where BellSouth provides local switching, BellSouth may disconnect and reuse facilities when the facility is in a denied state and BellSouth has received a request to establish new service or transfer of service from a customer or a customer's CLEC at the same address served by the denied facility. BellSouth will notify EZ Phone that such a request has been processed after the disconnect order has been completed.
- 3.4 <u>Contact Numbers</u>. The Parties agree to provide one another with toll-free nation-wide (50 states) contact numbers for the purpose of ordering, provisioning and maintenance of services.
- 3.5 <u>Subscription Functions</u>. In cases where BellSouth performs subscription functions for an interexchange carrier (IXC) (i.e. PIC and LPIC changes via Customer Account Record Exchange (CARE)), BellSouth will in all possible instances provide the affected IXCs with the Operating Company Number (OCN) of the local provider for the purpose of obtaining End User billing account and other End User information required under subscription requirements.
- 3.5.1 When EZ Phone's End User, served by resale or loop and port combinations, changes its PIC or LPIC, and per BellSouth's FCC or state tariff the interexchange carrier elects to charge the End User the PIC or LPIC change charge, BellSouth will bill the PIC or LPIC change charge to EZ Phone, which has the billing relationship with that End User, and EZ Phone may pass such charge to the End User.
- 3.6 <u>Cancellation Charges</u>. If EZ Phone cancels a request for network elements or resold services, any costs incurred by BellSouth in conjunction with the provisioning of that request will be recovered in accordance with BellSouth's Private Line Tariff or BellSouth's FCC No. 1 Tariff, Section 5.4, as applicable. Notwithstanding the foregoing, if EZ Phone places an LSR based upon BellSouth's

loop makeup information, and such information is inaccurate resulting in the inability of BellSouth to provision the network elements requested and another spare compatible facility cannot be found with the transmission characteristics of the network elements originally requested, cancellation charges described in this Section shall not apply. Where EZ Phone places a single LSR for multiple network elements or services based upon loop makeup information, and information as to some, but not all, of the network elements or services is inaccurate, if BellSouth cannot provision the network elements or services that were the subject of the inaccurate loop makeup information, EZ Phone may cancel its request for those network elements or services without incurring cancellation charges as described in this Section. In such instance, should EZ Phone elect to cancel the entire LSR, cancellation charges as described in this Section shall apply to those elements and services that were not the subject of inaccurate loop makeup.

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