which clearly shows the basis for disputing charges. By way of example and not by limitation, a billing dispute will not include the refusal to pay all or part of a bill or bills when no written documentation is provided to support the dispute, nor shall a billing dispute include the refusal to pay other amounts owed by the billed Party until the dispute is resolved. Claims by the billed Party for damages of any kind will not be considered a billing dispute for purposes of this Section. If the billing dispute is resolved in favor of the billing Party, the disputing Party will make immediate payment of any of the disputed amount owed to the billing Party or the billing Party shall have the right to pursue normal treatment procedures. Any credits due to the disputing Party, pursuant to the billing dispute, will be applied to the disputing Party's account by the billing Party immediately upon resolution of the dispute.

2.3 If a Party disputes a charge and does not pay such charge by the payment due date, or if a payment or any portion of a payment is received by either Party after the payment due date, or if a payment or any portion of a payment is received in funds which are not immediately available to the other Party, then a late payment charge and interest, where applicable, shall be assessed. For bills rendered by either Party for payment, the late payment charge for both Parties shall be calculated based on the portion of the payment not received by the payment due date multiplied by the late factor as set forth above in Section 1.6. The Parties may assess interest on previously assessed late payment charges only in a state where it has the authority pursuant to its tariffs.

### 3. RAO HOSTING

- 3.1 RAO Hosting, Calling Card and Third Number Settlement System (CATS) and Non-Intercompany Settlement System (NICS) services provided to TWTC by BellSouth will be in accordance with the methods and practices regularly applied by BellSouth to its own operations during the term of this Agreement, including such revisions as may be made from time to time by BellSouth.
- TWTC shall furnish all relevant information required by BellSouth for the provision of RAO Hosting, CATS and NICS.
- 3.3 Charges or credits, as applicable, will be applied by BellSouth to TWTC on a monthly basis in arrears. Amounts due (excluding adjustments) are payable within thirty (30) days of receipt of the billing statement.
- TWTC must have its own unique hosted RAO code. Where BellSouth is the selected CMDS interfacing host, TWTC must request that BellSouth establish a unique hosted RAO code for TWTC. Such request shall be in writing to the BellSouth RAO Hosting coordinator and must be submitted at least eight (8) weeks prior to provision of services pursuant to this Section. Services shall commence on a date mutually agreed by the Parties.

- 3.5 BellSouth will receive messages from TWTC that are to be processed by BellSouth, another LEC in the BellSouth region or a LEC outside the BellSouth region. TWTC shall send all messages to BellSouth no later than sixty (60) days after the message date.
- 3.6 BellSouth will perform invoice sequence checking, standard EMI format editing, and balancing of message data with the EMI trailer record counts on all data received from TWTC.
- 3.7 All data received from TWTC that is to be processed or billed by another LEC within the BellSouth region will be distributed to that LEC in accordance with the agreement(s) in effect between BellSouth and the involved LEC.
- 3.8 All data received from TWTC that is to be placed on the CMDS network for distribution outside the BellSouth region will be handled in accordance with the agreement(s) in effect between BellSouth and its connecting contractor.
- 3.9 BellSouth will receive messages from the CMDS network that are destined to be processed by TWTC and will forward them to TWTC on a daily basis for processing.
- Transmission of message data between BellSouth and TWTC will be via CONNECT:Direct, or another mutually agreed upon method.
- Data circuits (private line or dial-up) will be required between BellSouth and TWTC for the purpose of data transmission. Where a dedicated line is required, TWTC will be responsible for ordering the circuit and coordinating the installation with BellSouth. TWTC is responsible for any charges associated with this line. Equipment required on the BellSouth end to attach the line to the mainframe computer and to transmit data will be negotiated on a individual case basis. Where a dial-up facility is required, dial circuits will be installed in the BellSouth data center by BellSouth and the associated charges assessed to TWTC. Additionally, all message toll charges associated with the use of the dial circuit by TWTC will be the responsibility of TWTC. Associated equipment on the BellSouth end, including a modem, will be negotiated on a individual case basis between the Parties. All equipment, including modems and software, that is required on the TWTC end for the purpose of data transmission will be the responsibility of TWTC.
- 3.11 All messages and related data exchanged between BellSouth and TWTC will be formatted for EMI formatted records and packed between appropriate EMI header and trailer records in accordance with accepted industry standards.
- 3.12 TWTC will maintain recorded message detail necessary to recreate files provided to BellSouth for a period of three (3) calendar months beyond the related message dates.

- 3.13 Should it become necessary for TWTC to send data to BellSouth more than sixty (60) days past the message date(s), TWTC will notify BellSouth in advance of the transmission of the data. BellSouth will work with its connecting contractor and/or TWTC, where necessary, to notify all affected LECs.
- In the event that data to be exchanged between the two Parties should become lost or destroyed, the Party responsible for creating the data will make every effort to restore and retransmit such data. If the data cannot be retrieved, the Party responsible for losing or destroying the data will be liable to the other Party for any resulting lost revenue. Lost revenue may be a combination of revenues that could not be billed to the end users and associated access revenues. Both Parties will work together to estimate the revenue amount based upon historical data through a method mutually agreed upon. The resulting estimated revenue loss will be paid by the responsible Party to the other Party within three (3) calendar months of the resolution of the amount owed, or as mutually agreed upon by the Parties.
- 3.15 Should an error be detected by the EMI format edits performed by BellSouth on data received from TWTC, the entire pack containing the affected data will not be processed by BellSouth. BellSouth will notify TWTC of the error. TWTC will correct the error(s) and will resend the entire pack to BellSouth for processing. In the event that an out-of-sequence condition occurs on subsequent packs, TWTC will resend these packs to BellSouth after the pack containing the error has been successfully reprocessed by BellSouth.
- 3.16 In association with message distribution service, BellSouth will provide TWTC with associated intercompany settlements reports (CATS and NICS) as appropriate.
- 3.17 Notwithstanding anything in this Agreement to the contrary, in no case shall either Party be liable to the other for any direct or consequential damages incurred as a result of the obligations set out in this Section 3.
- 3.18 Intercompany Settlements Messages
- 3.18.1 Intercompany Settlements Messages facilitate the settlement of revenues associated with traffic originated from or billed by TWTC as a facilities based provider of local exchange telecommunications services outside the BellSouth region. Only traffic that originates in one Bell operating territory and bills in another Bell operating territory is included. Traffic that originates and bills within the same Bell operating territory will be settled on a local basis between TWTC and the involved company(ies), unless that company is participating in NICS.
- 3.18.2 Both traffic that originates outside the BellSouth region by TWTC and is billed within the BellSouth region, and traffic that originates within the BellSouth region and is billed outside the BellSouth region by TWTC, is covered by CATS. Also covered is traffic that either is originated by or billed by TWTC, involves a

- company other than TWTC, qualifies for inclusion in the CATS settlement, and is not originated or billed within the BellSouth region (NICS).
- 3.18.3 Once TWTC is operating within the BellSouth territory, revenues associated with calls originated and billed within the BellSouth region will be settled via NICS.
- 3.18.4 BellSouth will receive the monthly NICS reports from Telcordia on behalf of TWTC. BellSouth will distribute copies of these reports to TWTC on a monthly basis.
- 3.18.5 BellSouth will receive the monthly CATS reports from Telcordia on behalf of TWTC. BellSouth will distribute copies of these reports to TWTC on a monthly basis.
- 3.18.6 BellSouth will collect the revenue earned by TWTC from the Bell operating company in whose territory the messages are billed via CATS, less a per message billing and collection fee of five cents (\$0.05), on behalf of TWTC. BellSouth will remit the revenue billed by TWTC to the Bell operating company in whose territory the messages originated, less a per message billing and collection fee of five cents (\$0.05), on behalf on TWTC. These two amounts will be netted together by BellSouth and the resulting charge or credit issued to TWTC via a monthly Carrier Access Billing System (CABS) miscellaneous bill.
- 3.18.7 BellSouth will collect the revenue earned by TWTC within the BellSouth territory from another CLEC also within the BellSouth territory (NICS) where the messages are billed, less a per message billing and collection fee of five cents (\$0.05), on behalf of TWTC. BellSouth will remit the revenue billed by TWTC within the BellSouth region to the CLEC also within the BellSouth region, where the messages originated, less a per message billing and collection fee of five cents (\$0.05). These two amounts will be netted together by BellSouth and the resulting charge or credit issued to TWTC via a monthly CABS miscellaneous bill.
- 3.18.8 BellSouth and TWTC agree that monthly netted amounts of less than fifty dollars (\$50.00) will not be settled.

### 4. OPTIONAL DAILY USAGE FILE

- 4.1 Upon written request from TWTC, BellSouth will provide the Optional Daily Usage File (ODUF) service to TWTC pursuant to the terms and conditions set forth in this section.
- 4.2 TWTC shall furnish all relevant information required by BellSouth for the provision of the ODUF.
- 4.3 The ODUF feed will contain billable messages that were carried over the BellSouth Network and processed in the BellSouth Billing System, but billed to a TWTC customer.

4.4 Charges for the ODUF will appear on TWTCs' monthly bills. The charges are as set forth in Exhibit A to this Attachment. 4.5 The ODUF feed will contain both rated and unrated messages. All messages will be in the standard Alliance for Telecommunications Industry Solutions (ATIS) EMI record format. 4.6 Messages that error in the billing system of TWTC will be the responsibility of TWTC. If, however, TWTC should encounter significant volumes of errored messages that prevent processing by TWTC within its systems, BellSouth will work with TWTC to determine the source of the errors and the appropriate resolution. 4.7 The following specifications shall apply to the ODUF feed. 4.7.1 ODUF Messages to be Transmitted 4.7.1.1 The following messages recorded by BellSouth will be transmitted to TWTC: 4.7.1.1.1 Message recording for per use/per activation type services (examples: Three -Way Calling, Verify, Interrupt, Call Return, etc.) 4.7.1.1.2 Measured billable Local 4.7.1.1.3 Directory Assistance messages 4.7.1.1.4 IntraLATA Toll 4.7.1.1.5 WATS and 800 Service 4.7.1.1.6 N11 4.7.1.1.7 Information Service Provider Messages 4.7.1.1.8 **Operator Services Messages** 4.7.1.1.9 Operator Services Message Attempted Calls (Network Element only) 4.7.1.1.10 Credit/Cancel Records 4.7.1.1.11 Usage for Voice Mail Message Service 4.7.1.2 Rated Incollects (messages BellSouth receives from other revenue accounting offices) can also be on ODUF. Rated Incollects will be intermingled with BellSouth recorded rated and unrated usage. Rated Incollects will not be packed separately.

- 4.7.1.3 BellSouth will perform duplicate record checks on records processed to ODUF. Any duplicate messages detected will be deleted and not sent to TWTC.
- 4.7.1.4 In the event that TWTC detects a duplicate on ODUF they receive from BellSouth, TWTC will drop the duplicate message and will not return the duplicate to BellSouth.
- 4.7.2 ODUF Physical File Characteristics
- 4.7.2.1 ODUF will be distributed to TWTC via CONNECT:Direct or another mutually agreed medium. The ODUF feed will be a variable block format (2476) with a Logical Record Link (LRECL) of 2472. The data on the ODUF feed will be in a non-compacted EMI format (175 byte format plus modules). It will be created on a daily basis Monday through Friday except holidays. Details such as dataset name and delivery schedule will be addressed during negotiations of the distribution medium. There will be a maximum of one dataset per workday per OCN.
- 4.7.2.2 Data circuits (private line or dial-up) will be required between BellSouth and TWTC for the purpose of data transmission as set forth in Section 3.10.1 above.
- 4.7.3 ODUF Packing Specifications
- 4.7.3.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.
- 4.7.3.2 The OCN, From RAO, and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to TWTC which BellSouth RAO that is sending the message. BellSouth and TWTC will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by TWTC and resend the data as appropriate.

The data will be packed using ATIS EMI records.

- 4.7.4 ODUF Pack Rejection
- 4.7.4.1 TWTC will notify BellSouth within one business day of rejected packs (via the mutually agreed medium). Packs could be rejected because of pack sequencing discrepancies or a critical edit failure on the Pack Header or Pack Trailer records (i.e. out-of-balance condition on grand totals, invalid data populated). Standard ATIS EMI error codes will be used. TWTC will not be required to return the actual rejected data to BellSouth. Rejected packs will be corrected and retransmitted to TWTC by BellSouth.
- 4.7.5 ODUF Control Data
- 4.7.5.1 TWTC will send one confirmation record per pack that is received from BellSouth. This confirmation record will indicate TWTC's receipt of the pack and acceptance

or rejection of the pack. Pack Status Code(s) will be populated using standard ATIS EMI error codes for packs that were rejected by TWTC for reasons stated in the above section.

### 4.7.6 ODUF Testing

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

### 5. ACCESS DAILY USAGE FILE

- 5.1 Upon written request from TWTC, BellSouth will provide the Access Daily Usage File (ADUF) service to TWTC pursuant to the terms and conditions set forth in this section.
- 5.2 TWTC shall furnish all relevant information required by BellSouth for the provision of ADUF.
- 5.3 ADUF will contain access messages associated with a port that TWTC has purchased from BellSouth.
- 5.4 Charges for ADUF will appear on TWTC's monthly bills. The charges are as set forth in Exhibit A to this Attachment. All messages will be in the standard ATIS EMI record format.
- Messages that error in the billing system of TWTC will be the responsibility of TWTC. If, however, TWTC should encounter significant volumes of errored messages that prevent processing by TWTC within its systems, BellSouth will work with TWTC to determine the source of the errors and the appropriate resolution.
- 5.6 ADUF Messages To Be Transmitted
- 5.6.1 The following messages recorded by BellSouth will be transmitted to TWTC:
- 5.6.1.1 Recorded originating and terminating interstate and intrastate access records associated with a port.
- 5.6.1.2 Recorded terminating access records for undetermined jurisdiction access records associated with a port.

- 5.6.2 BellSouth will perform duplicate record checks on records processed to ADUF. Any duplicate messages detected will be dropped and not sent to TWTC.
- 5.6.3 In the event that TWTC detects a duplicate on ADUF they receive from BellSouth, TWTC will drop the duplicate message and will not return the duplicate to BellSouth.
- 5.6.4 ADUF Physical File Characteristics
- ADUF will be distributed to TWTC via CONNECT:Direct or another mutually agreed medium. The ADUF feed will be a fixed block format (2476) with an LRECL of 2472. The data on the ADUF feed will be in a non-compacted EMI format (210 byte). It will be created on a daily basis Monday through Friday except holidays. Details such as dataset name and delivery schedule will be addressed during negotiations of the distribution medium. There will be a maximum of one dataset per workday per OCN.
- Data circuits (private line or dial-up) will be required between BellSouth and TWTC for the purpose of data transmission as set forth in Section 3.10.1 above.
- 5.6.5 ADUF Packing Specifications
- 5.6.5.1 A pack will contain a minimum of one message record or a maximum of 99,999 message records plus a pack header record and a pack trailer record. One transmission can contain a maximum of 99 packs and a minimum of one pack.
- The OCN, From RAO, and Invoice Number will control the invoice sequencing. The From RAO will be used to identify to TWTC which BellSouth RAO is sending the message. BellSouth and TWTC will use the invoice sequencing to control data exchange. BellSouth will be notified of sequence failures identified by TWTC and resend the data as appropriate.

The data will be packed using ATIS EMI records.

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

or rejection of the pack. Pack Status Code(s) will be populated using standard ATIS EMI error codes for packs that were rejected by TWTC for reasons stated in the above section.

- 5.6.8 ADUF Testing
- 5.6.8.1 Upon request from TWTC, BellSouth shall send a test file of generic data to TWTC via Connect:Direct or Text File via E-Mail. The Parties agree to review and discuss the test file's content and/or format.

### BellSouth/Time Warner Interconnection Agreement

ODUF/ADUF/EODUF/CMDS - Tennessee								Attachi	ment: 7	Exhi	bit: A					
											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
		Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS		Zone	BCS	USOC			RATES(\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
		m											Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'I	Disc 1st	Disc Add'l
													131	Auu	Diac rat	Disc Add I
						Rec	Nonrecurring		Nonrecurring	g Disconnect				Rates(\$)		
						Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
ODUF/ADUF/O																
ACCES	SS DAILY USAGE FILE (ADUF)															
	ADUF: Message Processing, per message				N/A	0.004										
	ADUF: Data Transmission (CONNECT:DIRECT), per message				N/A	0.001										
OPTIO	NAL DAILY USAGE FILE (ODUF)															
	ODUF: Recording, per message				N/A	0.0000044										
	ODUF: Message Processing, per message				N/A	0.0027366										
	ODUF: Message Processing, per Magnetic Tape provisioned				N/A	52.75										
	ODUF: Data Transmission (CONNECT:DIRECT), per message				N/A	0.0000339										
CENTR	RALIZED MESSAGE DISTRIBUTION SERVICE (CMDS)															
	CMDS: Message Processing, per message				N/A	0.004										
																1
	CMDS: Data Transmission (CONNECT:DIRECT), per message				N/A	0.001										
	NCED OPTIONAL DAILY USAGE FILE (EODUF)															
	EODUF: Message Processing, per message				N/A	0.004										
Notes:	If no rate is identified in the contract, the rate for the specific	service	e or fur	ction will be as set	forth in appl	icable BellSou	th tariff or as ne	egotiated by the	ne Parties upor	n request by e	ther Party.					

Version 2Q02: 07/11/02 Page 1 of 1

# **Attachment 8**

Rights-of-Way, Conduits and Pole Attachments

Version 4Q01: 12/01/01

# Rights-of-Way, Conduits and Pole Attachments

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

Version 4Q01: 12/01/01

# **ATTACHMENT 9**

# PERFORMANCE MEASUREMENTS

# PERFORMANCE MEASUREMENTS

This Attachment includes service quality measurements applicable to this Agreement on an interim basis. Notwithstanding any other provision of this Attachment, BellSouth shall not be required to pay remedies on these interim measurements.

Upon a particular Commission's issuance of an Order pertaining to Performance Measurements in a proceeding expressly applicable to all CLECs generally, BellSouth shall implement in that state such Performance Measurements and any applicable remedy payments. In the event the Commission adds, deletes or otherwise modifies any Service Quality Measurement ("SQM") plan and/or associated remedies, such additions, deletions or modifications shall be deemed made to the SQMs and associated remedies applicable to TWTC. At such time that a state issues an Order pertaining to Performance Measurements, such Performance Measurements and applicable remedies shall supercede the interim Performance Measurements contained in this agreement, as of the date specified by the Commission. Performance Measurements and remedies that have been Ordered in a particular state can currently be accessed via the internet at https://pmap.bellsouth.com.

# BellSouth Service Quality Measurement Plan (SQM)

**Region Performance Metrics** 

Measurement Descriptions Version 0.06

Issue Date: June 4, 2002

### Introduction

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

This plan results from the many divergent forces evolving from the 96 Act. The 96 Act, the Georgia Public Service Commission (GPSC) Order (Docket 7892-U 12/30/97), LCUG 1-7.0, the FCC's NPRM (CC Docket 98-56 RM9101 04/17/98), the Louisiana Public Service Commission (LPSC) Order (Docket U-22252 Subdocket C 04/19/98), numerous arbitration cases, LPSC sponsored collaborative workshops (10/98-02/00), and proceedings in Alabama, Mississippi, and North Carolina have and continue to influence the SQM.

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

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

Once it is approved, the most current copy of this document can be found on the web at URL: <a href="https://pmap.bellsouth.com">https://pmap.bellsouth.com</a> in the Documentation Downloads folder.

# **Report Publication Dates**

Each month, preliminary SQM reports will be posted to BellSouth's SQM web site (https://www.pmap.bellsouth.com) by 8:00 A.M. EST on the 21st day of each month or the first business day after the 21st. Final validated SQM reports will be posted by 8:00 A.M. on the last day of the month. Reports not posted by this time will be considered late for SEEM payment purposes. SEEM reports will posted on the 15th of the following month. Payments due will also be paid on the 15th of the following month. For instance: May data will be posted in preliminary SQM reports on June 21. Final validated SQM reports will be posted on the last day of June. Final validated SEEM reports will be posted and payments mailed on July 15th. In the event the 15th falls on a weekend or holiday, reports and payments will be posted/made the next business day.

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

# **Report Delivery Methods**

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

Document Number: RGN-V005-122101

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# **Section 1: Operations Support Systems (OSS)**

# OSS-1: Average Response Time and Response Interval (Pre-Ordering/ Ordering)

### **Definition**

Average response time and response intervals are the average times and number of requests responded to within certain intervals for accessing legacy data associated with appointment scheduling, service & feature availability, address verification, request for Telephone numbers (TNs), and Customer Service Records (CSRs).

### **Exclusions**

None

### **Business Rules**

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

The response interval starts when the client application (LENS or TAG for CLECs and RNS or ROS for BellSouth) submits a request to the legacy system and ends when the appropriate response is returned to the client application. The number of accesses to the legacy systems during the reporting period which take less than 2.3 seconds, the number of accesses which take more than 6 seconds, and the number which are less than or equal to 6.3 seconds are also captured.

### Calculation

**Response Time** = (a - b)

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

### Average Response Time = c / d

- c = Sum of Response Times
- $\bullet$  d = Number of Legacy Requests During the Reporting Period

### **Report Structure**

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

### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
<ul> <li>Legacy Contract (per reporting dimension)</li> </ul>	Legacy Contract (per reporting dimension)
Response Interval	Response Interval
• Regional Scope	Regional Scope

### SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
• RSAG – Address (Regional Street Address Guide-	
Address) – stores street address information used to	
validate customer addresses. CLECs and BellSouth query	
this legacy system.	
• RSAG – TN (Regional Street Address Guide-Telephone	
number) – contains information about facilities available	
and telephone numbers working at a given address.	
CLECs and BellSouth query this legacy system.	
• ATLAS (Application for Telephone Number Load	

- Administration and Selection) acts as a warehouse for storing telephone numbers that are available for assignment by the system. It enables CLECs and BellSouth service reps to select and reserve telephone numbers. CLECs and BellSouth query this legacy system.
- **COFFI** (Central Office Feature File Interface) stores information about product and service offerings and availability. CLECs query this legacy system.
- DSAP (DOE Support Application) provides due date information. CLECs and BellSouth query this legacy system.
- HAL/CRIS (Hands-Off Assignment Logic/Customer Record Information System) – a system used to access the Business Office Customer Record Information System (BOCRIS). It allows BellSouth servers, including LENS, access to legacy systems. CLECs query this legacy system.
- P/SIMS (Product/Services Inventory Management system) – provides information on capacity, tariffs, inventory and service availability. CLECs query this legacy system.
- OASIS (Obtain Available Services Information Systems)
   Information on feature and rate availability. BellSouth queries this legacy system.

**Table 1: Legacy System Access Times For RNS** 

System	Contract	Data	< 2.3 sec.	> 6 sec.	<= 6.3 sec.	Avg. Sec.	# of Calls
RSAG	RSAG-TN	Address	X	X	X	X	X
RSAG	RSAG-ADDR	Address	X	X	X	X	X
ATLAS	ATLAS-TN	TN	X	X	X	X	X
DSAP	DSAP	Schedule	X	X	X	X	X
CRIS	CRSACCTS	CSR	X	X	X	X	X
OASIS	OASISCAR	Feature/Service	X	X	X	X	X
OASIS	OASISLPC	Feature/Service	X	X	X	X	X
OASIS	OASISMTN	Feature/Service	X	X	X	X	X
OASIS	OASISBIG	Feature/Service	X	X	X	X	X

Table 2: Legacy System Access Times For R0S

System	Contract	Data	< 2.3 sec.	> 6 sec.	<= 6.3 sec.	Avg. sec.	# of Calls
RSAG	RSAG-TN	Address	X	X	X	X	X
RSAG	RSAG-ADDR	Address	X	X	X	X	X
ATLAS	ATLAS-TN	TN	X	X	X	X	X
DSAP	DSAP	Schedule	X	X	X	X	X
CRIS	CRSOCSR	CSR	X	X	X	X	X
OASIS	OASISBIG	Feature/Service	X	X	X	X	X

**Table 3: Legacy System Access Times For LENS** 

System	Contract	Data	< 2.3 sec.	> 6 sec.	<6.3 sec.	Avg. sec.	# of Calls
RSAG	RSAG-TN	Address	X	X	X	X	X
RSAG	RSAG-ADDR	Address	X	X	X	X	X
ATLAS	ATLAS-TN	TN	X	X	X	X	X
DSAP	DSAP	Schedule	X	X	X	X	X
HAL	HAL/CRIS	CSR	X	X	X	X	X
COFFI	COFFI/USOC	Feature/Service	X	X	X	X	X
P/SIMS	PSIMS/ORB	Feature/Service	X	X	X	X	X

**Table 4: Legacy System Access Times For TAG** 

System	Contract	Data	< 2.3 sec.	> 6 sec.	<6.3 sec.	Avg. sec.	# of Calls
RSAG	RSAG-TN	Address	X	X	X	X	X
RSAG	RSAG-ADDR	Address	X	X	X	X	X
ATLAS	ATLAS-TN	TN	X	X	X	X	X
ATLAS	ATLAS-MLH	TN	X	X	X	X	X
ATLAS	ATLAS-DID	TN	X	X	X	X	X
DSAP	DSAP	Schedule	X	X	X	X	X
CRIS	CRSECSRL	CSR	X	X	X	X	X
CRIS	CRSECSR	CSR	X	X	X	X	X

### **SEEM Measure**

SEEM Measure						
Yes	Tier I					
	Tier II		X			

Note: CLEC specific data is not available in this measure. Queries of this sort do not have company specific signatures.

# **SEEM Disaggregation - Analog/Benchmark**

SEEM Disaggregation	SEEM Analog/Benchmark
RSAG – Address (Regional Street Address Guide-	• Percent Response Received within 6.3 seconds: > 95%
Address) – stores street address information used to	• Parity + 2 seconds
validate customer addresses. CLECs and BellSouth query	
this legacy system.	
• RSAG – TN (Regional Street Address Guide-Telephone	
number) – contains information about facilities available	
and telephone numbers working at a given address.	
CLECs and BellSouth query this legacy system.	
• ATLAS (Application for Telephone Number Load	
Administration and Selection) – acts as a warehouse for	
storing telephone numbers that are available for	
assignment by the system. It enables CLECs and	
BellSouth service reps to select and reserve telephone	
numbers. CLECs and BellSouth query this legacy system.	
• <b>COFFI</b> (Central Office Feature File Interface) – stores	
information about product and service offerings and	
availability. CLECs query this legacy system.	
• <b>DSAP</b> (DOE Support Application) – provides due date	
information. CLECs and BellSouth query this legacy	
system.	
• HAL/CRIS (Hands-Off Assignment Logic/Customer	
Record Information System) – a system used to access the	
Business Office Customer Record Information System	

- (BOCRIS). It allows BellSouth servers, including LENS, access to legacy systems. CLECs query this legacy system.
- **P/SIMS** (Product/Services Inventory Management system) provides information on capacity, tariffs, inventory and service availability. CLECs query this legacy system.
- OASIS (Obtain Available Services Information Systems)

   Information on feature and rate availability. BellSouth queries this legacy system.

### **SEEM OSS Legacy Systems**

System	BellSouth	CLEC
	Telephone Number/A	Address
RSAG-ADDR	RNS, ROS	TAG, LENS
RSAG-TN	RNS, ROS	TAG, LENS
ATLAS	RNS,ROS	TAG. LENS
	Appointment Sche	duling
DSAP	RNS, ROS	TAG, LENS
	CSR Data	·
CRSACCTS	RNS	
CRSOCSR	ROS	
HAL/CRIS		LENS
CRSECSRL		TAG
CRSECSR		TAG
	Service/Feature Ava	ilability
OASISBIG	RNS, ROS	
PSIMS/ORB		LENS

# **OSS-2: Interface Availability (Pre-Ordering/Ordering)**

### **Definition**

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

Scheduled availability is posted on the Interconnection web site: (www.interconnection.bellsouth.com/oss/oss\_hour.html)

### **Exclusions**

- CLEC-impacting troubles caused by factors outside of BellSouth's purview, e.g., troubles in customer equipment, troubles in networks owned by telecommunications companies other than BellSouth, etc.
- Degraded service, e.g., slow response time, loss of non-critical functionality, etc.

### **Business Rules**

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

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

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

### Calculation

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

- a = Functional Availability
- b = Scheduled Availability

### Report Structure

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

### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
• Legacy Contract Type (per reporting dimension)	• Legacy Contract Type (per reporting dimension)
Regional Scope	Regional Scope
Hours of Downtime	Hours of Downtime

### **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
Regional Level	• >= 99.5%

# **OSS Interface Availability**

Application	Applicable to	% Availability
EDI	CLEC	X
TAG	CLEC	X
LENS	CLEC	X
LEO	CLEC	X
LESOG	CLEC	X
LNP Gateway	CLEC	X
COG	CLEC	Under Development
SOG	CLEC	Under Development
DOM	CLEC	Under Development
DOE	CLEC/BellSouth	X
SONGS	CLEC/BellSouth	X
ATLAS/COFFI	CLEC/BellSouth	X
BOCRIS	CLEC/BellSouth	X
DSAP	CLEC/BellSouth	X
RSAG	CLEC/BellSouth	X
SOCS	CLEC/BellSouth	X
CRIS	CLEC/BellSouth	X

### **SEEM Measure**

SEEM Measure		
Yes	Tier I	
	Tier II	X

# **SEEM Disaggregation - Analog/Benchmark**

SEEM Disaggregation	SEEM Analog/Benchmark
Regional Level	• >= 99.5%

# **SEEM OSS Interface Availability**

Application	Applicable to	% Availability
EDI	CLEC	X
HAL	CLEC	X
LENS	CLEC	X
LEO Mainframe	CLEC	х
LESOG	CLEC	X
PSIMS	CLEC	X
TAG	CLEC	X

# **OSS-3: Interface Availability (Maintenance & Repair)**

### Definition

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

Scheduled availability is posted on the Interconnection web site: (www.interconnection.bellsouth.com/oss/oss hour.html)

### **Exclusions**

- CLEC-impacting troubles caused by factors outside of BellSouth's purview, e.g., troubles in customer equipment, troubles in networks owned by telecommunications companies other than BellSouth, etc.
- Degraded service, e.g., slow response time, loss of non-critical functionality, etc.

### **Business Rules**

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

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

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

### Calculation

OSS Interface Availability (a / b) X 100

- a = Functional Availability
- b = Scheduled Availability

### **Report Structure**

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

### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Availability of CLEC TAFI	Availability of BellSouth TAFI
• Availability of LMOS HOST, MARCH, SOCS, CRIS,	• Availability of LMOS HOST, MARCH, SOCS, CRIS,
PREDICTOR, LNP and OSPCM	PREDICTOR, LNP and OSPCM
• ECTA	

### **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
Regional Level	• >= 99.5%

# **OSS Interface Availability (M&R)**

OSS Interface	% Availability
BST TAFI	X
CLEC TAFI	X
CLEC ECTA	X
BellSouth & CLEC	X
CRIS	X
LMOS HOST	X
LNP	X
MARCH	X
OSPCM	X
PREDICTOR	X
SOCS	X

### **SEEM Measure**

SEEM Measure			
Yes	Tier I		
	Tier II	X	

# **SEEM Disaggregation - Analog/Benchmark**

SEEM Disaggregation	SEEM Analog/Benchmark
Regional Level	• >= 99.5%

# OSS Interface Availability (M&R)

OSS Interface	% Availability
CLEC TAFI	X
CLEC ECTA	X

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# **OSS-4: Response Interval (Maintenance & Repair)**

### **Definition**

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

### **Exclusions**

None

### **Business Rules**

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

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

### Calculation

**OSS Response Interval** = (a - b)

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

**Percent Response Interval** (per category) = (c / d) X 100

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

where, "X" is 
$$\leq 4$$
,  $> 4 \leq 10$ ,  $< 10$ ,  $> 10$ , or  $> 30$  seconds.

### Report Structure

- Not CLEC Specific
- Not product/service specific
- · Regional Level

### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
CLEC Transaction Intervals	BellSouth Business and Residential Transactions
	Intervals

### **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
Regional Level	• Parity

# **Legacy System Access Times for M&R**

System	BellSouth & CLEC	Count				
		<= 4	> 4 <= 10	<= 10	> 10	> 30
CRIS	X	X	X	X	X	X
DLETH	X	X	X	X	X	X
DLR	X	X	X	X	X	X
LMOS	X	X	X	X	X	X
LMOSupd	X	X	X	X	X	X
LNP	X	X	X	X	X	X
MARCH	X	X	X	X	X	X
OSPCM	X	X	X	X	X	X
Predictor	X	X	X	X	X	X
SOCS	X	Х	X	X	X	X
NIW	X	X	X	X	X	X

### **SEEM Measure**

SEEM Measure			
No	Tier I		
	Tier II		

# **SEEM Disaggregation - Analog/Benchmark**

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# PO-1: Loop Makeup - Response Time - Manual

### **Definition**

This report measures the average interval and percent within the interval from the submission of a Manual Loop Makeup Service Inquiry (LMUSI) to the distribution of Loop Makeup information back to the CLEC.

### **Exclusions**

- Inquiries, which are submitted electronically.
- Designated Holidays are excluded from the interval calculation.
- Weekend hours from 5:00PM Friday until 8:00AM Monday are excluded from the interval calculation.
- · Canceled Inquiries.

### **Business Rules**

The CLEC Manual Loop Makeup Service Inquiry (LMUSI) process includes inquiries submitted via mail or FAX to BellSouth's Complex Resale Support Group (CRSG).

This measurement combines three intervals:

- 1. From receipt of the Service Inquiry for Loop Makeup to hand off to the Service Advocacy Center (SAC) for "Look-up."
- 2. From SAC start date to SAC complete date.
- 3. From SAC complete date to date the Complex Resale Support Group (CRSG) distributes loop makeup information back to the CLEC.

The "Receive Date" is defined as the date the Manual LMUSI is received by the CRSG. It is counted as day Zero. LMU "Return Date" is defined as the date the LMU information is sent back to the CLEC from BellSouth. The interval calculation is reset to Zero when a CLEC initiated change occurs on the Manual LMU request.

**Note**: The Loop Make Up Service Inquiry Form does not require the CLEC to furnish the type of Loop. The CLEC determines whether the loop makeup will support the type of service they wish to order or not and qualifies the loop. If the loop makeup will support the service, a firm order LSR is submitted by the CLEC.

### Calculation

### **Response Interval** = (a - b)

- a = Date and Time LMUSI returned to CLEC
- b = Date and Time the LMUSI is received

### Average Interval = (c / d)

- c = Sum of all Response Intervals
- d = Total Number of LMUSIs received within the reporting period

### **Percent within interval** = $(e / f) \times 100$

- e = Total LMUSIs received within the interval
- f = Total Number of LMUSIs processed within the reporting period

### **Report Structure**

- CLEC Aggregate
- CLEC Specific
- Geographic Scope
  - State
  - Region
- Interval for manual LMUs:
  - $0 \le 1 \text{ day}$
  - >1 <= 2 days
  - >2 <= 3 days
  - $0 \le 3 \text{ days}$
  - >3 <= 6 days
  - >6 <= 10 days
  - > 10 days
- Average Interval in days

### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Not Applicable
Total Number of Inquiries	
SI Intervals	
State and Region	

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
• Loops	Benchmark
•	• 95% <= 3 Business Days

### **SEEM Measure**

SEEM Measure		
Yes	Tier I	X
	Tier II	X

### **SEEM Disaggregation - Analog/Benchmark**

SEEM Disaggregation	SEEM Analog/Benchmark
• Loops	Benchmark
	• 95% <= 3 Business Days

# PO-2: Loop Make Up - Response Time - Electronic

### **Definition**

This report measures the average interval and the percent within the interval from the electronic submission of a Loop Makeup Service Inquiry (LMUSI) to the distribution of Loop Makeup information back to the CLEC.

### **Exclusions**

- · Manually submitted inquiries.
- Designated Holidays are excluded from the interval calculation.
- · Canceled Requests.
- · Scheduled OSS Maintenance.

### **Business Rules**

The response interval starts when the CLEC's Mechanized Loop Makeup Service Inquiry (LMUSI) is submitted electronically through the Operational Support Systems interface, LENS, TAG or RoboTAG. It ends when BellSouth's Loop Facility Assignment and Control System (LFACS) responds electronically to the CLEC with the requested Loop Makeup data via LENS, TAG or RoboTAG Interfaces.

**Note**: The Loop Make Up Service Inquiry Form does not require the CLEC to furnish the type of Loop. The CLEC determines whether the loop makeup will support the type of service they wish to order or not and qualifies the loop. If the loop makeup will support the service, a firm order LSR is submitted by the CLEC. EDI is not a pre-ordering system, and, therefore, is not applicable in this measure.

### Calculation

### **Response Interval** = (a - b)

- a = Date and Time LMUSI returned to CLEC
- b = Date and Time the LMUSI is received

### **Average Interval** = (c / d)

- c = Sum of all response intervals
- d = Total Number of LMUSIs received within the reporting period

### **Percent within interval** = (e / f) X 100

- e = Total LMUSIs received within the interval
- $\bullet \;\; f = Total \; Number \; of \; LMUSIs \; processed \; within the reporting period$

### **Report Structure**

- CLEC Aggregate
- CLEC Specific
- Geographic Scope
  - State
  - Region
- Interval for electronic LMUs:
  - $0 \le 1$  minute
  - >1-<=5 minutes
  - $0 \le 5$  minutes
- $> 5 \le 8$  minutes
- > 8 <= 15 minutes
- > 15 minutes
- · Average Interval in minutes

### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Not Applicable
Legacy Contract	

Response Interval	
Regional Scope	

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
• Loops	Benchmark
	• 90% <= 5 Minutes (05/01/01)
	• 95% <= 1 Minute (08/01/01)

### **SEEM Measure**

SEEM Measure		
Yes	Tier I	X
	Tier II	X

# **SEEM Disaggregation - Analog/Benchmark**

SEEM Disaggregation	SEEM Analog/Benchmark
• Loop	• 90% <= 5 Minutes (05/01/01)
	• 95% <= 1 Minute (08/01/01)

# **Section 2: Ordering**

# O-1: Acknowledgement Message Timeliness

### **Definition**

This measurement provides the response interval from the time an LSR or transmission (may contain multiple LSRs from one or more CLECs in multiple states) is electronically submitted via EDI or TAG respectively until an acknowledgement notice is sent by the system.

### **Exclusions**

· Scheduled OSS Maintenance

### **Business Rules**

The process includes EDI & TAG system functional acknowledgements for all messages/Local Service Requests (LSRs) which are electronically submitted by the CLEC. Users of EDI may package many LSRs into one transmission which will receive the acknowledgement message. EDI users may place multiple LSRs in one "envelope" requesting service in one or more states which will mask the identity of the state and CLEC. The start time is the receipt time of the message at BellSouth's side of the interface (gateway). The end time is when the acknowledgement is transmitted by BellSouth at BellSouth's side of the interface (gateway). If more than one CLEC uses the same ordering center (aggregator), an Acknowledgement Message will be returned to the "Aggregator". However, BellSouth will not be able to determine which specific CLEC or state this message represented.

### Calculation

### **Response Interval** = (a - b)

- a = Date and Time Acknowledgement Notices returned to CLEC
- b = Date and Time messages/LSRs electronically submitted by the CLEC via EDI or TAG respectively

### Average Response Interval = (c / d)

- c = Sum of all Response Intervals
- d = Total number of electronically submitted messages/LSRs received, from CLECs via EDI or TAG respectively, in the Reporting Period.

### **Reporting Structure**

- CLEC Aggregate
- CLEC Specific/Aggregator
- · Geographic Scope
  - Region
- · Electronically Submitted LSRs

 $0 - \le 10$  minutes

>10 - <= 20 minutes

>20 - <= 30 minutes

 $0 - \le 30 \text{ minutes}$ 

>30 - <= 45 minutes

>45 - <= 60 minutes

>60 -<= 120 minutes

>120 minutes

• Average interval for electronically submitted messages/LSRs in minutes

### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
• Report Month	Not Applicable
<ul> <li>Record of Functional Acknowledgements</li> </ul>	

### **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
• EDI	• EDI
	- 90% <= 30 minutes (05/01/01)
	- 95% <= 30 minutes (08/01/01)
• TAG	• TAG – 95% <= 30 minutes

### **SEEM Measure**

SEEM Measure		
Yes	Tier I	X
	Tier II	X

# **SEEM Disaggregation - Analog/Benchmark**

SEEM Disaggregation	SEEM Analog/Benchmark
• EDI	• EDI
	- 90% <= 30 minutes (05/01/01)
	- 95% <= 30 minutes (08/01/01)
• TAG	• TAG – 95% <= 30 minutes

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# O-2: Acknowledgement Message Completeness

## **Definition**

This measurement provides the percent of transmissions/LSRs received via EDI or TAG respectively, which are acknowledged electronically.

#### **Exclusions**

- · Manually submitted LSRs
- · Scheduled OSS Maintenance

### **Business Rules**

EDI and TAG send Functional Acknowledgements for all transmissions/LSRs, which are electronically submitted by a CLEC. Users of EDI may package many LSRs from multiple states in one transmission. If more than one CLEC uses the same ordering center, an Acknowledgement Message will be returned to the "Aggregator", however, BellSouth will not be able to determine which specific CLEC this message represented. The Acknowledgement Message is returned prior to the determination of whether the transmission/LSR will be partially mechanized or fully mechanized.

### Calculation

Acknowledgement Completeness = (a / b) X 100

- a = Total number of Functional Acknowledgements returned in the reporting period for transmissions/LSRs electronically submitted by EDI or TAG respectively
- b = Total number of electronically submitted transmissions/LSRs received in the reporting period by EDI or TAG respectively

# **Report Structure**

- CLEC Aggregate
- CLEC Specific/Aggregator
- · Geographic Scope
  - Region

**Note**: The Order calls for Mechanized, Partially Mechanized, and Totally Mechanized, however, the Acknowledgement message is generated before the system recognizes whether this electronic transmission will be partially or fully mechanized.

#### Data Retained

	Relating to CLEC Experience	Relating to BellSouth Performance
,	Report Month	Not Applicable
	Record of Functional Acknowledgements	

### SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
• EDI	• Benchmark: 100%
• TAG	

### **SEEM Measure**

SEEM Measure		
Yes	Tier I	X
	Tier II	X

# **SEEM Disaggregation - Analog/Benchmark**

SEEM Disaggregation	SEEM Analog/Benchmark
• EDI	Benchmark: 100%
• TAG	

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# O-3: Percent Flow-Through Service Requests (Summary)

### Definition

The percentage of Local Service Requests (LSR) and LNP Local Service Requests (LNP LSRs) submitted electronically via the CLEC mechanized ordering process that flow through and reach a status for a FOC to be issued, without manual intervention.

### **Exclusions**

- · Fatal Rejects
- Auto Clarification
- · Manual Fallout
- · CLEC System Fallout
- · Scheduled OSS Maintenance

### **Business Rules**

The CLEC mechanized ordering process includes all LSRs, including supplements (subsequent versions) which are submitted through one of the three gateway interfaces (TAG, EDI and LENS), that flow through and reach a status for a FOC to be issued, without manual intervention. These LSRs can be divided into two classes of service: Business and Residence, and two types of service: Resale, and Unbundled Network Elements (UNE). The CLEC mechanized ordering process does not include LSRs which are submitted manually (for example, fax and courier) or are not designed to flow through (for example, Manual Fallout.)

#### **Definitions:**

**Fatal Rejects:** Errors that prevent an LSR, submitted electronically by the CLEC, from being processed further. When an LSR is submitted by a CLEC, LEO/LNP Gateway will perform edit checks to ensure the data received is correctly formatted and complete. For example, if the PON field contains an invalid character, LEO/LNP Gateway will reject the LSR and the CLEC will receive a Fatal Reject.

**Auto-Clarification:** Clarifications that occur due to invalid data within the LSR. LESOG/LAUTO will perform data validity checks to ensure the data within the LSR is correct and valid. For example, if the address on the LSR is not valid according to RSAG, or if the LNP is not available for the NPA NXXX requested, the CLEC will receive an Auto-Clarification.

Manual Fallout: Planned Fallout that occur by design. Certain LSRs are designed to fallout of the Mechanized Order Process due to their complexity. These LSRs are manually processed by the LCSC. When a CLEC submits an LSR, LESOG/LAUTO will determine if the LSR should be forwarded to LCSC for manual handling. Following are the categories for Manual Fallout:

- Complex\*
- 2. Special pricing plans
- 3. Some Partial migrations
- New telephone number not yet posted to BOCRIS
- 5. Pending order review required
- CSR inaccuracies such as invalid or missing CSR data in CRIS
- Denials-restore and conversion, or disconnect and conversion orders
- Class of service invalid in certain states with some types of service
- 10. Low volume such as activity type "T" (move)
- 11. More than 25 business lines, or more than 15 loops
- 12. Transfer of calls option for the CLEC end users
- 13. Directory Listings (Indentions and Captions)

7. Expedites (requested by the CLEC)

\*See LSR Flow-Through Matrix following O-6 for a list of services, including complex services, and whether LSRs issued for the services are eligible to flow through.

**Total System Fallout:** Errors that require manual review by the LSCS to determine if the error is caused by the CLEC, or is due to BellSouth system functionality. If it is determined the error is caused by the CLEC, the LSR will be sent back to the CLEC for clarification. If it is determined the error is BellSouth caused, the LCSC representative will correct the error, and the LSR will continue to be processed.

Z Status: LSRs that receive a supplemental LSR submission prior to final disposition of the original LSR.

### Calculation

**Percent Flow Through** = a / [b - (c + d + e + f)] X 100

- a = The total number of LSRs that flow through LESOG/LAUTO and reach a status for a FOC to be issued
- b = the number of LSRs passed from LEO/LNP Gateway to LESOG/LAUTO

- c =the number of LSRs that fall out for manual processing
- d = the number of LSRs that are returned to the CLEC for clarification
- e = the number of LSRs that contain errors made by CLECs
- f = the number of LSRs that receive a Z status

### **Percent Achieved Flow Through** = $a / [b-(c+d+e)] \times 100$

- a = the number of LSRs that flow through LESOG/LAUTO and reach a status for a FOC to be issued
- b = the number of LSRs passed from LEO/LNP Gateway to LESOG/LAUTO
- c =the number of LSRs that are returned to the CLEC for clarification
- d = the number of LSRs that contain errors made by CLECs
- e = the number of LSRs that receive Z status

### **Report Structure**

- CLEC Aggregate
  - Region

### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
• Total Number of LSRs Received, by Interface, by CLEC	Total Number of Errors By Type
- TAG	- Bellsouth System Error
- EDI	
- LENS	
Total Number of Errors by Type, by CLEC	
- Fatal Rejects	
- Auto Clarification	
- CLEC Caused System Fallout	
Total Number of Errors by Error Code	
Total Fallout for Manual Processing	

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark <sup>2</sup>
Residence	• Benchmark: 95%
• Business	• Benchmark: 90%
• UNE	• Benchmark: 85%
• LNP	Benchmark: 85%

### **SEEM Measure**

SEEM Measure			
Yes	Tier I		
	Tier II		X

SEEM Disaggregation	SEEM Analog/Benchmark <sup>3</sup>
Residence	• Benchmark: 95%
Business	• Benchmark: 90%
• UNE	• Benchmark: 85%
• LNP	Benchmark: 85%

Benchmarks do not apply to the "Percent Achieved Flow Through."

Benchmarks do not apply to the "Percent Achieved Flow Through."

# O-4: Percent Flow-Through Service Requests (Detail)

### **Definition**

A detailed list, by CLEC, of the percentage of Local Service Requests (LSR) and LNP Local Service Requests (LNP LSRs) submitted electronically via the CLEC mechanized ordering process that flow through and reach a status for a FOC to be issued, without manual or human intervention.

#### **Exclusions**

- · Fatal Rejects
- · Auto Clarification
- · Manual Fallout
- · CLEC System Fallout
- · Scheduled OSS Maintenance

### **Business Rules**

The CLEC mechanized ordering process includes all LSRs, including supplements (subsequent versions) which are submitted through one of the three gateway interfaces (TAG, EDI, and LENS), that flow through and reach a status for a FOC to be issued, without manual intervention. These LSRs can be divided into two classes of service: Business and Residence, and three types of service: Resale, and Unbundled Network Elements (UNE). The CLEC mechanized ordering process does not include LSRs, which are submitted manually (for example, fax and courier) or are not designed to flow through (for example, Manual Fallout.)

#### **Definitions:**

**Fatal Rejects:** Errors that prevent an LSR, submitted electronically by the CLEC, from being processed further. When an LSR is submitted by a CLEC, LEO/LNP Gateway will perform edit checks to ensure the data received is correctly formatted and complete. For example, if the PON field contains an invalid character, LEO/LNP Gateway will reject the LSR and the CLEC will receive a Fatal Reject.

**Auto-Clarification:** Clarifications that occur due to invalid data within the LSR. LESOG/LAUTO will perform data validity checks to ensure the data within the LSR is correct and valid. For example, if the address on the LSR is not valid according to RSAG, or if the LNP is not available for the NPA NXXX requested, the CLEC will receive an Auto-Clarification.

Manual Fallout: Planned Fallout that occur by design. Certain LSRs are designed to fallout of the Mechanized Order Process due to their complexity. These LSRs are manually processed by the LCSC. When a CLEC submits an LSR, LESOG/LAUTO will determine if the LSR should be forwarded to LCSC for manual handling. Following are the categories for Manual Fallout:

- Complex\*
- 2. Special pricing plans
- 3. Some Partial migrations
- 4. New telephone number not yet posted to BOCRIS
- 5. Pending order review required
- CSR inaccuracies such as invalid or missing CSR data in CRIS
- Denials-restore and conversion, or disconnect and conversion orders
- Class of service invalid in certain states with some types of service
- 10. Low volume such as activity type "T" (move)
- 11. More than 25 business lines, or more than 15 loops
- 12. Transfer of calls option for the CLEC end users
- 13. Directory Listings (Indentions and Captions)

7. Expedites (requested by the CLEC)

\*See LSR Flow-Through Matrix following O-6 for a list of services, including complex services, and whether LSRs issued for the services are eligible to flow through.

**Total System Fallout:** Errors that require manual review by the LSCS to determine if the error is caused by the CLEC, or is due to BellSouth system functionality. If it is determined the error is caused by the CLEC, the LSR will be sent back to the CLEC for clarification. If it is determined the error is BellSouth caused, the LCSC representative will correct the error, and the LSR will continue to be processed.

**Z Status:** LSRs that receive a supplemental LSR submission prior to final disposition of the original LSR.

# Calculation

**Percent Flow Through** = a / [b - (c + d + e + f)] X 100

• a = The total number of LSRs that flow through LESOG/LAUTO and reach a status for a FOC to be issued

- b = the number of LSRs passed from LEO/LNP Gateway to LESOG/LAUTO
- c =the number of LSRs that fall out for manual processing
- d = the number of LSRs that are returned to the CLEC for clarification
- e = the number of LSRs that contain errors made by CLECs
- f = the number of LSRs that receive a Z status

#### **Percent Achieved Flow Through** = $a / [b-(c+d+e)] \times 100$

- a = the number of LSRs that flow through LESOG/LAUTO and reach a status for a FOC to be issued
- b = the number of LSRs passed from LEO/LNP Gateway to LESOG/LAUTO
- c =the number of LSRs that are returned to the CLEC for clarification
- d = the number of LSRs that contain errors made by CLECs
- e = the number of LSRs that receive Z status

# **Report Structure**

Provides the flow through percentage for each CLEC (by alias designation) submitting LSRs through the CLEC mechanized ordering process. The report provides the following:

- CLEC (by alias designation)
- · Number of fatal rejects
- · Mechanized interface used
- · Total mechanized LSRs
- Total manual fallout
- · Number of auto clarifications returned to CLEC
- · Number of validated LSRs
- · Number of BellSouth caused fallout
- · Number of CLEC caused fallout
- Number of Service Orders Issued
- · Base calculation
- · CLEC error excluded calculation

### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
• Total Number of LSRs Received, by Interface, by CLEC	Total Number of Errors by Type
- TAG	- Bellsouth System Error
- EDI	
- LENS	
• Total Number of Errors by Type, by CLEC	
- Fatal Rejects	
- Auto Clarification	
- CLEC Errors	
Total Number of Errors by Error Code	
Total Fallout for Manual Processing	

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark⁴
Residence	• Benchmark: 95%
• Business	• Benchmark: 90%
• UNE	• Benchmark: 85%
• LNP	Benchmark: 85%

\_

Benchmarks do not apply to the "Percent Achieved Flow Through."

# **SEEM Measure**

SEEM Measure		
Yes	Tier I	X
	Tier II	

# **SEEM Disaggregation - Analog/Benchmark**

SEEM Disaggregation	SEEM Analog/Benchmark⁵
Residence	• Benchmark: 95%
• Business	• Benchmark: 90%
• UNE	• Benchmark: 85%
• LNP	Benchmark: 85%

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<sup>&</sup>lt;sup>5</sup> Benchmarks do not apply to the "Percent Achieved Flow Through."

# O-5: Flow-Through Error Analysis

## **Definition**

An analysis of each error type (by error code) that was experienced by the LSRs that did not flow through or reached a status for a FOC to be issued.

### **Exclusions**

Each Error Analysis is error code specific, therefore exclusions are not applicable.

#### **Business Rules**

The CLEC mechanized ordering process includes all LSRs, including supplements (subsequent versions) which are submitted through one of the three gateway interfaces (TAG, EDI, and LENS), that flow through and reach a status for a FOC to be issued. The CLEC mechanized ordering process does not include LSRs which are submitted manually (for example, fax and courier).

### Calculation

Total for each error type.

# **Report Structure**

Provides an analysis of each error type (by error code). The report is in descending order by count of each error code and provides the following:

- Error Type (by error code)
- · Count of each error type
- · Percent of each error type
- Cumulative percent
- Error Description
- CLEC Caused Count of each error code
- Percent of aggregate by CLEC caused count
- · Percent of CLEC caused count
- BellSouth Caused Count of each error code
- · Percent of aggregate by BellSouth caused count
- Percent of BellSouth by BellSouth caused count

### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
Total Number of LSRs Received	• Total Number of Errors by Type (by error code)
• Total Number of Errors by Type (by error code)	- BellSouth System Error
- CLEC Caused Error	·

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
Not Applicable	Not Applicable

### **SEEM Measure**

SEEM Measure				
No	Tier I			
	Tier II			

SEEM Disaggregation	SEEM Analog/Benchmark			
Not Applicable	Not Applicable			

# O-6: CLEC LSR Information

### **Definition**

A list with the flow through activity of LSRs by CC, PON and Ver, issued by each CLEC during the report period.

### **Exclusions**

- Fatal Rejects
- · LSRs submitted manually

#### **Business Rules**

The CLEC mechanized ordering process includes all LSRs, including supplements (subsequent versions) which are submitted through one of the three gateway interfaces (TAG, EDI, and LENS), that flow through and reach a status for a FOC to be issued. The CLEC mechanized ordering process does not include LSRs which are submitted manually (for example, fax and courier).

### Calculation

Not Applicable

## **Report Structure**

Provides a list with the flow through activity of LSRs by CC, PON and Ver, issued by each CLEC during the report period with an explanation of the of the columns and content. This report is available on a CLEC specific basis. The report provides the following for each LSR.

- CC
- PON
- Ver
- Timestamp
- Type
- Err #
- Note or Error Description

### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Not Applicable
<ul> <li>Record of LSRs Received by CC, PON and Ver</li> </ul>	
• Record of Timestamp, Type, Err # and Note or Error	
Description for each LSR by CC, PON and Ver	

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
• Not Applicable	Not Applicable

### **SEEM Measure**

SEEM Measure					
No	Tier I				
Tier II					

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# **LSR Flow Through Matrix**

Product	Product	Reqtype	ACT Type	<b>F/T</b> <sup>3</sup>	Comple	Com	Planned	EDI	TAG	
	Type				X		Fallout For		2	$S^4$
					Service	Order				
							Handling <sup>1</sup>			
2 wire analog DID trunk port	U,C	A	N,T	No	UNE	Yes	NA	N	N	N
2 wire analog port	U	A	N,T	No	UNE	No	Yes	Y	Y	N
2 wire ISDN digital line	U,C	A	N,T	No	UNE	Yes	NA	N	N	N
2 wire ISDN digital loop	U,C	A	N,T	Yes	UNE	Yes	No	Y	Y	N
3 Way Calling	R,B	E,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
4 wire analog voice grade loop	U,C	A	N,T	Yes	UNE	Yes	No	Y	Y	N
4 wire DSO & PRI digital loop	U,C	A	N,T	No	UNE	Yes	NA	N	N	N
4 wire DS1 & PRI digital loop	U,C	A	N,T	No	UNE	Yes	NA	N	N	N
4 wire ISDN DSI digital trunk ports	U,C	A	N,T	No	UNE	Yes	NA	N	N	N
Accupulse	С	Е	N,C,T,V,W	No	Yes	Yes	NA	N	N	N
ADSL	R,B,C	Е	V,W	No	UNE	No	No	Y	Y	N
Area Plus	R,B	E,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Basic Rate ISDN	U,C	A	N,T	No	Yes	Yes	Yes	Y	Y	N
Basic Rate ISDN 2 Wire	С	Е	C, D,T,V,W	No	Yes	Yes	Yes	Y	Y	N
Basic Rate ISDN 2 Wire	С	Е	N,T	No	Yes	Yes	N/A	N	N	N
Basic Rate ISDN 2 Wire UNE P	С	M	N,C,D,V	No	YES	Yes	N/A	N	N	N
Analog Data/Private Line	С	Е	N, C, T, V, W, D, P,	No	Yes	Yes	N/A	N	N	N
			Q							
Call Block	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Call Forwarding	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Call Return	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Call Selector	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Call Tracing	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Call Waiting	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Call Waiting Deluxe	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
Caller ID	R,B	E,B,M	N,C,T,V,W	Yes	No	No	No	Y	Y	Y
CENTREX	C	P	V,P	No	Yes	Yes	NA	N	N	N
DID ACT W	C	N	W	No	Yes	Yes	Yes	Y	Y	Y
Digital Data Transport	U	E	N,C,T,V,W	No	UNE	Yes	NA	N	N	N
Directory Listing Indentions	B,U	B,C,E,F,	N,C,T,R,V,W,P,Q	No	No	No	Yes	Y	Y	Y
Directory Ensuing indentions	2,0	J,M,N	11,0,1,10,1,11,0	110	110	110	105	_	1	1
Directory Listings Captions	R,B,U	B,C,E,F,	N,C,T,R,V,W,P,Q	No	No	Yes	Yes	Y	Y	Y
		J,M,N								
Directory Listings (simple)	R,B,U	B,C,E,F,	N,C,T,R,V,W,P,Q	Yes	No	No	No	Y	Y	Y
		J,M,N								
DS3	U	A,M	N,C,V	No	UNE	Yes	NA	N	N	N
DS1Loop	U	A,M	N,C,V	Yes	UNE	Yes	No	Y	Y	N
DSO Loop	U	A, B	N,C,D,T,V	Yes	UNE	Yes	No	Y	Y	N
Enhanced Caller ID	R,B	E,M	C,D,N,T,V,W	Yes	No	No	No	Y	Y	Y
ESSX	Č	P	C,D,T,V,S,B,W,L	No	Yes	Yes	NA	N	N	N
			,P,Q							
Flat Rate/Business	В	E, M	C,D,N,T,V,W	Yes	No	No	No	Y	Y	Y
Flat Rate/Residence	R	E, M	C,D,N,T,V,W	Yes	No	No	No	Y	Y	Y
FLEXSERV	С	E	N,C,D,T,V,W,P,Q	No	Yes	Yes	NA	N	N	N
Frame Relay	C	Е	N,C,D,V,W	No	Yes	Yes	NA	N	N	N
FX	C	E	N,C,D,T,V,W,P,Q	No	Yes	Yes	NA	N	N	N
Ga. Community Calling	R,B	E, M	C,D,N,T,V,W	Yes	No	No	No	Y	Y	Y
HDSL	U	A	N,C,D	Yes	UNE	No	No	Y	Y	N
Hunting MLH	R,B	E, M	C,D,N,T,V,W	No	C/S4	C/S	Yes	Y	Y	N
Hunting Series Completion	R,B	E, M	C,D,N,T,V,W	Yes	C/S	C/S	No	Y	Y	Y
INP to LNP Conversion	U	C	C	No	UNE	Yes	Yes	Y	Y	N
			-	•						'

Product	Product	Reqtype	ACT Type	<b>F/T</b> <sup>3</sup>	Comple	Com	Planned	EDI	TAG	LEN
	Туре	','	,,		x ·	plex	Fallout For		2	$S^4$
					Service	Order				
							Handling <sup>1</sup>			
LightGate	C	Е	N,C,D,T,V,W,P,Q	No	Yes	Yes	NA	N	N	N
Line Sharing	U	A	C,D	Yes	UNE	No	No	Y	Y	Y
Local Number Portability	U	С	C,D,P,V,Q	Yes	UNE	Yes	No	Y	Y	N
LNP With Complex Listing	C	C	P,V,Q,W	No	UNE	Yes	Yes	Y	Y	N
LNP with Partial Migration	U	C	D,P,V,Q	No	UNE	Yes	Yes	Y	Y	N
LNP with Complex Services	C	C	P,V,Q,W	No	UNE	Yes	Yes	Y	Y	N
Loop+INP	U	В	D,P,V,Q	Yes	UNE	No	No	Y	Y	N
Loop+LNP	U	В	C,D,N,V	Yes	UNE	No	No	Y	Y	N
Measured Rate/Bus	R,B	E,M	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
Measured Rate/Res	R,B	E,M	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
Megalink	C	Е	N,V,W,T,D,C,P,Q	No	Yes	Yes	NA	N	N	N
Megalink-T1	С	E,M	N,V,W,T,D,C,P,Q	No	Yes	Yes	NA	N	N	N
Memory Call	R,B	E, M	C,D,N,T,V,W	Yes	No	No	No	Y	Y	Y
Memory Call Ans. Svc.	R,B	E, M	C,D,N,T,V,W	Yes	No	No	No	Y	Y	Y
Multiserv	С	P	N,C,D,T,V,S,B,	No	Yes	Yes	NA	N	N	N
			W,L,P,Q							
Native Mode LAN Interconnection	С	Е	N,C,D,V,W	No	Yes	Yes	NA	N	N	N
(NMLI)										
Off-Prem Stations	С	Е	N,C,D,V,W,T,P,Q	No	Yes	Yes	NA	N	N	N
Optional Calling Plan	R,B	E, M	N	Yes	No	No	No	Y	Y	Y
Package/Complete Choice and Area	R,B	E, M	N,T,C,V,W	Yes	No	No	No	Y	Y	Y
Plus	,									
Pathlink Primary Rate ISDN	С	Е	N,C,D,T,V,W,P,Q	No	Yes	Yes	NA	N	N	N
Pay Phone Provider	В	Е	C,D,T,N,V,W	No	No	No	NA	N	N	N
PBX Standalone Port	С	F	N,C,D	No	Yes	Yes	Yes	Y	Y	N
PBX Trunks	R,B	Е	N,C,D,V,W,T,P,Q	No	Yes	Yes	Yes	Y	Y	N
Port/Loop PBX	U	M	A,C,D,V	No	No	No	Yes	Y	Y	N
Port/Loop Simple	U	M	A,C,D,V	Yes	No	No	Yes	Y	Y	Y
Preferred Call Forward	R,B,U	Е	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
RCF Basic	R,B	Е	N,D,W,T,F	Yes	No	No	No	Y	Y	Y
Remote Access to CF	R,B	E,M	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
Repeat Dialing	R,B	E,M	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
Ringmaster	R,B	E,M	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
Smartpath	R,B	E	C,D,T,N,V,W	No	Yes	Yes	NA	N	N	N
SmartRING	Ć	Е	N,D,C,V,W	No	Yes	Yes	NA	N	N	N
Speed Calling	R,B	Е	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
Synchronet	Ć	Е	N	Yes	Yes	Yes	Yes	Y	Y	N
Tie Lines	С	Е	N,C,D,V,W,T,P,Q	No	Yes	Yes	NA	N	N	N
Touchtone	R,B	E	C,D,T,N,V,W	Yes	No	No	No	Y	Y	Y
Unbundled Loop-Analog 2W, SL1,	U	A,B	C,D,T,N,V,W	Yes	UNE	No	No	Y	Y	Y
SL2		,-	-,-,-,-,,				- 1.5	_	_	
WATS	R,B	Е	W,D	No	Yes	Yes	NA	N	N	N
XDSL	C,U	A,B	N,T,C,V,D	Yes	UNE	No	No	Y	Y	N
XDSL Extended LOOP	C,U	A,B	N,T,C,V,D	No	UNE	Yes	NA	N	N	N
Collect Call Block	R,B	E	N,T,C,V,W,D	Yes	No	No	No	Y	Y	Y
900 Call Block	R,B	E	N,T,C,V,W,D	Yes	No	No	No	Y	Y	Y
3rd Party Call Block	R,B	E	N,T,C,V,W,D	Yes	No	No	No	Y	Y	Y
Three Way Call Block	R,B	E	N,T,C,V,W,D	Yes	No	No	No	Y	Y	Y
PIC/LPIC Change	R,B	E	T,C,V,	Yes	No	No	No	Y	Y	Y
PIC/LPIC Freeze	R,B	E	N,T,C,V	Yes	No	No	No	Y	Y	Y
I IC/LI IC I ICCE	к,р	ند	11, 1, C, V	169	140	140	140	1	1	1

Note<sup>1</sup>: Planned Fallout for Manual Handling denotes those services that are electronically submitted and are not intended to flow through due to the complexity of the service.

Note<sup>2</sup>: The TAG column includes those LSRs submitted via Robo TAG.

Note<sup>3</sup>: For all services that indicate 'No' for flow-through, the following reasons, in addition to errors or complex services, also prompt manual handling: Expedites from CLECs, special pricing plans, denials restore and conversion or disconnect and conversion both required, partial migrations (although conversions-as-is flow through for issue 9), class of service invalid in certain states with some TOS e.g. government, or cannot be changed when changing main TN on C activity, low volume e.g. activity type T=move, pending order review required, more than 25 business lines, CSR inaccuracies such as invalid or missing CSR data in CRIS, Directory listings – Indentions, Directory listings – Captions, transfer of calls option for CLEC end user – new TN not yet posted to BOCRIS. Many are unique to the CLEC environment.

Note<sup>4</sup>: Services with C/S in the Complex Service and/or the Complex Order columns can be either complex or simple.

Note<sup>5</sup>: EELs are manually ordered.

**Note**<sup>6</sup>: LSRs submitted for Resale Products and Services for which there is a temporary promotion or discount plan will be processed identically to those LSRs ordering the same Products or Services without a promotion or discount plan.

Issue Date: June 4, 2002

# **O-7: Percent Rejected Service Requests**

### **Definition**

Percent Rejected Service Request is the percent of total Local Service Requests (LSRs) received which are rejected due to error or omission. An LSR is considered valid when it is submitted by the CLEC and passes edit checks to insure the data received is correctly formatted and complete.

#### **Exclusions**

- · Service Requests canceled by the CLEC prior to being rejected/clarified.
- · Scheduled OSS Maintenance

### **Business Rules**

**Fully Mechanized:** An LSR is considered "rejected" when it is submitted electronically but does not pass LEO edit checks in the ordering systems (EDI, LENS, TAG, LEO, LESOG) and is returned to the CLEC without manual intervention. There are two types of "Rejects" in the Mechanized category:

A **Fatal Reject** occurs when a CLEC attempts to electronically submit an LSR but required fields are either not populated or incorrectly populated and the request is returned to the CLEC before it is considered a valid LSR.

Fatal rejects are reported in a separate column, and for informational purposes ONLY. Fatal rejects are excluded from the calculation of the percent of total LSRs rejected or the total number of rejected LSRs.

An **Auto Clarification** occurs when a valid LSR is electronically submitted but rejected from LESOG because it does not pass further edit checks for order accuracy.

Partially Mechanized: A valid LSR, which is electronically submitted (via EDI, LENS, TAG) but cannot be processed electronically and "falls out" for manual handling. It is then put into "clarification" and sent back (rejected) to the CLEC.

Total Mechanized: Combination of Fully Mechanized and Partially Mechanized LSRs electronically submitted by the CLEC.

**Non-Mechanized:** LSRs which are faxed or mailed to the LCSC for processing and "clarified" (rejected) back to the CLEC by the BellSouth service representative.

**Interconnection Trunks:** Interconnection Trunks are ordered on Access Service Requests (ASRs). ASRs are submitted to and processed by the Interconnection Purchasing Center (IPC). Trunk data is reported separately.

### Calculation

Percent Rejected Service Requests = (a / b) X 100

- a = Total Number of Rejected Service Requests in the Reporting Period
- b = Total Number of Service Requests Received in the Reporting Period

#### Report Structure

- Fully Mechanized, Partially Mechanized, Total Mechanized, Non-Mechanized
- CLEC Specific
- CLEC Aggregate
- Geographic Scope
  - State
  - Region
- · Product Specific Percent Rejected
- Total Percent Rejected

# **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Not Applicable
<ul> <li>Total Number of LSRs</li> </ul>	
<ul> <li>Total Number of Rejects</li> </ul>	
State and Region	
<ul> <li>Total Number of ASRs (Trunks)</li> </ul>	

# **SQM** Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Mechanized, Partially Mechanized and Non-Mechanized	Diagnostic
Resale - Residence	
Resale - Business	
• Resale – Design (Special)	
Resale PBX	
Resale Centrex	
Resale ISDN	
• LNP (Standalone)	
• INP (Standalone)	
2W Analog Loop Design	
2W Analog Loop Non-Design	
2W Analog Loop With INP Design	
2W Analog Loop With INP Non-Design	
2W Analog Loop With LNP Design	
• 2W Analog Loop With LNP Non-Design	
• UNE Loop + Port Combinations	
Switch Ports	
UNE Combination Other	
• UNE xDSL (ADSL, HDSL, UCL)	
• Line Sharing	
UNE ISDN Loop	
UNE Other Design	
UNE Other Non-Design	
Local Interoffice Transport	
Local Interconnection Trunks	

# **SEEM Measure**

SEEM Measure			
No	Tier I		
	Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# O-8: Reject Interval

### **Definition**

Reject Interval is the average reject time from receipt of an LSR to the distribution of a Reject. An LSR is considered valid when it is submitted by the CLEC and passes edit checks to insure the data received is correctly formatted and complete.

#### **Exclusions**

- · Service Requests canceled by CLEC prior to being rejected/clarified
- Designated Holidays are excluded from the interval calculation
- LSRs which are identified and classified as "Projects"
- The following hours for Partially mechanized and Non-mechanized LSRs are excluded from the interval calculation:

Residence Resale Group – Monday through Saturday 7:00PM until 7:00AM From 7:00 PM Saturday until 7:00 AM Monday

Business Resale, Complex, UNE Groups – Monday through Friday 6:00PM until 8:00AM From 6:00 PM Friday until 8:00 AM Monday.

The hours excluded will be altered to reflect changes in the Center operating hours. The LCSC will accept faxed LSRs only during posted hours of operation.

The interval will be the amount of time accrued from receipt of the LSR until normal closing of the center if an LSR is worked using overtime hours.

In the case of a Partially Mechanized LSR received and worked after normal business hours, the interval will be set at one (1) minute.

· Scheduled OSS Maintenance

#### **Business Rules**

**Fully Mechanized:** The elapsed time from receipt of a valid electronically submitted LSR (date and time stamp in EDI, LENS or TAG) until the LSR is rejected (date and time stamp or reject in EDI, TAG or LENS). Auto Clarifications are considered in the Fully Mechanized category.

**Partially Mechanized:** The elapsed time from receipt of a valid electronically submitted LSR (date and time stamp in EDI, LENS or TAG) until it falls out for manual handling. The stop time on partially mechanized LSRs is when the LCSC Service Representative clarifies the LSR back to the CLEC via LENS, EDI, or TAG.

**Total Mechanized:** Combination of Fully Mechanized and Partially Mechanized LSRs which are electronically submitted by the CLEC.

**Non-Mechanized:** The elapsed time from receipt of a valid LSR (date and time stamp of FAX or date and time mailed LSR is received in the LCSC) until notice of the reject (clarification) is returned to the CLEC via LON.

**Interconnection Trunks:** Interconnection Trunks are ordered on Access Service Requests (ASRs). ASRs are submitted to and processed by the Local Interconnection Service Center (LISC). Trunk data is reported separately. All interconnection trunks are counted in the non-mechanized category.

### Calculation

**Reject Interval** = (a - b)

- a = Date and Time of Service Request Rejection
- b = Date and Time of Service Request Receipt

Average Reject Interval = (c / d)

- c = Sum of all Reject Intervals
- d = Number of Service Requests Rejected in Reporting Period

# **Report Structure**

- CLEC Specific
- CLEC Aggregate
- Fully Mechanized, Partially Mechanized, Total Mechanized, Non-Mechanized
- · Geographic Scope
  - State

- Region
- · Mechanized:
  - $0 \le 4$  minutes
  - >4 <= 8 minutes
  - >8 <= 12 minutes
  - >12 <= 60 minutes
  - $0 \le 1$  hour
  - >1 <= 4 hours
  - >4 <= 8 hours
  - >8 <= 12 hours
  - >12 <= 16 hours
  - >16 <= 20 hours
  - >20 <= 24 hours
  - >24 hours
- Partially Mechanized:
  - $0 \le 1$  hour
  - >1 <= 4 hours
  - >4 <= 8 hours
  - >8 <= 10 hours
  - $0 \le 10 \text{ hours}$
- >10 <= 18 hours
- $0 \le 18 \text{ hours}$
- >18 <= 24 hours
- >24 hours
- Non-mechanized:
- $0 \le 1 \text{ hour}$
- >1 <= 4 hours
- >4 <= 8 hours
- >8 <= 12 hours
- >12 <= 16 hours
- >16 <= 20 hours
- >20 <= 24 hours
- $0 \le 24 \text{ hours}$
- > 24 hours
- Trunks:
  - <= 4 days
  - >4 <= 8 days
  - >8 <= 12 days
  - >12 <= 14 days >14 - <= 20 days
  - >20 days

# **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Not Applicable
Reject Interval	11
• Total Number of LSRs	
Total Number of Rejects	
State and Region	
• Total Number of ASRs (Trunks)	

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale - Residence	Mechanized:
Resale - Business	- 97% <= I Hour
Resale - Design (Special)	Partially Mechanized:
Resale PBX	- 85% <= 24 hours
Resale Centrex	- 85% <= 18 Hours (05/01/01)
Resale ISDN	- 85% <= 10 Hours (08/01/01)

• LNP (Standalone)	• Non-Mechanized: - 85% <= 24 hours
• INP (Standalone)	
• 2W Analog Loop Design	
• 2W Analog Loop Non-Design	
<ul> <li>2W Analog Loop With INP Design</li> </ul>	
• 2W Analog Loop With INP Non-Design	
• 2W Analog Loop With LNP Design	
• 2W Analog Loop With LNP Non-Design	
• UNE Loop + Port Combinations	
• Switch Ports	
• UNE Combination Other	
• UNE xDSL (ADSL, HDSL, UCL)	
• Line Sharing	
• UNE ISDN Loops	
• UNE Other Non-Design	
• Local Interoffice Transport	
• UNE Other Design	
Local Interconnection Trunks	• Trunks: - 85% <= 4 Days

# **SEEM Measure**

SEEM Measure		
Yes	Tier I	X
	Tier II	X

SEEM Disaggregation	SEEM Analog/Benchmark
Fully Mechanized	• 97% <= 1 Hour
Partially Mechanized	• 85% <= 24 Hours
	• 85% <= 18 Hours (05/01/01)
	• 85% <= 10 Hours (08/01/01)
Non-Mechanized	• 85% <= 24 Hours

# O-9: Firm Order Confirmation Timeliness

### **Definition**

Interval for Return of a Firm Order Confirmation (FOC Interval) is the average response time from receipt of valid LSR to distribution of a Firm Order Confirmation.

#### **Exclusions**

- · Rejected LSRs
- Designated Holidays are excluded from the interval calculation
- · LSRs which are identified and classified as "Projects"
- The following hours for Partially Mechanized and Non-mechanized LSRs are excluded from the interval calculation:

Residence Resale Group – Monday through Saturday 7:00PM until 7:00AM From 7:00 PM Saturday until 7:00 AM Monday.

Business Resale, Complex, UNE Groups – Monday through Friday 6:00PM until 8:00AM From 6:00 PM Friday until 8:00 AM Monday.

The hours excluded will be altered to reflect changes in the Center operating hours. The LCSC will accept faxed LSRs only during posted hours of operation.

The interval will be the amount of time accrued from receipt of the LSR until normal closing of the center if an LSR is worked using overtime hours.

In the case of a Partially Mechanized LSR received and worked after normal business hours, the interval will be set at one (1) minute.

· Scheduled OSS Maintenance

### **Business Rules**

- Fully Mechanized: The elapsed time from receipt of a valid electronically submitted LSR (date and time stamp in EDI, LENS or TAG) until the LSR is processed, appropriate service orders are generated and a Firm Order Confirmation is returned to the CLEC via EDI, LENS or TAG.
- Partially Mechanized: The elapsed time from receipt of a valid electronically submitted LSR (date and time stamp in EDI, LENS, or TAG) which falls out for manual handling until appropriate service orders are issued by a BellSouth service representative via Direct Order Entry (DOE) or Service Order Negotiation Generation System (SONGS) to SOCS and a Firm Order Confirmation is returned to the CLEC via EDI, LENS, or TAG.
- Total Mechanized: Combination of Fully Mechanized and Partially Mechanized LSRs which are electronically submitted by the CLEC.
- Non-Mechanized: The elapsed time from receipt of a valid paper LSR (date and time stamp of FAX or date and time paper LSRs received in LCSC) until appropriate service orders are issued by a BellSouth service representative via Direct Order Entry (DOE) or Service Order Negotiation Generation System (SONGS) to SOCS and a Firm Order Confirmation is sent to the CLEC via LON.
- Interconnection Trunks: Interconnection Trunks are ordered on Access Service Requests (ASRs). ASRs are submitted to and processed by the Local Interconnection Service Center (LISC). Trunk data is reported separately.

### Calculation

#### **Firm Order Confirmation Interval** = (a - b)

- a = Date & Time of Firm Order Confirmation
- b = Date & Time of Service Request Receipt)

### Average FOC Interval = (c / d)

- c = Sum of all FOC Intervals
- d = Total Number of Service Requests Confirmed in Reporting Period

# **FOC Interval Distribution** (for each interval) = (e / f) X 100

- e = Service Requests Confirmed in interval
- f = Total Service Requests Confirmed in the Reporting Period

## **Report Structure**

- Fully Mechanized, Partially Mechanized, Total Mechanized, Non-Mechanized
  - CLEC Specific
  - CLEC Aggregate
- · Geographic Scope
  - State
  - Region
- Fully Mechanized:
- $0 \le 15$  minutes
- >15 <= 30 minutes
- >30 <= 45 minutes
- >45 <= 60 minutes
- >60 <= 90 minutes
- >90 <= 120 minutes
- >120 <= 180 minutes
- $0 \le 3$  hours
- >3 <= 6 hours
- >6 <= 12 hours
- >12 <= 24 hours
- >24 <= 48 hours
- >48 hours
- Partially Mechanized:
  - $0 \le 4$  hours
  - >4 <= 8 hours
  - >8 <= 10 hours
  - $0 \le 10 \text{ hours}$
- >10 <= 18 hours
- $0 \le 18 \text{ hours}$
- >18 <= 24 hours
- 0 <= 24 hours
- >24 <= 48 hours
- >48 hours
- Non-Mechanized:
  - $0 \le 4$  hours
  - >4 <= 8 hours
- >8 <= 12 hours
- >12 <= 16 hours
- >16 <= 20 hours
- >20 <= 24 hours
- >24 <= 36 hours
- $0 \le 36 \text{ hours}$
- >36 <= 48 hours
- >48 hours
- Trunks:
- $0 \le 5 \text{ days}$
- >5 <= 10 days
- $0 \le 10 \text{ days}$
- >10 <= 15 days
- >15 <= 20 days
- >20 days

### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Not Applicable
• Interval for FOC	
Total Number of LSRs	
State and Region	
• Total Number of ASRs (Trunks)	

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale – Residence	• Mechanized: - 95% <= 3 Hours
• Resale – Business	Partially Mechanized:
• Resale – Design (Special)	- 85% <= 24 Hours
Resale PBX	- 85% <= 18 Hours (05/01/01)
Resale Centrex	- 85% <= 10 Hours (08/01/01)
Resale ISDN	• Non-mechanized: - 85% <= 36 Hours
• LNP (Standalone)	
• INP( Standalone)	
2W Analog Loop Design	
2W Analog Loop Non-Design	
• 2W Analog Loop With INP Design	
• 2W Analog Loop With INP Non-Design	
• 2W Analog Loop With LNP Design	
2W Analog Loop With LNP Non-Design	
• UNE Loop + Port Combinations	
Switch Ports	
UNE Combination Other	
• UNE xDSL (ADSL, HDSL, UCL)	
Line Sharing	
UNE ISDN Loops	
UNE Other Design	
UNE Other Non-Design	
Local Interoffice Transport	
Local Interconnection Trunks	• Trunks: - 95% <= 10 Days

# **SEEM Measure**

SEEM Measure		
Yes	Tier I	X
	Tier II	X

SEEM Disaggregation	SEEM Analog/Benchmark
Fully Mechanized	• 95% <= 3 Hours
Partially Mechanized	• 85% <= 24 Hours
	• 85% <= 18 Hours (05/01/01)
	• 85% <= 10 Hours (08/01/01)
Non-Mechanized	• 85% <= 36 Hours
IC Trunks	• 95% <= 10 Days

# O-10: Service Inquiry with LSR Firm Order Confirmation (FOC) Response Time Manual<sup>6</sup>

### **Definition**

This report measures the interval and the percent within the interval from the submission of a Service Inquiry (SI) with Firm Order LSR to the distribution of a Firm Order Confirmation (FOC).

#### **Exclusions**

- Designated Holidays are excluded from the interval calculation
- Weekend hours from 5:00PM Friday until 8:00AM Monday are excluded from the interval calculation of the Service Inquiry
- · Canceled Requests
- · Electronically Submitted Requests
- · Scheduled OSS Maintenance

#### **Business Rules**

This measurement combines four intervals:

- 1. From receipt of Service Inquiry with LSR to hand off to the Service Advocacy Center (SAC) for Loop 'Look-up'.
- 2. From SAC start date to SAC complete date.
- 3. From SAC complete date to the Complex Resale Support Group (CRSG) complete date with hand off to LCSC.
- 4. From receipt of SI/LSR in the LCSC to Firm Order Confirmation.

### Calculation

**FOC Timeliness Interval** = (a - b)

- a = Date and Time Firm Order Confirmation (FOC) for SI with LSR returned to CLEC
- b = Date and Time SI with LSR received

Average Interval = (c / d)

- c = Sum of all FOC Timeliness Intervals
- d = Total number of SIs with LSRs received in the reporting period

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

- e = Total number of Service Inquiries with LSRs received by the CRSG to distribution of FOC by the Local Carrier Service Center (LCSC)
- f = Total number of Service Inquiries with LSRs received in the reporting period

### Report Structure

- CLEC Aggregate
- CLEC Specific
- · Geographic Scope
  - State
  - Region
- Intervals

 $0 - \le 3 \text{ days}$ 

>3 - <= 5 days

 $0 - \le 5 \text{ days}$ 

>5 - <= 7 days

>7 - <= 10 days

>10 - <= 15 days

>15 days

· Average Interval measured in days

<sup>6</sup> See O-9 for FOC Timeliness

# **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Not Applicable
Total Number of Requests	
• SI Intervals	
State and Region	

# **SQM** Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
• xDSL (includes UNE unbundled ADSL, HDSL and UNE	• 95% Returned <= 5 Business days
Unbundled Copper Loops)	
Unbundled Interoffice Transport	

# **SEEM Measure**

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# O-11: Firm Order Confirmation and Reject Response Completeness

### **Definition**

A response is expected from BellSouth for every Local Service Request transaction (version). More than one response or differing responses per transaction is not expected. Firm Order Confirmation and Reject Response Completeness is the corresponding number of Local Service Requests received to the combination of Firm Order Confirmation and Reject Responses.

#### **Exclusions**

- · Service Requests canceled by the CLEC prior to FOC or Rejected/Clarified
- · Non-Mechanized LSRs
- · Scheduled OSS Maintenance

#### **Business Rules**

**Mechanized** – The number of FOCs or Auto Clarifications sent to the CLEC from LENS, EDI, TAG in response to electronically submitted LSRs (date and time stamp in LENS, EDI, TAG).

Partially Mechanized – The number of FOCs or Rejects sent to the CLEC from LENS, EDI, TAG in response to electronically submitted LSRs (date and time stamp in LENS, EDI, TAG), which fall out for manual handling by the LCSC personnel.

Total Mechanized - The number of the combination of Fully Mechanized and Partially Mechanized LSRs

Non-Mechanized – The number of FOCs or Rejects sent to the CLEC via FAX Server in response to manually submitted LSRs (date and time stamp in FAX Server).

**Note**: Manual (Non-Mechanized) LSRs have no version control by the very nature of the manual process, therefore, non-mechanized LSRs are not captured by this report.

#### For CLEC Results:

Firm Order Confirmation and Reject Response Completeness is determined in two dimensions:

Percent responses is determined by computing the number of Firm Order Confirmations and Rejects transmitted by BellSouth and dividing by the number of Local Service Requests (all versions) received in the reporting period.

Percent of multiple responses is determined by computing the number of Local Service Request unique versions receiving more than one Firm Order Confirmation, Reject or the combination of the two and dividing by the number of Local Service Requests (all versions) received in the reporting period.

### Calculation

### Single FOC/Reject Response Expected

Firm Order Confirmation / Reject Response Completeness = (a / b) X 100

- a = Total Number of Service Requests for which a Firm Order Confirmation or Reject is Sent
- b = Total Number of Service Requests Received in the Report Period

### Multiple or Differing FOC / Reject Responses Not Expected

**Response Completeness** =  $[(a + b) / c] \times 100$ 

- a = Total Number of Firm Order Confirmations Per LSR Version
- b = Total Number of Reject Responses Per LSR Version
- c = Total Number of Service Requests (All Versions) Received in the Reporting Period

### **Report Structure**

Fully Mechanized, Partially Mechanized, Total Mechanized, Non-Mechanized

- State and Region
- CLEC Specific
- CLEC Aggregate
- · BellSouth Specific

### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Not Applicable
Reject Interval	
• Total Number of LSRs	
Total Number of Rejects	

# **SQM** Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	• 95% Returned
Resale Business	
Resale Design	
Resale PBX	
Resale Centrex	
Resale ISDN	
• LNP (Standalone)	
• INP (Standalone)	
• 2W Analog Loop Design	
2W Analog Loop Non - Design	
• 2W Analog Loop With INP Design	
• 2W Analog Loop With INP Non - Design	
• 2W Analog Loop With LNP Design	
• 2W Analog Loop With LNP Non - Design	
<ul> <li>UNE Loop and Port Combinations</li> </ul>	
• Switch Ports	
UNE Combination Other	
• UNE xDSL (ADSL, HDSL, UCL)	
• Line Sharing	
UNE ISDN Loops	
• UNE Other Design	
• UNE Other Non - Design	
Local Interoffice Transport	
• Local Interconnection Trunks	

# **SEEM Measure**

SEEM Measure		
Yes	Tier I	X
	Tier II	X

SEEM Disaggregation	SEEM Analog/Benchmark
Fully Mechanized	• 95% Returned

# O-12: Speed of Answer in Ordering Center

## **Definition**

Measures the average time a customer is in queue.

### **Exclusions**

None

#### **Business Rules**

The clock starts when the appropriate option is selected (i.e., 1 for Resale Consumer, 2 for Resale Multiline, and 3 for UNE-LNP, etc.) and the call enters the queue for that particular group in the LCSC. The clock stops when a BellSouth service representative in the LCSC answers the call. The speed of answer is determined by measuring and accumulating the elapsed time from the entry of a CLEC call into the BellSouth automatic call distributor (ACD) until a service representative in BellSouth's Local Carrier Service Center (LCSC) answers the CLEC call.

### Calculation

**Speed of Answer in Ordering Center** = (a / b)

- a = Total seconds in queue
- b = Total number of calls answered in the Reporting Period

### **Report Structure**

Aggregate

- CLEC Local Carrier Service Center
- BellSouth
  - Business Service Center
  - Residence Service Center

Note: Combination of Residence Service Center and Business Service Center data.

## **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Mechanized tracking through LCSC Automatic Call	Mechanized tracking through BellSouth Retail center
Distributor	support system.

### **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
Aggregate	Parity with Retail
CLEC – Local Carrier Service Center	
BellSouth	
- Business Service Center	
- Residence Service Center	

### **SEEM Measure**

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# **O-13: LNP-Percent Rejected Service Requests**

## **Definition**

Percent Rejected Service Request is the percent of total Local Service Requests (LSRs) which are rejected due to error or omission. An LSR is considered valid when it is electronically submitted by the CLEC and passes LNP Gateway edit checks to insure the data received is correctly formatted and complete, i.e., fatal rejects are never accepted and, therefore, are not included.

#### **Exclusions**

- · Service Requests canceled by the CLEC
- · Scheduled OSS Maintenance

### **Business Rules**

An LSR is considered "rejected" when it is submitted electronically but does not pass edit checks in the ordering systems (EDI, TAG, LNP Gateway, LAUTO) and is returned to the CLEC without manual intervention.

Fully Mechanized: There are two types of "Rejects" in the Fully Mechanized category:

A **Fatal Reject** occurs when a CLEC attempts to electronically submit an LSR (via EDI or TAG) but required fields are not populated correctly and the request is returned to the CLEC.

Fatal rejects are reported in a separate column, and for informational purposes ONLY. They are not considered in the calculation of the percent of total LSRs rejected or the total number of rejected LSRs.

An **Auto Clarification** is a valid LSR which is electronically submitted (via EDI or TAG), but is rejected from LAUTO because it does not pass further edit checks for order accuracy. Auto Clarifications are returned without manual intervention.

Partially Mechanized: A valid LSR which is electronically submitted (via EDI or TAG), but cannot be processed electronically due to a CLEC error and "falls out" for manual handling. It is then put into "clarification", and sent back (rejected) to the CLEC.

Total Mechanized: Combination of Fully Mechanized and Partially Mechanized rejects.

Non-Mechanized: A valid LSR which is faxed or mailed to the BellSouth LCSC.

### Calculation

LNP-Percent Rejected Service Requests = (a / b) X 100

- a = Number of Service Requests Rejected in the Reporting Period
- b = Number of Service Requests Received in the Reporting Period

### **Report Structure**

- Fully Mechanized, Partially Mechanized, Total Mechanized, Non-Mechanized
- CLEC Specific
- · CLEC Aggregate

### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Not Applicable	Not Applicable

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
• LNP	Diagnostic
UNE Loop With LNP	-

### **SEEM Measure**

SEEM Measure				
No Tier I				
	Tier II			

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# O-14: LNP-Reject Interval Distribution & Average Reject Interval

### **Definition**

Reject Interval is the average reject time from receipt of an LSR to the distribution of a Reject. An LSR is considered valid when it is electronically submitted by the CLEC and passes LNP Gateway edit checks to insure the data received is correctly formatted and complete.

#### **Exclusions**

- · Service Requests canceled by the CLEC
- · Designated Holidays are excluded from the interval calculation
- · LSRs which are identified and classified as "Projects"
- The following hours for Partially mechanized and Non-mechanized LSRs are excluded from the interval calculation:

Residence Resale Group – Monday through Saturday 7:00PM until 7:00AM From 7:00 PM Saturday until 7:00 AM Monday

Business Resale, Complex, UNE Groups – Monday through Friday 6:00PM until 8:00AM From 6:00 PM Friday until 8:00 AM Monday.

The hours excluded will be altered to reflect changes in the Center operating hours. The LCSC will accept faxed LSRs only during posted hours of operation.

The interval will be the amount of time accrued from receipt of the LSR until normal closing of the center if an LSR is worked using overtime hours.

In the case of a Partially Mechanized LSR received and worked after normal business hours, the interval will be set at one (1) minute.

· Scheduled OSS Maintenance

### **Business Rules**

The Reject interval is determined for each rejected LSR processed during the reporting period. The Reject interval is the elapsed time from when BellSouth receives LSR until that LSR is rejected back to the CLEC. Elapsed time for each LSR is accumulated for each reporting dimension. The accumulated time for each reporting dimension is then divided by the associated total number of rejected LSRs to produce the reject interval distribution.

An LSR is considered "rejected" when it is submitted electronically but does not pass edit checks in the ordering systems (EDI, TAG, LNP Gateway, LAUTO) and is returned to the CLEC without manual intervention.

Fully Mechanized: There are two types of "Rejects" in the Fully Mechanized category:

A **Fatal Reject** occurs when a CLEC attempts to electronically submit an LSR but required fields are not populated correctly and the request is returned to the CLEC.

An **Auto Clarification** is a valid LSR which is electronically submitted (via EDI or TAG), but is rejected from LAUTO because it does not pass further edit checks for order accuracy. Auto Clarifications are returned without manual intervention.

**Partially Mechanized:** A valid LSR which electronically submitted (via EDI or TAG), but cannot be processed electronically due to a CLEC error and "falls out" for manual handling. It is then put into "clarification", and sent back to the CLEC.

Total Mechanized: Combination of Fully Mechanized and Partially Mechanized rejects.

Non-Mechanized: A valid LSR which is faxed or mailed to the BellSouth LCSC.

## Calculation

**Reject Interval** = (a - b)

- a = Date & Time of Service Request Rejection
- b = Date & Time of Service Request Receipt

# Average Reject Interval = (c / d)

- c = Sum of all Reject Intervals
- d = Total Number of Service Requests Rejected in Reporting Period

### **Reject Interval Distribution** = (e / f) X 100

- e = Service Requests Rejected in reported interval
- f = Total Number of Service Requests Rejected in Reporting Period

# **Report Structure**

Fully Mechanized, Partially Mechanized, Total Mechanized, Non-Mechanized

- CLEC Specific
- CLEC Aggregate
- State, Region
- Fully Mechanized:
- $0 \le 4$  minutes
- >4 <= 8 minutes
- >8 <= 12 minutes
- >12 <= 60 minutes
- 0 <= 1 hour
- >1 <= 4 hours
- >4 <= 8 hours
- >8 <= 12 hours
- >12 <= 16 hours
- >16 <= 20 hours
- >20 <= 24 hours
- > 24 hours
- Partially Mechanized:
- 0 <= 1 hour
- >1 <= 4 hours
- >4 <= 8 hours
- > 8 < = 10 hours
- $0 \le 10 \text{ hours}$
- >10 <= 18 hours
- $0 \le 18 \text{ hours}$
- >18 <= 24 hours
- > 24 hours
- · Non-Mechanized:
- $0 \le 1 \text{ hour}$
- >1 <= 4 hours
- >4 <= 8 hours
- >8 <= 12 hours >12 - <= 16 hours
- >16 <= 20 hours
- >20 <= 20 hours>20 - <= 24 hours
- $0 \le 24 \text{ hours}$
- >24 hours
- · Average Interval in Days or Hours

### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Not Applicable
Reject Interval	
Total Number of LSRs	
Total number of Rejects	
State and Region	

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
• LNP	• Mechanized: 97% <= I Hour
• UNE Loop with LNP	• Partially Mechanized: 85% <= 24 Hours
	• Partially Mechanized: 85% <= 18 Hours (05/01/01)
	• Partially Mechanized: 85% <= 10 Hours (08/01/01)
	• Non-Mechanized: 85% <= 24 Hours

# **SEEM Measure**

SEEM Measure			
No	Tier I		
	Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# O-15: LNP-Firm Order Confirmation Timeliness Interval Distribution & Firm Order Confirmation Average Interval

#### **Definition**

Interval for Return of a Firm Order Confirmation (FOC Interval) is the average response time from receipt of a valid LSR to distribution of a firm order confirmation.

#### **Exclusions**

- · Rejected LSRs
- Designated Holidays are excluded from the interval calculation
- · LSRs which are identified and classified as "Projects"
- The following hours for Partially Mechanized and Non-mechanized LSRs are excluded from the interval calculation:

Residence Resale Group - Monday through Saturday 7:00PM until 7:00AM

From 7:00 PM Saturday until 7:00 AM Monday.

Business Resale, Complex, UNE Groups - Monday through Friday 6:00PM until 8:00AM

From 6:00 PM Friday until 8:00 AM Monday.

The hours excluded will be altered to reflect changes in the Center operating hours. The LCSC will accept faxed LSRs only during posted hours of operation.

The interval will be the amount of time accrued from receipt of the LSR until normal closing of the center if an LSR is worked using overtime hours.

In the case of a Partially Mechanized LSR received and worked after normal business hours, the interval will be set at one (1) minute.

Scheduled OSS Maintenance

### **Business Rules**

- Fully Mechanized: The elapsed time from receipt of a valid electronically submitted LSR (date and time stamp in EDI, LENS or TAG) until the LSR is processed, appropriate service orders are generated and a Firm Order Confirmation is returned to the CLEC via EDI, LENS or TAG.
- Partially Mechanized: The elapsed time from receipt of a valid electronically submitted LSR (date and time stamp in EDI, LENS, or TAG) which falls out for manual handling until appropriate service orders are issued by a BellSouth service representative via Direct Order Entry (DOE) or Service Order Negotiation Generation System (SONGS) to SOCS and a Firm Order Confirmation is returned to the CLEC via EDI, LENS, or TAG.
- Total Mechanized: Combination of Fully Mechanized and Partially Mechanized LSRs which are electronically submitted by the CLEC.
- Non-Mechanized: The elapsed time from receipt of a valid paper LSR (date and time stamp of FAX or date and time paper LSRs received in LCSC) until appropriate service orders are issued by a BellSouth service representative via Direct Order Entry (DOE) or Service Order Negotiation Generation System (SONGS) to SOCS and a Firm Order Confirmation is sent to the CLEC via LON.

### Calculation

#### **Firm Order Confirmation Interval** = (a - b)

- a = Date & Time of Firm Order Confirmation
- b = Date & Time of Service Request Receipt)

## Average FOC Interval = (c / d)

- c = Sum of all FOC Intervals
- d = Total Number of Service Requests Confirmed in Reporting Period

#### **FOC Interval Distribution** (for each interval) = (e / f) X 100

- e = Service Requests Confirmed in interval
- ullet f = Total Service Requests Confirmed in the Reporting Period

### **Report Structure**

Fully Mechanized, Partially Mechanized, Total Mechanized, Non-Mechanized

- CLEC Specific
- CLEC Aggregate
- State and Region
- Fully Mechanized:
- $0 \le 15$  minutes
- >15 <= 30 minutes
- >30 <= 45 minutes
- >45 <= 60 minutes
- >60 <= 90 minutes
- >90 <= 120 minutes
- >120 <= 180 minutes
- $0 \le 3$  hours
- >3 <= 6 hours
- >6 <= 12 hours
- >12 <= 24 hours
- >24 <= 48 hours
- >48 hours
- Partially Mechanized:
- $0 \le 4$  hours
- >4 <= 8 hours
- > 8 < = 10 hours
- $0 \le 10 \text{ hours}$
- >10 <= 18 hours
- $0 \le 18 \text{ hours}$
- >18 <= 24 hours
- $0 \le 24 \text{ hours}$
- >24 <= 48 hours
- > 48 hours
- Non-Mechanized:
  - $0 \le 4$  hours
  - >4 <= 8 hours
- >8 <= 12 hours
- >12 <= 16 hours
- >16 <= 20 hours
- >20 <= 24 hours >24 - <= 36 hours
- $0 \le 36 \text{ hours}$
- >36 <= 48 hours
- >48 hours

# **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Not Applicable
<ul> <li>Total Number of LSRs</li> </ul>	
<ul> <li>Total Number of FOCs</li> </ul>	
State and Region	

SQM Level of Disaggregation	SQM Analog/Benchmark
• LNP	• Mechanized: 95% <= 3 Hours
UNE Loop with LNP	• Partially Mechanized: 85% <= 24 Hours
-	• Partially Mechanized: 85% <= 18 Hours (05/01/01)
	• Partially Mechanized: 85% <= 10 Hours (08/01/01)
	• Non-Mechanized: 85% <= 36 hours

# **SEEM Measure**

SEEM Measure		
No	Tier I	
	Tier II	

# **SEEM Disaggregation - Analog/Benchmark**

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

Issue Date: June 4, 2002

# **Section 3: Provisioning**

# P-1: Mean Held Order Interval & Distribution Intervals

#### Definition

When delays occur in completing CLEC orders, the average period that CLEC orders are held for BellSouth reasons, pending a delayed completion, should be no worse for the CLEC when compared to BellSouth delayed orders. Calculation of the interval is the total days orders are held and pending but not completed that have passed the currently committed due date; divided by the total number of held orders. This report is based on orders still pending, held and past their committed due date at the close of the reporting period. The distribution interval is based on the number of orders held and pending but not completed over 15 and 90 days. (Orders reported in the >90 day interval are also included in the >15 day interval.)

#### **Exclusions**

- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, Test Orders, etc.)
- Disconnect (D) & From (F) orders
- Orders with appointment code of 'A' for Rural orders

### **Business Rules**

Mean Held Order Interval: This metric is computed at the close of each report period. The held order interval is established by first identifying all orders, at the close of the reporting interval, that both have not been reported as completed in SOCS and have passed the currently committed due date for the order. For each such order, the number of calendar days between the earliest committed due date on which BellSouth had a company missed appointment and the close of the reporting period is established and represents the held order interval for that particular order. The held order interval is accumulated by the standard groupings, unless otherwise noted, and the reason for the order being held. The total number of days accumulated in a category is then divided by the number of held orders within the same category to produce the mean held order interval. The interval is by calendar days with no exclusions for Holidays or Sundays.

CLEC Specific reporting is by type of held order (facilities, equipment, other), total number of orders held, and the total and average days.

**Held Order Distribution Interval:** This measure provides data to report total days held and identifies these in categories of >15 days and >90 days. (Orders counted in >90 days are also included in >15 days).

#### Calculation

**Mean Held Order Interval** = a / b

- a = Sum of held-over-days for all Past Due Orders Held for the reporting period
- b = Number of Past Due Orders Held and Pending But Not Completed and past the committed due date

Held Order Distribution Interval (for each interval) = (c / d) X 100

- c = # of Orders Held for >= 15 days or # of Orders Held for >= 90 days
- d = Total # of Past Due Orders Held and Pending But Not Completed)

## **Report Structure**

- CLEC Specific
- · CLEC Aggregate
- · BellSouth Aggregate
- Circuit Breakout < 10, >= 10 (except trunks)

# **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
<ul> <li>Report Month</li> <li>CLEC Order Number and PON (PON)</li> <li>Order Submission Date (TICKET_ID)</li> <li>Committed Due Date (DD)</li> <li>Service Type (CLASS_SVC_DESC)</li> <li>Hold Reason</li> <li>Total Line/circuit Count</li> <li>Geographic Scope</li> </ul>	<ul> <li>Report Month</li> <li>BellSouth Order Number</li> <li>Order Submission Date</li> <li>Committed Due Date</li> <li>Service Type</li> <li>Hold Reason</li> <li>Total Line/circuit Count</li> <li>Geographic Scope</li> </ul>
<b>Note</b> : Code in parentheses is the corresponding header foun	d
in the raw data file.	

# **SQM** Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	• Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
• LNP (Standalone)	• Retail Residence and Business (POTS)
• INP (Standalone)	Retail Residence and Business (POTS)
2W Analog Loop Design	Retail Residence and Business Dispatch
2W Analog Loop Non-Design	• Retail Residence and Business - POTS Excluding Switch-
	Based Orders
• 2W Analog Loop With LNP Design	Retail Residence and Business Dispatch
• 2W Analog Loop With LNP Non-Design	• Retail Residence and Business - POTS Excluding Switch-
	Based Orders
• 2W Analog Loop With INP-Design	Retail Residence and Business Dispatch
• 2W Analog Loop With INP Non-Design	• Retail Residence and Business - POTS Excluding Switch-
	Based Orders
• UNE Digital Loop < DS1	• Retail Digital Loop < DS1
• UNE Digital Loop >= DS1	• Retail Digital Loop >= DS1
• UNE Loop + Port Combinations	Retail Residence and Business
• UNE Switch Ports	• Retail Residence and Business (POTS)
UNE Combo Other	Retail Residence, Business and Design Dispatch
• UNE xDSL (HDSL, ADSL and UCL)	ADSL Provided to Retail
• UNE ISDN	• Retail ISDN - BRI
UNE Line Sharing	ADSL Provided to Retail
• UNE Other Design	Retail Design
UNE Other Non-Design	Retail Residence and Business
• Local Transport (Unbundled Interoffice Transport)	• Retail DS1/DS3 Interoffice
Local Interconnection Trunks	Parity with Retail

# **SEEM Measure**

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# P-2: Average Jeopardy Notice Interval & Percentage of Orders Given Jeopardy Notices

#### Definition

When BellSouth can determine in advance that a committed due date is in jeopardy for facility delay, it will provide advance notice to the CLEC.

The interval is from the date/time the notice is released to the CLEC/BellSouth systems until 5pm on the commitment date of the order. The Percent of Orders is the percentage of orders given jeopardy notices for facility delay in the count of orders confirmed in the report period.

### **Exclusions**

- · Orders held for CLEC end user reasons
- Disconnect (D) & From (F) orders
- · Non-Dispatch Orders

### **Business Rules**

When BellSouth can determine in advance that a committed due date is in jeopardy for facility delay, it will provide advance notice to the CLEC. The number of committed orders in a report period is the number of orders that have a due date in the reporting period. Jeopardy notices for interconnection trunks results are usually zero as these trunks seldom experience facility delays. The Committed due date is considered the Confirmed due date. This report measures dispatched orders only. If an order is originally sent as non-dispatch and it is determined there is a facility delay, the order is converted to a dispatch code so the facility problem can be corrected. It will remain coded dispatched until completion.

### Calculation

### **Jeopardy Interval** = a - b

- a = Date and Time of Jeopardy Notice
- b = Date and Time of Scheduled Due Date on Service Order

### Average Jeopardy Interval = c / d

- c = Sum of all jeopardy intervals
- d = Number of Orders Notified of Jeopardy in Reporting Period

#### Percent of Orders Given Jeopardy Notice = (e / f) X 100

- e = Number of Orders Given Jeopardy Notices in Reporting Period
- f = Number of Orders Confirmed (due) in Reporting Period)

# **Report Structure**

- CLEC Specific
- CLEC Aggregate
- BellSouth Aggregate
- · Dispatch Orders
- · Mechanized Orders
- Non-Mechanized Orders

# **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
<ul> <li>Report Month</li> <li>CLEC Order Number and PON</li> <li>Date and Time Jeopardy Notice Sent</li> <li>Committed Due Date</li> <li>Service Type</li> </ul>	<ul> <li>Report Month</li> <li>BellSouth Order Number</li> <li>Date and Time Jeopardy Notice Sent</li> <li>Committed Due Date</li> <li>Service Type</li> </ul>
<b>Note:</b> Code in parentheses is the corresponding header found in the raw data file.	

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# **SQM Disaggregation - Analog/Benchmark**

SQM Analog/Benchmark
Retail Residence
Retail Business
Retail Design
• Retail PBX
Retail Centrex
Retail ISDN
Retail Residence and Business (POTS)
Retail Residence and Business (POTS)
Retail Residence and Business Dispatch
Retail Residence and Business - (POTS Excluding
Switch- Based Orders)
Retail Residence and Business Dispatch
Retail Residence and Business - (POTS Excluding
Switch- Based Orders)
Retail Residence and Business Dispatch
• Retail Residence and Business (POTS Excluding Switch-
Based Orders)
• Retail Digital Loop < DS1
• Retail Digital Loop >= DS1
Retail Business and Residence
• Retail Residence and Business (POTS)
Retail Residence, Business and Design Dispatch
ADSL Provided to Retail
• Retail ISDN BRI
ADSL Provided to Retail
Retail Design
Retail Residence and Business
Retail DS1/DS3 Interoffice
Parity with Retail
• 95% >= 48 Hours

# **SEEM Measure**

	SEEM Measure			
ſ	No	Tier I		
l		Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	• Not Applicable

# P-3: Percent Missed Installation Appointments

## **Definition**

"Percent missed installation appointments" monitors the reliability of BellSouth commitments with respect to committed due dates to assure that the CLEC can reliably quote expected due dates to their retail customer as compared to BellSouth. This measure is the percentage of total orders processed for which BellSouth is unable to complete the service orders on the committed due dates and reported for Total misses and End User Misses.

#### **Exclusions**

- · Canceled Service Orders
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders Test Orders, etc.)
- Disconnect (D) & From (F) orders
- · End User Misses on Local Interconnection Trunks

#### **Business Rules**

Percent Missed Installation Appointments (PMI) is the percentage of orders with completion dates in the reporting period that are past the original committed due date. Missed Appointments caused by end-user reasons will be included and reported separately. The first commitment date on the service order that is a missed appointment is the missed appointment code used for calculation whether it is a BellSouth missed appointment or an End User missed appointment. The "due date" is any time on the confirmed due date. Which means there cannot be a cutoff time for commitments, as certain types of orders are requested to be worked after standard business hours. Also, during Daylight Savings Time, field technicians are scheduled until 9PM in some areas and the customer is offered a greater range of intervals from which to select.

#### Calculation

## **Percent Missed Installation Appointments** = (a / b) X 100

- a = Number of Orders with Completion date in Reporting Period past the Original Committed Due Date
- b = Number of Orders Completed in Reporting Period

#### **Report Structure**

- CLEC Specific
- CLEC Aggregate
- · BellSouth Aggregate
- Report in Categories of <10 lines/circuits >= 10 lines/circuits (except trunks)
- Dispatch/No Dispatch

**Report Explanation**: The difference between End User MA and Total MA is the result of BellSouth caused misses. Here, Total MA is the total percent of orders missed either by BellSouth or CLEC end user. The End User MA represents the percentage of orders missed by the CLEC or their end user.

#### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
<ul> <li>Report Month</li> <li>CLEC Order Number and PON (PON)</li> <li>Committed Due Date (DD)</li> <li>Completion Date (CMPLTN DD)</li> <li>Status Type</li> <li>Status Notice Date</li> <li>Standard Order Activity</li> <li>Geographic Scope</li> <li>Note: Code in parentheses is the corresponding header found</li> </ul>	<ul> <li>Report Month</li> <li>BellSouth Order Number</li> <li>Committed Due Date (DD)</li> <li>Completion Date (CMPLTN DD)</li> <li>Status Type</li> <li>Status Notice Date</li> <li>Standard Order Activity</li> <li>Geographic Scope</li> </ul>
in the raw data file.	

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SQM LEVEL of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	• Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
• LNP (Standalone)	Retail Residence and Business (POTS)
• INP (Standalone)	Retail Residence and Business (POTS)
2W Analog Loop Design	Retail Residence and Business Dispatch
2W Analog Loop Non-Design	Retail Residence and Business - (POTS Excluding Switch-Based Orders)
- Dispatch	- Dispatch
- Non-Dispatch (Dispatch In)	- Non-Dispatch (Dispatch In)
2W Analog Loop With LNP Design	Retail Residence and Business Dispatch
• 2W Analog Loop With LNP Non-Design	Retail Residence and Business - (POTS Excluding
Dismotale	Switch-Based Orders)
- Dispatch Non Dispatch (Dispatch In)	- Dispatch
- Non-Dispatch (Dispatch In)	- Non-Dispatch (Dispatch In)
2W Analog Loop With INP Design	Retail Residence and Business Dispatch  Opening Residence and Business Dispatch
2W Analog Loop With INP Non-Design	• Retail Residence and Business (POTS Excluding Switch-Based Orders)
- Dispatch	- Dispatch
- Non-Dispatch (Dispatch In)	- Non-Dispatch (Dispatch In)
• UNE Digital Loop < DS1	• Retail Digital Loop < DS1
• UNE Digital Loop >= DS1	• Retail Digital Loop >= DS1
• UNE Loop + Port Combinations	<ul> <li>Retail Residence and Business</li> </ul>
- Dispatch Out	- Dispatch Out
- Non-Dispatch	- Non-Dispatch
- Dispatch In	- Dispatch In
- Switch-Based	- Switch-Based
UNE Switch Ports	Retail Residence and Business (POTS)
UNE Combo Other	<ul> <li>Retail Residence, Business and Design Dispatch</li> </ul>
	(Including Dispatch Out and Dispatch In)
- Dispatch	- Dispatch
- Non-Dispatch (Dispatch In)	- Non-Dispatch (Dispatch In)
UNE xDSL (HDSL, ADSL and UCL)	ADSL Provided to Retail
• UNE ISDN	Retail ISDN - BRI
UNE Line Sharing	ADSL Provided to Retail
UNE Other Design	Retail Design
UNE Other Non - Design	Retail Residence and Business
Local Transport (Unbundled Interoffice Transport)	• Retail DS1/DS3 Interoffice
Local Interconnection Trunks	Parity with Retail

# **SEEM Measure**

SEEM Measure		
Yes	Tier I	X
	Tier II	X

SEEM Disaggregation	SEEM Analog/Benchmark
Resale POTS	• Retail Residence and Business (POTS)
Resale Design	Retail Design
UNE Loop + Port Combinations	Retail Residence and Business
UNE Loops	Retail Residence and Business Dispatch
UNE xDSL	ADSL Provided to Retail
UNE Line Sharing	ADSL Provided to Retail
Local Interconnection Trunks	Parity with Retail

# P-4: Average Completion Interval (OCI) & Order Completion Interval Distribution

#### **Definition**

The "average completion interval" measure monitors the interval of time it takes BellSouth to provide service for the CLEC or its own customers. The "Order Completion Interval Distribution" provides the percentages of orders completed within certain time periods. This report measures how well BellSouth meets the interval offered to customers on service orders.

#### **Exclusions**

- · Canceled Service Orders
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, Test Orders, etc.)
- Disconnect (D&F) orders (Except "D" orders associated with LNP Standalone)
- "L" Appointment coded orders (where the customer has requested a later than offered interval)

#### **Business Rules**

The actual completion interval is determined for each order processed during the reporting period. The completion interval is the elapsed time from when BellSouth issues a FOC or SOCS date time stamp receipt of an order from the CLEC to BellSouth's actual order completion date. This includes all delays for BellSouth's CLEC/End Users. The clock starts when a valid order number is assigned by SOCS and stops when the technician or system completes the order in SOCS. Elapsed time for each order is accumulated for each reporting dimension. The accumulated time for each reporting dimension is then divided by the associated total number of orders completed. Orders that are worked on zero due dates are calculated with a .33-day interval (8 hours) in order to report a portion of a day interval. These orders are issued and worked/completed on the same day. They can be either flow through orders (no field work-non-dispatched) or field orders (dispatched).

The interval breakout for UNE and Design is: 0.5 = 0.4.99, 5.10 = 5.9.99, 10.15 = 10.14.99, 15.20 = 15.19.99, 20.25 = 20.24.99, 25.30 = 25.29.99, >= 30 = 30 and greater.

#### Calculation

#### **Completion Interval** = (a - b)

- a = Completion Date
- b = Order Issue Date

## Average Completion Interval = (c / d)

- c = Sum of all Completion Intervals
- d = Count of Orders Completed in Reporting Period

#### **Order Completion Interval Distribution** (for each interval) = (e / f) X 100

- e = Service Orders Completed in "X" days
- f = Total Service Orders Completed in Reporting Period

## **Report Structure**

- CLEC Specific
- · CLEC Aggregate
- BellSouth Aggregate
- Dispatch / No Dispatch categories applicable to all levels except trunks
- Residence & Business reported in day intervals = 0, 1, 2, 3, 4, 5, 5+
- UNE and Design reported in day intervals = 0-5, 5-10, 10-15, 15-20, 20-25, 25-30,>= 30
- All Levels are reported <10 line/circuits; >= 10 line/circuits (except trunks)
- ISDN Orders included in Non-Design

Relating to CLEC Experience	Relating to BellSouth Performance
<ul> <li>Report Month</li> <li>CLEC Company Name</li> <li>Order Number (PON)</li> <li>Application Date &amp; Time (TICKET_ID)</li> </ul>	<ul><li>Report Month</li><li>BellSouth Order Number</li><li>Application Date &amp; Time</li></ul>

<ul> <li>Completion Date (CMPLTN_DT)</li> </ul>	•	Order Completion Date & Time	l
• Service Type (CLASS_SVC_DESC)	•	Service Type	l
Geographic Scope	•	Geographic Scope	1
Note: Code in parentheses is the corresponding header found			1
in the raw data file.			Ì

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
• Resale PBX	• Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
• LNP (Standalone)	• Retail Residence and Business (POTS)
• INP (Standalone)	Retail Residence and Business (POTS)
• 2W Analog Loop Design	Retail Residence and Business Dispatch
• 2W Analog Loop Non-Design	• Retail Residence and Business - (POTS Excluding Switch-
	Based Orders)
- Dispatch	- Dispatch
- Non-Dispatch (Dispatch In)	- Non-Dispatch (Dispatch In)
• 2W Analog Loop With LNP Design	Retail Residence and Business Dispatch
• 2W Analog Loop With LNP Non-Design	• Retail Residence and Business - (POTS Excluding Switch-
	Based Orders)
- Dispatch	- Dispatch
- Non-Dispatch (Dispatch In)	- Non-Dispatch (Dispatch In)
• 2W Analog Loop With INP Design	Retail Residence and Business Dispatch
• 2W Analog Loop With INP Non-Design	• Retail Residence and Business - (POTS Excluding Switch-
	Based Orders)
- Dispatch	- Dispatch
- Non-Dispatch (Dispatch In)	- Non-Dispatch (Dispatch In)
• UNE Digital Loop < DS1	• Retail Digital Loop < DS1
• UNE Digital Loop >= DS1	• Retail Digital Loop >= DS1
• UNE Loop + Port Combinations	Retail Residence and Business
- Dispatch Out	- Dispatch Out
- Non-Dispatch	- Non-Dispatch
- Dispatch In	- Dispatch In
- Switch-Based	- Switch-Based
• UNE Switch Ports	Retail Residence and Business (POTS)
UNE Combo Other	Retail Residence, Business and Design Dispatch
D'anad la	(Including Dispatch Out and Dispatch In)
- Dispatch	- Dispatch
- Non-Dispatch (Dispatch In)	- Non-Dispatch (Dispatch In)
• UNE xDSL (HDSL, ADSL and UCL) without	• 7 Days
conditioning	117
UNE xDSL (HDSL, ADSL and UCL) with conditioning	• 14 Days
• UNE ISDN	Retail ISDN BRI
UNE Line Sharing	ADSL Provided to Retail
• UNE Other Design	Retail Design
• UNE Other Non-Design	Retail Residence and Business
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
Local Interconnection Trunks	Parity with Retail

# **SEEM Measure**

SEEM Measure		
Yes	Tier I	X
	Tier II	X

SEEM Disaggregation	SEEM Analog/Benchmark
Resale POTS	• Retail Residence and Business (POTS)
Resale Design	Retail Design
• UNE Loop + Port Combinations	<ul> <li>Retail Residence and Business</li> </ul>
UNE Loops	Retail Residence and Business Dispatch
UNE xDSL without conditioning	• 7 Days
UNE xDSL with conditioning	• 14 Days
UNE Line Sharing	ADSL Provided to Retail
Local Interconnection Trunks	Parity with Retail

# P-5: Average Completion Notice Interval

#### **Definitions**

The Completion Notice Interval is the elapsed time between the BellSouth reported completion of work and the issuance of a valid completion notice to the CLEC.

#### **Exclusions**

- · Cancelled Service Orders
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, Test Orders, etc.)
- D&F orders (Exception: "D" orders associated with LNP Standalone)

#### **Business Rules**

Measurement on interval of completion date and time entered by a field technician on dispatched orders, and 5PM start time on the due date for non-dispatched orders; to the release of a notice to the CLEC/BellSouth of the completion status. The field technician notifies the CLEC the work was complete and then he/she enters the completion time stamp information in his/her computer. This information switches through to the SOCS systems either completing the order or rejecting the order to the Work Management Center (WMC). If the completion is rejected, it is manually corrected and then completed by the WMC. The notice is returned on each individual order.

The start time for all orders is the completion stamp either by the field technician or the 5PM due date stamp; the end time for mechanized orders is the time stamp the notice was transmitted to the CLEC interface (LENS, EDI, OR TAG). For non-mechanized orders the end timestamp will be timestamp of order update to C-SOTS system.

#### Calculation

#### **Completion Notice Interval** = (a - b)

- a = Date and Time of Notice of Completion
- b = Date and Time of Work Completion

#### Average Completion Notice Interval = c / d

- c = Sum of all Completion Notice Intervals
- d = Number of Orders with Notice of Completion in Reporting Period

#### Report Structure

- CLEC Specific
- CLEC Aggregate
- · BellSouth Aggregate
- · Mechanized Orders
- · Non-Mechanized Orders
- Reporting intervals in Hours; 0, 1-2, 2-4, 4-8, 8-12, 12-24, >= 24 plus Overall Average Hour Interval (The categories are inclusive of these time intervals: 0-1 = 0.99; 1-2 =1-1.99; 2-4 = 2-3.99, etc.)
- Reported in categories of <10 line/circuits; >= 10 line/circuits (except trunks)

Relating to CLEC Experience	Relating to BellSouth Performance
<ul><li>Completion Notice Availability Time</li><li>Service Type</li><li>Geographic Scope</li></ul>	<ul> <li>Report Month</li> <li>BellSouth Order Number (so_nbr)</li> <li>Work Completion Date (cmpltn_dt)</li> <li>Work Completion Time</li> <li>Completion Notice Availability Date</li> <li>Completion Notice Availability Time</li> <li>Service Type</li> <li>Geographic Scope</li> </ul>
<b>Note:</b> Code in parentheses is the corresponding header found in the raw data file.	<b>NOTE:</b> Code in parentheses is the corresponding header found in the raw data file.

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
• LNP (Standalone)	Retail Residence and Business (POTS)
• INP (Standalone)	Retail Residence and Business (POTS)
2W Analog Loop Design	Retail Residence and Business Dispatch
2W Analog Loop Non-Design	• Retail Residence and Business - (POTS Excluding Switch-
	Based Orders)
- Dispatch	- Dispatch
- Non-Dispatch (Dispatch In)	- Non-Dispatch (Dispatch In)
2W Analog Loop With LNP Design	Retail Residence and Business Dispatch
2W Analog Loop With LNP Non-Design	• Retail Residence and Business - (POTS Excluding Switch-
	Based Orders)
- Dispatch	- Dispatch
- Non-Dispatch (Dispatch In)	- Non-Dispatch (Dispatch In)
• 2W Analog Loop With INP Design	Retail Residence and Business Dispatch
• 2W Analog Loop With INP Non-Design	• Retail Residence and Business (POTS Excluding Switch-
	Based Orders)
- Dispatch	- Dispatch
- Non-Dispatch (Dispatch In)	- Non-Dispatch (Dispatch In)
• UNE Digital Loop < DS1	• Retail Digital Loop < DS1
• UNE Digital Loop >= DS1	• Retail Digital Loop >= DS1
• UNE Loop + Port Combinations	Retail Residence and Business
- Dispatch Out	- Dispatch Out
- Non-Dispatch	- Non-Dispatch
- Dispatch In	- Dispatch In
- Switch-Based	- Switch-Based
UNE Switch Ports	Retail Residence and Business (POTS)
UNE Combo Other	• Retail Residence, Business and Design Dispatch (Including
	Dispatch Out and Dispatch In)
- Dispatch	- Dispatch
- Non-Dispatch (Dispatch In)	- Non-Dispatch (Dispatch In)
UNE xDSL (HDSL, ADSL and UCL)	ADSL Provided to Retail
• UNE ISDN	Retail ISDN BRI
UNE Line Sharing	ADSL Provided to Retail
• UNE Other Design	Retail Design
UNE Other Non-Design	Retail Residence and Business
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
Local Interconnection Trunks	Parity with Retail

# **SEEM Measure**

SEEM Measure			
No	Tier I		
	Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# P-6: % Completions/Attempts without Notice or < 24 hours Notice

#### **Definition**

This Report measures the interval from the FOC end timestamp on the LSR until 5:00 P.M. on the original committed due date of a service order. The purpose of this measure is to report if BellSouth is returning a FOC to the CLEC in time for the CLEC to notify their customer of the scheduled date.

#### **Exclusions**

"0" dated orders or any request where the subscriber requested an earlier due date of < 24 hours prior to the original commitment date, or any LSR received < 24 hours prior to the original commitment date.

#### **Business Rules**

#### For CLEC Results:

Calculation would exclude any successful or unsuccessful service delivery where the CLEC was informed at least 24 hours in advance. BellSouth may also exclude from calculation any LSRs received from the requesting CLEC with less than 24 hour notice prior to the commitment date.

#### For BellSouth Results:

BellSouth does not provide a FOC to its retail customers.

#### Calculation

Percent Completions or Attempts without Notice or with Less Than 24 Hours Notice =  $(a / b) \times 100$ 

- a = Completion Dispatches (Successful and Unsuccessful) With No FOC or FOC Received < 24 Hours of original Committed Due Date
- b = All Completions

## **Report Structure**

- CLEC Specific
- CLEC Aggregate
- Dispatch /Non-Dispatch
- Total Orders FOC < 24 Hours
- Total Completed Service Orders
- % FOC < 24 Hours

Relating to CLEC Experience	Relating to BellSouth Performance
Committed Due Date (DD)	Not Applicable
FOC End Timestamp	
Report Month	
CLEC Order Number and PON	
Geographic Scope	
- State / Region	

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Diagnostic
Resale Business	
Resale Design	
Resale PBX	
Resale Centrex	
Resale ISDN	
• LNP (Standalone)	
• INP (Standalone)	
• 2W Analog Loop Design	
• 2W Analog Loop Non-Design	
• 2W Analog Loop With LNP-Design	
• 2W Analog Loop With LNP Non-Design	
• 2W Analog Loop With INP-Design	
• 2W Analog Loop With INP Non-Design	
• UNE Digital Loop < DS1	
• UNE Digital Loop >=DS1	
• UNE Loop + Port Combinations	
UNE Switch ports	
UNE Combo Other	
• UNE xDSL (HDSL, ADSL and UCL)	
• UNE ISDN	
UNE Line Sharing	
UNE Other Design	
UNE Other Non -Design	
• Local Transport (Unbundled Interoffice Transport)	
Local Interconnection Trunks	

# **SEEM Measure**

SEEM Measure			
No	Tier I		
	Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# P-7: Coordinated Customer Conversions Interval

## **Definition**

This report measures the average time it takes BellSouth to disconnect an unbundled loop from the BellSouth switch and cross connect it to CLEC equipment. This measurement applies to service orders with INP and with LNP, and where the CLEC has requested BellSouth to provide a coordinated cut over.

#### **Exclusions**

- · Any order canceled by the CLEC will be excluded from this measurement
- Delays due to CLEC following disconnection of the unbundled loop
- · Unbundled Loops where there is no existing subscriber loop and loops where coordination is not requested

#### **Business Rules**

When the service order includes INP, the interval includes the total time for the cut over including the translation time to place the line back in service on the ported line. When the service order includes LNP, the interval only includes the total time for the cut over (the port of the number is controlled by the CLEC). The interval is calculated for the entire cut over time for the service order and then divided by items worked in that time to give the average per-item interval for each service order.

#### Calculation

#### **Coordinated Customer Conversions Interval** = (a - b)

- a = Completion Date and Time for Cross Connection of a Coordinated Unbundled Loop
- b = Disconnection Date and Time of an Coordinated Unbundled Loop

#### **Percent Coordinated Customer Conversions** (for each interval) = (c / d) X 100

- c = Total number of Coordinated Customer Conversions for each interval
- d = Total Number of Unbundled Loop with Coordinated Conversions (items) for the reporting period

## **Report Structure**

- CLEC Specific
- CLEC Aggregate
- The interval breakout is 0.5 = 0.4.99, 5.15 = 5.14.99, >=15 = 15 and greater, plus Overall Average Interval.

#### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	No BellSouth Analog Exists
CLEC Order Number	100 BellSouth Allalog Exists
• Committed Due Date (DD)	
• Service Type (CLASS_SVC_DESC)	
• Cut over Start Time	
• Cut over Completion Time	
<ul> <li>Portability Start and Completion Times (INP orders)</li> </ul>	
• Total Conversions (Items)	
<b>Note:</b> Code in parentheses is the corresponding header found in the raw data file.	

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
<ul> <li>Unbundled Loops with INP/LNP</li> </ul>	• 95% <= 15 minutes
• Unbundled Loops without INP/LNP	

## **SEEM Measure**

SEEM Measure		
Yes	Tier I	X
	Tier II	X

SEEM Disaggregation	SEEM Analog/Benchmark
Unbundled Loops	• 95% <= 15 minutes

# P-7A: Coordinated Customer Conversions – Hot Cut Timeliness% Within Interval and Average Interval

#### **Definition**

This category measures whether BellSouth begins the cut over of an unbundled loop on a coordinated and/or a time specific order at the CLEC requested start time. It measures the percentage of orders where the cut begins within 15 minutes of the requested start time of the order and the average interval.

#### **Exclusions**

- Any order canceled by the CLEC will be excluded from this measurement
- · Delays caused by the CLEC
- Unbundled Loops where there is no existing subscriber loop and loops where coordination is not requested
- All unbundled loops on multiple loop orders after the first loop

#### **Business Rules**

This report measures whether BellSouth begins the cut over of an unbundled loop on a coordinated and/or a time specific order at the CLEC requested start time. The cut is considered on time if it starts 15 minutes before or after the requested start time. Using the scheduled time and the actual cut over start time, the measurement will calculate the percent within interval and the average interval. If a cut involves multiple lines, the cut will be considered "on time" if the first line is cut within the interval. <= 15 minutes includes intervals that began 15:00 minutes or less before the scheduled cut time and cuts that began 15 minutes or less after the scheduled cut time; >15 minutes, <= 30 minutes includes cuts within 15:00 – 30:00 minutes either prior to or after the scheduled cut time; >30 minutes includes cuts greater than 30:00 minutes either prior to or after the scheduled cut time.

#### Calculation

% within Interval =  $(a/b) \times 100$ 

- a = Total Number of Coordinated Unbundled Loop Orders for the interval
- b = Total Number of Coordinated Unbundled Loop Orders for the reporting period

Interval = (c - d)

- c = Scheduled Time for Cross Connection of a Coordinated Unbundled Loop Order
- d = Actual Start Date and Time of a Coordinated Unbundled Loop Order

Average Interval = (e / f)

- Sum of all Intervals
- Total Number of Coordinated Unbundled Loop Orders for the reporting period.

#### **Report Structure**

- CLEC Specific
- · CLEC Aggregate

Reported in intervals of early, on time and late cuts % <=15 minutes; % >15 minutes, <= 30 minutes; % > 30 minutes, plus Overall Average Interval.

#### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	No BellSouth Analog exists
• CLEC Order Number (so_nbr)	No Bensouth Analog exists
Committed Due Date (DD)	
• Service Type (CLASS_SVC_DESC)	
Cut over Scheduled Start Time	
Cut over Actual Start Time	
Total Conversions Orders	
<b>Note:</b> Code in parentheses is the corresponding header found in the raw data file.	

SQM Level of Disaggregation	SQM Analog/Benchmark
Product Reporting Level	• 95% Within + or – 15 minutes of Scheduled Start Time
- SL1 Time Specific	
- SL1 Non-Time Specific	
- SL2 Time Specific	
- SL2 Non-Time Specific	

# **SEEM Measure**

SEEM Measure		
Yes	Tier I	X
	Tier II	X

# **SEEM Disaggregation - Analog/Benchmark**

SEEM Disaggregation	SEEM Analog/Benchmark
• UNE Loops	• 95% Within + or – 15 minutes of Scheduled Start time

Issue Date: June 4, 2002

# P-7B: Coordinated Customer Conversions – Average Recovery Time

## **Definition**

Measures the time between notification and resolution by BellSouth of a service outage found that can be isolated to the BellSouth side of the network. The time between notification and resolution by BellSouth must be measured to ensure that CLEC customers do not experience unjustifiable lengthy service outages during a Coordinated Customer Conversion. This report measures outages associated with Coordinated Customer Conversions prior to service order completion.

#### **Exclusions**

- · Cut overs where service outages are due to CLEC caused reasons
- Cut overs where service outages are due to end-user caused reasons

#### **Business Rules**

Measures the outage duration time related to Coordinated Customer Conversions from the initial trouble notification until the trouble has been restored and the CLEC has been notified. The duration time is defined as the time from the initial trouble notification until the trouble has been restored and the CLEC has been notified. The interval is calculated on the total outage time for the circuits divided by the total number of outages restored during the report period to give the average outage duration.

#### Calculation

**Recovery Time** = (a - b)

- a = Date & Time That Trouble is Closed by CLEC
- b = Date & Time Initial Trouble is Opened with BellSouth

Average Recovery Time = (c / d)

- c = Sum of all the Recovery Times
- d = Number of Troubles Referred to the BellSouth

### **Report Structure**

- CLEC Specific
- CLEC Aggregate

#### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	• None
CLEC Company Name	None
• CLEC Order Number (so_nbr)	
Committed Due Date (DD)	
• Service Type (CLASS_SVC_DESC)	
CLEC Acceptance Conflict (CLEC_CONFLICT)	
CLEC Conflict Resolved (CLEC_RESOLVE)	
<ul> <li>CLEC Conflict MFC (CLEC_CONFLICT_MFC)</li> </ul>	
Total Conversion Orders	
<b>Note:</b> Code in parentheses is the corresponding header found in the raw data file.	

SQM Level of Disaggregation	SQM Analog/Benchmark
<ul> <li>Unbundled Loops with INP/LNP</li> </ul>	Diagnostic
Unbundled Loops without INP/LNP	

# **SEEM Measure**

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# P-7C: Hot Cut Conversions - % Provisioning Troubles Received Within 7 days of a completed Service Order

#### **Definition**

Percent Provisioning Troubles received within 7 days of a completed service order associated with a Coordinated and Non-Coordinated Customer Conversion. Measures the quality and accuracy of Hot Cut Conversion Activities.

#### **Exclusions**

- · Any order canceled by the CLEC
- · Troubles caused by Customer Provided Equipment

#### **Business Rules**

Measures the quality and accuracy of completed service orders associated with Coordinated and Non-Coordinated Hot Cut Conversions. The first trouble report received on a circuit ID within 7 days following a service order completion is counted in this measure. Subsequent trouble reports are measured in Repeat Report Rate. Reports are calculated searching in the prior report period for completed Coordinated and Non-Coordinated Hot Cut Conversion service orders and following 7 days after the completion of the service order for a trouble report issue date.

#### Calculation

% Provisioning Troubles within 7 days of service order completion =  $(a / b) \times 100$ 

- a = The sum of all Hot Cut Circuits with a trouble within 7 days following service order(s) completion
- b = The total number of Hot Cut service order circuits completed in the previous report calendar month

## **Report Structure**

- CLEC Specific
- CLEC Aggregate
- Dispatch/Non-Dispatch

#### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	No BellSouth Analog Exists
CLEC Order Number (so_nbr)	No Delisoutii Alialog Exists
• PON	
Order Submission Date (TICKET_ID)	
Order Submission Time (TICKET_ID)	
Status Type	
Status Notice Date	
Standard Order Activity	
Geographic Scope	
Total Conversion Circuits	
<b>Note:</b> Code in parentheses is the corresponding header found in the raw data file.	

## **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
UNE Loop Design	• <= 5%
UNE Loop Non-Design	

#### **SEEM Measure**

SEEM Measure		
Yes	Tier I	X
	Tier II	X

SEEM Disaggregation	SEEM Analog/Benchmark
• UNE Loops	• <= 5%

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# P-8: Cooperative Acceptance Testing - % of xDSL Loops Tested

## **Definition**

The loop will be considered cooperatively tested when the BellSouth technician places a call to the CLEC representative to initiate cooperative testing and jointly performs the tests with the CLEC.

#### **Exclusions**

- Testing failures due to CLEC (incorrect contact number, CLEC not ready, etc.)
- xDSL lines with no request for cooperative testing

#### **Business Rules**

When a BellSouth technician finishes delivering an order for an xDSL loop where the CLEC order calls for cooperative testing at the customer's premise, the BellSouth technician is to call a toll free number to the CLEC testing center. The BellSouth technician and the CLEC representative at the center then test the line. As an example of the type of testing performed, the testing center may ask the technician to put a short on the line so that the center can run a test to see if it can identify the short.

#### Calculation

Cooperative Acceptance Testing - % of xDSL Loops Tested = (a / b) X 100

- a = Total number of successful xDSL cooperative tests for xDSL lines where cooperative testing was requested in the reporting period
- b = Total Number of xDSL line tests requested by the CLEC and scheduled in the reporting period

### Report Structure

- CLEC Specific
- CLEC Aggregate
- Type of Loop tested

#### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	No BellSouth Analog Exists
CLEC Company Name (OCN)	100 Delisoutii Alialog Exists
• CLEC Order Number (so_nbr) and PON (PON)	
• Committed Due Date (DD)	
• Service Type (CLASS_SVC_DESC)	
• Acceptance Testing Completed (ACCEPT_TESTING)	
<ul> <li>Acceptance Testing Declined (ACCEPT_TESTING)</li> </ul>	
Total xDSL Orders	
<b>Note</b> : Code in parentheses is the corresponding header found in the raw data file.	

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation:	SQM Analog/Benchmark:
• UNE xDSL	• 95% of Lines Tested
- ADSL	
- HDSL	
- UCL	
- OTHER	

#### **SEEM Measure**

SEEM Measure		
Yes	Tier I	X
	Tier II	X

SEEM Disaggregation	SEEM Analog/Benchmark
• UNE xDSL	• 95% of Lines Tested

# P-9: % Provisioning Troubles within 30 days of Service Order Completion

#### **Definition**

Percent Provisioning Troubles within 30 days of Service Order Completion measures the quality and accuracy of Service order activities.

#### **Exclusions**

- · Canceled Service Orders
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, Test Orders, etc.)
- D & F orders
- Trouble reports caused and closed out to Customer Provided Equipment (CPE)

#### **Business Rules**

Measures the quality and accuracy of completed orders. The first trouble report from a service order after completion is counted in this measure. Subsequent trouble reports are measured in Repeat Report Rate. Reports are calculated searching in the prior report period for completed service orders and following 30 days after completion of the service order for a trouble report issue date.

D & F orders are excluded as there is no subsequent activity following a disconnect.

Note: Standalone LNP historical data is not available in the maintenance systems (LMOS or WFA).

#### Calculation

% Provisioning Troubles within 30 days of Service Order Activity = (a / b) X 100

- a = Trouble reports on all completed orders 30 days following service order(s) completion
- b = All Service Orders completed in the previous report calendar month

## **Report Structure**

- CLEC Specific
- CLEC Aggregate
- BellSouth Aggregate
- Reported in categories of <10 line/circuits; >= 10 line/circuits (except trunks)
- Dispatch / No Dispatch (except trunks)

Relating to CLEC Experience	Relating to BellSouth Performance
<ul> <li>Report Month</li> <li>CLEC Order Number and PON</li> <li>Order Submission Date (TICKET_ID)</li> <li>Order Submission Time (TICKET_ID)</li> <li>Status Type</li> <li>Status Notice Date</li> <li>Standard Order Activity</li> <li>Geographic Scope</li> <li>Note: Code in parentheses is the corresponding header found in the raw data file.</li> </ul>	<ul> <li>Report Month</li> <li>BellSouth Order Number</li> <li>Order Submission Date</li> <li>Order Submission Time</li> <li>Status Type</li> <li>Status Notice Date</li> <li>Standard Order Activity</li> <li>Geographic Scope</li> </ul>

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	• Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
2W Analog Loop Design	Retail Residence and Business Dispatch
2W Analog Loop Non-Design	• Retail Residence and Business - (POTS Excluding Switch-
	Based Orders)
- Dispatch	- Dispatch
- Non-Dispatch (Dispatch In)	- Non-Dispatch (Dispatch In)
2W Analog Loop With LNP Design	Retail Residence and Business Dispatch
2W Analog Loop With LNP Non-Design	• Retail Residence and Business - (POTS Excluding Switch-
	Based Orders)
- Dispatch	- Dispatch
- Non-Dispatch (Dispatch In)	- Non-Dispatch (Dispatch In)
2W Analog Loop With INP Design	Retail Residence and Business Dispatch
2W Analog Loop With INP Non-Design	• Retail Residence and Business (POTS - Excluding Switch-
	Based Orders)
- Dispatch	- Dispatch
- Non-Dispatch (Dispatch In)	- Non-Dispatch (Dispatch In)
• UNE Digital Loop < DS1	• Retail Digital Loop < DS1
• UNE Digital Loop >= DS1	• Retail Digital Loop >= DS1
UNE xDSL (HDSL, ADSL and UCL)	ADSL provided to Retail
• UNE ISDN	Retail ISDN BRI
UNE Line Sharing	ADSL Provided to Retail
• INP (Standalone)	Retail Residence and Business (POTS)
• LNP (Standalone)	Retail Residence and Business (POTS)
UNE Loop + Port Combinations	Retail Residence and Business
- Dispatch Out	- Dispatch Out
- Non-Dispatch	- Non-Dispatch
- Dispatch In	- Dispatch In
- Switch-Based	- Switch-Based
UNE Switch Ports	Retail Residence and Business (POTS)
UNE Combo Other	Retail Residence, Business and Design Dispatch
	(Including Dispatch Out and Dispatch In)
- Dispatch	- Dispatch
- Non-Dispatch (Dispatch In)	- Non-Dispatch (Dispatch In)
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice
UNE Other Non-Design	Retail Residence and Business
UNE Other Design	Retail Design
Local Interconnection Trunks	Parity with Retail

# **SEEM Measure**

SEEM Measure		
Yes	Tier I	X
	Tier II	X

SEEM Disaggregation	SEEM Analog/Benchmark
Resale POTS	• Retail Residence and Business (POTS)
Resale Design	Retail Design
UNE Loop + Port Combinations	Retail Residence and Business
UNE Loops	Retail Residence and Business Dispatch
• UNE xDSL	ADSL Provided to Retail
UNE Line Sharing	ADSL Provided to Retail
Local Interconnection Trunks	Parity with Retail

# P-10: Total Service Order Cycle Time (TSOCT)

## **Definition**

This report measures the total service order cycle time from receipt of a valid service order request to the return of a completion notice to the CLEC Interface.

#### **Exclusions**

- · Canceled Service Orders
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, Test Orders, etc.)
- D (Disconnect Except "D" orders associated with LNP Standalone.) and F (From) orders. (From is disconnect side of a move order when the customer moves to a new address)
- "L" Appointment coded orders (where the customer has requested a later than offered interval)
- · Orders with CLEC/Subscriber caused delays or CLEC/Subscriber requested due date changes

#### **Business Rules**

The interval is determined for each order processed during the reporting period. This measurement combines three reports: FOC Timeliness, Average Order Completion Interval and Average Completion Notice Interval. For UNE XDSL Loop, this measurement combines Service Inquiry Interval (SI), FOC Timeliness, Average Completion Interval, and Average Completion Notice Interval.

This interval starts with the receipt of a valid service order request and stops when a completion notice is sent to the CLEC Interface (LENS, TAG OR EDI) and the BellSouth Legacy Systems. Elapsed time for each order is accumulated for each reporting dimension. The accumulated time for each reporting dimension is then divided by the associated total number of orders completed. Orders that are worked on zero due dates are calculated with a .33 day interval (8 hours) in order to report a portion of a day interval. These orders are issued and worked/completed on same day. They can be either flow through orders (no field work-non-dispatched) or field orders (dispatched).

Reporting is by Fully Mechanized, Partially Mechanized and Non-Mechanized receipt of LSRs.

#### Calculation

#### Total Service Order Cycle Time = (a - b)

- a = Service Order Completion Notice Date
- b = Service Request Receipt Date

# Average Total Service Order Cycle Time = (c / d)

- c = Sum of all Total Service Order Cycle Times
- d = Total Number Service Orders Completed in Reporting Period

### Total Service Order Cycle Time Interval Distribution (for each interval) = (e / f) X 100

- e = Total Number of Service Requests Completed in "X" minutes/hours
- f = Total Number of Service Requests Received in Reporting Period

#### Report Structure

- CLEC Specific
- · CLEC Aggregate
- BellSouth Aggregate
- Fully Mechanized; Partially Mechanized; Non-Mechanized
- Report in categories of <10 line/circuits; >= 10 line/circuits (except trunks)
- Dispatch / No Dispatch categories applicable to all levels except trunks
- Intervals 0-5, 5-10, 10-15, 15-20, 20-25, 25-30, >= 30 Days. The interval breakout is: 0-5=0-4.99, 5-10=5-9.99, 10-15=10-14.99, 15-20=15-19.99, 20-25=20-24.99, 25-30=25-29.99, >= 30 = 30 and greater.

Relating to CLEC Experience	Relating to BellSouth Performance
<ul> <li>Report Month</li> <li>Interval for FOC</li> <li>CLEC Company Name (OCN)</li> <li>Order Number (PON)</li> </ul>	<ul><li>Report Month</li><li>BellSouth Order Number</li><li>Order Submission Date &amp; Time</li></ul>

<ul> <li>Submission Date &amp; Time (TICKET_ID)</li> </ul>	Order Completion Date & Time
Completion Date (CMPLTN_DT)	Service Type
Completion Notice Date and Time	Geographic Scope
Service Type (CLASS_SVC_DESC)	
Geographic Scope	
<b>Note:</b> Code in parentheses is the corresponding header found in the raw data file	

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Diagnostic
Resale Business	
Resale Design	
Resale PBX	
Resale Centrex	
Resale ISDN	
• LNP (Standalone)	
• INP (Standalone)	
2W Analog Loop Design	
2W Analog Loop Non-Design	
2W Analog Loop With LNP Design	
• 2W Analog Loop With LNP Non-Design	
• UNE Switch Ports	
• UNE Loop + Port Combinations	
UNE Combo Other	
• UNE xDSL (HDSL, ADSL and UCL)	
• UNE ISDN	
UNE Line Sharing	
• UNE Other Design	
• UNE Other Non -Design	
• UNE Digital Loops < DS1	
• UNE Digital Loops >= DS1	
• Local Transport (Unbundled Interoffice Transport)	
Local Interconnection Trunks	

# **SEEM Measure**

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# P-11: Service Order Accuracy

## **Definition**

The "service order accuracy" measurement measures the accuracy and completeness of a sample of BellSouth service orders by comparing what was ordered and what was completed.

#### **Exclusions**

- · Cancelled Service Orders
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, Test Orders, etc.)
- D & F orders

#### **Business Rules**

A statistically valid sample of service orders, completed during a monthly reporting period, is compared to the original account profile and the order that the CLEC sent to BellSouth. An order is "completed without error" if all service attributes and account detail changes (as determined by comparing the original order) completely and accurately reflect the activity specified on the original order and any supplemental CLEC order. For both small and large sample sizes, when a Service Request cannot be matched with a corresponding Service Order, it will not be counted. For small sample sizes an effort will be made to replace the service request.

#### Calculation

Percent Service Order Accuracy = (a / b) X 100

- a = Orders Completed without Error
- b = Orders Completed in Reporting Period

## **Report Structure**

- CLEC Aggregate
- Reported in categories of <10 line/circuits; >= 10 line/circuits
- Dispatch / No Dispatch

## **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	No BellSouth Analog Exist
<ul> <li>CLEC Order Number and PON</li> </ul>	
• Local Service Request (LSR)	
Order Submission Date	
Committed Due Date	
Service Type	
Standard Order Activity	

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	• 95% Accurate
Resale Business	
Resale Design (Specials)	
• UNE Specials (Design)	
• UNE (Non-Design)	
Local Interconnection Trunks	

## **SEEM Measure**

	S	EM Measure	
No	Tier I		
	Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# P-12: LNP-Percent Missed Installation Appointments

## **Definition**

"Percent missed installation appointments" monitors the reliability of BellSouth commitments with respect to committed due dates to assure that CLECs can reliably quote expected due dates to their retail customer as compared to BellSouth. This measure is the percentage of total orders processed for which BellSouth is unable to complete the service orders on the committed due dates and reported for total misses and End User Misses.

#### **Exclusions**

- · Canceled Service Orders
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, Test Orders, etc.) where identifiable

## **Business Rules**

Percent Missed Installation Appointments (PMI) is the percentage of total orders processed for which BellSouth is unable to complete the service orders on the committed due dates. Missed Appointments caused by end-user reasons will be included and reported in a separate category. The first commitment date on the service order that is a missed appointment is the missed appointment code used for calculation whether it is a BellSouth missed appointment or an End User missed appointment. The "due date" is any time on the confirmed due date, which means there cannot be a cutoff time for commitments as certain types of orders are requested to be worked after standard business hours.

#### Calculation

#### LNP Percent Missed Installation Appointments = (a / b) X 100

- a = Number of Orders with Completion date in Reporting Period past the Original Committed Due Date
- b = Number of Orders Completed in Reporting Period

# **Report Structure**

- CLEC Specific
- CLEC Aggregate
- Geographic Scope
  - State/Region
- Report in Categories of <10 lines/circuits >= 10 lines/circuits (except trunks)

**Report explanation:** Total Missed Appointments is the total percent of orders missed either by BellSouth or the CLEC end user. End User MA represents the percentage of orders missed by the CLEC end user. The difference between End User Missed Appointments and Total Missed Appointments is the result of BellSouth caused misses.

## **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Not Applicable
CLEC Order Number and PON (PON)	• Not Applicable
• Committed Due Date (DD)	
• Completion Date (CMPLTN DD)	
Status Type	
Status Notice Date	
Standard Order Activity	
Geographic Scope	
<b>Note:</b> Code in parentheses is the corresponding header found in the raw data file.	

## SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
• LNP	• Retail Residence and Business (POTS)

# **SEEM Measure**

	SEEM Me	easure
Yes	Tier I	X
	Tier II	X

SEEM Disaggregation	SEEM Analog/Benchmark
• LNP	• 95% Due Dates Met <sup>a</sup>

<sup>&</sup>lt;sup>a</sup>Due to data structure issues, BellSouth is using a benchmark comparison for SEEM rather than the Truncated Z as stated in the Order.

Issue Date: June 4, 2002

# P-13: LNP-Average Disconnect Timeliness Interval & Disconnect Timeliness Interval Distribution

#### Definition

Disconnect Timeliness is defined as the interval between the time ESI Number Manager receives the valid 'Number Ported' message from NPAC (signifying the CLEC 'Activate') until the time the Disconnect is completed in the Central Office switch. This interval effectively measures BellSouth responsiveness by isolating it from impacts that are caused by CLEC related activities.

#### **Exclusions**

- Canceled Service Orders
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, Test Orders, etc.) where identifiable.

#### **Business Rules**

The Disconnect Timeliness interval is determined for each telephone number ported associated with a disconnect service order processed on an LSR during the reporting period. The Disconnect Timeliness interval is the elapsed time from when BellSouth receives a valid 'Number Ported' message in ESI Number Manager (signifying the CLEC 'Activate') for each telephone number ported until each telephone number on the service order is disconnected in the Central Office switch. Elapsed time for each ported telephone number is accumulated for each reporting dimension. The accumulated time for each reporting dimension is then divided by the total number of selected telephone numbers disconnected in the reporting period.

#### Calculation

## **Disconnect Timeliness Interval** = (a - b)

- a = Completion Date and Time in Central Office switch for each number on disconnect order
- b = Valid 'Number Ported' message received date & time

#### Average Disconnect Timeliness Interval = (c / d)

- c = Sum of all Disconnect Timeliness Intervals
- d = Total Number of disconnected numbers completed in reporting period

## **Disconnect Timeliness Interval Distribution** (for each interval) = (e / f) X 100

- e = Disconnected numbers completed in "X" days
- f = Total disconnect numbers completed in reporting period

#### **Report Structure**

- CLEC Specific
- CLEC Aggregate
- Geographic Scope
  - State, Region

#### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Order Number	Not Applicable
Telephone Number/Circuit Number	
Committed Due Date	
Receipt Date/Time (ESI Number Manager)	
Date/Time of Recent Change Notice	

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
• LNP	• 95% <= 15 Minutes

#### **SEEM Measure**

	SEEM Me	easure
Yes	Tier I	X
	Tier II	X

SEEM Disaggregation	SEEM Analog/Benchmark
LNP Standalone	• 95% <= 15 Minutes

# P-14: LNP-Total Service Order Cycle Time (TSOCT)

## **Definition**

Total Service Order Cycle Time measures the interval from receipt of a valid service order request to the completion of the final service order associated with that service request.

#### **Exclusions**

- · Canceled Service Orders
- Order Activities of BellSouth or the CLEC associated with internal or administrative use of local services (Record Orders, Listing Orders, Test Orders, etc.) where identifiable
- "L" appointment coded orders (indicating the customer has requested a later than offered interval)
- "S" missed appointment coded orders (indicating subscriber missed appointments), except for "SP" codes (indicating subscriber prior due date requested). This would include "S" codes assigned to subsequent due date changes.

#### **Business Rules**

The interval is determined for each order processed during the reporting period. This measurement combines three reports: FOC Timeliness, Average Order Completion Interval and Average Completion Notice Interval.

This interval starts with the receipt of a valid service order request and stops when a completion notice is sent to the CLEC Interface (LENS, TAG OR EDI). Elapsed time for each order is accumulated for each reporting dimension. The accumulated time for each reporting dimension is then divided by the associated total number of orders completed. Orders that are worked on zero due dates are calculated with a .33 day interval (8 hours) in order to report a portion of a day interval. These orders are issued and worked/completed on the same day.

Reporting is by Fully Mechanized, Partially Mechanized and Non-Mechanized receipt of LSRs.

#### Calculation

**Total Service Order Cycle Time** = (a - b)

- a = Service Order Completion Notice Date
- b = Service Request Receipt Date

#### Average Total Service Order Cycle Time = (c / d)

- c = Sum of all Total Service Order Cycle Times
- d = Total Number Service Orders Completed in Reporting Period

Total Service Order Cycle Time Interval Distribution (for each interval) = (e / f) X 100

- e = Total Number of Service Orders Completed in "X" minutes/hours
- f = Total Number of Service Orders Received in Reporting Period

#### Report Structure

- CLEC Specific
- CLEC Aggregate
- Fully Mechanized; Partially Mechanized; Non-Mechanized
- Report in categories of < 10 lines/circuits; >= lines/circuits (except trunks)
- Intervals 0-5, 5-10, 10-15, 15-20, 20-25, 25-30, >= 30 Days. The interval breakout is: 0-5=0-4.99, 5-10=5-9.99, 10-15=10-14.99, 15-20=15-19.99, 20-25=20-24.99, 25-30=25-29.99, >= 30=30 and greater.

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Not Applicable
• Interval for FOC	1 Not Applicable
• CLEC Company Name (OCN)	
• Order Number (PON)	
• Submission Date & Time (TICKET_ID)	
• Completion Date (CMPLTN_DT)	
<ul> <li>Completion Notice Date and Time</li> </ul>	
Service Type (CLASS SVC DESC)	

Geographic Scope
Note: Code in parentheses is the corresponding header found
in the raw data file

SQM Level of Disaggregation	SQM Analog/Benchmark
• LNP	Diagnostic

# **SEEM Measure**

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# Section 4: Section 4: Maintenance & Repair

# **M&R-1: Missed Repair Appointments**

#### **Definition**

The percent of trouble reports not cleared by the committed date and time.

### **Exclusions**

- Trouble tickets canceled at the CLEC request
- BellSouth trouble reports associated with internal or administrative service
- Customer Provided Equipment (CPE) troubles or CLEC Equipment Trouble

#### **Business Rules**

The negotiated commitment date and time is established when the repair report is received. The cleared time is the date and time that BellSouth personnel clear the trouble and closes the trouble report in his/her Computer Access Terminal (CAT) or workstation. If this is after the Commitment time, the report is flagged as a "Missed Commitment" or a missed repair appointment. When the data for this measure is collected for BellSouth and a CLEC, it can be used to compare the percentage of the time repair appointments are missed due to BellSouth reasons. (No access reports are not part of this measure because they are not a missed appointment.)

**Note**: Appointment intervals vary with force availability in the POTS environment. Specials and Trunk intervals are standard interval appointments of no greater than 24 hours. Standalone LNP historical data is not available in the maintenance systems (LMOS or WFA).

#### Calculation

**Percentage of Missed Repair Appointments** = (a / b) X 100

- a = Count of Customer Troubles Not Cleared by the Quoted Commitment Date and Time
- b = Total Trouble reports closed in Reporting Period

## **Report Structure**

- Dispatch/Non-Dispatch
- CLEC Specific
- CLEC Aggregate
- · BellSouth Aggregate

Relating to CLEC Experience	Relating to BellSouth Performance
<ul> <li>Report Month</li> <li>CLEC Company Name</li> <li>Submission Date &amp; Time (TICKET_ID)</li> <li>Completion Date (CMPLTN_DT)</li> <li>Service Type (CLASS_SVC_DESC)</li> <li>Disposition and Cause (CAUSE_CD &amp; CAUSE_DESC)</li> <li>Geographic Scope</li> <li>Note: Code in parentheses is the corresponding header found in the raw data file.</li> </ul>	<ul> <li>Report Month</li> <li>BellSouth Company Code</li> <li>Submission Date &amp; Time</li> <li>Completion Date</li> <li>Service Type</li> <li>Disposition and Cause (Non-Design /Non-Special Only)</li> <li>Trouble Code (Design and Trunking Services)</li> <li>Geographic Scope</li> </ul>

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail business
Resale Design	Retail Design
• Resale PBX	•
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
• LNP (Standalone) (Not Available in Maintenance)	Not Applicable
2W Analog Loop Design	Retail Residence & Business Dispatch
2W Analog Loop Non - Design	Retail Residence & Business (POTS) (Exclusion of
	Switch-Based Feature Troubles)
• UNE Loop + Port Combinations	Retail Residence & Business
• UNE Switch Ports	• Retail Residence & Business (POTS)
UNE Combo Other	Retail Residence, Business and Design Dispatch
• UNE xDSL (HDSL, ADSL and UCL)	ADSL Provided to Retail
• UNE ISDN	• Retail ISDN – BRI
UNE Line Sharing	ADSL Provided to Retail
UNE Other Design	Retail Design
UNE Other Non - Design	Retail Residence & Business
Local Interconnection Trunks	Parity with Retail
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice

# **SEEM Measure**

SEEM Measure		
Yes	Tier I	X
	Tier II	X

SEEM Disaggregation	SEEM Analog/Benchmark
• Resale POTS	• Retail Residence and Business (POTS)
Resale Design	Retail Design
• UNE Loop + Port Combinations	Retail Residence and Business
UNE Loops	Retail Residence and Business Dispatch
UNE xDSL	ADSL Provided to Retail
UNE Line Sharing	ADSL Provided to Retail
Local Interconnection Trunks	Parity with Retail

# M&R-2: Customer Trouble Report Rate

## **Definition**

Percent of initial and repeated customer direct or referred troubles reported within a calendar month per 100 lines/circuits in service.

#### **Exclusions**

- Trouble tickets canceled at the CLEC request
- BellSouth trouble reports associated with internal or administrative service
- Customer Provided Equipment (CPE) troubles or CLEC Equipment Trouble

#### **Business Rules**

Customer Trouble Report Rate is computed by accumulating the number of maintenance initial and repeated trouble reports during the reporting period. The resulting number of trouble reports are divided by the total "number of service" lines, ports or combination that exist for the CLECs and BellSouth respectively at the end of the report month.

## Calculation

Customer Trouble Report Rate =  $(a / b) \times 100$ 

- a = Count of Initial and Repeated Trouble Reports closed in the Current Period
- b = Number of Service Access Lines in service at End of the Report Period

# **Report Structure**

- Dispatch/Non-Dispatch
- CLEC Specific
- CLEC Aggregate
- · BellSouth Aggregate

Relating to CLEC Experience	Relating to BellSouth Performance
<ul> <li>Report Month</li> <li>CLEC Company Name</li> <li>Ticket Submission Date &amp; Time (TICKET_ID)</li> <li>Ticket Completion Date (CMPLTN_DT)</li> <li>Service Type (CLASS_SVC_DESC)</li> <li>Disposition and Cause (CAUSE_CD &amp; CAUSE_DESC)</li> <li># Service Access Lines in Service at the end of period</li> <li>Geographic Scope</li> <li>Note: Code in parentheses is the corresponding header found in the raw data file.</li> </ul>	<ul> <li>Report Month</li> <li>BellSouth Company Code</li> <li>Ticket Submission Date &amp; Time</li> <li>Ticket Completion Date</li> <li>Service Type</li> <li>Disposition and Cause (Non-Design /Non-Special Only)</li> <li>Trouble Code (Design and Trunking Services)</li> <li># Service Access Lines in Service at the end of period</li> <li>Geographic Scope</li> </ul>

# **SQM** Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
• LNP (Standalone) (Not Available in Maintenance)	Not Applicable
2W Analog Loop Design	Retail Residence & Business Dispatch
• 2W Analog Loop Non - Design	• Retail Residence & Business (POTS) (Exclusion of
	Switch-Based Feature Troubles)
• UNE Loop + Port Combinations	Retail Residence & Business
UNE Switch Ports	• Retail Residence & Business (POTS)
UNE Combo Other	Retail Residence, Business and Design Dispatch
• UNE xDSL (HDSL, ADSL and UCL)	ADSL Provided to Retail
• UNE ISDN	• Retail ISDN – BRI
UNE Line Sharing	ADSL Provided to Retail
UNE Other Design	Retail Design
UNE Other Non - Design	Retail Residence & Business
Local Interconnection Trunks	Parity with Retail
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice

# **SEEM Measure**

SEEM Measure		
Yes	Tier I	X
	Tier II	X

SEEM Disaggregation	SEEM Analog/Benchmark
Resale POTS	• Retail Residence and Business (POTS)
Resale Design	Retail Design
• UNE Loop + Port Combinations	Retail Residence and Business
UNE Loops	Retail Residence and Business Dispatch
• UNE xDSL	ADSL Provided to Retail
UNE Line Sharing	ADSL Provided to Retail
Local Interconnection Trunks	Parity with Retail

# M&R-3: Maintenance Average Duration

## **Definition**

The Average duration of Customer Trouble Reports from the receipt of the Customer Trouble Report to the time the trouble report is cleared.

#### **Exclusions**

- · Trouble tickets canceled at the CLEC request
- BellSouth trouble reports associated with internal or administrative service
- Customer Provided Equipment (CPE) troubles or CLEC Equipment Trouble

#### **Business Rules**

For Average Duration the clock starts on the date and time of the receipt of a correct repair request. The clock stops on the date and time the service is restored and the BellSouth or CLEC customer is notified (when the technician completes the trouble ticket on his/her CAT or work systems).

# Calculation

**Maintenance Duration** = (a - b)

- a = Date and Time of Service Restoration
- b = Date and Time Trouble Ticket was Opened

#### Average Maintenance Duration = (c / d)

- c = Total of all maintenance durations in the reporting period
- d = Total Closed Troubles in the reporting period

# **Report Structure**

- · Dispatch/Non-Dispatch
- CLEC Specific
- CLEC Aggregate
- BellSouth Aggregate

#### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
<ul> <li>Report Month</li> <li>Total Tickets (LINE_NBR)</li> <li>CLEC Company Name</li> <li>Ticket Submission Date &amp; Time (TICKET_ID)</li> <li>Ticket Completion Date (CMPLTN_DT)</li> <li>Service Type (CLASS_SVC_DESC)</li> <li>Disposition and Cause (CAUSE_CD &amp; CAUSE_DESC)</li> <li>Geographic Scope</li> </ul>	<ul> <li>Report Month</li> <li>Total Tickets</li> <li>BellSouth Company Code</li> <li>Ticket Submission Date</li> <li>Ticket Submission Time</li> <li>Ticket Completion Date</li> <li>Ticket Completion Time</li> <li>Total Duration Time</li> </ul>
Note: Code in parentheses is the corresponding header foun	d • Service Type
in the raw data file.	• Disposition and Cause (Non-Design /Non-Special Only)
	<ul> <li>Trouble Code (Design and Trunking Services)</li> </ul>
	Geographic Scope

# **SQM** Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	Retail Business
Resale Design	Retail Design
Resale PBX	Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
• LNP (Standalone) (Not Available in Maintenance)	Not Applicable
2W Analog Loop Design	Retail Residence & Business Dispatch
• 2W Analog Loop Non - Design	• Retail Residence & Business (POTS) (Exclusion of
	Switch-Based Feature Troubles)
• UNE Loop + Port Combinations	Retail Residence & Business
UNE Switch Ports	• Retail Residence & Business (POTS)
UNE Combo Other	Retail Residence, Business and Design Dispatch
• UNE xDSL (HDSL, ADSL and UCL)	ADSL Provided to Retail
• UNE ISDN	• Retail ISDN – BRI
UNE Line Sharing	ADSL Provided to Retail
UNE Other Design	Retail Design
UNE Other Non - Design	Retail Residence & Business
Local Interconnection Trunks	Parity with Retail
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice

# **SEEM Measure**

SEEM Measure		
Yes	Tier I	X
	Tier II	X

SEEM Disaggregation	SEEM Analog/Benchmark
• Resale POTS	• Retail Residence and Business (POTS)
Resale Design	Retail Design
• UNE Loop + Port Combinations	Retail Residence and Business
• UNE Loops	Retail Residence and Business Dispatch
• UNE xDSL	ADSL Provided to Retail
UNE Line Sharing	ADSL Provided to Retail
Local Interconnection Trunks	Parity with Retail

# M&R-4: Percent Repeat Troubles within 30 Days

## **Definition**

Closed trouble reports on the same line/circuit as a previous trouble report received within 30 calendar days as a percent of total troubles closed reported

#### **Exclusions**

- · Trouble tickets canceled at the CLEC request
- BellSouth trouble reports associated with internal or administrative service
- Customer Provided Equipment (CPE) troubles or CLEC Equipment Trouble

#### **Business Rules**

Includes Customer trouble reports received within 30 days of an original Customer trouble report.

#### Calculation

Percent Repeat Troubles within 30 Days = (a / b) X 100

- a = Count of closed Customer Troubles where more than one trouble report was logged for the same service line within a continuous 30 days
- b = Total Trouble Reports Closed in Reporting Period

# **Report Structure**

- Dispatch/Non-Dispatch
- CLEC Specific
- CLEC Aggregate
- · BellSouth Aggregate

#### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
<ul> <li>Report Month</li> <li>Total Tickets (LINE_NBR)</li> <li>CLEC Company Name</li> <li>Ticket Submission Date &amp; Time (TICKET_ID)</li> <li>Ticket Completion Date (CMPLTN_DT)</li> <li>Total and Percent Repeat Trouble Reports within 30 Days (TOT_REPEAT)</li> <li>Service Type</li> <li>Disposition and Cause (CAUSE_CD &amp; CAUSE_DESC)</li> <li>Geographic Scope</li> <li>Note: Code in parentheses is the corresponding header found in the raw data file.</li> </ul>	<ul> <li>Ticket Completion Date</li> <li>Ticket Completion Time</li> <li>Total and Percent Repeat Trouble Reports within 30 Days</li> <li>Service Type</li> </ul>

# **SQM** Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	• Retail Business
Resale Design	Retail Design
• Resale PBX	• Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
• LNP (Standalone) (Not Available in Maintenance)	Not Applicable
2W Analog Loop Design	Retail Residence & Business Dispatch
2W Analog Loop Non - Design	• Retail Residence & Business (POTS) (Exclusion of
	Switch-Based Feature Troubles)
• UNE Loop + Port Combinations	Retail Residence & Business
UNE Switch Ports	• Retail Residence and Business (POTS)
UNE Combo Other	Retail Residence, Business & Design Dispatch
• UNE xDSL (HDSL, ADSL and UCL)	ADSL Provided to Retail
UNE ISDN	• Retail ISDN – BRI
UNE Line Sharing	ADSL Provided to Retail
UNE Other Design	Retail Design
UNE Other Non - Design	Retail Residence & Business
Local Interconnection Trunks	Parity with Retail
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice

# **SEEM Measure**

SEEM Measure		
Yes	Tier I	X
	Tier II	X

SEEM Disaggregation	SEEM Analog/Benchmark
Resale POTS	• Retail Residence and Business (POTS)
Resale Design	Retail Design
• UNE Loop + Port Combinations	Retail Residence and Business
UNE Loops	Retail Residence and Business Dispatch
• UNE xDSL	ADSL Provided to Retail
UNE Line Sharing	ADSL Provided to Retail
Local Interconnection Trunks	Parity with Retail

# M&R-5: Out of Service (OOS) > 24 Hours

## **Definition**

For Out of Service Troubles (no dial tone, cannot be called or cannot call out) the percentage of Total OOS Troubles cleared in excess of 24 hours. (All design services are considered to be out of service).

#### **Exclusions**

- Trouble Reports canceled at the CLEC request
- BellSouth Trouble Reports associated with administrative service
- Customer Provided Equipment (CPE) Troubles or CLEC Equipment Troubles

#### **Business Rules**

Customer Trouble reports that are out of service and cleared in excess of 24 hours. The clock begins when the trouble report is created in LMOS/WFA and the trouble is counted if the elapsed time exceeds 24 hours.

#### Calculation

Out of Service (OOS) > 24 hours =  $(a / b) \times 100$ 

- a = Total Cleared Troubles OOS > 24 Hours
- b = Total OOS Troubles in Reporting Period

# **Report Structure**

- Dispatch/Non Dispatch
- CLEC Specific
- · BellSouth Aggregate
- CLEC Aggregate

#### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
<ul> <li>Report Month</li> <li>Total Tickets</li> <li>CLEC Company Name</li> <li>Ticket Submission Date &amp; Time (TICKET_ID)</li> <li>Ticket Completion Date (CMPLTN_DT</li> <li>Percentage of Customer Troubles out of</li> <li>Service &gt; 24 Hours (OOS&gt;24_FLAG)</li> <li>Service type (CLASS_SVC_DESC)</li> <li>Disposition and Cause (CAUSE_CD &amp; CAUSE-DESC)</li> <li>Geographic Scope</li> <li>Note: Code in parentheses is the corresponding header found in the raw data file.</li> </ul>	<ul> <li>Report Month</li> <li>Total Tickets</li> <li>BellSouth Company Code</li> <li>Ticket Submission Date</li> <li>Ticket Submission time</li> <li>Ticket Completion Date</li> <li>Ticket Completion Time</li> <li>Percent of Customer Troubles out of Service &gt; 24 Hours</li> <li>Service type</li> <li>Disposition and Cause (Non-Design/Non-Special only)</li> <li>Trouble Code (Design and Trunking Services)</li> <li>Geographic Scope</li> </ul>

# **SQM** Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
Resale Residence	Retail Residence
Resale Business	• Retail Business
Resale Design	Retail Design
• Resale PBX	• Retail PBX
Resale Centrex	Retail Centrex
Resale ISDN	Retail ISDN
• LNP (Standalone) (Not Available in Maintenance)	Not Applicable
2W Analog Loop Design	Retail Residence & Business Dispatch
2W Analog Loop Non - Design	• Retail Residence & Business (POTS) (Exclusion of
	Switch-Based Feature Troubles)
• UNE Loop + Port Combinations	Retail Residence & Business
UNE Switch Ports	• Retail Residence & Business (POTS)
UNE Combo Other	Retail Residence, Business and Design Dispatch
• UNE xDSL (HDSL, ADSL and UCL)	ADSL Provided to Retail
UNE ISDN	• Retail ISDN – BRI
UNE Line Sharing	ADSL Provided to Retail
UNE Other Design	Retail Design
UNE Other Non - Design	Retail Residence & Business
Local Interconnection Trunks	Parity with Retail
Local Transport (Unbundled Interoffice Transport)	Retail DS1/DS3 Interoffice

# **SEEM Measure**

SEEM Measure			
No	Tier I		
	Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# M&R-6: Average Answer Time – Repair Centers

## **Definition**

This measures the average time a customer is in queue when calling a BellSouth Repair Center.

#### **Exclusions**

None

#### **Business Rules**

The clock starts when a CLEC Representative or BellSouth customer makes a choice on the Repair Center's menu and is put in queue for the next repair attendant. The clock stops when the repair attendant answers the call (abandoned calls are not included).

Note: The Total Column is a combined BellSouth Residence and Business number.

#### Calculation

**Answer Time for BellSouth Repair Centers** = (a - b)

- a = Time BellSouth Repair Attendant Answers Call
- b = Time of entry into queue after ACD Selection

Average Answer Time for BellSouth Repair Centers = (c / d)

- c = Sum of all Answer Times
- d = Total number of calls by reporting period

## **Report Structure**

- CLEC Aggregate
- · BellSouth Aggregate

## **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
CLEC Average Answer Time	BellSouth Average Answer Time

## **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
• Region. CLEC/BellSouth Service Centers and BellSouth	• For CLEC, Average Answer Times in UNE Center and
Repair Centers are regional.	BRMC are comparable to the Average Answer Times in
	the BellSouth Repair Centers.

#### **SEEM Measure**

SEEM Measure			
No	Tier I		
	Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark	
Not Applicable	Not Applicable	

# M&R-7: Mean Time To Notify CLEC of Network Outages

## **Definition**

This report measures the time it takes for the BellSouth Network Management Center (NMC) to notify the CLEC of major network outages.

#### **Exclusions**

None

#### **Business Rules**

BellSouth will inform the CLEC of any major network outages (key customer accounts) via a page or email. When the BellSouth NMC becomes aware of a network incident, the CLEC and BellSouth will be notified electronically. The notification time for each outage will be measured in minutes and divided by the number of outages for the reporting period. These are broadcast messages. It is up to those receiving the message to determine if they have customers affected by the incident.

The CLECs will be notified in accordance with the rules outlined in Appendix D of the CLEC "Customer Guide" which is published on the internet at: www.interconnection.bellsouth.com/guides/other\_guides/html/gopue/indexf.htm.

#### Calculation

**Time to Notify CLEC** = (a - b)

- a = Date and Time BellSouth Notified CLEC
- b = Date and Time BellSouth Detected Network Incident

**Mean Time to Notify CLEC** = (c / d)

- c = Sum of all Times to Notify CLEC
- d = Count of Network Incidents

# **Report Structure**

- · BellSouth Aggregate
- CLEC Aggregate
- CLEC Specific

#### **Data Retained**

ſ	Relating to CLEC Experience	Relating to BellSouth Performance
ſ	Report Month	Report Month
	<ul> <li>Major Network Events</li> </ul>	Major Network Events
	Date/Time of Incident	Date/Time of Incident
	<ul> <li>Date/Time of Notification</li> </ul>	Date/Time of Notification

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
BellSouth Aggregate	Parity by Design
CLEC Aggregate	
CLEC Specific	

# **SEEM Measure**

SEEM Measure			
No	Tier I		
	Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark	
Not Applicable	Not Applicable	

# **Section 5: Billing**

# **B-1: Invoice Accuracy**

#### **Definition**

This measure provides the percentage of accuracy of the billing invoices rendered to CLECs during the current month.

#### **Exclusions**

- Adjustments not related to billing errors (e.g., credits for service outage, special promotion credits, adjustments to satisfy the customer)
- · Test Accounts

#### **Business Rules**

The accuracy of billing invoices delivered by BellSouth to the CLEC must enable them to provide a degree of billing accuracy comparative to BellSouth bills rendered to retail customers of BellSouth. CLECs request adjustments on bills determined to be incorrect. The BellSouth Billing verification process includes manually analyzing a sample of local bills from each bill period. The bill verification process draws from a mix of different customer billing options and types of service. An end-to-end auditing process is performed for new products and services. Internal measurements and controls are maintained on all billing processes.

#### Calculation

**Invoice Accuracy** =  $[(a - b) / a] \times 100$ 

- a = Absolute Value of Total Billed Revenues during current month
- b = Absolute Value of Billing Related Adjustments during current month

# **Report Structure**

- CLEC Specific
- · CLEC Aggregate
- BellSouth Aggregate
- · Geographic Scope
- Region
- State

#### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
Invoice Type	Retail Type
- UNE	- CRIS
- Resale	- CABS
- Interconnection	Total Billed Revenue
Total Billed Revenue	Billing Related Adjustments
Billing Related Adjustments	

SQM Level of Disaggregation	SQM Analog/Benchmark
Product/Invoice Type	<ul> <li>CLEC Invoice Accuracy is comparable to BellSouth</li> </ul>
- Resale	Invoice Accuracy
- UNE	
- Interconnection	

# **SEEM Measure**

SEEM Measure			
Yes	Tier I	X	
Tier II X			

# **SEEM Disaggregation - Analog/Benchmark**

SEEM Disaggregation	SEEM Analog/Benchmark
• CLEC State	Parity With Retail
BellSouth State	

5-2

# **B2: Mean Time to Deliver Invoices**

## **Definition**

Bill Distribution is calculated as follows: CRIS BILLS-The number of workdays is reported for CRIS bills. This is calculated by counting the Bill Period date as the first work day. Weekends and holidays are excluded when counting workdays. J/N Bills are counted in the CRIS work day category for the purposes of the measurement since their billing account number (Q account) is provided from the CRIS system.

CABS BILLS-The number of calendar days is reported for CABS bills. This is calculated by counting the day following the Bill Period date as the first calendar day. Weekends and holidays are included when counting the calendar days.

#### **Exclusions**

Any invoices rejected due to formatting or content errors.

#### **Business Rules**

This report measures the mean interval for timeliness of billing records delivered to CLECs in an agreed upon format. CRIS-based invoices are measured in business days, and CABS-based invoices in calendar days.

#### Calculation

**Invoice Timeliness** = (a - b)

- a = Invoice Transmission Date
- b = Close Date of Scheduled Bill Cycle

#### Mean Time To Deliver Invoices = (c / d)

- c = Sum of all Invoice Timeliness intervals
- d = Count of Invoices Transmitted in Reporting Period

# **Report Structure**

- CLEC Specific
- CLEC Aggregate
- · BellSouth Aggregate
- Geographic Scope
  - Region
  - State

# **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
Invoice Type	Invoice Type
- UNE	- CRIS
- Resale	- CABS
- Interconnection	Invoice Transmission Count
Invoice Transmission Count	Date of Scheduled Bill Close
Date of Scheduled Bill Close	

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
Product/Invoice Type	CRIS-based invoices will be released for delivery within
Resale	six (6) business days.
• UNE	• CABS-based invoices will be released for delivery within
Interconnection	eight (8) calendar days.
	<ul> <li>CLEC Average Delivery Intervals for both CRIS and</li> </ul>
	CABS Invoices are comparable to BellSouth Average
	delivery for both systems.

#### **SEEM Measure**

SEEM Measure		
Yes	Tier I	X
	Tier II	X

SEEM Disaggregation	SEEM Analog/Benchmark
CLEC State	Parity with Retail
- CRIS	
- CABS	
BellSouth Region	

# **B3: Usage Data Delivery Accuracy**

## **Definition**

This measurement captures the percentage of recorded usage that is delivered error free and in an acceptable format to the appropriate Competitive Local Exchange Carrier (CLEC). These percentages will provide the necessary data for use as a comparative measurement for BellSouth performance. This measurement captures Data Delivery Accuracy rather than the accuracy of the individual usage recording.

#### **Exclusions**

None

#### **Business Rules**

The accuracy of the data delivery of usage records delivered by BellSouth to the CLEC must enable them to provide a degree of accuracy comparative to BellSouth bills rendered to their retail customers. If errors are detected in the delivery process, they are investigated, evaluated and documented. Errors are corrected and the data retransmitted to the CLEC.

#### Calculation

Usage Data Delivery Accuracy = (a - b) / a X 100

- a = Total number of usage data packs sent during current month
- b = Total number of usage data packs requiring retransmission during current month

## **Report Structure**

- CLEC Specific
- CLEC Aggregate
- · BellSouth Aggregate
- · Geographic Scope
  - Region

#### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
Record Type	Record Type
- BellSouth Recorded	
- Non-BellSouth Recorded	

# **SQM Disaggregation - Analog/Benchmark**

	SQM Level of Disaggregation	SQM Analog/Benchmark
•	Region	• CLEC Usage Data Delivery Accuracy is comparable to
		BellSouth Usage Data Delivery Accuracy

#### **SEEM Measure**

SEEM Measure		
Yes	Tier I	X
	Tier II	X

SEEM Disaggregation	SEEM Analog/Benchmark
• CLEC State	Parity With Retail
BellSouth Region	

# **B4: Usage Data Delivery Completeness**

## **Definition**

This measurement provides percentage of complete and accurately recorded usage data (usage recorded by BellSouth and usage recorded by other companies and sent to BellSouth for billing) that is processed and transmitted to the CLEC within thirty (30) days of the message recording date. A parity measure is also provided showing completeness of BellSouth messages processed and transmitted via CMDS. BellSouth delivers its own retail usage from recording location to billing location via CMDS as well as delivering billing data to other companies. Timeliness, Completeness and Mean Time to Deliver Usage measures are reported on the same report.

#### **Exclusions**

None

#### **Business Rules**

The purpose of these measurements is to demonstrate the level of quality of usage data delivered to the appropriate CLEC. Method of delivery is at the option of the CLEC.

#### Calculation

Usage Data Delivery Completeness = (a / b) X 100

- a = Total number of Recorded usage records delivered during current month that are within thirty (30) days of the message recording date
- b = Total number of Recorded usage records delivered during the current month

#### **Report Structure**

- CLEC Specific
- CLEC Aggregate
- · BellSouth Aggregate
- Region

## **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
Record Type	Record Type
- BellSouth Recorded	
- Non-BellSouth Recorded	

#### **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
• Region	• CLEC Usage Data Delivery Completeness is comparable
	to BellSouth Usage Data Delivery Completeness

#### **SEEM Measure**

SEEM Measure				
No	Tier I			
	Tier II			

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# **B5: Usage Data Delivery Timeliness**

## **Definition**

This measurement provides a percentage of recorded usage data (usage recorded by BellSouth and usage recorded by other companies and sent to BellSouth for billing) that is delivered to the appropriate CLEC within six (6) calendar days from the receipt of the initial recording. A parity measure is also provided showing timeliness of BellSouth messages processed and transmitted via CMDS. Timeliness, Completeness and Mean Time to Deliver Usage measures are reported on the same report.

#### **Exclusions**

None

#### **Business Rules**

The purpose of this measurement is to demonstrate the level of timeliness for processing and transmission of usage data delivered to the appropriate CLEC. The usage data will be mechanically transmitted or mailed to the CLEC data processing center once daily. The Timeliness interval of usage recorded by other companies is measured from the date BellSouth receives the records to the date BellSouth distributes to the CLEC. Method of delivery is at the option of the CLEC.

#### Calculation

**Usage Data Delivery Timeliness Current month** = (a / b) X 100

- a = Total number of usage records sent within six (6) calendar days from initial recording/receipt
- b = Total number of usage records sent

## **Report Structure**

- CLEC Aggregate
- CLEC Specific
- · BellSouth Aggregate
- Region

## **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
Record Type	Record Type
- BellSouth Recorded	
- Non-BellSouth Recorded	

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
• Region	• CLEC Usage Data Delivery Timeliness is comparable to
	BellSouth Usage Data Delivery Timeliness

#### **SEEM Measure**

SEEM Measure			
No	Tier I		
	Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# **B6: Mean Time to Deliver Usage**

## **Definition**

This measurement provides the average time it takes to deliver Usage Records to a CLEC. A parity measure is also provided showing timeliness of BellSouth messages processed and transmitted via CMDS. Timeliness, Completeness and Mean Time to Deliver Usage measures are reported on the same report.

#### **Exclusions**

None

#### **Business Rules**

The purpose of this measurement is to demonstrate the average number of days it takes BellSouth to deliver Usage data to the appropriate CLEC. Usage data is mechanically transmitted or mailed to the CLEC data processing center once daily. Method of delivery is at the option of the CLEC.

#### Calculation

Mean Time to Deliver Usage =  $(a \times b) / c$ 

- a = Volume of Records Delivered
- b = Estimated number of days to deliver
- c = Total Record Volume Delivered

Note: Any usage record falling in the 30+ day interval will be added using an average figure of 31.5 days.

# **Report Structure**

- CLEC Aggregate
- CLEC Specific
- · BellSouth Aggregate
- Region

#### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
Record Type	Record Type
- BellSouth Recorded	
- Non-BellSouth Recorded	

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
• Region	Mean Time to Deliver Usage to CLEC is comparable to
	Mean Time to Deliver Usage to BellSouth.

## **SEEM Measure**

SEEM Measure			
No	Tier I		
	Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# **B7: Recurring Charge Completeness**

## **Definition**

This measure captures percentage of fractional recurring charges appearing on the correct bill.

## **Exclusions**

None

#### **Business Rules**

The effective date of the recurring charge must be within 30 days of the bill date for the charge to appear on the correct bill.

#### Calculation

## Recurring Charge Completeness = $(a / b) \times 100$

- a = Count of fractional recurring charges that are on the correct bill<sup>1</sup>
- b = Total count of fractional recurring charges that are on the correct bill

# **Report Structure**

- CLEC Specific
- CLEC Aggregate
- · BellSouth Aggregate

# **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
Invoice Type	Retail Analog
Total Recurring Charges Billed	Total Recurring Charges Billed
Total Billed on Time	Total Billed on Time

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
Product/Invoice Type	
• Resale	Parity
• UNE	Benchmark 90%
Interconnection	Benchmark 90%

# **SEEM Measure**

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

<sup>&</sup>lt;sup>1</sup>Correct bill = next available bill

# **B8: Non-Recurring Charge Completeness**

## **Definition**

This measure captures percentage of non-recurring charges appearing on the correct bill.

## **Exclusions**

None

#### **Business Rules**

The effective date of the non-recurring charge must be within 30 days of the bill date for the charge to appear on the correct bill.

#### Calculation

Non-Recurring Charge Completeness = (a / b) X 100

- a = Count of non-recurring charges that are on the correct bill<sup>1</sup>
- b = Total count of non-recurring charges that are on the correct bill

# **Report Structure**

- CLEC Specific
- CLEC Aggregate
- · BellSouth Aggregate

# **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
Invoice Type	Retail Analog
Total Non-recurring Charges Billed	Total Non-recurring Charges Billed
Total Billed on Time	Total Billed on Time

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
Product/Invoice Type	
Resale	• Parity
• UNE	Benchmark 90%
Interconnection	Benchmark 90%

# **SEEM Measure**

SEEM Measure			
No	Tier I		
	Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

<sup>&</sup>lt;sup>1</sup>Correct bill = next available bill

# **Section 6: Operator Services And Directory Assistance**

# OS-1: Speed to Answer Performance/Average Speed to Answer - Toll

#### **Definition**

Measurement of the average time in seconds calls wait before answered by a toll operator.

#### **Exclusions**

None

## **Business Rules**

The clock starts when the customer enters the queue and the clock stops when a BellSouth representative answers the call or the customer abandons the call. The length of each call is determined by measuring, using a scanning technique, and accumulating the elapsed time from the entry of a customer call into the BellSouth call management system queue until the customer call is abandoned or transferred to BellSouth personnel assigned to handle calls for assistance. The system makes no distinction between CLEC customers and BellSouth customers.

#### Calculation

Speed to Answer Performance/Average Speed to Answer - Toll = a / b

- a = Total queue time
- b = Total calls answered

**Note**: Total queue time includes time that answered calls wait in queue as well as time abandoned calls wait in queue prior to abandonment.

# Report Structure

- · Reported for the aggregate of BellSouth and CLECs
  - State

# **Data Retained (on Aggregate Basis)**

- For the items below, BellSouth's Performance Measurement Analysis Platform (PMAP) receives a final computation; therefore, no raw data file is available in PMAP
- Month
- Call Type (Toll)
- · Average Speed of Answer

# SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
• None	Parity by Design

#### **SEEM Measure**

SEEM Measure			
No	Tier I		
	Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# OS-2: Speed to Answer Performance/Percent Answered with "X" Seconds - Toll

#### **Definition**

Measurement of the percent of toll calls that are answered in less than ten seconds.

#### **Exclusions**

None

#### **Business Rules**

The clock starts when the customer enters the queue and the clock stops when a BellSouth representative answers the call or the customer abandons the call. The length of each call is determined by measuring, using a scanning technique, and accumulating the elapsed time from the entry of a customer call into the BellSouth call management system queue until the customer call is abandoned or transferred to BellSouth personnel assigned to handle calls for assistance. The system makes no distinction between CLEC customers and BellSouth customers.

#### Calculation

The Percent Answered within "X" Seconds measurement for toll is derived by using the BellCore Statistical Answer Conversion Tables, to convert the Average Speed to Answer measure into a percent of calls answered within "X" seconds. The BellCore Conversion Tables are specific to the defined parameters of work time, number of operators, max queue size and call abandonment rates.

#### Report Structure

- · Reported for the aggregate of BellSouth and CLECs
  - State

# **Data Retained (on Aggregate Basis)**

- For the items below, BellSouth's Performance Measurement Analysis Platform (PMAP) receives a final computation; therefore, no raw data file is available in PMAP
- Month
- Call Type (Toll)
- · Average Speed of Answer

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
• None	<ul> <li>Parity by Design</li> </ul>

#### **SEEM Measure**

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# DA-1: Speed to Answer Performance/Average Speed to Answer - Directory Assistance (DA)

#### **Definition**

Measurement of the average time in seconds calls wait before answered by a DA operator.

#### **Exclusions**

None

#### **Business Rules**

The clock starts when the customer enters the queue and the clock stops when a BellSouth representative answers the call or the customer abandons the call. The length of each call is determined by measuring, using a scanning technique, and accumulating the elapsed time from the entry of a customer call into the BellSouth call management system queue until the customer call is abandoned or transferred to BellSouth personnel assigned to handle calls for assistance. The system makes no distinction between CLEC customers and BellSouth customers.

#### Calculation

Speed to Answer Performance/Average Speed to Answer – Directory Assistance (DA) = a / b

- a = Total queue time
- b = Total calls answered

**Note**: Total queue time includes time that answered calls wait in queue as well as time abandoned calls wait in queue prior to abandonment.

# **Report Structure**

- · Reported for the aggregate of BellSouth and CLECs
  - State

## **Data Retained (on Aggregate Basis)**

- For the items below, BellSouth's Performance Measurement Analysis Platform (PMAP) receives a final computation; therefore, no raw data file is available in PMAP
- Month
- Call Type (DA)
- · Average Speed of Answer

## **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
• None	Parity by Design

## **SEEM Measure**

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# DA-2: Speed to Answer Performance/Percent Answered within "X" Seconds - Directory Assistance (DA)

#### **Definition**

Measurement of the percent of DA calls that are answered in less than twelve seconds.

#### **Exclusions**

None

#### **Business Rules**

The clock starts when the customer enters the queue and the clock stops when a BellSouth representative answers the call or the customer abandons the call. The length of each call is determined by measuring, using a scanning technique, and accumulating the elapsed time from the entry of a customer call into the BellSouth call management system queue until the customer call is abandoned or transferred to BellSouth personnel assigned to handle calls for assistance. The system makes no distinction between CLEC customers and BellSouth customers.

#### Calculation

The Percent Answered within "X" Seconds measurement for DA is derived by using the BellCore Statistical Answer Conversion Tables, to convert the Average Speed to Answer measure into a percent of calls answered within "X" seconds. The BellCore Conversion Tables are specific to the defined parameters of work time, number of operators, max queue size and call abandonment rates.

#### Report Structure

- · Reported for the aggregate of BellSouth and CLECs
  - State

# **Data Retained (on Aggregate Basis)**

- For the items below, BellSouth's Performance Measurement Analysis Platform (PMAP) receives a final computation; therefore, no raw data file is available in PMAP.
- Month
- Call Type (DA)
- · Average Speed of Answer

# SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
• None	<ul> <li>Parity by Design</li> </ul>

#### **SEEM Measure**

SEEM Measure			
No	Tier I		
	Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# **Section 7: Database Update Information**

# **D-1: Average Database Update Interval**

#### **Definition**

This report measures the interval from receipt of the database change request to the completion of the update to the database for Line Information Database (LIDB), Directory Assistance and Directory Listings. For E-911, see Section 8.

#### **Exclusions**

- · Updates Canceled by the CLEC
- Initial update when supplemented by CLEC
- BellSouth updates associated with internal or administrative use of local services

#### **Business Rules**

The interval for this measure begins with the date and time stamp when a service order is completed and the completion notice is released to all systems to be updated with the order information including Directory Assistance, Directory Listings, and Line Information Database (LIDB). The end time stamp is the date and time of completion of updates to the system.

#### For BellSouth Results:

The BellSouth computation is identical to that for the CLEC with the clarifications noted below.

#### Other Clarifications and Qualification:

- For LIDB, the elapsed time for a BellSouth update is measured from the point in time when the BellSouth file maintenance process
  makes the LIDB update information available until the date and time reported by BellSouth that database updates are completed.
- Results for the CLECs are captured and reported at the update level by Reporting Dimension (see below).
- The Completion Date is the date upon which BellSouth issues the Update Completion Notice to the CLEC.
- If the CLEC initiates a supplement to the originally submitted update and the supplement reflects changes in customer requirements (rather than responding to BellSouth initiated changes), then the update submission date and time will be the date and time of BellSouth receipt of a syntactically correct update supplement. Update activities responding to BellSouth initiated changes will not result in changes to the update submission date and time used for the purposes of computing the update completion interval.
- Elapsed time is measured in hours and hundredths of hours rounded to the nearest tenth of an hour.
- Because this should be a highly automated process, the accumulation of elapsed time continues through off-schedule, weekends and holidays; however, scheduled maintenance windows are excluded.

#### Calculation

# **Update Interval** = (a - b)

- a = Completion Date & Time of Database Update
- b = Submission Date and Time of Database Change

#### Average Update Interval = (c / d)

- c = Sum of all Update Intervals
- d = Total Number of Updates Completed During Reporting Period

# **Report Structure**

- CLEC Specific (Under development)
- CLEC Aggregate
- BellSouth Aggregate

# **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Database File Submission Time	Database File Submission Time
Database File Update Completion Time	Database File Update Completion Time
<ul> <li>CLEC Number of Submissions</li> </ul>	BellSouth Number of Submissions
• Total Number of Updates	Total Number of Updates

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation:	SQM Analog/Benchmark:
Database Type	Parity by Design
• LIDB	
Directory Listings	
Directory Assistance	

## **SEEM Measure**

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# **D-2: Percent Database Update Accuracy**

## **Definition**

This report measures the accuracy of database updates by BellSouth for Line Information Database (LIDB), Directory Assistance, and Directory Listings using a statistically valid sample of LSRs/Orders in a manual review. This manual review is not conducted on BellSouth Retail Orders.

#### **Exclusions**

- · Updates canceled by the CLEC
- · Initial update when supplemented by CLEC
- · CLEC orders that had CLEC errors
- · BellSouth updates associated with internal or administrative use of local services

#### **Business Rules**

For each update completed during the reporting period, the original update that the CLEC sent to BellSouth is compared to the database following completion of the update by BellSouth. An update is "completed without error" if the database completely and accurately reflects the activity specified on the original and supplemental update (order) submitted by the CLEC. Each database (LIDB, Directory Assistance, and Directory Listings) should be separately tracked and reported.

A statistically valid sample of CLEC Orders are pulled each month. That sample will be used to test the accuracy of the database update process. This is a manual process.

#### Calculation

**Percent Update Accuracy** = (a / b) X 100

- a = Number of Updates Completed Without Error
- b = Number Updates Completed

# **Report Structure**

- CLEC Aggregate
- CLEC Specific (not available in this report)
- BellSouth Aggregate (not available in this report)

#### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Not Applicable
<ul> <li>CLEC Order Number (so_nbr) and PON (PON)</li> </ul>	Not Applicable
• Local Service Request (LSR)	
Order Submission Date	
Number of Orders Reviewed	
<b>Note</b> : Code in parentheses is the corresponding header found in the raw data file.	

## **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
Database Type	• 95% Accurate
• LIDB	
Directory Assistance	
Directory Listings	

#### **SEEM Measure**

SEEM Measure			
No	Tier I		
	Tier II		

ſ	SEEM Disaggregation	SEEM Analog/Benchmark
	• Not Applicable	Not Applicable

# D-3: Percent NXXs and LRNs Loaded by the LERG Effective Date

## **Definition**

Measurement of the percent of NXX(s) and Location Routing Numbers LRN(s) loaded in end office and/or tandem switches by the Local Exchange Routing Guide (LERG) effective date when facilities are in place. BellSouth has a single provisioning process for both NXX(s) and LRN(s). In this measure, BellSouth will identify whether or not a particular NXX has been flagged as LNP capable (set triggers for dips) by the LERG effective date.

An LRN is assigned by the owner of the switch and is placed into the software translations for every switch to be used as an administrative pointer to route NXX(s) in LNP capable switches. The LRN is a result of Local Number Porting and is housed in a national database provided by the Number Portability Administration Center (NPAC). The switch owner is responsible for notifying NPAC and requesting the effective date that will be reflected in the LERG. The national database downloads routing tables into BellSouth Service Control Point (SCP) regional databases, which are queried by switches when routing ported numbers.

The basic NXX routing process includes the addition of all NXX(s) in the response translations. This addition to response translations is what supports LRN routing. Routing instructions for all NXX(s), including LRN(s), are received from the Advance Routing & Trunking System (ARTS) and all routing, including response, is established based on the information contained in the Translation Work Instructions (TWINs) document.

#### **Exclusions**

- Activation requests where the CLEC's interconnection arrangements and facilities are not in place by the LERG effective date
- Expedite requests

#### **Business Rules**

Data for the initial NXX(s) and LRN(s) in a local calling area will be based on the LERG effective date or completion of the initial interconnection trunk group(s), whichever is longer. Data for additional NXX(s) in the local calling area will be based on the LERG effective date. The LERG effective date is loaded into the system at the request of the CLEC. It is contingent upon the CLEC to engineer, order, and install interconnection arrangements and facilities prior to that date.

The total Count of NXX(s) and LRN(s) that were scheduled to be loaded and those that were loaded by the LERG effective date in BellSouth switches will be captured in the Work Force Administration -Dispatch In database.

#### Calculation

Percent NXXs/LRNs Loaded and Tested Prior to the LERG Effective Date =  $(a/b) \times 100$ 

- a = Count of NXXs and LRNs loaded by the LERG effective date
- b = Total NXXs and LRNs scheduled to be loaded by the LERG effective date

#### Report Structure

- CLEC Specific
- CLEC Aggregate
- BellSouth (Not Applicable)

#### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Company Name	Not Applicable
Company Code	
NPA/NXX	
LERG Effective Date	
Loaded Date	

SQM Level of Disaggregation	SQM Analog/Benchmark
Geographic Scope	• 100% by LERG Effective Date
- Region	

# **SEEM Measure**

SEEM Measure		
No	Tier I	
	Tier II	

# **SEEM Disaggregation - Analog/Benchmark**

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

7-6

# Section 8: E911

# E-1: Timeliness

#### **Definition**

Measures the percent of batch orders for E911 database updates (to CLEC resale and BellSouth retail records) processed successfully within a 24-hour period.

# **Exclusions**

- · Any resale order canceled by a CLEC
- · Facilities-based CLEC orders

#### **Business Rules**

The 24-hour processing period is calculated based on the date and time processing starts on the batch orders and the date and time processing stops on the batch orders. Mechanical processing starts when SCC (the BellSouth E911 vendor) receives E911 files containing batch orders extracted from the BellSouth Service Order Control System (SOCS). Processing stops when SCC loads the individual records to the E911 database. The E911 database includes updates to the Automatic Location Identification (ALI) database. The system makes no distinction between CLEC resale records and BellSouth retail records.

#### Calculation

**E911 Timeliness** = (a / b) X 100

- a = Number of batch orders processed within 24 hours
- b = Total number of batch orders submitted

# **Report Structure**

Reported for the aggregate of CLEC resale updates and BellSouth retail updates

- State
- Region

#### **Data Retained**

- · Report month
- · Aggregate data

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
• None	Parity by Design

#### **SEEM Measure**

SEEM Measure			
No	No Tier I		
	Tier II		

## **SEEM Disaggregation - Analog/Benchmark**

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

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# E-2: Accuracy

## **Definition**

Measures the percent of E911 telephone number (TN) record updates (to CLEC resale and BellSouth retail records) processed successfully for E911 (including the Automatic Location Identification (ALI) database).

#### **Exclusions**

- Any resale order canceled by a CLEC
- · Facilities-based CLEC orders

#### **Business Rules**

Accuracy is based on the number of records processed without error at the conclusion of the processing cycle. Mechanical processing starts when SCC (the BellSouth E911 vendor) receives E911 files containing telephone number (TN) records extracted from BellSouth's Service Order Control System (SOCS). The system makes no distinction between CLEC resale records and BellSouth retail records.

# Calculation

**E911 Accuracy** = (a / b) X 100

- a = Number of record individual updates processed with no errors
- b = Total number of individual record updates

# **Report Structure**

Reported for the aggregate of CLEC resale updates and BellSouth retail updates

- State
- Region

#### **Data Retained**

- · Report month
- Aggregate data

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
• None	Parity by Design

#### **SEEM Measure**

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# E-3: Mean Interval

## **Definition**

Measures the mean interval processing of E911 batch orders (to update CLEC resale and BellSouth retail records) including processing against the Automatic Location Identification (ALI) database.

#### **Exclusions**

- Any resale order canceled by a CLEC
- Facilities-based CLEC orders

#### **Business Rules**

The processing period is calculated based on the date and time processing starts on the batch orders and the date and time processing stops on the batch orders. Data is posted is 4-hour increments up to and beyond 24 hours. The system makes no distinction between CLEC resale records and BellSouth retail records.

#### Calculation

**E911 Interval** = (a - b)

- a = Date and time of batch order completion
- b = Date and time of batch order submission

#### **E911 Mean Interval** = (c / d)

- c = Sum of all E911 Intervals
- d = Number of batch orders completed

# **Report Structure**

Reported for the aggregate of CLEC resale updates and BellSouth retail updates

- State
- Region

#### **Data Retained**

- Report month
- · Aggregate data

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
• None	Parity by Design

#### **SEEM Measure**

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# **Section 9: Trunk Group Performance**

# **TGP-1: Trunk Group Performance-Aggregate**

#### **Definition**

The Trunk Group Performance report displays, over a reporting cycle, aggregate, average trunk group blocking data for each hour of each day of the reporting cycle, for both CLEC affecting and BellSouth affecting trunk groups.

#### **Exclusions**

- Trunk groups for which valid data is not available for an entire study period
- Duplicate trunk group information
- Trunk groups blocked due to CLEC network/equipment failure
- Trunk groups blocked due to CLEC delayed or refused orders
- Trunk groups blocked due to unanticipated significant increases in CLEC traffic
- Final groups actually overflowing, not blocked

#### **Business Rules**

The purpose of the Trunk Group Performance Report is to provide trunk blocking measurements on CLEC and BellSouth trunk groups for comparison only. It is not the intent of the report that it be used for network management and/or engineering.

#### Monthly Average Blocking:

- The reporting cycle includes both business and non-business days in a calendar month.
- Monthly average blocking values are calculated for each trunk group for each of the 24 time consistent hours across a reporting cycle.

#### **Aggregate Monthly Blocking:**

- Used to compare aggregate blocking across trunk groups which terminate traffic at CLEC points of presence versus BellSouth switches.
- Aggregate monthly blocking data is calculated for each hour of the day across all trunk groups assigned to a category.

# Trunk Categorization:

This report displays, over a reporting cycle, aggregate, average blocking data for each hour of a day. Therefore, for each reporting cycle, 24 blocking data points are generated for two aggregate groups of selected trunk groups. These groups are CLEC affecting and BellSouth affecting trunk groups. In order to assign trunk groups to each aggregate group, all trunk groups are first assigned to a category. A trunk group's end points and the type of traffic that is transmitted on it define a category. Selected categories of trunk groups are assigned to the aggregate groups so that trunk reports can be generated. The categories to which trunk groups have been assigned for this report are as follows.

#### **CLEC Affecting Categories:**

Point A	Point B

Category 1: BellSouth End Office BellSouth Access Tandem

Category 3:BellSouth End OfficeCLEC SwitchCategory 4:BellSouth Local TandemCLEC SwitchCategory 5:BellSouth Access TandemCLEC Switch

Category 10: BellSouth End Office BellSouth Local Tandem Category 16: BellSouth Tandem BellSouth Tandem

**BellSouth Affecting Categories:** 

Point A Point B

Category 9: BellSouth End Office BellSouth End Office

#### Calculation

#### Monthly Average Blocking:

- For each hour of the day, each day's raw data are summed across all valid measurements days in a report cycle for blocked and attempted calls.
- The sum of the blocked calls is divided by the total number of calls attempted in a reporting period.

## **Aggregate Monthly Blocking:**

- For each hour of the day, the monthly sums of the blocked and attempted calls from each trunk group are separately aggregated over all trunk groups within each assigned category.
- The total blocked calls is divided by the total call attempts within a group to calculate an aggregate monthly blocking for each assigned group.
- The result is an aggregate monthly average blocking value for each of the 24 hours by group.
- The difference between the CLEC and BellSouth affecting trunk groups are also calculated for each hour.

# **Report Structure**

- CLEC Aggregate
- BellSouth Aggregate
  - State

#### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
Total Trunk Groups	Total Trunk Groups
Number of Trunk Groups by CLEC	Aggregate Hourly Blocking Per Trunk Group
Hourly Blocking Per Trunk Group	Hourly Usage Per Trunk Group
Hourly Usage Per Trunk Group	Hourly Call Attempts Per Trunk Group
Hourly Call Attempts Per Trunk Group	•

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
CLEC aggregate	<ul> <li>Any 2 hour period in 24 hours where CLEC blockage</li> </ul>
BellSouth aggregate	exceeds BellSouth blockage by more than 0.5% using
	trunk groups 1, 3, 4, 5, 10, 16 for CLECs and 9 for
	BellSouth

# **SEEM Measure**

ſ	SEEM Measure			
ſ	Yes	Tier I		
		Tier II	X	

# **SEEM Disaggregation - Analog/Benchmark**

SEEM Disaggregation	SEEM Analog/Benchmark
CLEC Aggregate	• Any 2 hour period in 24 hours where CLEC blockage
BellSouth Aggregate	exceeds BellSouth blockage by more than 0.5% using
	trunk groups 1,3,4,5,10,16 for CLECs and 9 for
	BellSouth

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Issue Date: June 4, 2002

# TGP-2: Trunk Group Performance-CLEC Specific

## **Definition**

The Trunk Group Performance report displays, over a reporting cycle, aggregate, average trunk group blocking data for each hour of each day of the reporting cycle, for both CLEC affecting and BellSouth affecting trunk groups.

#### **Exclusions**

- Trunk Groups for which valid data is not available for an entire study period
- Duplicate trunk group information
- Trunk groups blocked due to CLEC network/equipment failure
- Trunk groups blocked due to CLEC delayed or refused orders
- Trunk groups blocked due to unanticipated significant increases in CLEC traffic
- Final groups actually overflowing, not blocked

#### **Business Rules**

The purpose of the Trunk Group Performance Report is to provide trunk blocking measurements on CLEC and BellSouth trunk groups for comparison only. It is not the intent of the report that it be used for network management and/or engineering.

#### Monthly Average Blocking:

- The reporting cycle includes both business and non-business days in a calendar month.
- Monthly average blocking values are calculated for each trunk group for each of the 24 time consistent hours across a reporting cycle.

#### Aggregate Monthly Blocking:

- Used to compare aggregate blocking across trunk groups which terminate traffic at CLEC points of presence versus BellSouth switches.
- · Aggregate monthly blocking data is calculated for each hour of the day across all trunk groups assigned to a category.

#### **Trunk Categorization:**

• This report displays, over a reporting cycle, aggregate, average blocking data for each hour of a day. Therefore, for each reporting cycle, 24 blocking data points are generated for two aggregate groups of selected trunk groups. These groups are CLEC affecting and BellSouth affecting trunk groups. In order to assign trunk groups to each aggregate group, all trunk groups are first assigned to a category. A trunk group's end points and the type of traffic that is transmitted on it define a category. Selected categories of trunk groups are assigned to the aggregate groups so that trunk reports can be generated. The categories to which trunk groups have been assigned for this report are as follows.

#### **CLEC Affecting Categories:**

	Point A	Point B
Category 1:	BellSouth End Office	BellSouth Access Tandem

Category 3: BellSouth End Office CLEC Switch
Category 4: BellSouth Local Tandem CLEC Switch
Category 5: BellSouth Access Tandem CLEC Switch

Category 10: BellSouth End Office BellSouth Local Tandem
Category 16: BellSouth Tandem BellSouth Tandem

**BellSouth Affecting Categories:** 

Point A Point B

Category 9: BellSouth End Office BellSouth End Office

#### Calculation

#### Monthly Average Blocking:

- For each hour of the day, each day's raw data are summed across all valid measurements days in a report cycle for blocked and attempted calls.
- The sum of the blocked calls is divided by the total number of calls attempted in a reporting period.

#### Aggregate Monthly Blocking:

- For each hour of the day, the monthly sums of the blocked and attempted calls from each trunk group are separately aggregated over all trunk groups within each assigned category.
- The total blocked calls is divided by the total call attempts within a group to calculate an aggregate monthly blocking for each assigned group.
- The result is an aggregate monthly average blocking value for each of the 24 hours by group.
- The difference between the CLEC and BellSouth affecting trunk groups are also calculated for each hour.

## **Report Structure**

- CLEC Specific
  - State

#### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Report Month	Report Month
Total Trunk Groups	Total Trunk Groups
Number of Trunk Groups by CLEC	Aggregate Hourly Blocking Per Trunk Group
Hourly Blocking Per Trunk Group	Hourly Usage Per Trunk Group
Hourly Usage Per Trunk Group	Hourly Call Attempts Per Trunk Group
Hourly Call Attempts Per Trunk Group	

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
CLEC Trunk Group	<ul> <li>Any 2 hour period in 24 hours where CLEC blockage</li> </ul>
	exceeds BellSouth blockage by more than 0.5% using
	trunk groups 1, 3, 4, 5, 10, 16 for CLECs and 9 for
	BellSouth

# **SEEM Measure**

SEEM Measure			
Yes	Tier I	X	
	Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark
CLEC Trunk Group	• Any 2 hour period in 24 hours where CLEC blockage
BellSouth Trunk Group	exceeds BellSouth blockage by more than 0.5% using
	trunk groups 1, 3, 4, 5, 10, 16 for CLECs and 9 for
	BellSouth

# **Section 10: Collocation**

# C-1: Collocation Average Response Time

### **Definition**

Measures the average time (counted in calendar days) from the receipt of a complete and accurate collocation application (including receipt of application fee if required) to the date BellSouth returns a response electronically or in writing. Within 10 calendar days after having received a bona fide application for physical collocation, BellSouth must respond as to whether space is available or not.

#### **Exclusions**

Any application canceled by the CLEC.

#### **Business Rules**

The clock starts on the date that BellSouth receives a complete and accurate collocation application accompanied by the appropriate application fee if required. The clock stops on the date that BellSouth returns a response. The clock will restart upon receipt of changes to the original application request.

### Calculation

**Response Time** = (a - b)

- a = Request Response Date
- b = Request Submission Date

Average Response Time = (c / d)

- c = Sum of all Response Times
- d = Count of Responses Returned within Reporting Period

# **Report Structure**

- Individual CLEC (alias) Aggregate
- · Aggregate of all CLECs

#### **Data Retained**

- · Report Period
- · Aggregate Data

### **SQM** Disaggregation - Analog/Benchmark

Level of Disaggregation	SQM Analog/Benchmark
• State	Virtual - 20 Calendar Days
Virtual-Initial	<ul> <li>Physical Caged - 30 Calendar Days</li> </ul>
Virtual-Augment	<ul> <li>Physical Cageless - 30 Calendar Days</li> </ul>
Physical Caged-Initial	
Physical Caged-Augment	
Physical-Cageless-Initial	
Physical Cageless-Augment	

#### **SEEM Measure**

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# C-2: Collocation Average Arrangement Time

#### **Definition**

Measures the average time (counted in calendar days) from receipt of a complete and accurate Bona Fide firm order (including receipt of appropriate fee if required) to the date BellSouth completes the collocation arrangement and notifies the CLEC.

#### **Exclusions**

- Any Bona Fide firm order canceled by the CLEC
- Any Bona Fide firm order with a CLEC-negotiated interval longer than the benchmark interval

#### **Business Rules**

The clock starts on the date that BellSouth receives a complete and accurate Bone Fide firm order accompanied by the appropriate fee. The clock stops on the date that BellSouth completes the collocation arrangement and notifies the CLEC.

#### Calculation

**Arrangement Time** = (a - b)

- a = Date Collocation Arrangement is Complete
- b = Date Order for Collocation Arrangement Submitted

#### Average Arrangement Time = (c / d)

- c = Sum of all Arrangement Times
- d = Total Number of Collocation Arrangements Completed during Reporting Period

### **Report Structure**

- Individual CLEC (alias) Aggregate
- · Aggregate of all CLECs

#### **Data Retained**

- · Report Period
- Aggregate Data

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
• State	Virtual - 50 Calendar Days (Ordinary)
• Virtual-Initial	• Virtual - 75 Calendar Days (Extraordinary)
• Virtual-Augment	<ul> <li>Physical Caged - 90 Calendar Days</li> </ul>
Physical Caged-Initial	• Physical Cageless - 60 Calendar Days (Ordinary)
Physical Caged-Augment	• Physical Cageless - 90 Calendar Days (Extraordinary)
Physical Cageless-Initial	
Physical Cageless-Augment	

# **SEEM Measure**

SEEM Measure			
No	Tier I		
	Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark	
Not Applicable	Not Applicable	

# C-3: Collocation Percent of Due Dates Missed

### **Definition**

Measures the percent of missed due dates for both virtual and physical collocation arrangements.

#### **Exclusions**

Any Bona Fide firm order canceled by the CLEC.

#### **Business Rules**

Percent Due Dates Missed is the percent of total collocation arrangements which BellSouth is unable to complete by end of the BellSouth committed due date. The clock starts on the date that BellSouth receives a complete and accurate Bona Fide firm order accompanied by the appropriate fee if required. The arrangement is considered a missed due date if it is not completed on or before the committed due date.

# Calculation

% of Due Dates Missed =  $(a / b) \times 100$ 

- a = Number of Completed Orders that were not completed within BellSouth Committed Due Date during Reporting Period
- b = Number of Orders Completed in Reporting Period

# **Report Structure**

- Individual CLEC (alias) Aggregate
- · Aggregate of all CLECs

#### **Data Retained**

- · Report Period
- · Aggregate Data

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
• State	• >= 95% on time
Virtual-Initial	
Virtual-Augment	
Physical Caged-Initial	
Physical Caged-Augment	
Physical Cageless-Initial	
Physical Cageless-Augment	

#### **SEEM Measure**

SEEM Measure			
Yes Tier I X			
Tier II X			

SEEM Disaggregation	SEEM Analog/Benchmark
All Collocation Arrangements	• >= 95% on time

# **Section 11: Change Management**

# **CM-1: Timeliness of Change Management Notices**

#### **Definition**

Measures whether CLECs receive required software release notices on time to prepare for BellSouth interface/system changes so CLEC interfaces are not impaired by change.

#### **Exclusions**

- Changes to release dates for reasons outside BellSouth control, such as the system software vendor changes. For example: a patch to fix a software problem.
- Type 6 Change Requests (Defects/Expedites), as defined by the Change Control Process (CCP)

#### **Business Rules**

This metric is designed to measure the percent of change management notices sent to the CLECs according to notification standards and time frames set forth in the Change Control Process. The CCP is used by BellSouth and the CLECs to manage requested changes to the BellSouth Local Interfaces.

The clock starts on the notification date. The clock stops on the software release date. When project events occur (scope changes, analysis information, etc.), the software release date may change. A revised notification would be required and the clock would restart. Based on release constraints for defects/expedites, notification may be less than the agreed upon interval in the CCP for new features.

#### Calculation

Timeliness of Change Management Notices = (a / b) X 100

- a = Total number of Change Management Notifications Sent Within Required Timeframes
- b = Total Number of Change Management Notifications Sent

### Report Structure

· BellSouth Aggregate

#### **Data Retained**

- Report Period
- Notice Date
- · Release Date

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
• Region	• 95% >= 30 Days of Release

#### **SEEM Measure**

SEEM Measure			
Yes Tier I			
Tier II X			

SEEM Disaggregation	SEEM Analog/Benchmark
• Region	• 95% >= 30 Days of Release

# CM-2: Change Management Notice Average Delay Days

### **Definition**

Measures the average delay days for change management system release notices sent outside the time frame set forth in the Change Control Process.

#### **Exclusions**

- Changes to release dates for reasons outside BellSouth control, such as the system software vendor changes. For example: a patch to fix a software problem
- Type 6 Change Requests (Defects/Expedites), as defined by the Change Control Process

#### **Business Rules**

This metric is designed to measure the percent of change management notices sent to the CLECs according to notification standards and time frames set forth in the Change Control Process. The CCP is used by BellSouth and the CLECs to manage requested changes to the BellSouth Local Interfaces.

The clock starts on the notification due date. The clock stops on the software release date. When project events occur (scope changes, analysis information, etc.), the software release date may change. A revised notification would be required and the clock would restart. Based on release constraints for defects/expedites, notification may be less than the agreed upon interval in the CCP for new features.

#### Calculation

Change Management Notice Delay Days = (a - b)

- a = Date Notice Sent
- b = Date Notice Due

Change Management Notice Average Delay Days = (c / d)

- c = Sum of all Change Management Notice Delay Days
- d = Total Number of Notices Sent Late

#### **Report Structure**

· BellSouth Aggregate

#### **Data Retained**

- · Report Period
- Notice Date
- Release Date

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
• Region	• <= 8 Days

#### **SEEM Measure**

SEEM Measure			
No	Tier I		
	Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# CM-3: Timeliness of Documents Associated with Change

### **Definition**

Measures whether CLECs received requirements or business rule documentation on time to prepare for BellSouth interface/system changes so CLEC interfaces are not impaired by change.

#### **Exclusions**

- Documentation for release dates that slip less than 30 days for reasons outside BellSouth control, such as changes due to Regulatory mandate or CLEC request
- Type 6 Change Requests (Defects/Expedites), as defined by the Change Control Process

#### **Business Rules**

This metric is designed to measure the percent of requirements or business rule documentation sent to the CLECs according to documentation standards and timeframes set forth in the Change Control Process. The CCP is used by BellSouth and the CLECs to manage requested changes to the BellSouth Local Interfaces.

The clock starts on the business rule documentation release date. The clock stops on the software release date. When project events occur (scope changes, analysis information, etc.), the software release date may change. Revisions to documentation could be required and the clock would restart.

#### Calculation

Timeliness of Documents Associated with Change = (a / b) X 100

- a = Change Management Documentation Sent Within Required Timeframes after Notices
- b = Total Number of Change Management Documentation Sent

# Report Structure

· BellSouth Aggregate

## **Data Retained**

- · Report Period
- Notice Date
- Release Date

### SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
• Region	• 95% >= 30 days if new features coding is required
	• 95% >= 5 days for documentation defects, corrections or
	clarifications

#### **SEEM Measure**

SEEM Measure		
Yes	Tier I	
	Tier II	X

SEEM Disaggregation	SEEM Analog/Benchmark
• Region	• 95% >= 30 days of the change

# CM-4: Change Management Documentation Average Delay Days

### **Definition**

Measures the average delay days for requirements or business rule documentation sent outside the time frames set forth in the Change Control Process.

#### **Exclusions**

- Documentation for release dates that slip less than 30 days for reasons outside BellSouth control, such as changes due to Regulatory mandate or CLEC request
- Type 6 Change Requests (Defects/Expedites), as defined by the Change Control Process

#### **Business Rules**

This metric is designed to measure the percent of requirements or business rule documentation sent to the CLECs according to documentation standards and time frames set forth in the Change Control Process. The CCP is used by BellSouth and the CLECs to manage requested changes to the BellSouth Local Interfaces.

The clock starts on the business rule documentation release date. The clock stops on the software release date. When project events occur (scope changes, analysis information, etc.), the software release date may change. Revisions to documentation could be required and the clock would restart.

#### Calculation

**Change Management Documentation Delay Days** = (a - b)

- a = Date Documentation Provided
- b = Date Documentation Due

Change Management Documentation Average Delay Days = (c / d)

- c = Sum of all CM Documentation Delay Days
- d = Total Change Management Documents Sent

# Report Structure

BellSouth Aggregate

#### **Data Retained**

- · Report Period
- Notice Date
- · Release Date

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
• Region	• <= 8 Days

#### **SEEM Measure**

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# **CM-5: Notification of CLEC Interface Outages**

### **Definition**

Measures the time it takes BellSouth to notify the CLEC of an outage of an interface.

#### **Exclusions**

None

#### **Business Rules**

This measure is designed to notify the CLEC of interface outages within 15 minutes of BellSouth's verification that an outage has taken place. This metric will be expressed as a percentage.

#### Calculation

Notification of CLEC Interface Outages = (a / b) X 100

- a = Number of Interface Outages where CLECS are notified within 15 minutes
- b = Total Number of Interface Outages

### **Report Structure**

· CLEC Aggregate

#### **Data Retained**

Relating to CLEC Experience	Relating to BellSouth Performance
Number of Interface Outages	Not Applicable
• Number of Notifications <= 15 minutes	

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
• By interface type for all interfaces accessed by CLECs	• 97% in 15 Minutes

Interface	Applicable to
EDI	CLEC
CSOTS	CLEC
LENS	CLEC
TAG	CLEC
ECTA	CLEC
TAFI	CLEC/BellSouth

### **SEEM Measure**

SEEM Measure				
No	Tier I			
	Tier II			

	SEEM Disaggregation	SEEM Analog/Benchmark
•	Not Applicable	Not Applicable

# Section 12: Bona Fide / New Business Request Process

# BFR-1: Percentage of BFR/NBR Requests Processed Within 30 Business Days

#### **Definition**

Percentage of Bona Fide/New Business Requests processed within 30 business days for the development and purchases of network elements not currently offered.

#### **Exclusions**

• Any application cancelled by the CLEC

### **Business Rules**

The clock starts when BellSouth receives a complete and accurate application. The clock stops when BellSouth completes application processing for Network Elements that are not operational at the time of the request.

#### Calculation

Percentage of BFR/NBR Requests Processed Within 30 Business Days = (a / b) X 100

- a = Count of number of requests processed within 30 days
- b = Total number of requests

#### Report Structure

- Individual CLEC (alias) Aggregate
- · Aggregate of all CLECs

#### **Data Retained**

- Report Period
- · Aggregate Data

### **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark	
• Region	• 90% <= 30 business days	

#### **SEEM Measure**

SEEM Measure			
No	Tier I		
	Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# BFR-2: Percentage of Quotes Provided for Authorized BFR/NBR Requests Processed Within X (10/30/60) Business Days

#### **Definition**

Percentage of quotes provided in response to Bona Fide/New Business Requests within X (10/30/60) business days for network elements not currently offered.

#### **Exclusions**

· Requests that are subject to pending arbitration

#### **Business Rules**

The clock starts when BellSouth receives a complete and accurate application. The clock stops when BellSouth responds back to the application with a price quote.

#### Calculation

Percentage of Quotes Provided for Authorized BFR/NBR Requests Processed Within X (10/30/60) Business Days = (a / b) X 100

- a = Count of number of requests processed within "X" days
- b = Total number of requests where "X" = 10, 30, or 60 days

#### **Report Structure**

- New Network Elements that are operational at the time of the request
- New Network Elements that are ordered by the FCC
- · New Network Elements that are not operational at the time of the request

# **Data Retained**

- · Report Period
- Aggregate Data

# **SQM Disaggregation - Analog/Benchmark**

SQM Level of Disaggregation	SQM Analog/Benchmark
Region	• 90% <= 10/30/60 business days
	- Network Elements that are operational at the time of
	the request – 10 days
	- Network Elements that are Ordered by the FCC – 30
	days
	- New Network Elements – 90 days

## **SEEM Measure**

SEEM Measure			
No	Tier I		
	Tier II		

SEEM Disaggregation	SEEM Analog/Benchmark
Not Applicable	Not Applicable

# Appendix A: Reporting Scope

# A-1: Standard Service Groupings

See individual reports in the body of the SQM.

# A-2: Standard Service Order Activities

These are the generic BellSouth/CLEC service order activities which are included in the Pre-Ordering, Ordering, and Provisioning sections of this document. It is not meant to indicate specific reporting categories.

# **Service Order Activity Types**

- Service Migrations Without Changes
- · Service Migrations With Changes
- Move and Change Activities
- Service Disconnects (Unless noted otherwise)
- New Service Installations

# **Pre-Ordering Query Types**

- Address
- Telephone Number
- Appointment Scheduling
- Customer Service Record
- · Feature Availability
- · Service Inquiry

# **Maintenance Query Types:**

TAFI - TAFI queries the systems below

- CRIS
- March
- Predictor
- LMOS
  - DLR
- DLETH
- LMOSupd
- LNP
- NIW
- OSPCM
- SOCS

# **Report Levels**

- CLEC RESH
- CLEC State
- CLEC Region
- Aggregate CLEC State
- · Aggregate CLEC Region
- · BellSouth State
- BellSouth Region

#### Glossary of Acronyms and Terms **Appendix B:**

# Symbols used in calculations

 $\Sigma$  A mathematical symbol representing the sum of a series of values following the symbol.

A mathematical operator representing subtraction.

A mathematical operator representing addition.

A mathematical operator representing division.

A mathematical symbol that indicates the metric on the left of the symbol is less than the metric on the right.

A mathematical symbol that indicates the metric on the left of the symbol is less than or equal to the metric on the right.

A mathematical symbol that indicates the metric on the left of the symbol is greater than the metric on the right.

A mathematical symbol that indicates the metric on the left of the symbol is greater than or equal to the metric on the right.

Parentheses, used to group mathematical operations which are completed before operations outside the parentheses.

#### Α

Automatic Call Distributor - A service that provides status monitoring of agents in a call center and routes high volume incoming telephone calls to available agents while collecting management information on both callers and attendants.

#### Aggregate

Sum total of all items in like category, e.g. CLEC aggregate equals the sum total of all CLECs' data for a given reporting level.

Alternative Local Exchange Company = FL CLEC

Asymmetrical Digital Subscriber Line

Access Service Request - A request for access service terminating delivery of carrier traffic into a Local Exchange Carrier's network.

#### **ATLAS**

Application for Telephone Number Load Administration System - The BellSouth Operations System used to administer the pool of available telephone numbers and to reserve selected numbers from the pool for use on pending service requests/service orders.

#### **ATLASTN**

ATLAS software contract for Telephone Number.

#### **Auto Clarification**

The number of LSRs that were electronically rejected from LESOG and electronically returned to the CLEC for correction.

### В

#### BFR:

Bona Fide Request

#### BILLING

The process and functions by which billing data is collected and by which account information is processed in order to render accurate and timely billing.

#### BOCRIS

Business Office Customer Record Information System (Front-end to the CRIS database.)

#### BRI

Basic Rate ISDN

#### **BRC**

Business Repair Center - The BellSouth Business Systems trouble receipt center which serves business and CLEC customers.

#### BellSouth

BellSouth Telecommunications, Inc.

#### C

#### **CABS**

Carrier Access Billing System

#### CCC

Coordinated Customer Conversions

#### **CCP**

Change Control Process

#### Centrex

A business telephone service, offered by local exchange carriers, which is similar to a Private Branch Exchange (PBX) but the switching equipment is located in the telephone company Central Office (CO).

#### CKTID

A unique identifier for elements combined in a service configuration

#### **CLEC**

Competitive Local Exchange Carrier

#### CLP

Competitive Local Provider = NC CLEC

#### $\mathbf{CM}$

Change Management

#### **CMDS**

Centralized Message Distribution System - Telcordia administered national system used to transfer specially formatted messages among companies.

#### COFFI

Central Office Feature File Interface - Provides information about USOCs and class of service. COFFI is a part of DOE/ SONGS. It indicates all services available to a customer.

#### COG

Corporate Gateway - Telcordia product designed for the electronic submission of xDSL Local Service Requests.

#### **CRIS**

Customer Record Information System - The BellSouth proprietary corporate database and billing system for non-access customers and services.

#### **CRSACCTS**

CRIS software contract for CSR information

#### **CRSG**

Complex Resale Support Group

#### **C-SOTS**

CLEC Service Order Tracking System

#### **CSR**

Customer Service Record

#### **CTTG**

Common Transport Trunk Group - Final trunk groups between BellSouth & Independent end offices and the BellSouth access tandems.

#### **CWINS Center**

Customer Wholesale Interconnection Network Services Center (formerly the UNE Center).

#### D

#### DA

Directory Assistance

#### Design

Design Service is defined as any Special or Plain Old Telephone Service Order which requires BellSouth Design Engineering Activities.

#### **Disposition & Cause**

Types of trouble conditions, e.g. No Trouble Found, Central Office Equipment, Customer Premises Equipment, etc.

#### DLETH

Display Lengthy Trouble History - A history report that gives all activity on a line record for trouble reports in LMOS.

#### DLR

Detail Line Record - All the basic information maintained on a line record in LMOS, e.g. name, address, facilities, features etc.

#### DS-0

The worldwide standard speed for one digital voice signal (64000 bps).

#### DS-1

24 DS-0s (1.544Mb/sec., i.e. carrier systems)

#### DOE

Direct Order Entry System - An internal BellSouth service order entry system used by BellSouth Service Representatives to input business service orders in BellSouth format.

#### DOM

Delivery Order Manager - Telcordia product designed for the electronic submission of xDSL Local Service Requests.

#### **DSAP**

DOE (Direct Order Entry) Support Application - The BellSouth Operations System which assists a Service Representative or similar carrier agent in negotiating service provisioning commitments for non-designed services and Unbundled Network Elements.

#### **DSAPDDI**

DSAP software contract for schedule information.

#### **DSL**

Digital Subscriber Line

#### DUI

Database Update Information

### Ε

#### E911

Provides callers access to the applicable emergency services bureau by dialing a 3-digit universal telephone number.

#### **EDI**

Electronic Data Interchange - The computer-to-computer exchange of inter and/or intra-company business documents in a public standard format.

#### **ESSX**

BellSouth Centrex Service

#### F

#### Fatal Reject

LSRs electronically rejected from LEO, which checks to see of the LSR has all the required fields correctly populated.

#### Flow-Through

In the context of this document, LSRs submitted electronically via the CLEC mechanized ordering process that flow through to the BellSouth OSS without manual or human intervention.

#### **FOC**

Firm Order Confirmation - A notification returned to the CLEC confirming that the LSR has been received and accepted, including the specified commitment date.

#### FX

Foreign Exchange

# G H

#### HAL

"Hands Off" Assignment Logic - Front end access and error resolution logic used in interfacing BellSouth Operations Systems such as ATLAS, BOCRIS, LMOS, PSIMS, RSAG and SOCS.

#### **HALCRIS**

HAL software contract for CSR information

#### HDSI

High Density Subscriber Loop/Line

#### IJK

#### **ILEC**

Incumbent Local Exchange Company

#### **INP**

Interim Number Portability

#### **ISDN**

Integrated Services Digital Network

#### IPC

Interconnection Purchasing Center

#### L

#### LAN

Local Area Network

#### **LAUTO**

The automatic processor in the LNP Gateway that validates LSRs and issues service orders.

#### LCSC

Local Carrier Service Center - The BellSouth center which is dedicated to handling CLEC LSRs, ASRs, and Preordering transactions along with associated expedite requests and escalations.

#### **Legacy System**

Term used to refer to BellSouth Operations Support Systems (see OSS)

#### LENS

Local Exchange Negotiation System - The BellSouth LAN/web server/OS application developed to provide both preordering and ordering electronic interface functions for CLECs.

#### LEO

Local Exchange Ordering - A BellSouth system which accepts the output of EDI, applies edit and formatting checks, and reformats the Local Service Requests in BellSouth Service Order format.

#### **LERG**

Local Exchange Routing Guide

#### **LESOG**

Local Exchange Service Order Generator - A BellSouth system which accepts the service order output of LEO and enters the Service Order into the Service Order Control System using terminal emulation technology.

#### LFACS

Loop Facilities Assessment and Control System

#### LIDB

Line Information Database

#### LISC

Local Interconnection Service Center - The center that issues trunk orders.

#### **LMOS**

Loop Maintenance Operations System - A BellSouth Operations System that stores the assignment and selected account information for use by downstream OSS and BellSouth personnel during provisioning and maintenance activities.

#### LMOS HOST

LMOS host computer

#### **LMOSupd**

LMOS updates

#### LMU

Loop Make-up

#### LMUS

Loop Make-up Service Inquiry

#### LNP

Local Number Portability - In the context of this document, the capability for a subscriber to retain his current telephone number as he transfers to a different local service provider.

#### Loops

Transmission paths from the central office to the customer premises.

#### LRN

Location Routing Number

#### LSR

Local Service Request - A request for local resale service or unbundled network elements from a CLEC.

### M

### Maintenance & Repair

The process and function by which trouble reports are passed to BellSouth and by which the related service problems are resolved.

#### MARCH

BellSouth Operations System which accepts service orders, interprets the coding contained in the service order image, and constructs the specific switching system Recent Change command messages for input into end office switches.

#### Ν

#### **NBR**

New Business Request

#### NC

"No Circuits" - All circuits busy announcement.

#### NIW

Network Information Warehouse

#### **NMLI**

Native Mode LAN Interconnection

#### NPA

Numbering Plan Area

# NXX

The "exchange" portion of a telephone number.

#### 0

#### **OASIS**

Obtain Availability Services Information System - A BellSouth front-end processor, which acts as an interface between COFFI and RNS. This system takes the USOCs in COFFI and translates them to English for display in RNS.

# OASISBSN

OASIS software contract for feature/service

#### **OASISCAR**

OASIS software contract for feature/service

#### **OASISLPC**

OASIS software contract for feature/service

#### OASISMTN

OASIS software contract for feature/service

#### **OASISNET**

OASIS software contract for feature/service

#### OASISOCP

OASIS software contract for feature/service

#### **ORDERING**

The process and functions by which resale services or unbundled network elements are ordered from BellSouth as well as the process by which an LSR or ASR is placed with BellSouth.

#### OSPCM

Outside Plant Contract Management System - Provides Scheduling Information.

#### **OSS**

Operations Support System - A support system or database which is used to mechanize the flow or performance of work. The term is used to refer to the overall system consisting of hardware complex, computer operating system(s), and application which is used to provide the support functions.

#### **Out Of Service**

Customer has no dial tone and cannot call out.

#### P

#### **PMAP**

Performance Measurement Analysis Platform

#### **PMOAP**

Performance Measurement Quality Assurance Plan

#### **PON**

Purchase Order Number

#### **POTS**

Plain Old Telephone Service

#### PREDICTOR

The BellSouth Operations system which is used to administer proactive maintenance and rehabilitation activities on outside plant facilities, provide access to selected work groups (e.g. RRC & BRC) to Mechanized Loop Testing and switching system I/O ports, and provide certain information regarding the attributes and capabilities of outside plant facilities.

#### Preordering

The process and functions by which vital information is obtained, verified, or validated prior to placing a service request.

#### PRI

Primary Rate ISDN

### **Provisioning**

The process and functions by which necessary work is performed to activate a service requested via an LSR or ASR and to initiate the proper billing and accounting functions.

#### **PSIMS**

Product/Service Inventory Management System - A BellSouth database Operations System which contains availability information on switching system features and capabilities and on BellSouth service availability. This database is used to verify the availability of a feature or service in an NXX prior to making a commitment to the customer.

#### **PSIMSORB**

PSIMS software contract for feature/service.

# QR

#### **RNS**

Regional Negotiation System - An internal BellSouth service order entry system used by BellSouth Consumer Services to input service orders in BellSouth format.

#### ROS

Regional Ordering System

#### RRC

Residence Repair Center - The BellSouth Consumer Services trouble receipt center which serves residential customers.

#### RSAG

Regional Street Address Guide - The BellSouth database, which contains street addresses validated to be accurate with state and local governments.

#### **RSAGADDR**

RSAG software contract for address search.

#### RSAGTN

RSAG software contract for telephone number search.

# S

#### SAC

Service Advocacy Center

#### SEEM

Self Effectuating Enforcement Mechanism

#### SOCS

Service Order Control System - The BellSouth Operations System which routes service order images among BellSouth drop points and BellSouth Operations Systems during the service provisioning process.

# SOG

Service Order Generator - Telcordia product designed to generate a service order for xDSL.

#### SOIR

Service Order Interface Record - any change effecting activity to a customer account by service order that impacts 911/E911

# SONGS

Service Order Negotiation and Generation System.

### Т

#### **TAFI**

Trouble Analysis Facilitation Interface - The BellSouth Operations System that supports trouble receipt center personnel in taking and handling customer trouble reports.

### TAG

Telecommunications Access Gateway – TAG was designed to provide an electronic interface, or machine-to-machine interface for the bi-directional flow of information between BellSouth's OSSs and participating CLECs.

#### TN

Telephone Number

#### **Total Manual Fallout**

The number of LSRs which are entered electronically but require manual entering into a service order generator.

# UΥ

#### UNE

Unbundled Network Element

#### **UCL**

Unbundled Copper Link

#### **USOC**

Universal Service Order Code

# WXYZ

#### WATS

Wide Area Telephone Service

#### WFA

Work Force Administration

#### $\mathbf{WMC}$

Work Management Center

#### WTN

Working Telephone Number.

# **Appendix C:** Appendix C: BellSouth Audit Policy

BellSouth currently provides many CLECs with certain audit rights as a part of their individual interconnection agreements. However, it is not reasonable for BellSouth to undergo an audit of the SQM for every CLEC with which it has a contract. BellSouth has developed a proposed Audit Plan for use by the parties to an audit. If requested by a Public Service Commission or by a CLEC exercising contractual audit rights, BellSouth will agree to undergo a comprehensive audit of the aggregate level reports for both BellSouth and the CLEC(s) each of the next five (5) years (2001-2005) to be conducted by an independent third party. The results of that audit will be made available to all the parties subject to proper safeguards to protect proprietary information. This aggregate level audit includes the following specifications:

- 1. The cost shall be borne 50% by BellSouth and 50% by the CLEC or CLECs.
- 2. The independent third party auditor shall be selected with input from BellSouth, the PSC, if applicable, and the CLEC(s).
- 3. BellSouth, the PSC and the CLEC(s) shall jointly determine the scope of the audit.

BellSouth reserves the right to make changes to this audit policy as growth and changes in the industry dictate.

# **Attachment 10**

# **BellSouth Disaster Recovery Plan**

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#### 1.0 PURPOSE

In the unlikely event of a disaster occurring that affects BellSouth's long-term ability to deliver traffic to a Competitive Local Exchange Carrier (CLEC), general procedures have been developed to hasten the recovery process. Since each location is different and could be affected by an assortment of potential problems, a detailed recovery plan is impractical. However, in the process of reviewing recovery activities for specific locations, some basic procedures emerge that appear to be common in most cases.

These general procedures should apply to any disaster that affects the delivery of traffic for an extended time period. Each CLEC will be given the same consideration during an outage and service will be restored in a non-discriminatory manner.

This document will cover the basic recovery procedures that would apply to every CLEC.

#### 2.0 SINGLE POINT OF CONTACT

When a problem is experienced, regardless of the severity, the BellSouth Network Management Center (NMC) will observe traffic anomalies and begin monitoring the situation. Controls will be appropriately applied to insure the sanity of BellSouth's network; and, in the event that a switch or facility node is lost, the NMC will attempt to circumvent the failure using available reroutes.

BellSouth's NMC will remain in control of the restoration efforts until the problem has been identified as being a long-term outage. At that time, the NMC will contact BellSouth's Emergency Control Center (ECC) and relinquish control of the recovery efforts. Even though the ECC may take charge of the situation, the NMC will continue to monitor the circumstances and restore traffic as soon as damaged network elements are revitalized.

The telephone number for the BellSouth Network Management Center in Atlanta, as published in Telcordia's National Network Management Directory, is 404-321-2516.

# 3.0 IDENTIFYING THE PROBLEM

During the early stages of problem detection, the NMC will be able to tell which CLECs are affected by the catastrophe. Further analysis and/or first hand observation will determine if the disaster has affected CLEC equipment only; BellSouth equipment only or a combination. The initial restoration activity will be largely determined by the equipment that is affected.

Once the nature of the disaster is determined and after verifying the cause of the problem, the NMC will initiate reroutes and/or transfers that are jointly agreed upon by the affected CLECs' Network Management Center and the BellSouth NMC. The type and percentage of controls used will depend upon available network capacity. Controls necessary to stabilize the situation will be invoked and the NMC will attempt to re-establish as much traffic as possible.

For long term outages, recovery efforts will be coordinated by the Emergency Control Center (ECC). Traffic controls will continue to be applied by the NMC until facilities are re-established. As equipment is made available for service, the ECC will instruct the NMC to begin removing the controls and allow traffic to resume.

### 3.1 SITE CONTROL

In the total loss of building use scenario, what likely exists will be a smoking pile of rubble. This rubble will contain many components that could be dangerous. It could also contain any personnel on the premises at the time of the disaster. For these reasons, the local fire marshal with the assistance of the police will control the site until the building is no longer a threat to surrounding properties and the companies have secured the site from the general public.

During this time, the majority owner of the building should be arranging for a demolition contractor to mobilize to the site with the primary objective of reaching the cable entrance facility for a damage assessment. The results of this assessment would then dictate immediate plans for restoration, both short term and permanent.

In a less catastrophic event, i.e., the building is still standing and the cable entrance facility is usable, the situation is more complex. The site will initially be controlled by local authorities until the threat to adjacent property has diminished. Once the site is returned to the control of the companies, the following events should occur.

An initial assessment of the main building infrastructure systems (mechanical, electrical, fire and life safety, elevators, and others) will establish building needs. Once these needs are determined, the majority owner should lead the building restoration efforts. There may be situations where the site will not be totally restored within the confines of the building. The companies must individually determine their needs and jointly assess the cost of permanent restoration to determine the overall plan of action.

Multiple restoration trailers from each company will result in the need for designated space and installation order. This layout and control is required to maximize the amount of restoration equipment that can be placed at the site, and the priority of placements.

Care must be taken in this planning to insure other restoration efforts have logistical access to the building. Major components of telephone and building equipment will need to be removed and replaced. A priority for this equipment must also be jointly established to facilitate overall site restoration. (Example: If the AC switchgear has sustained damage, this would be of the highest priority in order to regain power, lighting, and HVAC throughout the building.)

If the site will not accommodate the required restoration equipment, the companies would then need to quickly arrange with local authorities for street closures, rights of way or other possible options available.

#### 3.2 ENVIRONMENTAL CONCERNS

In the worse case scenario, many environmental concerns must be addressed. Along with the police and fire marshal, the state environmental protection department will be on site to monitor the situation.

Items to be concerned with in a large central office building could include:

- 1. Emergency engine fuel supply. Damage to the standby equipment and the fuel handling equipment could have created "spill" conditions that have to be handled within state and federal regulations.
- 2. Asbestos containing materials that may be spread throughout the wreckage. Asbestos could be in many components of building, electrical, mechanical, outside plant distribution, and telephone systems.
- 3. Lead and acid. These materials could be present in potentially large quantities depending upon the extent of damage to the power room.
- 4. Mercury and other regulated compounds resident in telephone equipment.
- 5. Other compounds produced by the fire or heat.

Once a total loss event occurs at a large site, local authorities will control immediate clean up (water placed on the wreckage by the fire department) and site access.

At some point, the companies will become involved with local authorities in the overall planning associated with site clean up and restoration. Depending on the clean up approach taken, delays in the restoration of several hours to several days may occur.

In a less severe disaster, items listed above are more defined and can be addressed individually depending on the damage.

In each case, the majority owner should coordinate building and environmental restoration as well as maintain proper planning and site control.

### 4.0 THE EMERGENCY CONTROL CENTER (ECC)

The ECC is located in the Colonnade Building in Birmingham, Alabama. During an emergency, the ECC staff will convene a group of pre-selected experts to inventory the damage and initiate corrective actions. These experts have regional access to BellSouth's personnel and equipment and will assume control of the restoration activity anywhere in the nine-state area.

In the past, the ECC has been involved with restoration activities resulting from hurricanes, ice storms and floods. They have demonstrated their capabilities during these calamities as well as

during outages caused by human error or equipment failures. This group has an excellent record of restoring service as quickly as possible.

During a major disaster, the ECC may move emergency equipment to the affected location, direct recovery efforts of local personnel and coordinate service restoration activities with the CLECs. The ECC will attempt to restore service as quickly as possible using whatever means is available; leaving permanent solutions, such as the replacement of damaged buildings or equipment, for local personnel to administer.

Part of the ECC's responsibility, after temporary equipment is in place, is to support the NMC efforts to return service to the CLECs. Once service has been restored, the ECC will return control of the network to normal operational organizations. Any long-term changes required after service is restored will be made in an orderly fashion and will be conducted as normal activity.

### 5.0 RECOVERY PROCEDURES

The nature and severity of any disaster will influence the recovery procedures. One crucial factor in determining how BellSouth will proceed with restoration is whether or not BellSouth's equipment is incapacitated. Regardless of who's equipment is out of service, BellSouth will move as quickly as possible to aid with service recovery; however, the approach that will be taken may differ depending upon the location of the problem.

#### 5.1 CLEC OUTAGE

For a problem limited to one CLEC (or a building with multiple CLECs), BellSouth has several options available for restoring service quickly. For those CLECs that have agreements with other CLECs, BellSouth can immediately start directing traffic to a provisional CLEC for completion. This alternative is dependent upon BellSouth having concurrence from the affected CLECs.

Whether or not the affected CLECs have requested a traffic transfer to another CLEC will not impact BellSouth's resolve to re-establish traffic to the original destination as quickly as possible.

# **5.2 BELLSOUTH OUTAGE**

Because BellSouth's equipment has varying degrees of impact on the service provided to the CLECs, restoring service from damaged BellSouth equipment is different. The outage will probably impact a number of Carriers simultaneously. However, the ECC will be able to initiate immediate actions to correct the problem.

A disaster involving any of BellSouth's equipment locations could impact the CLECs, some more than others. A disaster at a Central Office (CO) would only impact the delivery of traffic to and from that one location, but the incident could affect many Carriers. If the Central Office is a Serving Wire Center (SWC), then traffic from the entire area to those Carriers served from that switch would also be impacted. If the switch functions as an Access Tandem, or there is a tandem in the building, traffic from every CO to every CLEC could be interrupted. A disaster that destroys a facility hub could disrupt various traffic flows, even though the switching equipment may be unaffected.

The NMC would be the first group to observe a problem involving BellSouth's equipment. Shortly after a disaster, the NMC will begin applying controls and finding re-routes for the

completion of as much traffic as possible. These reroutes may involve delivering traffic to alternate Carriers upon receiving approval from the CLECs involved. In some cases, changes in translations will be required. If the outage is caused by the destruction of equipment, then the ECC will assume control of the restoration.

### 5.2.1 Loss of a Central Office

When BellSouth loses a Central Office, the ECC will

- a) Place specialists and emergency equipment on notice;
- b) Inventory the damage to determine what equipment and/or functions are lost;
- c) Move containerized emergency equipment and facility equipment to the stricken area, if necessary;
- d) Begin reconnecting service for Hospitals, Police and other emergency agencies; and
- e) Begin restoring service to CLECs and other customers.

# **5.2.2** Loss of a Central Office with Serving Wire Center Functions

The loss of a Central Office that also serves as a Serving Wire Center (SWC) will be restored as described in Section 5.2.1.

# 5.2.3 Loss of a Central Office with Tandem Functions

When BellSouth loses a Central Office building that serves as an Access Tandem and as a SWC, the ECC will

- a) Place specialists and emergency equipment on notice;
- b) Inventory the damage to determine what equipment and/or functions are lost;
- c) Move containerized emergency equipment and facility equipment to the stricken area, if necessary;
- d) Begin reconnecting service for Hospitals, Police and other emergency agencies;
- e) Re-direct as much traffic as possible to the alternate access tandem (if available) for delivery to those CLECs utilizing a different location as a SWC;
- f) Begin aggregating traffic to a location near the damaged building. From this location, begin re-establishing trunk groups to the CLECs for the delivery of traffic normally found on the direct trunk groups. (This aggregation point may be the alternate access tandem location or another CO on a primary facility route.)
- g) Begin restoring service to CLECs and other customers.

# 5.2.4 Loss of a Facility Hub

In the event that BellSouth loses a facility hub, the recovery process is much the same as above. Once the NMC has observed the problem and administered the appropriate controls, the ECC will assume authority for the repairs. The recovery effort will include

- a) Placing specialists and emergency equipment on notice;
- b) Inventorying the damage to determine what equipment and/or functions are lost;
- c) Moving containerized emergency equipment to the stricken area, if necessary;
- d) Reconnecting service for Hospitals, Police and other emergency agencies; and
- e) Restoring service to CLECs and other customers. If necessary, BellSouth will aggregate the traffic at another location and build temporary facilities. This alternative would be viable for a location that is destroyed and building repairs are required.

# **5.3 COMBINED OUTAGE (CLEC AND BELLSOUTH EQUIPMENT)**

In some instances, a disaster may impact BellSouth's equipment as well as the CLECs'. This situation will be handled in much the same way as described in Section 5.2.3. Since BellSouth and the CLECs will be utilizing temporary equipment, close coordination will be required.

### 6.0 T1 IDENTIFICATION PROCEDURES

During the restoration of service after a disaster, BellSouth may be forced to aggregate traffic for delivery to a CLEC. During this process, T1 traffic may be consolidated onto DS3s and may become unidentifiable to the Carrier. Because resources will be limited, BellSouth may be forced to "package" this traffic entirely differently then normally received by the CLECs. Therefore, the method for identifying the T1 traffic on the DS3s and providing the information to the Carriers will be decided on a case-by-case basis.

# **7.0 ACRONYMS**

CO - Central Office (BellSouth)

DS3 - Facility that carries 28 T1s (672 circuits)

ECC - Emergency Control Center (BellSouth)

CLEC - Competitive Local Exchange Carrier

NMC - Network Management Center

SWC - Serving Wire Center (BellSouth switch)

T1 - Facility that carries 24 circuits

# **Hurricane Information**

During a hurricane, BellSouth will make every effort to keep CLECs updated on the status of our network. Information centers will be set up throughout BellSouth Telecommunications. These centers are not intended to be used for escalations, but rather to keep the CLEC informed of network related issues, area damages and dispatch conditions, etc.

Hurricane-related information can also be found on line at <a href="http://www.interconnection.bellsouth.com/network/disaster/dis\_resp.htm">http://www.interconnection.bellsouth.com/network/disaster/dis\_resp.htm</a>. Information concerning Mechanized Disaster Reports can also be found at this website by clicking on CURRENT MDR REPORTS or by going directly to <a href="http://www.interconnection.bellsouth.com/network/disaster/mdrs.htm">http://www.interconnection.bellsouth.com/network/disaster/mdrs.htm</a>.

## **BST Disaster Management Plan**

BellSouth maintenance centers have geographical and redundant communication capabilities. In the event of a disaster removing any maintenance center from service another geographical center would assume maintenance responsibilities. The contact numbers will not change and the transfer will be transparent to the CLEC.

# **Attachment 11**

**Bona Fide Request and New Business Requests Process** 

## BONA FIDE REQUEST AND NEW BUSINESS REQUESTS PROCESS

- 1.0 The Parties agree that TWTC is entitled to order any Network Element, Interconnection option, service option or Resale Service required to be made available by the Communications Act of 1934, as modified by the Telecommunications Act of 1996 (the "Act"), FCC requirements or State Commission requirements. TWTC also shall be permitted to request the development of new or revised facilities or service options, which are not required by the Act. Procedures applicable to requesting the addition of such facilities or service options are specified in this Attachment 11.
- 2.0 Bona Fide Requests ("BFR") are to be used when TWTC makes a request of BellSouth to provide a new or modified network element, interconnection option, or other service option pursuant to the Act that was not previously included in the Agreement. New Business Requests ("NBRs") are to be used when TWTC makes a request of BellSouth to provide a new or custom capability or function to meet TWTC's business needs that was not previously included in the Agreement. The BFR/NBR process is intended to facilitate the two-way exchange of information between TWTC and BellSouth, necessary for accurate processing of requests in a consistent and timely fashion.
- A BFR shall be submitted in writing by TWTC and shall specifically identify the required service date, technical requirements, space requirements and/or such specifications that clearly define the request such that BellSouth has sufficient information to analyze and prepare a response. Such a request also shall include a TWTC's designation of the request as being (i) pursuant to the Telecommunications Act of 1996 (i.e. a "BFR") or (ii) pursuant to the needs of the business (i.e. a "NBR"). The request shall be sent to TWTC's Account Executive.
- 4.0 Within thirty (30) business days of its receipt of a BFR or NBR from TWTC, BellSouth shall respond to TWTC by providing a preliminary analysis of such Interconnection, Network Element, or other facility or service option that is the subject of the BFR or NBR. The preliminary analysis shall confirm that BellSouth will either offer access to the Interconnection, Network Element, or other facility or service option, or provide an explanation of why it is not technically feasible and/or why the request does not qualify as an Interconnection, Network Element, or is otherwise not required to be provided under the Act.
- 5.0 TWTC may cancel a BFR or NBR at any time. If TWTC cancels the request more than three (3) business days after submitting it, TWTC shall

pay BellSouth's reasonable and demonstrable costs of processing and/or implementing the BFR or NBR up to the date of cancellation.

- BellSouth shall propose a firm price quote and a detailed implementation plan within twenty-five (25) business days of TWTC's acceptance of the preliminary analysis.
- 7.0 If TWTC accepts the preliminary analysis, BellSouth shall proceed with TWTC's BFR/NBR, and TWTC agrees to pay the non-refundable amount identified in the preliminary analysis for the initial work required to develop the project plan, create the design parameters, and establish all activities and resources required to complete the BFR/NBR. These costs will be referred to as "development" costs. The development costs identified in the preliminary analysis are fixed. If TWTC cancels a BFR/NBR after BellSouth has received TWTC's acceptance of the preliminary analysis, TWTC agrees to pay BellSouth the reasonable, demonstrable, and actual costs, if any, directly related to complying with TWTC's BFR/NBR up to the date of cancellation, to the extent such costs were not included in the non-refundable amount set forth above.
- 8.0 If TWTC believes that BellSouth's firm price quote is not consistent with the requirements of the Act, TWTC may seek FCC or state Commission arbitration of its request, as appropriate. Any such arbitration applicable to Network Elements and/or Interconnection shall be conducted in accordance with standards prescribed in Section 252 of the Act.
- 9.0 Unless TWTC agrees otherwise, all prices shall be consistent with the pricing principles of the Act, FCC and/or the State Commission.
- 10.0 If either Party to a BFR or NBR believes that the other Party is not requesting, negotiating, or processing the Bona Fide Request in good faith, or disputes a determination, or price or cost quote, such Party may seek FCC or state Commission resolution of the dispute, as appropriate.
- Upon agreement to the terms of a BFR or NBR, an amendment to the Agreement may be required.

# Amendment

# To the

# **Interconnection Agreement**

# Between

# Time Warner Telecom of the Mid-South, L. P. and

# BellSouth Telecommunications, Inc. Dated February 22, 2003

Pursuant to this Amendment, (the "Amendment"), Time Warner Telecom of the Mid-South, L. P. (TWTC), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated February 22, 2003 ("Agreement").

WHEREAS, BellSouth and TWTC entered into the Agreement on February 22, 2003, and;

WHEREAS, TWTC has changed the name of said business to Time Warner Telecom of the Mid-South LLC (TWTC), a limited liability company.

NOW THEREFORE, in consideration of the mutual provisions contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby covenant and agree as follows:

- 1. The name of Time Warner Telecom of the Mid-South, L. P. in the Interconnection Agreement is hereby deleted throughout the Interconnection Agreement and replaced with Time Warner Telecom of the Mid-South LLC.
- 2. Attachment 2 of the Interconnection Agreement entered into between TWTC and BellSouth is hereby amended to replace Sections 9.1 and add Sections 9.1.1, 9.1.1.1, 9.1.1.2, 9.1.2, and 9.1.2.1.
- 9.1 BellSouth shall offer access to signaling and access to BellSouth's signaling databases subject to compatibility testing and at applicable rates. BellSouth may provide mediated access to BellSouth signaling systems and databases. For this section mediated refers to the insertion of hardware and/or software to prevent potential harm to BellSouth's STPs. 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
- 9.1.1 Signaling Rates for Long-Distance (Access) Messages
- 9.1.1.1 For signaling elements associated with interstate and intrastate long-distance messages, BellSouth shall charge TWTC applicable rates for signaling links, ports

and signaling messages in accordance with BellSouth filed and approved interstate and intrastate tariffs. Charges shall be assessed to both ISUP and TCAP messages, including corresponding network response messages, e.g., messages in both directions, for signaling messages originated by TWTC and terminated to BellSouth.

9.1.1.2 TWTC may charge BellSouth applicable rates for signaling links, ports and signaling messages at such time as TWTC obtains federal and state approval for such charges. Until such time as TWTC has applicable tariffs, TWTC may bill BellSouth the applicable BellSouth tariffed signaling rates. Additionally, to the extent that TWTC is not required to file a tariff in a state addressed by this agreement, TWTC may apply a rate that does not exceed BellSouth's tariffed rates for such signaling provided that such rate is posted on TWTC's website in a manner reasonably designed to provide BellSouth access to such rate.

# 9.1.2 Signaling Rates for Local Messages

- 9.1.2.1 For signaling elements associated with local messages, BellSouth and TWTC agree that applicable rates for signaling links, ports and signaling messages shall be on a bill and keep basis.
- 3. The Parties hereby agree to delete Signaling (CCS7) rates in Exhibit B, Attachment 2 and replace with the Signaling (CCS7) rates in Exhibit 1, attached hereto and incorporated herein by this reference.
- 4. This Amendment shall be deemed effective March 1, 2003.
- 5. All of the other provisions of the Agreement, dated February 22, 2003, shall remain in full force and effect.
- 6. 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.

Name: Parnich C. Fines

Title: Ass- Director

Time Warner Telecom of the Mid-South LLC

By: Time Warner Telecom Holdings

Inc., its sole member

By: Tina David

Name: Tina Davis

Vice President and Deputy General Counsel Title:

Date:

Version 1Q03: 05/09/03

## BellSouth/Time Warner Interconnection Agreement

UNBUNDLE	D NETWORK ELEMENTS - Tennessee										Attachi	ment: 2	Exhil	bit: B
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES(\$)	Su	Submitted	Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Charge -	Charge -
SIGNALING (C														
	CCS7 Signaling Termination, Per STP Port			UDB	PT8SX	138.41 bk								
	CCS7 Signaling Usage, Per TCAP Message			UDB		0.0000916 bk								
	CCS7 Signaling Connection, Per link (A link)			UDB	TPP++	17.84 bk	130.84 bk	130.84 bk			20.35 bk	20.35 bk	13.32 bk	13.32 bk
	CCS7 Signaling Connection, Per link (B link) (also known as D link)			UDB	TPP++	17.84 bk	130.84 bk	130.84 bk			20.35 bk	20.35 bk	13.32 bk	13.32 bk
	CCS7 Signaling Usage, Per ISUP Message			UDB		0.0000373 bk								
	CCS7 Signaling Usage Surrogate, per link per LATA			UDB	STU56	352.3 bk								
	Signaling Point Code, per Originating Point Code Establishment													
	or Change, per STP			UDB	CCAPO		121.77	121.77			20.35	20.35	13.32	13.32
														-

## Amendment to the Agreement Between Time Warner Telecom of the Mid-South LLC and BellSouth Telecommunications, Inc. Dated February 22, 2003

Pursuant to this Amendment, (the "Amendment"), Time Warner Telecom of the Mid-South LLC (TWTC), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated February 22, 2003 ("Agreement") to be effective 30 days after the date of the last signature executing the Amendment.

WHEREAS, BellSouth and TWTC entered into the Agreement on February 22, 2003, and;

WHEREAS, TWTC is now authorized and intends to provide telecommunications services in Mississippi and the Parties desire to amend Agreement for the primary purpose of making it applicable to the Parties' transactions in the BellSouth territory within the State of Mississippi and;

NOW THEREFORE, in consideration of the mutual provisions contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby covenant and agree as follows:

- 1. Section 2.1.1, General Terms and Conditions is added as follows:
  - 2.1.1 The Agreement is amended and shall be effective between the Parties for transactions in the State of Mississippi thirty (30) days following the date of the last signature necessary to execute the Amendment ("Effective Date"). The Amendment shall not be construed so as to affect any provision of the Agreement other than expressly set forth herein. The rates, terms and conditions of the Agreement, as modified by the Amendment, shall be applied as of the Effective Date in Mississippi.
- 2. Section 3.5.3, Attachment 4 is added as follows:
  - 3.5.3 To place an order for CCXCs, TWTC must submit an Initial Application or Subsequent Application to BellSouth. If no modification to the Collocation Space is requested other than the placement of CCXCs, the Subsequent Application Fee for CCXCs, as defined in Exhibit D, will apply. If other modifications, in addition to the placement of CCXCs, are requested, either an Initial Application or Subsequent Application Fee will apply, pursuant to Section 6.3.1 of this Attachment. BellSouth

will bill this nonrecurring fee on the date that it provides an Application Response to TWTC.

- 3. The Parties acknowledge and agree that the rates as set forth in Exhibit 1, attached hereto and incorporated herein by this reference, shall be applicable to transactions between the Parties within the State of Mississippi, subject to all other provisions of the Agreement.
- 4. All of the other provisions of the Agreement, dated February 22, 2003, shall remain in full force and effect.
- 5. Each Party 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.

By: Just Cfrist

Name: Patrick Finlen

Title: Assistant Director

Date: 9/3/03

Time Warner Telecom of the Mid-South LLC

BY: Time Warner Telecom Holdings

Inc., its sole member
By: INVO Sauch

Name:

Title: Ti

Date: 829 03

UNRU	NDI FI	D NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
0.100	ITULL	NETWORK ELEMENTO IMISSISSIPPI										Svc Order	Svc Order		Incremental	Incremental	Incremental
													Submitted		Charge -	Charge -	Charge -
			Interi									Elec	Manually			Manual Svc	
CATEG	ORY	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	Nonrec	urring	Monrocurrin	Disconnect			220	Rates(\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOM AN	SOMAN	SOMAN
																	00
		one" shown in the sections for stand-alone loops or loops as				ographicall	y Deaveraged UN	NE Zones. To	view Geograp	hically Deaver	ged UNE Zone	Designation	ons by Cent	ral Office, refe	er to internet	Website:	
		ww.interconnection.bellsouth.com/become_a_clec/html/inter	connec	tion.ht	m												
OPERA		SUPPORT SYSTEMS (OSS)			- 1 000 - 1	and and the co	1 01-1- 0		000 -1								01.50
		(1) CLEC should contact its contract negotiator if it prefers the ther the state specific Commission ordered rates for the servi											tne BellSo	utn "regionai	service orae	ring charges	CLEC may
		(2) Any element that can be ordered electronically will be bill												if a mandriat a		d alaatuau:aal	lu Far
		lements that cannot be ordered electronically at present per t															
		g charge, SOMAN, will be applied to a CLECs bill when it sub				in this cate	gory reflects the	e charge that v	vould be billed	I to a CLEC on	ce electronic c	raering cap	Dabilities CO	me on-line to	r that elemen	. Otherwise,	tne manuai
	orderin	OSS - Electronic Service Order Charge, Per Local Service	Jillits al	LOK	Delisoutii.					I				1	1	I	
		Request (LSR) - UNE Only				SOMEC		3.50	0.00	3.50	0.00						
		OSS - Manual Service Order Charge, Per Local Service Request															
		(LSR) - UNE Only				SOMAN		15.75	0.00	1.97	0.00						
		DATE ADVANCEMENT CHARGE															
	NOTE:	The Expedite charge will be maintained commensurate with	BellSou	th's FC	C No.1 Tariff, Section	n 5 as appl	icable.										
					UAL, UEANL, UCL, UEF, UDF, UEQ.												
					UDL, UENTW, UDN,												
					UEA, UHL, ULC,												
					USL, U1T12, U1T48,												
					U1TD1, U1TD3,												
					U1TDX, U1TO3,												
					U1TS1, U1TVX,												
					UC1BC, UC1BL,												
					UC1CC, UC1CL, UC1DC, UC1DL,												
					UC1EC, UC1EL,												
					UC1FC, UC1FL,												
					UC1GC, UC1GL,												
					UC1HC, UC1HL,												
					UDL12, UDL48,												
					UDLO3, UDLSX,												
					UE3, ULD12,												
					ULD48, ULDD1, ULDD3, ULDDX,												
					ULDO3, ULDS1,												
					ULDVX, UNC1X,												
					UNC3X, UNCDX,												
					UNCNX, UNCSX,												
					UNCVX, UNLD1,												
					UNLD3, UXTD1,												
		LINE E-modite Charge par Circuit as Line Assistable USOC par			UXTD3, UXTS1,												
		UNE Expedite Charge per Circuit or Line Assignable USOC, per Day			U1TUC, U1TUD, U1TUB, U1TUA	SDASP		200.00									
UNBUN	DLED E	XCHANGE ACCESS LOOP			OTTOD, OTTOX	ODAGI		200.00									
		ANALOG VOICE GRADE LOOP															
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1			UEANL	UEAL2	12.03	37.92	17.55	23.48	5.25						
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2		2	UEANL	UEAL2	16.87	37.92	17.55	23.48	5.25						
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3		3	UEANL	UEAL2	25.68 43.85	37.92 37.92	17.55 17.55	23.48 23.48	5.25 5.25						
		2-Wire Analog Voice Grade Loop - Service Level 1-Zone 4 Unbundled Miscellaneous Rate Element, Tag Loop at End User		4	UEANL	UEAL2	43.85	37.92	17.55	23.48	5.25	-	-	-	-	-	
		Premise			UEANL	URETL		8.33	0.83								
		Loop Testing - Basic 1st Half Hour	1		UEANL	URET1		34.36	34.36								
		Loop Testing - Basic 1st Hair Hour			UEANL	URETA		19.97	19.97								
		CLEC to CLEC Conversion Charge Without Outside Dispatch			UEANL	UREWO		15.75	8.92								
		Unbundled Voice Loop, Non-Design Voice Loop, billing for BST															
		providing make-up (Engineering Information - E.I.)			UEANL	UEANM		13.51	13.51								

UNBUNDLE	ED NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Nonrec	RATES (\$)	Nonrecurring	Disservant	Svc Order Submitted Elec per LSR	Submitted	Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'l Rates(\$)	Charge -	Incrementa Charge - Manual Sv Order vs. Electronic Disc Add'l
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Order Coordination for Specified Conversion Time for UVL-SL1						11130	Auui	11130	Auu	COMILO	OUNAI	JOHAN	JOHAN	JOINAIT	CONTAIN
	(per LSR)			UEANL	OCOSL		18.19	18.19								
2-WIR	E Unbundled COPPER LOOP															-
	2-Wire Unbundled Copper Loop - Non-Designed Zone 1	- 1	1	UEQ	UEQ2X	11.01	36.53	16.16	22.66	4.42						
	2 Wire Unbundled Copper Loop - Non-Designed - Zone 2	- 1	2	UEQ	UEQ2X	11.51	36.53	16.16	22.66	4.42						
	2 Wire Unbundled Copper Loop - Non-Designed - Zone 3	_	3	UEQ	UEQ2X	11.57	36.53	16.16	22.66	4.42						
	2 Wire Unbundled Copper Loop - Non-Designed - Zone 4	- 1	4	UEQ	UEQ2X	13.10	36.53	16.16	22.66	4.42						
	Unbundled Miscellaneous Rate Element, Tag Loop at End User															
	Premise			UEQ	URETL		8.33	0.83								
	Manual Order Coordination 2 Wire Unbundled Copper Loop -															
	Non-Designed (per loop)  Unbundled Copper Loop, Non-Design Copper Loop, billing for	-		UEQ	UCLMC		8.20	8.20							1	<del> </del>
	BST providing make-up (Engineering Information - E.I.)			UEQ	UEQMU		13.51	13.51								
	Loop Testing - Basic 1st Half Hour			UEQ	URET1		34.36	34.36								+
	Loop Testing - Basic Additional Half Hour			UEQ	URETA		19.97	19.97								
	CLEC to CLEC Conversion Charge Without Outside Dispatch			UEQ	UREWO		14.24	7.42								<b></b>
NBUNDLED	EXCHANGE ACCESS LOOP															
	E ANALOG VOICE GRADE LOOP															
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-															
	Zone 1		1	UEPSR UEPSB	UEALS	12.03	37.92	17.55	23.48	5.25						
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-															
	Zone 1		1	UEPSR UEPSB	UEABS	12.03	37.92	17.55	23.48	5.25						
	2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-															
	Zone 2		2	UEPSR UEPSB	UEALS	16.87	37.92	17.55	23.48	5.25						
	2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-		2	UEPSR UEPSB	UEABS	16.87	37.92	17.55	23.48	5.25						
	Zone 2  2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-			UEPSK UEPSB	UEABS	16.87	37.92	17.55	23.48	5.25						
	Zone 3		3	UEPSR UEPSB	UEALS	25.68	37.92	17.55	23.48	5.25						
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-		3	OLF SK OLF SB	ULALS	23.00	31.52	17.55	23.40	5.25						
	Zone 3		3	UEPSR UEPSB	UEABS	25.68	37.92	17.55	23.48	5.25						
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-			OEI OIL OEI OB	OL, LDO	20.00	07.02	11.00	20.10	0.20						
	Zone 4		4	UEPSR UEPSB	UEALS	43.85	37.92	17.55	23.48	5.25						
	2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-															
	Zone 4		4	UEPSR UEPSB	UEABS	43.85	37.92	17.55	23.48	5.25						
	EXCHANGE ACCESS LOOP															
2-WIR	E ANALOG VOICE GRADE LOOP															
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or															
	Ground Start Signaling - Zone 1		1	UEA	UEAL2	13.89	105.96	68.28	52.82	10.37						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 2		2	UEA	UEAL2	18.75	105.96	68.28	52.82	10.37						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or			UEA	UEALZ	10.75	105.96	00.20	52.62	10.37						-
	Ground Start Signaling - Zone 3		3	UEA	UEAL2	27.55	105.96	68.28	52.82	10.37						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or		J	OLA	OLALZ	27.00	103.30	00.20	32.02	10.57						+
	Ground Start Signaling - Zone 4		4	UEA	UEAL2	45.72	105.96	68.28	52.82	10.37						
	Order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSL		18.19									<b></b>
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse															
	Battery Signaling - Zone 1		1	UEA	UEAR2	13.89	105.96	68.28	52.82	10.37						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse															
	Battery Signaling - Zone 2		2	UEA	UEAR2	18.75	105.96	68.28	52.82	10.37						
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse	l	١													
	Battery Signaling - Zone 3		3	UEA	UEAR2	27.55	105.96	68.28	52.82	10.37						-
	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse	l	١.		LIE A DO	45	105.55	00.55	50.55	40.55						
	Battery Signaling - Zone 4 Order Coordination for Specified Conversion Time (per LSR)	-	4	UEA UEA	UEAR2 OCOSL	45.72	105.96 18.19	68.28	52.82	10.37					1	<del> </del>
	CLEC to CLEC Conversion Charge without outside dispatch		-	UEA	UREWO		18.19 87.56	36.29								+
-+	Loop Tagging - Service Level 2 (SL2)		<b>-</b>	UEA	URETL		11.19	1.10								+
4-WIR	E ANALOG VOICE GRADE LOOP			02.1	OILLIE		11.19	1.10								<del>                                     </del>
	4-Wire Analog Voice Grade Loop - Zone 1		1	UEA	UEAL4	27.47	132.27	94.59	60.68	14.64						1
	4-Wire Analog Voice Grade Loop - Zone 2		2	UEA	UEAL4	38.26	132.27	94.59	60.68	14.64						T

UNBUNDLI	ED NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		Nonrecu	RATES (\$)	Nonrecurring	<b>D</b> '	Svc Order Submitted Elec per LSR	Submitted	Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Charge -	Incrementa Charge - Manual Sv Order vs. Electronic Disc Add'l
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	4-Wire Analog Voice Grade Loop - Zone 3		3	UEA	UEAL4	50.03	132.27	94.59	60.68	14.64	SUMEC	SUWAN	SUMAN	SUMAN	SUMAN	SUWAN
	4-Wire Analog Voice Grade Loop - Zone 3		4	UEA	UEAL4	50.03	132.27	94.59	60.68	14.64						
	Order Coordination for Specified Conversion Time (per LSR)		4	UEA	OCOSL	50.03	18.19	94.59	00.00	14.04						
							87.56	36.29								
0.14//5	CLEC to CLEC Conversion Charge without outside dispatch			UEA	UREWO		07.30	30.29								
Z-WIF			1	UDN	1141.00/	04.04	117.61	70.00	50.00	10.37						
	2-Wire ISDN Digital Grade Loop - Zone 1		2	UDN UDN	U1L2X U1L2X	21.01		79.92 79.92	52.82							
	2-Wire ISDN Digital Grade Loop - Zone 2					27.59	117.61	79.92	52.82	10.37						
	2-Wire ISDN Digital Grade Loop - Zone 3		3	UDN	U1L2X	37.34	117.61		52.82	10.37						
	2-Wire ISDN Digital Grade Loop - Zone 4		4	UDN	U1L2X	59.18	117.61	79.92	52.82	10.37						
	Order Coordination For Specified Conversion Time (per LSR)			UDN	OCOSL		18.19									
	CLEC to CLEC Conversion Charge without outside dispatch			UDN	UREWO		91.46	44.07								
2-WIF	RE Universal Digital Channel (UDC) COMPATIBLE LOOP															
	2-Wire Universal Digital Channel (UDC) Compatible Loop - Zone															
	1		1	UDC	UDC2X	21.01	117.61	79.92	52.82	10.37						
	2-Wire Universal Digital Channel (UDC) Compatible Loop - Zone															1
	2		2	UDC	UDC2X	27.59	117.61	79.92	52.82	10.37						
	2-Wire Universal Digital Channel (UDC) Compatible Loop - Zone															
	3		3	UDC	UDC2X	37.34	117.61	79.92	52.82	10.37						
	2-Wire Universal Digital Channel (UDC) Compatible Loop - Zone															
	4		4	UDC	UDC2X	59.18	117.61	79.92	52.82	10.37						
	CLEC to CLEC Conversion Charge without outside dispatch *			UDC	UREWO		91.46	44.07								
2-WIF	RE ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMP.	ATIBLE	LOOP	i												
	2 Wire Unbundled ADSL Loop including manual service inquiry															
	& facility reservation - Zone 1		1	UAL	UAL2X	11.11	121.27	70.81	50.38	7.93						
	2 Wire Unbundled ADSL Loop including manual service inquiry															
	& facility reservation - Zone 2		2	UAL	UAL2X	11.47	121.27	70.81	50.38	7.93						
	2 Wire Unbundled ADSL Loop including manual service inquiry															
	& facility reservation - Zone 3		3	UAL	UAL2X	11.74	121.27	70.81	50.38	7.93						
	2 Wire Unbundled ADSL Loop including manual service inquiry															-
	& facility reservation - Zone 4		4	UAL	UAL2X	12.69	121.27	70.81	50.38	7.93						
	Order Coordination for Specified Conversion Time (per LSR)		· ·	UAL	OCOSL	12.00	18.19	70.01	00.00	7.00						<b></b>
	2 Wire Unbundled ADSL Loop without manual service inquiry &			UAL	COOOL		10.13									<b></b>
	facility reservaton - Zone 1		1	UAL	UAL2W	11.11	96.15	58.03	50.38	7.93						
	2 Wire Unbundled ADSL Loop without manual service inquiry &		-	OAL	UNLEVV	117.11	30.13	30.03	30.30	7.55						
	facility reservation - Zone 2		2	UAL	UAL2W	11.47	96.15	58.03	50.38	7.93						
	2 Wire Unbundled ADSL Loop without manual service inquiry &			UAL	UALZVV	11.47	30.13	30.03	30.36	1.53						-
	facility reservation - Zone 3		3	UAL	UAL2W	11.74	96.15	58.03	50.38	7.93						
	2 Wire Unbundled ADSL Loop without manual service inquiry &		3	UAL	UALZVV	11.74	30.13	30.03	30.36	1.55						
	facility reservaton - Zone 4		4	UAL	UAL2W	12.69	96.15	58.03	50.38	7.93						
	Order Coordination for Specified Conversion Time (per LSR)		-	UAL	OCOSL	12.05	18.19	30.03	30.36	1.55						
	CLEC to CLEC Conversion Charge without outside dispatch			UAL	UREWO		86.04	40.33								
0.14/15		TID! E !	000	UAL	UREWO		86.04	40.33								
Z-WIF	RE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	IIBLE	LOOP													
	2 Wire Unbundled HDSL Loop including manual service inquiry															
	& facility reservation - Zone 1		1	UHL	UHL2X	8.75	129.98	79.52	50.38	7.93						
	2 Wire Unbundled HDSL Loop including manual service inquiry		_													
	& facility reservation - Zone 2		2	UHL	UHL2X	9.22	129.98	79.52	50.38	7.93						
	2 Wire Unbundled HDSL Loop including manual service inquiry															
	& facility reservation - Zone 3		3	UHL	UHL2X	9.87	129.98	79.52	50.38	7.93						
	2 Wire Unbundled HDSL Loop including manual service inquiry															
	& facility reservation - Zone 4		4	UHL	UHL2X	10.46	129.98	79.52	50.38	7.93						ļ
	Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		18.19									1
	2 Wire Unbundled HDSL Loop without manual service inquiry															
	and facility reservation - Zone 1		1	UHL	UHL2W	8.75	104.86	66.74	50.38	7.93	L				<u> </u>	<u></u>
	2 Wire Unbundled HDSL Loop without manual service inquiry														-	
	and facility reservation - Zone 2		2	UHL	UHL2W	9.22	104.86	66.74	50.38	7.93						1
	2 Wire Unbundled HDSL Loop without manual service inquiry															1
	and facility reservation - Zone 3		3	UHL	UHL2W	9.87	104.86	66.74	50.38	7.93						1
	2 Wire Unbundled HDSL Loop without manual service inquiry															
	and facility reservation - Zone 4		4	UHL	UHL2W	10.46	104.86	66.74	50.38	7.93	1				1	1

JNBUNDLI	ED NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge -	Incrementa Charge - Manual Sv Order vs. Electronic Disc Add
						Rec	Nonrec First	urring Add'l	Nonrecurring		SOMEC	0011411	SOMAN	Rates(\$) SOMAN	SOMAN	SOMAN
	Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		18.19	Addi	First	Add'l	SOMEC	SOMAN	SUMAN	SOMAN	SOMAN	SUMAN
	CLEC to CLEC Conversion Charge without outside dispatch			UHL	UREWO		85.98	40.33								-
4-WIR	E HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPA	TIRI F I	OOP	OTIL	OKEWO		05.50	40.00								-
7	4 Wire Unbundled HDSL Loop including manual service inquiry															
	and facility reservation - Zone 1		1	UHL	UHL4X	13.78	158.74	108.28	56.72	10.68						
	4-Wire Unbundled HDSL Loop including manual service inquiry															
	and facility reservation - Zone 2		2	UHL	UHL4X	13.43	158.74	108.28	56.72	10.68						
	4-Wire Unbundled HDSL Loop including manual service inquiry															
	and facility reservation - Zone 3		3	UHL	UHL4X	15.59	158.74	108.28	56.72	10.68						
	4-Wire Unbundled HDSL Loop including manual service inquiry															
	and facility reservation - Zone 4		4	UHL	UHL4X	14.46	158.74	108.28	56.72	10.68						
	Order Coordination for Specified Conversion Time (per LSR)  4-Wire Unbundled HDSL Loop without manual service inquiry		-	UHL	OCOSL		18.19									<del>                                     </del>
	and facility reservation - Zone 1		1	UHL	UHL4W	13.78	133.62	95.50	56.72	10.68						
	4-Wire Unbundled HDSL Loop without manual service inquiry		- '	UHL	UNL4VV	13.76	133.02	95.50	30.72	10.00						-
	and facility reservation - Zone 2		2	UHL	UHL4W	13.43	133.62	95.50	56.72	10.68						
	4-Wire Unbundled HDSL Loop without manual service inquiry			OFFE	OTILAVV	10.40	100.02	33.30	30.72	10.00						
	and facility reservation - Zone 3		3	UHL	UHL4W	15.59	133.62	95.50	56.72	10.68						
	4-Wire Unbundled HDSL Loop without manual service inquiry		_	OTIL	OTILITY	10.00	100.02	00.00	00.72	10.00						
	and facility reservation - Zone 4		4	UHL	UHL4W	14.46	133.62	95.50	56.72	10.68						
	Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		18.19									
	CLEC to CLEC Conversion Charge without outside dispatch			UHL	UREWO		85.98	40.33								
4-WIR	E DS1 DIGITAL LOOP															
	4-Wire DS1 Digital Loop - Zone 1		1	USL	USLXX	79.08	253.93	158.45	46.10	12.07						
	4-Wire DS1 Digital Loop - Zone 2		2	USL	USLXX	129.38	253.93	158.45	46.10	12.07						
	4-Wire DS1 Digital Loop - Zone 3		3	USL	USLXX	206.74	253.93	158.45	46.10	12.07						
	4-Wire DS1 Digital Loop - Zone 4		4	USL	USLXX	458.46	253.93	158.45	46.10	12.07						
	Order Coordination for Specified Conversion Time (per LSR)			USL	OCOSL		18.19									
	CLEC to CLEC Conversion Charge without outside dispatch			USL	UREWO		100.90	42.96								
4-WIR	E 19.2, 56 OR 64 KBPS DIGITAL GRADE LOOP		1	LIDI	UDL19	27.44	126.53	88.85	60.68	14.64						
	4 Wire Unbundled Digital 19.2 Kbps 4 Wire Unbundled Digital 19.2 Kbps			UDL	UDL19	34.55	126.53	88.85	60.68	14.64						
	4 Wire Unbundled Digital 19.2 Kbps		3	UDL	UDL19	40.76	126.53	88.85	60.68	14.64						
	4 Wire Unbundled Digital 19.2 Kbps		4	UDL	UDL19	32.25	126.53	88.85	60.68	14.64						
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1		1	UDL	UDL56	27.44	126.53	88.85	60.68	14.64						+
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2		2	UDL	UDL56	34.55	126.53	88.85	60.68	14.64						
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 3		3	UDL	UDL56	40.76	126.53	88.85	60.68	14.64						
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 4		4	UDL	UDL56	32.25	126.53	88.85	60.68	14.64						<b></b>
	Order Coordination for Specified Conversion Time (per LSR)			UDL	OCOSL		18.19									
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 1		1	UDL	UDL64	27.44	126.53	88.85	60.68	14.64						
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2		2	UDL	UDL64	34.55	126.53	88.85	60.68	14.64						
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 3		3	UDL	UDL64	40.76	126.53	88.85	60.68	14.64						
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 4		4	UDL	UDL64	32.25	126.53	88.85	60.68	14.64						
	Order Coordination for Specified Conversion Time (per LSR)			UDL	OCOSL		18.19									
	CLEC to CLEC Conversion Charge without outside dispatch			UDL	UREWO		101.94	49.66								
2-WIR	E Unbundled COPPER LOOP															
	2-Wire Unbundled Copper Loop/Short including manual service		1		LIOI DD		100 5 :		50.55							
	inquiry & facility reservation - Zone 1		1	UCL	UCLPB	11.11	120.34	69.87	50.38	7.93						<del>                                     </del>
	2-Wire Unbundled Copper Loop/Short including manual service inquiry & facility reservation - Zone 2		2	UCL	UCLPB	11.47	120.34	69.87	50.38	7.93						1
-	2 Wire Unbundled Copper Loop/Short including manual service		-	UUL	JULEB	11.47	120.34	05.07	50.30	1.93						<del></del>
	inquiry & facility reservation - Zone 3		3	UCL	UCLPB	11.74	120.34	69.87	50.38	7.93						
-	2 Wire Unbundled Copper Loop/Short including manual service		-		300 0	11.74	120.34	03.07	50.36	7.55						<del>                                     </del>
	inquiry & facility reservation - Zone 4		4	UCL	UCLPB	12.69	120.34	69.87	50.38	7.93						
	Order Coordination for Unbundled Copper Loops (per loop)		t i	UCL	UCLMC	.2.03	8.20	8.20	55.56							<del>                                     </del>
_	2-Wire Unbundled Copper Loop/Short without manual service				7		2.20	5.20								t
	inquiry and facility reservation - Zone 1		1	UCL	UCLPW	11.11	95.21	57.09	50.38	7.93						
	2-Wire Unbundled Copper Loop/Short without manual service															
	inquiry and facility reservation - Zone 2		2	UCL	UCLPW	11.47	95.21	57.09	50.38	7.93						

HINBLIND	ED NETWORK ELEMENTS - Mississippi												Attachment:	,	Exhibit: B	
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I		Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						Rec	Nonrec		Nonrecurring					Rates(\$)	1	
	2-Wire Unbundled Copper Loop/Short without manual service						First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	inquiry and facility reservation - Zone 3		3	UCL	UCLPW	11.74	95.21	57.09	50.38	7.93						
	2-Wire Unbundled Copper Loop/Short without manual service		J	OOL	OOLI W	11.74	33.21	37.03	30.30	1.55						<b>†</b>
	inquiry and facility reservation - Zone 4		4	UCL	UCLPW	12.69	95.21	57.09	50.38	7.93						
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		8.20	8.20								
	2-Wire Unbundled Copper Loop/Long - includes manual srvc.		١.													
	inquiry and facility reservation - Zone 1  2-Wire Unbundled Copper Loop/Long - includes manual svc.		1	UCL	UCL2L	29.29	120.34	69.87	50.38	7.93						-
	inquiry and facility reservation - Zone 2		2	UCL	UCL2L	43,46	120.34	69.87	50.38	7.93						
	2-Wire Unbundled Copper Loop/Long - includes manual svc.			OCL	UCLZL	43.40	120.34	05.07	30.36	7.53						-
	inquiry and facility reservation - Zone 3		3	UCL	UCL2L	64.44	120.34	69.87	50.38	7.93						
	2-Wire Unbundled Copper Loop/Long - includes manual svc.															
	inquiry and facility reservation - Zone 4		4	UCL	UCL2L	87.60	120.34	69.87	50.38	7.93						
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		8.20	8.20								
	2-Wire Unbundled Copper Loop/Long - without manual service		1	UCL	UCL2W	29.29	95.21	57.09	50.38	7.93						
	inquiry and facility reservation - Zone 1  2-Wire Unbundled Copper Loop/Long - without manual service			UCL	UCLZVV	29.29	95.21	57.09	50.36	7.93						+
	inquiry and facility reservation - Zone 2		2	UCL	UCL2W	43,46	95.21	57.09	50.38	7.93						
	2-Wire Unbundled Copper Loop/Long - without manual service		Ē	002	COLLIN	10.10	00.21	07.00	00.00	7.00						
	inquiry and facility reservation - Zone 3		3	UCL	UCL2W	64.44	95.21	57.09	50.38	7.93						
	2-Wire Unbundled Copper Loop/Long - without manual service															
	inquiry and facility reservation - Zone 4		4	UCL	UCL2W	87.60	95.21	57.09	50.38	7.93						
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		8.20	8.20								-
	CLEC to CLEC Conversion Charge without outside dispatch (UCL-Des)			UCL	UREWO		95.21	42.40								
4-W	RE COPPER LOOP			UCL	UKEWO		90.21	42.40								<b>†</b>
	4-Wire Copper Loop/Short - including manual service inquiry															
	and facility reservation - Zone 1		1	UCL	UCL4S	17.30	144.68	94.22	56.72	10.68						
	4-Wire Copper Loop/Short - including manual service inquiry															
	and facility reservation - Zone 2		2	UCL	UCL4S	18.84	144.68	94.22	56.72	10.68						
	4-Wire Copper Loop/Short - including manual service inquiry and facility reservation - Zone 3		3	UCL	UCL4S	21.33	144.68	94.22	56.72	10.68						
	4-Wire Copper Loop/Short - including manual service inquiry		3	UCL	UCL43	21.33	144.00	54.22	30.72	10.00						-
	and facility reservation - Zone 4		4	UCL	UCL4S	21.33	144.68	94.22	56.72	10.68						
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		8.20	8.20								
	4-Wire Copper Loop/Short - without manual service inquiry and															
	facility reservation - Zone 1		1	UCL	UCL4W	17.30	119.56	81.44	56.72	10.68						
	4-Wire Copper Loop/Short - without manual service inquiry and		2	UCL	UCL4W	18.84	119.56	81.44	56.72	10.68						
	facility reservation - Zone 2  4-Wire Copper Loop/Short - without manual service inquiry and			UCL	UCL4VV	10.04	119.56	01.44	30.72	10.00						+
	facility reservation - Zone 3		3	UCL	UCL4W	21.33	119.56	81.44	56.72	10.68						
	4-Wire Copper Loop/Short - without manual service inquiry and		_	002	002	21.00	110.00	01.11	00.72	10.00						
	facility reservation - Zone 4		4	UCL	UCL4W	21.33	119.56	81.44	56.72	10.68						
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		8.20	8.20								
	4-Wire Unbundled Copper Loop/Long - includes manual svc.		١.													
	inquiry and facility reservation - Zone 1		1	UCL	UCL4L	54.72	144.68	94.22	56.72	10.68						-
	4-Wire Unbundled Copper Loop/Long - includes manual svc. inquiry and facility reservation - Zone 2		2	UCL	UCL4L	97.47	144.68	94.22	56.72	10.68						
	4-Wire Unbundled Copper Loop/Long - includes manual svc.			OCL	UCL4L	57.47	144.00	54.22	30.72	10.00						-
	inquiry and facility reservation - Zone 3		3	UCL	UCL4L	106.06	144.68	94.22	56.72	10.68						
	4-Wire Unbundled Copper Loop/Long - includes manual svc.															
	inquiry and facility reservation - Zone 4		4	UCL	UCL4L	106.06	144.68	94.22	56.72	10.68						
	Order Coordination for Unbundled Copper Loops (per loop)		-	UCL	UCLMC		8.20	8.20								<u> </u>
	4-Wire Unbundled Copper Loop/Long - without manual svc. inquiry and facility reservation - Zone 1		1	UCL	UCL4O	54.72	119.56	81.44	56.72	10.68						
	4-Wire Unbundled Copper Loop/Long - without manual svc.		-	UUL	UUL4U	54.72	119.56	01.44	30.72	10.68		<b> </b>				<del>                                     </del>
	inquiry and facility reservation - Zone 2		2	UCL	UCL4O	97.47	119.56	81.44	56.72	10.68						
	4-Wire Unbundled Copper Loop/Long - without manual svc.															
	inquiry and facility reservation - Zone 3	l	3	UCL	UCL4O	106.06	119.56	81.44	56.72	10.68						

UNBUN	IDLE	D NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
CATEGO		RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge - Manual Svo Order vs. Electronic- Disc Add'l
							Rec	Nonrec		Nonrecurring				OSS	Rates(\$)		
		AWG The board of Conservations in the second of the second						First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		4-Wire Unbundled Copper Loop/Long - without manual service				1101.40	400.00	440.50	04.44	50.70	40.00						
		inquiry and facility reservation - Zone 4		4	UCL	UCL40	106.06	119.56	81.44	56.72	10.68						
		Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		8.20	8.20								
		CLEC to CLEC Conversion Charge without outside dispatch															
		(UCL-Des)			UCL	UREWO		95.21	42.40								
LOOP M	ODIFIC	CATION			UAL. UHL. UCL.												
		Unbundled Loop Modification, Removal of Load Coils - 2 Wire pair less than or equal to 18k ft Unbundled Loop Modification, Removal of Load Coils - 2 wire			UEQ, ULS, UEA, UEANL, UEPSR, UEPSB	ULM2L		32.57	32.57								
					1101 1110 1150	ULM2G		474.40	474.40								
$\vdash$		greater than 18k ft Unbundled Loop Modification Removal of Load Coils - 4 Wire		-	UCL, ULS, UEQ	ULIVI2G		171.49	171.49			-					1
		less than or equal to 18K ft			UHL, UCL, UEA	ULM4L		32.57	32.57						1		
-+		Unbundled Loop Modification Removal of Load Coils - 4 Wire		-	UIIL, UCL, UEA	ULIVI4L		32.57	32.57						<del> </del>	<b>-</b>	<del> </del>
		pair greater than 18k ft			UCL	ULM4G		171.49	171.49						1		
		pair greater triair rok it			UAL, UHL, UCL,	ULIVI4G		171.49	171.49								
		Unbundled Loop Modification Removal of Bridged Tap Removal, per unbundled loop			UEQ, ULS, UEA, UEANL, UEPSR, UEPSB	ULMBT		32.59	32.59								
SUB-LOC																	
S	Sub-Lo	op Distribution															
		Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set- Up	- 1		UEANL	USBSA		259.69									
		Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up	- 1		UEANL	USBSB		22.77									
		Sub-Loop - Per Building Equipment Room - CLEC Feeder Facility Set-Up	1		UEANL	USBSC		178.47									
		Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel	_ !		UEANL	USBSC		1/8.4/									
		Set-Up	1		UEANL	USBSD		56.39									
		Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 1 Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -	- 1	1	UEANL	USBN2	7.15	66.18	31.14	45.36	6.71						
		Zone 2	1	2	UEANL	USBN2	9.51	66.18	31.14	45.36	6.71						
		Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -			UEAINL	USBINZ	9.51	00.10	31.14	45.30	0.71						
		Zone 3 Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop -	- 1	3	UEANL	USBN2	12.45	66.18	31.14	45.36	6.71						
		Zone 4		4	UEANL	USBN2	18.26	66.18	31.14	45.36	6.71						
		0-4 0			UEANL	USBMC		0.00	8.20								
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop			UEANL	USBINC		8.20	8.20								
		Zone 1		1	LIFANII	LICONIA	7 20	70.40	44.45	54.07	0.25						
-		Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -		+	UEANL	USBN4	7.30	79.49	44.45	51.27	9.35				<del> </del>	<b>-</b>	<del> </del>
		Zone 2		2	UEANL	USBN4	13.92	79.49	44.45	51.27	9.35						
		Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 3		3	UEANL	USBN4	16.73	79.49	44.45	51.27	9.35				1		
		Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop -		3	ULAINL	USDIN4	10./3	19.49	44.45	51.2/	9.35	-			-		<del> </del>
		Zone 4		4	UEANL	USBN4	16.73	79.49	44.45	51.27	9.35						
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		8.20	8.20						1		
		Sub-Loop 2-Wire Intrabuilding Network Cable (INC)		-	UEANL	USBR2	2.29	53.32	18.28	45.36	6.71	-			<del>                                     </del>	<del>                                     </del>	1
		Sub-Loop 2-wire intrabuliding NetWork Cable (INC)	- 1	-	OCAINL	USBK2	2.29	53.32	18.28	45.36	6./1	-			-		1
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		8.20	8.20						1		
-+		Sub-Loop 4-Wire Intrabuilding Network Cable (INC)	-	-	UEANL	USBR4	4.40	59.60	24.55	51.27	9.35	-			-		<del>                                     </del>
		Sub-Loop 4-vviile intrabuliding Network Cable (INC)		-	OEAINL	USDR4	4.40	59.60	24.55	51.27	9.35				<del> </del>	<b>-</b>	<del> </del>
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC	1	8.20	8.20			1			1		
-		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	- 1	1	UEF	UCS2X	6.06	66.18	31.14	45.36	6.71				<b> </b>	<b> </b>	<del>                                     </del>
-+		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	-	2	UEF	UCS2X	7.09	66.18	31.14	45.36	6.71				-		-
- +		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	i	3	UEF	UCS2X	8.16	66.18	31.14	45.36	6.71						<b> </b>
		= 1-FF .: Silvanaida dab Edop Biotiibation - Zone o			1	120027	5.10	55.10	U1.14	10.00	5.71				1	1	1

UNBUN	NDLE	D NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
2,1001												Svc Order		Incremental		Incremental	Incrementa
												Submitted		Charge -	Charge -	Charge -	Charge -
			Interi	_								Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svo
CATEGO	DRY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
														Electronic-	Electronic-	Electronic-	Electronic-
														1st	I'bbA	Disc 1st	Disc Add'l
														131	Auu	DISC 1St	DISC Add I
								Nonrecu	rring	Nonrecurring	Disconnect			OSS	Rates(\$)		1
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2 Wire Copper Unbundled Sub-Loop Distribution - Zone 4		4	UEF	UCS2X	9.90	66.18	31.14	45.36	6.71	COMILO	COMPAR	OUNAIN	OUNTAIN	COMAI	OUNTAIN
		2 Wife Copper Cribanalea Cab-Loop Distribution - Zone 4		-	OLI	OCOZX	3.30	00.10	31.14	40.00	0.71						
		0-40			UEF	USBMC		8.20	8.20								
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair															
		4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1		1	UEF	UCS4X	5.10	79.49	44.45	51.27	9.35						
		4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	_	2	UEF	UCS4X	9.11	79.49	44.45	51.27	9.35						
		4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	- 1	3	UEF	UCS4X	14.00	79.49	44.45	51.27	9.35						
		4 Wire Copper Unbundled Sub-Loop Distribution - Zone 4		4	UEF	UCS4X	14.00	79.49	44.45	51.27	9.35						
		Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEF	USBMC		8.20	8.20								
	Ilmbiin				ULI	USBIVIC		0.20	0.20								
,	Unbun	dled Network Terminating Wire (UNTW)			CONTRACTOR OF												
		Unbundled Network Terminating Wire (UNTW) per Pair			UENTW	UENPP	0.3366	30.55									
	Networ	k Interface Device (NID)															
		Network Interface Device (NID) - 1-2 lines			UENTW	UND12		43.84	28.90								1
		Network Interface Device (NID) - 1-6 lines			UENTW	UND16		65.30	50.36								
		Network Interface Device Cross Connect - 2 W			UENTW	UNDC2	1	5.94	5.94							i	1
		Network Interface Device Cross Connect - 2 W		<del>                                     </del>	UENTW	UNDC4		5.94	5.94							l	
SUB-LO	ODC	I TOTALOU WILLIAMS DEVICE CIUSS COIIIIECT - 411		+	OCIVIV	014004	<del>                                     </del>	5.54	5.34	-							1
	Sub-Lo	op Feeder															
		USL-Feeder, DS0 Set-up per Cross Box location - CLEC			UEA,												
		Distribution Facility set-up			UDN,UCL,UDL,UDC	USBFW		259.69									
		USL Feeder - DS0 Set-up per Cross Box location - per 25 pair			UEA,												
		set-up			UDN,UCL,UDL,UDC	USBFX		22.77	22.77								
		USL Feeder DS1 Set-up at DSX location, per DS1 termination			USL	USBFZ		534.46	11.30								
					USL	USBFZ		554.46	11.30								
		Unbundled Sub-Loop Feeder Loop, 2 Wire Ground Start, Voice															
		Grade - Zone 1		1	UEA	USBFA	7.98	93.23	56.50	54.45	13.51						
		Unbundled Sub-Loop Feeder Loop, 2 Wire Ground-Start, Voice															
		Grade - Zone 2		2	UEA	USBFA	10.39	93.23	56.50	54.45	13.51						
		Unbundled Sub-Loop Feeder Loop, Per 2 Wire Ground-Start,															
		Voice Grade - Zone 3		3	UEA	USBFA	16.11	93.23	56.50	54.45	13.51						
		Unbundled Sub-Loop Feeder Loop, 2 Wire Ground-Start Loop,		J	OLA	OODIA	10.11	33.23	30.30	37.73	15.51						
		Voice Grade - Zone 4		4	UEA	USBFA	28.37	93.23	56.50	54.45	13.51						
		Order Coordination for Specified Conversion Time, per LSR			UEA	OCOSL		18.19									
		Unbundlde Sub-Loop Feeder Loop, 2 Wire Loop-Start, Voice															
		Grade - Zone 1		1	UEA	USBFB	7.98	93.23	56.50	54.45	13.51						
		Unbundled Sub-Loop Feeder Loop, 2 Wire Loop-Start, Voice															
		Grade - Zone 2		2	UEA	USBFB	10.39	93.23	56.50	54.45	13.51						
_					ULA	USBIB	10.35	55.25	30.30	34.43	13.31						
		Unbundled Sub-Loop Feeder Loop, 2 Wire Start Loop, Voice		_		HODED	40.44	00.00	50.50	54.45	40.54						
		Grade - Zone 3		3	UEA	USBFB	16.11	93.23	56.50	54.45	13.51					l	ļ
		Unbundled Sub-Loop Feeder Loop, 2 Wire Loop-Start, Voice															
		Grade - Zone 4		4	UEA	USBFB	28.37	93.23	56.50	54.45	13.51					<u> </u>	<u> </u>
		Order Coordination for Specified Time Conversion, per LSR			UEA	OCOSL		18.19									1
		Unbundled Sub-Loop Feeder Loop, 2 Wire Reverse Battery,															
		Voice Grade - Zone 1		1	UEA	USBFC	7.98	93.23	56.50	54.45	13.51						
		Unbundled Sub-Loop Feeder Loop, 2 Wire Reverse Battery,		-	OLA	OODI O	7.50	33.23	30.30	34.43	10.01						
				_		LIODEO	40.00	00.00	50.50	54.45	10.51						
		Voice Grade - Zone 2		2	UEA	USBFC	10.39	93.23	56.50	54.45	13.51						
		Unbundled Sub-Loop Feeder Loop, 2 Wire Reverse Battery,		1												1	
		Voice Grade - Zone 3		3	UEA	USBFC	16.11	93.23	56.50	54.45	13.51					l	
		Unbundled Sub-Loop Feeder Loop, 2 Wire Reverse Battery,															1
		Voice Grade - Zone 4		4	UEA	USBFC	28.37	93.23	56.50	54.45	13.51					l	
		Order Coordination For Specified Conversion Time, per LSR		<del>                                     </del>	UEA	OCOSL		18.19	22.50	20						l	1
-+		Unbundled Sub-Loop Feeder Loop, 4 Wire Ground-Start, Voice		<b>†</b>		- 3002	<del>                                     </del>	10.10									
				1	UEA	USBFD	21.69	107.71	70.03	63.68	17.64					l	
		Grade - Zone 1		1	UEA	UOBED	21.69	107.71	70.03	63.68	17.64					l	ļ
		Unbundled Sub-Loop Feeder Loop, 4 Wire Ground-Start, Voice		1	L											1	
		Grade - Zone 2		2	UEA	USBFD	26.06	107.71	70.03	63.68	17.64						
		Unbundled Sub-Loop Feeder Loop, 4 Wire Ground Start, Voice															-
		Grade - Zone 3		3	UEA	USBFD	34.77	107.71	70.03	63.68	17.64					l	
		Unbundled Sub-Loop Feeder Loop, 4 Wire Ground-Start, Voice					1									i	1
		Grade - Zone 4		4	UEA	USBFD	34.77	107.71	70.03	63.68	17.64					l	

	D NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic-	Incremen Charge Manual S Order vs Electroni
													1st	Add'I	Disc 1st	Disc Add
						Rec		curring		Disconnect	001150	001111		Rates(\$)	001111	001111
	Unbundled Sub-Loop Feeder Loop, 4 Wire Loop-Start, Voice						First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Grade - Zone 1		1 UE	Δ.	USBFE	21.69	107.71	70.03	63.68	17.64						
	Unbundled Sub-Loop Feeder Loop, 4 Wire Loop-Start, Voice		1 01	.n	CODIL	21.03	107.71	70.00	00.00	17.04						
	Grade - Zone 2		2 UE	Α	USBFE	26.06	107.71	70.03	63.68	17.64						
	Unbundled Sub-Loop Feeder Loop, 4 Wire Loop-Start, Voice															
	Grade - Zone 3		3 UE	A	USBFE	34.77	107.71	70.03	63.68	17.64						
	Sub-Loop Feeder - Per 4-Wire Analog Voice Grade Loop-Start															
	Loop - Zone 4		4 UE		USBFE	34.77	107.71	70.03	63.68	17.64						
	Order Coordination For Specified Conversion Time, Per LSR		UE		OCOSL		18.19									
	Unbundled Sub-Loop Feeder Loop, 2 Wire ISDN BRI - Zone 1		1 UI		USBFF	14.60	106.46	68.78	55.58	13.13						
	Unbundled Sub-Loop Feeder Loop, 2-Wire ISDN BRI - Zone 2		2 UI		USBFF	18.78	106.46	68.78	55.58	13.13			<b></b>		<b></b>	
	Unbundled Sub-Loop Feeder Loop, 2-Wire ISDN BRI - Zone 3 Unbundled Sub-Loop Feeder Loop, 2-Wire ISDN BRI - Zone 4		3 UE 4 UE		USBFF	25.47 41.41	106.46 106.46	68.78 68.78	55.58 55.58	13.13 13.13	-	ļ	-		-	<del> </del>
	Order Coordination For Specified Conversion Time, Per LSR			N N	OCOSL	41.41	18.19	00.70	33.36	13.13						-
	Unbundled Sub-Loop Feeder, 2 Wire UDC (IDSL compatible)		1 UI		USBFS	14.60	106.46	68.78	55.58	13.13						-
	Unbundled Sub-Loop Feeder, 2 Wire UDC (IDSL compatible)		2 UI		USBFS	18.78	106.46	68.78	55.58	13.13						
	Unbundled Sub-Loop Feeder, 2 Wire UDC (IDSL compatible)		3 UI		USBFS	25.47	106.46	68.78	55.58	13.13						
	Unbundled Sub-Loop Feeder, 2 Wire UDC (IDSL compatible)		4 UI		USBFS	41.41	106.46	68.78	55.58	13.13						
	Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 1		1 US		USBFG	55.19	101.97	64.29	63.68	17.64						
	Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 2		2 US		USBFG	100.03	101.97	64.29	63.68	17.64						
	Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 3		3 US	SL.	USBFG	183.66	101.97	64.29	63.68	17.64						
	Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 4		4 US	SL.	USBFG	430.04	101.97	64.29	63.68	17.64						
	Order Coordination For Specified Conversion Time, Per LSR		US	SL.	OCOSL		18.19									
	Unbundled Sub-Loop Feeder Loop, 2-Wire Copper Loop - Zone															
	1		1 UC	L	USBFH	5.88	84.27	46.59	53.14	10.70						
	Unbundled Sub-Loop Feeder Loop, 2-Wire Copper Loop - Zone															
	2		2 U(	L	USBFH	5.21	84.27	46.59	53.14	10.70						
	Unbundled Sub-Loop Feeder Loop, 2-Wire Copper Loop - Zone		3 U		USBFH	4.40	84.27	46.59	53.14	10.70						
	Unbundled Sub-Loop Feeder, 2-Wire Copper Loop - Zone 4		4 U(		USBFH	3.63	84.27	46.59	53.14	10.70						
	Order Coordination For Specified Conversion Time, per LSR		4 UC		OCOSL	3.03	18.19	40.35	33.14	10.70						
	Sub-Loop Feeder - Per 4-Wire Copper Loop - Zone 1		1 U(		USBFJ	13.49	101.58	63.90	59.71	13.67						
	Sub-Loop Feeder - Per 4-Wire Copper Loop - Zone 2		2 UC		USBFJ	10.96	101.58	63.90	59.71	13.67						
	Sub-Loop Feeder - Per 4-Wire Copper Loop - Zone 3		3 U0		USBFJ	8.59	101.58	63.90	59.71	13.67						
	Sub-Loop Feeder - Per 4-Wire Copper Loop - Zone 4		4 U0	L	USBFJ	8.59	101.58	63.90	59.71	13.67						
	Order Coordination For Specified Conversion Time, per LSR		UC	CL	OCOSL		18.19									
	Sub-Loop Feeder - Per 4-Wire 19.2 Kbps Digital Grade Loop		1 UI	)L	USBFN	22.89	101.97	64.29	63.68	17.64						
	Sub-Loop Feeder - Per 4-Wire 19.2 Kbps Digital Grade Loop		2 UI		USBFN	25.11	101.97	64.29	63.68	17.64						
	Sub-Loop Feeder - Per 4-Wire 19.2 Kbps Digital Grade Loop		3 UI		USBFN	30.84	101.97	64.29	63.68	17.64						
	Sub-Loop Feeder - Per 4-Wire 19.2 Kbps Digital Grade Loop		4 UI	DL	USBFN	41.05	101.97	64.29	63.68	17.64						
	Sub-Loop Feeder - Per 4-Wire 56 Kbps Digital Grade Loop -				USBFO											
	Zone 1 Sub-Loop Feeder - Per 4-Wire 56 Kbps Digital Grade Loop -		1 UI	)L	USBFU	22.89	101.97	64.29	63.68	17.64						
	Zone 2		2 UI	N.	USBFO	25.11	101.97	64.29	63.68	17.64						
	Sub-Loop Feeder - Per 4-Wire 56 Kbps Digital Grade Loop -		2 01	/L	USBFU	23.11	101.57	04.25	03.00	17.04						
	Zone 3		3 UI	ni .	USBFO	30.84	101.97	64.29	63.68	17.64						
	Sub-Loop Feeder - Per 4-Wire 56 Kbps Digital Grade Loop -		0 0.	,_	000.0	00.01	101.01	01.20	00.00	17.01						
	Zone 4		4 UI	)L	USBFO	41.05	101.97	64.29	63.68	17.64						
	Order Coordination For Specified Time Conversion, per LSR		UI		OCOSL		18.19									
	Sub-Loop Feeder - Per 4-Wire 64 Kbps Digital Grade Loop -															
	Zone 1		1 UI	)L	USBFP	22.89	101.97	64.29	63.68	17.64						
	Sub-Loop Feeder - Per 4-Wire 64 Kbps Digital Grade Loop -															1
	Zone 2		2 UI	DL	USBFP	25.11	101.97	64.29	63.68	17.64						
	Sub-Loop Feeder - Per 4-Wire 64 Kbps Digital Grade Loop -															
	Zone 3		3 UI	)L	USBFP	30.84	101.97	64.29	63.68	17.64			<b></b>		<b></b>	
	Sub-Loop Feeder - Per 4-Wire 64 Kbps Digital Grade Loop -		4 UI	N	USBFP	41.05	101.97	64.29	63.68	17.64						
	Zone 4 Order Coordination For Specified Conversion Time, per LSR		4 UI		OCOSL	41.05	101.97	64.29	63.68	17.64	-					-
B-LOOPS	Order Coordination For Specified Conversion Time, per LSR	-	UL	/L	UUUSL		10.19				-		-		-	

UNBU	INDLF	D NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
CATEG		RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order	Incremental Charge - Manual Svc Order vs. Electronic-		Incremental Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
										N	D'						
							Rec	Nonrec First	urring Add'l	Nonrecurring First	Add'l	SOMEC	SOMAN	SOMAN	Rates(\$) SOMAN	SOMAN	SOMAN
	Sub-Lo	op Feeder						FIISL	Auu i	FIISL	Auu i	SOWIEC	JUNIAN	JOWAN	JOWAN	SOWAN	JOWAN
		Sub Loop Feeder - DS3 - Per Mile Per Month	- 1		UE3	1L5SL	18.88										
		Sub Loop Feeder - DS3 - Facility Termination Per Month	- 1		UE3	USBF1	349.41	3,396.56	406.45	157.96	89.54						
		Sub Loop Feeder – STS-1 – Per Mile Per Month			UDLSX	1L5SL	18.88										
		Sub Loop Feeder - STS-1 - Facility Termination Per Month			UDLSX	USBF7	376.07	3,396.56	406.45	157.96	89.54						
UNBUN	IDLED I	OOP CONCENTRATION			1110	LIOTOA	000 07	007.00	007.00								
		Unbundled Loop Concentration - System A (TR008) Unbundled Loop Concentration - System B (TR008)			ULC	UCT8A UCT8B	36367 47.56	327.30 136.37	327.30 136.37								
		Unbundled Loop Concentration - System 8 (TR303)			ULC	UCT3A	397.35	327.30	327.30								-
		Unbundled Loop Concentration - System B (TR303)			ULC	UCT3B	80.15	136.37	136.37								
		Unbundled Loop Concentration - DS1 Loop Interface Card			ULC	UCTCO	4.52	63.65	46.34	17.31	4.85						
		Unbundled Loop Concentration - ISDN Loop Interface (Brite															
		Card)			UDN	ULCC1	7.17	10.60	10.54	5.56	5.53						
		Unbundled Loop Concentration - UDC Loop Interface (Brite Card)			UDC	ULCCU	7.17	10.60	10.54	5.56	5.53						
		Unbundled Loop Concentration2 Wire Voice-Loop Start or Ground Start Loop Interface (POTS Card)			UEA	ULCC2	1.80	10.60	10.54	5.56	5.53						
		Unbundled Loop Concentration - 2 Wire Voice - Reverse Battery Loop Interface (SPOTS Card)			UEA	ULCCR	10.66	10.60	10.54	5.56	5.53						
		Unbundled Loop Concentration - 4 Wire Voice Loop Interface															
		(Specials Card)			UEA	ULCC4	6.36	10.60	10.54	5.56	5.53						
		Unbundled Loop Concentration - TEST CIRCUIT Card Unbundled Loop Concentration - Digital 19.2 Kbps Data Loop			ULC	UCTTC	31.07	10.60	10.54	5.56	5.53						
		Interface			UDL	ULCC7	9.42	10.60	10.54	5.56	5.53						
		Unbundled Loop Concentration - Digital 56 Kbps Data Loop Interface			UDL	ULCC5	9.42	10.60	10.54	5.56	5.53						
		Unbundled Loop Concentration - Digital 64 Kbps Data Loop Interface			UDL	ULCC6	9.42	10.60	10.54	5.56	5.53						
UNE O	THER, F	ROVISIONING ONLY - NO RATE															
		NID - Dispatch and Service Order for NID installation			UENTW	UNDBX	0.00	0.00									
		UNTW Circuit Id Establishment, Provisioning Only - No Rate			UENTW	UENCE	0.00	0.00									
		Unbundled Contract Name, Provisioning Only - No Rate			UEANL,UEF,UEQ,U ENTW	UNECN	0.00	0.00									
UNE O	THER, F	ROVISIONING ONLY - NO RATE															
					LIAL LIOL LIBO LIBI												
		Unbundled Contact Name, Provisioning Only - no rate			UAL,UCL,UDC,UDL, UDN,UEA,UHL,ULC	UNECN	0.00	0.00									
		Unbundled Sub-Loop Feeder-2 Wire Cross Box Jumper - no			ODIN,OLA,OI IL,OLG	UNECIN	0.00	0.00									
		rate			UEA,UDN,UCL,UDC	USBFQ	0.00	0.00									
		Unbundled Sub-Loop Feeder-4 Wire Cross Box Jumper - no															
		rate			UEA,USL,UCL,UDL	USBFR	0.00	0.00									
		Unbundled DS1 Loop - Superframe Format Option - no rate			USL	CCOSF	0.00	0.00									
		Unbundled DS1 Loop - Expanded Superframe Format option - no rate			USL	CCOEF	0.00	0.00									
нісн с	APACIT	Y UNBUNDLED LOCAL LOOP			USL	CCOEF	0.00	0.00									
		minimum billing period of three months for DS3/STS-1 Local	Loop														
		High Capacity Unbundled Local Loop - DS3 - Per Mile per month			UE3	1L5ND	11.20										
		High Capacity Unbundled Local Loop - DS3 - Facility						,									
		Termination per month High Capacity Unbundled Local Loop - STS-1 - Per Mile per			UE3	UE3PX	326.15	454.13	265.47	123.23	86.19						
		month High Capacity Unbundled Local Loop - STS-1 - Facility			UDLSX	1L5ND	11.20										-
י מסספי	MAKE-U	Termination per month			UDLSX	UDLS1	338.55	454.13	265.47	123.23	86.19						
ו לטטב	WARE-U	Loop Makeup - Preordering Without Reservation, per working or		-		-				+		-				<del> </del>	<del></del>
		spare facility queried (Manual).			UMK	UMKLW		24.12	24.12								
		Loop Makeup - Preordering With Reservation, per spare facility queried (Manual).			UMK	UMKLP		25.58	25.58								

UNBUNDLE	D NETWORK ELEMENTS - Mississippi												Attachment: 2	2	Exhibit: B	
											Svc Order	Svc Order	Incremental			Incremental
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
		Interi									Elec	Manually				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-	
													1st	Add'l	Disc 1st	Disc Add'l
$\vdash$							Nonrec	urring	Nonrecurring	Disconnect			088	Rates(\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
HIGH FREQUE	ENCY SPECTRUM						11130	Auu	11130	Auu	CONIEC	JOHAN	OOMAN	JOHIAN	JOINAIT	OOMAN
	SHARING													i		+
SPLIT	TERS-CENTRAL OFFICE BASED													ĺ		
	Line Sharing Splitter, per System 96 Line Capacity			ULS	ULSDA	186.67	189.89	0.00	178.41	0.00				ı		
	Line Sharing Splitter, per System 24 Line Capacity			ULS	ULSDB	46.67	189.89	0.00	178.41	0.00				i		
	Line Sharing Splitter, Per System, 8 Line Capacity			ULS	ULSD8	15.55	189.89	0.00	178.41	0.00				L		
	Line Sharing-DLEC Owned Splitter in CO-CFA activaton-												, .	ı		
	deactivation (per LSOD)			ULS	ULSDG		86.98	0.00	49.96	0.00				<b></b>	<b>_</b>	
END U	ISER ORDERING-CENTRAL OFFICE BASED-HIGH FREQUENCY	SPEC	TRUM A					10.66						<b></b>	<b>_</b>	
	Line Sharing - per Line Activation (BST Owned Splitter)			ULS	ULSDC	0.61	18.62	10.66	10.04	4.93						
	Line Sharing - per Subsequent Activity per Line Rearrangement(BST Owned Splitter)			ULS	ULSDS		16.48	8.24						I	1	1
-	Line Sharing - per Subsequent Activity per Line			ULO	ULODO		10.48	0.24	1		-	-			<del>                                     </del>	+
	Rearrangement(DLEC Owned Splitter)			ULS	ULSCS		16.48	8.24						I		1
	Line Sharing - per Line Activation (DLEC owned Splitter)			ULS	ULSCC	0.61	47.44	19.31	20.67	12.74				i	<b>†</b>	<del>                                     </del>
LINE S	SPLITTING					2.31			20.07					i		1
	ISER ORDERING-CENTRAL OFFICE BASED															1
	Line Splitting - per line activation DLEC owned splitter	R		UEPSR UEPSB	UREOS	0.61								ĺ		
	Line Splitting - per line activation BST owned - physical	R		UEPSR UEPSB	UREBP	0.61	18.62	10.66	10.04	4.93				i		
	Line Splitting - per line activation BST owned - virtual	R		UEPSR UEPSB	UREBV	0.61	18.62	10.66	10.04	4.93				i		
	TE SITE HIGH FREQUENCY SPECTRUM															
SPLIT	TERS-REMOTE SITE													<b></b>		
	Remote Site Line Share BellSouth Owned Splitter, 24 Port			ULS	ULSRB	42.59	114.62	0.00	84.87	0.00						
	Remote Site Line Share Cable Pair Activation CLEC Owned at RS and Deactivation			ULS	ULSTG			0.00		0.00				I		
END	INS AND DEACTIVATION USER ORDERING-REMOTE SITE HIGH FREQUENCY SPECTRUM	1 AKA 5	EMOT				95.48	0.00	68.12	0.00					<del>                                     </del>	+
END	Remote Site Line Share Line Activation for End User Served at	II ANA I	LIVIOI	E SITE LINE SHAKII	10										-	
	RS, BST Splitter	1		ULS	ULSRC	0.61	36.96	21.17	19.93	9.78			, .	ı		
	RS Line Share Line Activation for End User served at RS, CLEC			020	OLONO	0.01	00.00	21.11	10.00	0.70				í	<b>-</b>	+
	Splitter	- 1		ULS	ULSTC	0.61	36.96	21.17	19.93	9.78			, .	ı		
	Remote Site Line Share Subsequent Activity-RS BST Owned													ĺ		
	Splitter	_		ULS	ULSRS		49.07	17.80						ı		
	Remote Site Line Share Subsequent Activity-RS CLEC Owned												, .	ı		
	Splitter	-		ULS	ULSTS		49.07	17.80						<b></b>		
MAINT	FENANCE															
	No Trouble Found - per 1/2 hour increments - Basic						80.00	55.00						<b></b>	<b>_</b>	
	No Trouble Found - per 1/2 hour increments - Overtime  No Trouble Found - per 1/2 hour increments - Premium						120.00	82.50 110.00							<del> </del>	-
LINDUNDI ED	DEDICATED TRANSPORT						160.00	110.00							<del>                                     </del>	+
	: INTEROFFICE CHANNEL DEDICATED TRANSPORT - minimu	m hillin	a neric	d - below DS3-one i	month DS3/9	STS-1-four mor	othe								-	+
	OFFICE CHANNEL - DEDICATED TRANSPORT	III DIIIIII	g perie	u - Delow Dos-one i	nontin, Door	310-1=10ui iiioi	iuio							<u> </u>	+	+
INTER	Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -								+						t	+
	Per Mile per month			U1TVX	1L5XX	0.0098								İ		
	Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade -													ı		
	Facility Termination			U1TVX	U1TV2	22.52	40.77	27.57	17.26	7.11				İ		
	Interoffice Channel - Dedicated Transpor t- 2-Wire Voice Grade													I		
	Rev Bat Per Mile per month			U1TVX	1L5XX	0.0098								L	<u> </u>	
	Interoffice Channel - Dedicated Transport- 2- Wire VG Rev Bat											1	. 7		1	
$\vdash$	Facility Termination			U1TVX	U1TR2	22.52	40.77	27.57	17.26	7.11				<b></b>	<b></b>	
	Interoffice Channel - Dedicated Transport - 4-Wire Voice Grade -			LIATOR	11.577	0.0000								I		
$\vdash$	Per Mile per month Interoffice Channel - Dedicated Transport - 4- Wire Voice Grade			U1TVX	1L5XX	0.0098			-						<del> </del>	+
	- Facility Termination			U1TVX	U1TV4	19.79	40.77	27.57	17.26	7.11				I		
-	Interoffice Channel - Dedicated Transport - 56 kbps - per mile			OTIVA	U11V4	19.79	40.77	21.5/	17.26	1.11	-	-			<del>                                     </del>	+
	per month			U1TDX	1L5XX	0.0098								I		1
	Interoffice Channel - Dedicated Transport - 56 kbps - Facility			5.1.5A	LUAA	0.0030			<u> </u>		<b> </b>				<del> </del>	+
	Termination			U1TDX	U1TD5	15.68	40.78	27.57	17.26	7.11				I		
	Interoffice Channel - Dedicated Transport - 64 kbps - per mile															

JNBUN	DLE	NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
CATEGO		RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR		Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incrementa Charge - Manual Svo Order vs. Electronic- Disc Add'l
							Rec	Nonrec		Nonrecurring	Disconnect				Rates(\$)	•	•
							Kec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Interoffice Channel - Dedicated Transport - 64 kbps - Facility															
		Termination			U1TDX	U1TD6	15.68	40.78	27.57	17.26	7.11						
		Interoffice Channel - Dedicated Channel - DS1 - Per Mile per															
		month			U1TD1	1L5XX	0.201										
		Interoffice Channel - Dedicated Tranport - DS1 - Facility				U1TF1											
		Termination Interoffice Channel - Dedicated Transport - DS3 - Per Mile per			U1TD1	U11F1	57.33	89.79	82.28	16.86	14.90						
		month			U1TD3	1L5XX	4.76										
		Interoffice Channel - Dedicated Transport - DS3 - Facility			01103	ILDAA	4.70										
		Termination per month			U1TD3	U1TF3	641.90	280.37	163.70	62.08	60.29						
		Interoffice Channel - Dedicated Transport - STS-1 - Per Mile per		<b>†</b>	050	51113	041.50	200.37	100.70	02.00	00.25					<b> </b>	<b>!</b>
		month			U1TS1	1L5XX	4.76										
		Interoffice Channel - Dedicated Transport - STS-1 - Facility					0									<b> </b>	<b> </b>
		Termination			U1TS1	U1TFS	644.21	280.37	163.70	62.08	60.29						
L		CHANNEL - DEDICATED TRANSPORT															
N	OTE:	LOCAL CHANNEL DEDICATED TRANSPORT - minimum billin	g perio	d = be	low DS3=one mont	h, DS3/STS-1	=four months										
		Local Channel - Dedicated - 2-Wire Voice Grade			ULDVX	ULDV2	14.91	194.22	33.36	37.79	3.30						
		Local Channel - Dedicated - 2-Wire Voice Grade Rev Bat			ULDVX	ULDR2	14.91	194.22	33.36	37.79	3.30						
		Local Channel - Dedicated - 4-Wire Voice Grade			ULDVX	ULDV4	15.99	194.66	33.80	38.27	3.78						
		Local Channel - Dedicated - DS1 - Zone 1		1	ULDD1	ULDF1	36.83	178.50	154.61	22.89	15.74						
		Local Channel - Dedicated - DS1 - Zone 2		2	ULDD1	ULDF1	35.99	178.50	154.61	22.89	15.74						
		Local Channel - Dedicated - DS1 - Zone 3		3	ULDD1	ULDF1	221.63	178.50	154.61	22.89	15.74						
		Local Channel - Dedicated - DS1 - Zone 4		4	ULDD1	ULDF1	221.63	178.50	154.61	22.89	15.74						
		Local Channel - Dedicated - DS3 - Per Mile per month			ULDD3	1L5NC	9.66										
		Local Channel - Dedicated - DS3 - Facility Termination			ULDD3	ULDF3	413.87	454.13	265.47	123.23	86.19						
		Local Channel - Dedicated - STS-1- Per Mile per month			ULDS1	1L5NC	9.66										
A DIV EU		Local Channel - Dedicated - STS-1 - Facility Termination			ULDS1	ULDFS	408.02	454.13	265.47	123.23	86.19						
ARK FI		DI. E'I E E'I O I. D D I. M'I E I'.															
		Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction Thereof per month - Local Channel			UDF, UDFCX	1L5DC	59.95										
		NRC Dark Fiber - Local Channel			UDF, UDFCX	UDFC4	59.95	642.79	138.67	326.97	203.85						
		Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction			UDF, UDFCX	UDFC4		042.79	130.07	320.97	203.65						
		Thereof per month - Interoffice Channel			UDF, UDFCX	1L5DF	28.27										
		NRC Dark Fiber - Interoffice Channel			UDF, UDFCX	UDF14	20.21	642.79	138.67	326.97	203.85						
		Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction			051,0510/	00		0.120	100.01	020.07	200.00						
		Thereof per month - Local Loop			UDF, UDFCX	1L5DL	59.95										
		NRC Dark Fiber - Local Loop			UDF, UDFCX	UDFL4		642.79	138.67	326.97	203.85						
		Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction															
		Thereof per month - Subloop Feeder	- 1		UDF, UDFCX	UDFF4	30.32										
		NRC Dark Fiber - Subloop Feeder	- 1		UDF, UDFCX	UDFFC		666.20	181.92	282.91	160.90						
		NRC Dark Fiber - Subloop Feeder - Service Inquiry	- 1					588.33									
XX ACC		EN DIGIT SCREENING															
		8XX Access Ten Digit Screening, Per Call			OHD		0.0006216										
		8XX Access Ten Digit Screening, Reservation Charge Per 8XX															
		Number Reserved			OHD	N8R1X		2.60	0.44								
		8XX Access Ten Digit Screening, Per 8XX No. Established W/O															
		POTS Translations			OHD	1		5.97	0.81	4.60	0.54					<b></b>	
		8XX Access Ten Digit Screening, Per 8XX No. Established With			CUE	NOETY			0.51	4.55	0						
		POTS Translations			OHD	N8FTX		5.97	0.81	4.60	0.54					1	1
		8XX Access Ten Digit Screening, Customized Area of Service Per 8XX Number			OHD	N8FCX		2.60	1.30								1
		8XX Access Ten Digit Screening, Multiple InterLATA CXR		-	טווט	INOFUA		∠.00	1.30								-
		Routing Per CXR Requested Per 8XX No.			OHD	N8FMX		3.04	1.74								
		8XX Access Ten Digit Screening, Change Charge Per Request			OHD	N8FAX		3.04	0.44							l	
-+		8XX Access Ten Digit Screening, Change Charge Fel Request			00			5.04	0.44								
		Features			OHD	N8FDX		2.60									1
		****				1		2.50									
		8XX Access Ten Digit Screening, w/ 8FL No. Delivery, per query		1	OHD	1	0.0006216			1						1	1

UNBUN	IDLEI	D NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
0.120.		inicoloopp.										Svc Order	Svc Order	Incremental			Incremental
CATEGO	DRY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Submitted Manually	Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic-	Charge -	Charge - Manual Svc Order vs. Electronic-
														1st	Add'I	Disc 1st	Disc Add'l
							_	Nonreci	urrina	Nonrecurring	Disconnect			OSS	Rates(\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		8XX Access Ten Digit Screening, w/ POTS No. Delivery, per			OHD		0.0006216										
I INF INF		query ATION DATA BASE ACCESS (LIDB)			OHD		0.0006216										
	0.11117	LIDB Common Transport Per Query			OQT		0.0000197										
		LIDB Validation Per Query			OQU		0.0137053										
		LIDB Originating Point Code Establishment or Change			OQT, OQU	NRBPX		34.52	34.52	42.33	42.33						
SIGNALI																	
		CCS7 Signaling Termination, Per STP Port			UDB	PT8SX	132.21										
		CCS7 Signaling Usage, Per TCAP Message			UDB	TDD	0.0000597	05.74	05.74	40.50	10.50						
-		CCS7 Signaling Connection, Per link (A link) CCS7 Signaling Connection, Per link (B link) (also known as D			UDB	TPP++	16.55	35.74	35.74	16.53	16.53						
		link) (also known as D			UDB	TPP++	16.55	35.74	35.74	16.53	16.53						
$\vdash$		CCS7 Signaling Usage, Per ISUP Message		<del>                                     </del>	UDB	IFFTT	0.0000149	35.74	33.74	10.33	10.53		-				
		CCS7 Signaling Usage Surrogate, per link per LATA			UDB	STU56	683.55										
		CCS7 Signaling Point Code, per Originating Point Code															
		Establishment or Change, per STP affected			UDB	CCAPO		29.18	29.18	35.78	35.78						
E911 SE	RVICE																
		Local Channel - Dedicated - 2-wr Voice Grade					14.91	194.22	33.36	37.79	3.30						
		Interoffice Transport - Dedicated - 2-wr Voice Grade Per Mile					0.0098										
		Interoffice Transport - Dedicated - 2-wr Voice Grade Per Facility															
		Termination Local Channel - Dedicated - DS1 - Zone 1					22.52	40.77	27.57	17.26	7.11						
		Local Channel - Dedicated - DS1 - Zone 1 Local Channel - Dedicated - DS1 - Zone 2					36.83 35.99	178.50 178.50	154.61 154.61	22.89 22.89	15.74 15.74						
		Local Channel - Dedicated - DS1 - Zone 2					221.63	178.50	154.61	22.89	15.74						
		Local Channel - Dedicated - DS1 - Zone 4					221.63	178.50	154.61	22.89	15.74						
		Interoffice Transport - Dedicated - DS1 Per Mile					0.2010	170.50	104.01	22.03	13.74						
		,															
		Interoffice Transport - Dedicated - DS1 Per Facility Termination					57.33	89.79	82.28	16.86	14.90						
CALLING		E (CNAM) SERVICE CNAM For DB Owners - Service Establishment			OQV			23.09	23.09	21.23	21.23						
		CNAM For Non DB Owners - Service Establishment			OQV			23.09	23.09	21.23	21.23						
		CNAM For DB Owners - Service Provisioning With Point Code			OQV			23.09	23.09	21.23	21.23						
		Establishment			oqv			996.62	737.08	270.49	198.89						
		CNAM For Non DB Owners - Service Provisioning With Point															
		Code Establishment			OQV			344.32	246.56	276.85	198.89						
		CNAM for DB Owners, Per Query			OQV		0.0010231										
		CNAM for Non DB Owners, Per Query			OQV		0.0010231										
LNP Que				<u> </u>	0011												
$\vdash$		LNP Charge Per query  LNP Service Establishment Manual		-	OQV	+	0.0008477	12.59	12.59	11.58	11.58		-				
+		LNP Service Establishment Manual  LNP Service Provisioning with Point Code Establishment		-				12.59 596.94	12.59 304.96	11.58 270.49	11.58						
OPERAT		ALL PROCESSING		1		1		550.34	304.90	210.49	130.09						
OI LINAI		Oper. Call Processing - Oper. Provided, Per Min Using BST		<b>†</b>						<del>                                     </del>							
		LIDB					1.20			1 1							
		Oper. Call Processing - Oper. Provided, Per Min Using															
		Foreign LIDB	<u></u>	<u></u>			1.24										
		Oper. Call Processing - Fully Automated, per Call - Using BST															
		LIDB					0.20										
		Oper. Call Processing - Fully Automated, per Call - Using					0.55			1 1							
INDAVAGO		Foreign LIDB ATOR SERVICES		-		+	0.20			1			-				
INVVARD		Inward Operator Services - Verification, Per Minute		-		+	1.15			+ +							
$\vdash$		Inward Operator Services - Verification, Per Minute  Inward Operator Services - Verification and Emergency Interrupt		1		1	1.15			1							
		- Per Minute					1.15			1 1							
BRANDII	NG - 0	PERATOR CALL PROCESSING					0			1							
		based CLEC															
		Recording of Custom Branded OA Announcement				CBAOS		7,000.00	7,000.00								
		Loading of Custom Branded OA Announcement per shelf/NAV															
1		per OCN	1	1		CBAOL		500.00	500.00								

	D NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge -	Charge -
						Rec		curring		Disconnect				Rates(\$)		
UNEP (	N 50						First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNEP	Recording of Custom Branded OA Announcement						7,000.00	7,000.00								
	Loading of Custom Branded OA Announcement per shelf/NAV						7,000.00	7,000.00								-
	per OCN						500.00	500.00								
Unbrar	iding via OLNS for UNEP CLEC						300.00	300.00								-
O.D.C.	Loading of OA per OCN (Regional)						1,200.00	1,200.00								
DIRECTORY A	SSISTANCE SERVICES						.,	1,200.00								<b></b>
DIRECT	FORY ASSISTANCE ACCESS SERVICE															
	Directory Assistance Access Service Calls, Charge Per Call					0.275										
DIRECT	TORY ASSISTANCE CALL COMPLETION ACCESS SERVICE (I	DACC)														
	Directory Assistance Call Completion Access Service (DACC),															1
	Per Call Attempt				1	0.10										
	SSISTANCE SERVICES															
DIRECT	TORY ASSISTANCE DATA BASE SERVICE (DADS)															
	Directory Assistance Data Base Service Charge Per Listing	L	$\perp \perp$			0.04										ļ
DD ANDING -	Directory Assistance Data Base Service, per month	-			DBSOF	150.00							<b></b>			-
	IRECTORY ASSISTANCE															
Facility	Recording and Provisioning of DA Custom Branded															
	Announcement			MT	CBADA		3,000.00	3,000.00								
	Loading of Custom Branded Announcement per Switch per			VII	CBADA		3,000.00	3,000.00								-
	OCN			MT	CBADC		1,170.00	1,170.00								
UNEP (			^	VII	CBADC		1,170.00	1,170.00								
ONLI	Recording of DA Custom Branded Announcement						3,000.00	3,000.00								+
	Loading of DA Custom Branded Announcement per Switch per						3,000.00	3,000.00								+
	OCN						1,170.00	1,170.00								
Unbrar	ding via OLNS for UNEP CLEC						.,	1,110.00								<b></b>
	Loading of DA per OCN (1 OCN per Order)						420.00	420.00								
	Loading of DA per Switch per OCN						16.00	16.00								
SELECTIVE RO																
	Selective Routing Per Unique Line Class Code Per Request Per															
	Switch				USRCR		85.19	85.19	14.19	14.19						
VIRTUAL COLL																
	Virtual Collocation-2 Wire Cross Connects (Loop) for Line															
	Splitting		U	EPSR UEPSB	VE1LS	0.0268	12.37	11.87	6.04	5.45						
PHYSICAL COL																
	Physical Collocation-2 Wire Cross Connects (Loop) for Line															
	Splitting		U	EPSR UEPSB	PE1LS	0.0288	12.37	11.87	6.04	5.45						
AIN SELECTIV	E CARRIER ROUTING		_		00000											
	Regional Service Establishment			RC	SRCEC		101,685.12	407.40	8,640.51	4 74						
	End Office Establishment			RC RC	SRCEO	0.0030502	167.49	167.49	1.71	1.71						
	Query NRC, per query JTH AIN SMS ACCESS SERVICE		5	RC		0.0030502										
AIN - BELLSU	AIN SMS Access Service - Service Establishment, Per State,															-
	Initial Setup		А	1N	CAMSE		39.67	39.67	40.92	40.92						
	AIN SMS Access Service - Port Connection - Dial/Shared Access	1		1N	CAMDP		7.87	7.87	9.14	9.14						
-	AIN SMS Access Service - Port Connection - Dia/Snared Access AIN SMS Access Service - Port Connection - ISDN Access	+		IN IN	CAM1P		7.87	7.87	9.14	9.14			l			<del></del>
	AIN SMS Access Service - Port Conflection - ISDN Access AIN SMS Access Service - User Identification Codes - Per User	<del>                                     </del>	<del> </del>	114	CAWITE		1.01	1.01	5.14	3.14			l			<del></del>
	ID Code		Δ	1N	CAMAU		35.21	35.21	27.21	27.21						
	AIN SMS Access Service - Security Card, Per User ID Code,	t	<del>   </del>				33.21	55.21	27.21	27.21			<b> </b>			<del>                                     </del>
	Initial or Replacement		A	1N	CAMRC		42.13	42.13	11.78	11.78						
	AIN SMS Access Service - Storage, Per Unit (100 Kilobytes)		t ti			0.0021	.2.10	.2.10								t
	AIN SMS Access Service - Session, Per Minute					0.5649										
	AIN SMS Access Service - Company Performed Session, Per															
	Minute	<u> </u>			1	0.8393										<u></u>
	JTH AIN TOOLKIT SERVICE	1														I -
AIN - BELLSOL	AIN Toolkit Service - Service Establishment Charge, Per State,															

UNB	UNDLE	D NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
	GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incrementa Charge - Manual Sv Order vs. Electronic Disc Add'l
							Rec	Nonrec		Nonrecurring					Rates(\$)		
							1100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		AIN Toolkit Service - Training Session, Per Customer				BAPVX		4,226.54	4,226.54								
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
		DN, Term. Attempt				BAPTT		7.87	7.87	9.14	9.14						
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
		DN, Off-Hook Delay				BAPTD		7.87	7.87	9.14	9.14						
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
		DN, Off-Hook Immediate				BAPTM		7.87	7.87	9.14	9.14						
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
		DN, 10-Digit PODP				BAPTO		34.67	34.67	14.44	14.44						
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per															
		DN, CDP				BAPTC		34.67	34.67	14.44	14.44						
		AlN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN. Feature Code				BAPTF		34.67	34.67	14.44	14.44						
		AIN Toolkit Service - Query Charge, Per Query				DAPIF	0.0535577	34.07	34.07	14.44	14.44						
		AIN Toolkit Service - Query Charge, Per Query  AIN Toolkit Service - Type 1 Node Charge, Per AIN Toolkit					0.0555577										
		Subscription, Per Node, Per Query					0.0063509										
		AIN Toolkit Service - SCP Storage Charge, Per SMS Access					0.0063509										
		Account, Per 100 Kilobytes					0.06										
		AIN Toolkit Service - Monthly report - Per AIN Toolkit Service					0.06										
		Subscription			CAM	BAPMS	11.11	7.87	7.87	5.54	5.54						
	+	AIN Toolkit Service - Special Study - Per AIN Toolkit Service		-	CAIVI	DAF IVIO	11.11	7.07	1.01	3.34	3.34						
		Subscription			CAM	BAPLS	2.71	8.71	8.71								
	+	AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service		-	CAIVI	DAFLS	2.71	0.71	0.71								
		Subscription			CAM	BAPDS	8.48	7.87	7.87	5.54	5.54						
		AIN Toolkit Service - Call Event Special Study - Per AIN Toolkit			CAIVI	DAFDS	0.40	7.07	1.01	3.34	5.54						
		Service Subscription			CAM	BAPES	0.09	8.71	8.71								
FNHΔ	NCED E	(TENDED LINK (EELs)			07 1111	D, 11 20	0.00	0.7 1	0.71								<b>†</b>
		The monthly recurring and non-recurring charges below will	apply a	nd the	Switch-As-Is Charg	e will not apr	oly for UNE con	binations pro	visioned as ' C	rdinarily Comb	ined' Network	Elements.					
		The monthly recurring and the Switch-As-Is Charge and not t															
		Minimum billing is one month for DS1 and below and three m				1											
	EXTEN	TED 2-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	TED DS	1 INTER	ROFFICE TRANSPO	RT											
		First 2-Wire VG Loop (SL2) in Combination - Zone 1			UNCVX	UEAL2	13.89	105.96	68.28	52.82	10.37						
		First 2-Wire VG Loop (SL2) in Combination - Zone 2		2	UNCVX	UEAL2	18.75	105.96	68.28	52.82	10.37						
		First 2-Wire VG Loop (SL2) in Combination - Zone 3		3	UNCVX	UEAL2	27.55	105.96	68.28	52.82	10.37						
		First 2-Wire VG Loop (SL2) in Combination - Zone 4		4	UNCVX	UEAL2	45.72	105.96	68.28	52.82	10.37						
		Interoffice Transport - Dedicated - DS1 combination - Per Mile															
		per month			UNC1X	1L5XX	0.1813										
		Interoffice Transport - Dedicated - DS1 combination - Facility															
		Termination per month			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90						
		1/0 Channelization System in combination Per Month			UNC1X	MQ1	102.85	91.57	62.94	10.87	10.10						
		Voice Grade COCI - Per Month			UNCVX	1D1VG	0.5737	6.62	4.74								
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 1		1	UNCVX	UEAL2	13.89	105.96	68.28	52.82	10.37						
	1		1	1 _													
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 2		2	UNCVX	UEAL2	18.75	105.96	68.28	52.82	10.37						
	-	Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 3		3	UNCVX	UEAL2	27.55	105.96	68.28	52.82	10.37					1	
	1	Fh Additional O.Wiss VO.Leas (OLO) is Ossabilities .	1		LINOVA	LIEALO	45	405.00	00.77	50.55	40.00						
	1	Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 4 Voice Grade COCI - Per Month		4	UNCVX UNCVX	UEAL2 1D1VG	45.72 0.5737	105.96 6.62	68.28 4.74	52.82	10.37	-				-	1
	+	Nonrecurring Currently Combined Network Elements Switch -As-		1	OINCVA	טווטו	0.5/3/	0.62	4.74			-					<del> </del>
	1	Inonrecurring Currently Combined Network Elements Switch -As- Is Charge	1	1	UNC1X	UNCCC		5.63	5.63	7.20	7.20						
	EYTEN	IDED 4-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICAT	TED DS	1 INTE				5.63	5.63	1.20	1.20					<b>-</b>	<del> </del>
	EVIEN	DED THIRE FOICE GRADE EXTENDED LOOP WITH DEDICA	03	. IIV E	COLLINE INAMOPU	1										l	1
	1	First 4-Wire Analog Voice Grade Loop in Combination - Zone 1	1	1	UNCVX	UEAL4	27.47	132.27	94.59	60.68	14.64						
	+	i iist 4-viiile Analog Voice Grade Loop in Combiliation - 2018 1		+-	DINOVA	OEAL4	21.41	132.21	54.59	00.00	14.04					l	1
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 2		2	UNCVX	UEAL4	38.26	132.27	94.59	60.68	14.64						
	1			t-			30.20	.02.21	000	55.00	04					<b> </b>	<b>†</b>
	1	First 4-Wire Analog Voice Grade Loop in Combination - Zone 3	1	3	UNCVX	UEAL4	50.03	132.27	94.59	60.68	14.64						

UNBUND	LED NETWORK ELEMENTS	S - Mississippi												Attachment:		Exhibit: B	
ATEGOR	Y RATE	ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)				Submitted Manually	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Charge -	Incrementa Charge - Manual Sv Order vs. Electronic Disc Add'l
							Rec	Nonrec		Nonrecurring					Rates(\$)	•	
							1100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	First 4 Wire Apolog Voice Gra	de Loop in Combination - Zone 4		4	UNCVX	UEAL4	50.03	132.27	94.59	60.68	14.64						
	Interoffice Transport - Dedicat	ed - DS1 combination - Per Mile		-	UNCVA	ULAL4	30.03	132.21	54.55	00.00	14.04						
	Per Month				UNC1X	1L5XX	0.1813										
		ed - DS1 - Facility Termination Per															
	Month	ation Dealthauth			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90						
	1/0 Channel System in combination of the combina				UNC1X UNCVX	MQ1 1D1VG	102.85 0.5737	91.57 6.62	62.94 4.74	10.87	10.10						
	Additional 4-Wire Analog Voice				UNCVX	IDIVG	0.5737	0.02	4.74								
	Interoffice Transport Combina			1	UNCVX	UEAL4	27.47	132.27	94.59	60.68	14.64						
	Additional 4-Wire Analog Voic																
	Interoffice Transport Combina			2	UNCVX	UEAL4	38.26	132.27	94.59	60.68	14.64						
	Additional 4-Wire Analog Voic			_	LINION	11541.4	50.00	100.07	04.50	00.00	4404						
	Interoffice Transport Combina Additional 4-Wire Analog Voic			3	UNCVX	UEAL4	50.03	132.27	94.59	60.68	14.64						
	Interoffice Transport Combina			4	UNCVX	UEAL4	50.03	132.27	94.59	60.68	14.64						
	Additional Voice Grade COCI			-	UNCVX	1D1VG	0.5737	6.62	4.74	00.00	14.04						
		ned Network Elements Switch -As-					0.0.0.										
	Is Charge				UNC1X	UNCCC		5.63	5.63	7.20	7.20						
EX	TENDED 4-WIRE 56 KBPS EXTER	IDED DIGITAL LOOP WITH DEDI	CATED	DS1 IN	TEROFFICE TRAN	ISPORT											
	Fi 4 Wi 50K Bi-i-1 O-	and a large to Constitution 7 and 4		1	LINODY	LIBLEO	07.44	100 50	00.05	00.00	44.04						
	First 4-Wire 56Kbps Digital Gr	ade Loop in Combination - Zone 1		1	UNCDX	UDL56	27.44	126.53	88.85	60.68	14.64						
	First 4-Wire 56Khos Digital Gr	ade Loop in Combination - Zone 2		2	UNCDX	UDL56	34.55	126.53	88.85	60.68	14.64						
	That 4-vine sortops Digital Of	ade Loop III Combination - Zone Z		-	ONODA	ODESO	34.33	120.55	00.00	00.00	14.04						
	First 4-Wire 56Kbps Digital Gr	ade Loop in Combination - Zone 3		3	UNCDX	UDL56	40.76	126.53	88.85	60.68	14.64						
		ade Loop in Combination - Zone 4		4	UNCDX	UDL56	32.25	126.53	88.85	60.68	14.64						
	Interoffice Transport - Dedicat Per Month	ed - DS1 combination - Per Mile			LINIOAY	1L5XX	0.1813										
		ed - DS1 - combination Facility			UNC1X	1L5XX	0.1813										
	Termination Per Month	ed - DST - combination Facility			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90						
	1/0 Channel System in combin	nation Per Month			UNC1X	MQ1	102.85	91.57	62.94	10.87	10.10						
	OCU-DP COCI (data) per mor				UNCDX	1D1DD	1.22	6.62	4.74	0.00	0.00						
	Additional 4-Wire 56Kbps Digi																
	Interoffice Transport Combina			1	UNCDX	UDL56	27.44	126.53	88.85	60.68	14.64						
	Additional 4-Wire 56Kbps Digi Interoffice Transport Combina			2	UNCDX	UDL56	34.55	126.53	88.85	60.68	4404						
	Additional 4-Wire 56Kbps Digi			2	UNCDX	UDL56	34.55	126.53	88.85	60.08	14.64						
	Interoffice Transport Combina			3	UNCDX	UDL56	40.76	126.53	88.85	60.68	14.64						
	Additional 4-Wire 56Kbps Digi			Ĭ		35200	.0.70	.20.00	00.00	55.56	04						
	Interoffice Transport Combina	tion - Zone 4		4	UNCDX	UDL56	32.25	126.53	88.85	60.68	14.64						
	Additional OCU-DP COCI (dat	a) - in combination per month (2.4-	•														
	64kbs)				UNCDX	1D1DD	1.22	6.62	4.74	0.00	0.00						
	Nonrecurring Currently Comb	ned Network Elements Switch -As-			UNC1X	UNCCC		5.63	5.63	7.20	7.20						
FY	TENDED 4-WIRE 64 KBPS EXTEN	IDED DIGITAL LOOP WITH DEDI	CATED	DS1 IN				5.63	5.63	7.20	7.20						
	LINE OF REI SEATER	DED DIGITAL LOOP WITH DEDI	JAILD	20.11	L.CITIOL IKAN	J. J.											
	First 4-Wire 64Kbps Digital Gr	ade Loop in Combination - Zone 1		1	UNCDX	UDL64	27.44	126.53	88.85	60.68	14.64						
	First 4-Wire 64Kbps Digital Gr	ade Loop in Combination - Zone 2		2	UNCDX	UDL64	34.55	126.53	88.85	60.68	14.64						<b>↓</b>
	First 4 Wire 64Khps Disite! Co	ade Loop in Combination - Zone 3		3	UNCDX	UDL64	40.76	126.53	88.85	60.68	14.64						
	riist 4-vvire 64Kbps Digital Gr	ade Loop in Combination - Zone 3	-	3	UNCDX	UDL64	40.76	1∠6.53	88.85	80.08	14.64						
	First 4-Wire 64Kbps Digital Gr	ade Loop in Combination - Zone 4		4	UNCDX	UDL64	32.25	126.53	88.85	60.68	14.64						
		ed - DS1 combination - Per Mile	1	<u> </u>			52.20	00	22.00	22.30							
	Per Month				UNC1X	1L5XX	0.1813										
		ed - DS1 combination - Facility															
1	Termination Per Month				UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90	l	l				

UNBU	NDLED	NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
												Svc Order	Svc Order	Incremental		Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
			Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGO	ORY	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
<u> </u>																	
							Rec	Nonrec First	urring Add'l	Nonrecurring First	Add'l	201150	SOMAN	SOMAN	Rates(\$) SOMAN	SOMAN	SOMAN
$\vdash$		1/0 Channel System in combination Per Month			UNC1X	MQ1	102.85	91.57	62.94	10.87	10.10	SOMEC	SOMAN	SUMAN	SOMAN	SUMAN	SUMAN
		OCU-DP COCI (data) - in combination - per month (2.4-64kbs)			UNCDX	1D1DD	1.22	6.62	4.74	0.00	0.00						
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1			ONODA	10100	1.22	0.02	7.77	0.00	0.00						
		Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	27.44	126.53	88.85	60.68	14.64						
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1		<u> </u>	OHODA	ODEO!	27.11	120.00	00.00	00.00							
		Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	34.55	126.53	88.85	60.68	14.64						
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															
		Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	40.76	126.53	88.85	60.68	14.64						
		Additional 4-Wire 64Kbps Digital Grade Loop in same DS1															
		Interoffice Transport Combination - Zone 4		4	UNCDX	UDL64	32.25	126.53	88.85	60.68	14.64						
		Additional OCU-DP COCI (data) - in combination - per month															
		(2.4-64kbs)			UNCDX	1D1DD	1.22	6.62	4.74	0.00	0.00						
		Nonrecurring Currently Combined Network Elements Switch -As-															
$\vdash$		Is Charge			UNC1X	UNCCC		5.63	5.63	7.20	7.20						
		DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATI	ED DS1		UNC1X	USLXX	79.08	253.93	158.45	46.10	12.07						
$\vdash$		4-Wire DS1 Digital Loop in Combination - Zone 1 4-Wire DS1 Digital Loop in Combination - Zone 2	-	1 2	UNC1X UNC1X	USLXX	79.08 129.38	253.93	158.45	46.10 46.10	12.07		-			-	-
-		4-Wire DS1 Digital Loop in Combination - Zone 2 4-Wire DS1 Digital Loop in Combination - Zone 3		3	UNC1X	USLXX	206.74	253.93	158.45	46.10	12.07						
-		4-Wire DS1 Digital Loop in Combination - Zone 3		4	UNC1X	USLXX	458.46	253.93	158.45	46.10	12.07						
		Interoffice Transport - Dedicated - DS1 combination - Per Mile		-	ONOTA	OOLAA	400.40	200.00	100.40	40.10	12.01						
		Per Month			UNC1X	1L5XX	0.1813										
		Interoffice Transport - Dedicated - DS1 combination - Facility			OI TO IX	120/01	0.1010										
		Termination Per Month			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90						
		Nonrecurring Currently Combined Network Elements Switch -As-															
		Is Charge			UNC1X	UNCCC		5.63	5.63	7.20	7.20						
		DED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICAT	ED DS3	INTER													
		First DS1Loop in Combination - Zone 1		1	UNC1X	USLXX	79.08	253.93	158.45	46.10	12.07						
		First DS1Loop in Combination - Zone 2		2	UNC1X	USLXX	129.38	253.93	158.45	46.10	12.07						
		First DS1Loop in Combination - Zone 3		3	UNC1X	USLXX	206.74	253.93	158.45	46.10	12.07						
		First DS1Loop in Combination - Zone 4		4	UNC1X	USLXX	458.46	253.93	158.45	46.10	12.07						
		Interoffice Transport - Dedicated - DS3 combination - Per Mile Per Month			UNC3X	1L5XX	4.29										
-		Interoffice Transport - Dedicated - DS3 - Facility Termination per			UNCSA	ILDAA	4.29										
		month			UNC3X	U1TF3	641.90	280.37	163.70	62.08	60.29						
		3/1Channel System in combination per month			UNC3X	MQ3	107.85	179.17	94.52	34.30	32.82						
		DS1 COCI in combination per month			UNC1X	UC1D1	2.62	6.62	4.74	0.00	0.00						
		Additional DS1Loop in DS3 Interoffice Transport Combination -			OI TO IX	00.5.	2.02	0.02		0.00	0.00						
		Zone 1		1	UNC1X	USLXX	79.08	253.93	158.45	46.10	12.07						
		Additional DS1Loop in DS3 Interoffice Transport Combination -															
		Zone 2	L	2	UNC1X	USLXX	129.38	253.93	158.45	46.10	12.07					<u> </u>	<u> </u>
		Additional DS1Loop in DS3 Interoffice Transport Combination -															
		Zone 3		3	UNC1X	USLXX	206.74	253.93	158.45	46.10	12.07						
1 7		Additional DS1Loop in DS3 Interoffice Transport Combination -									·	1					
$\vdash$		Zone 4		4	UNC1X	USLXX	458.46	253.93	158.45	46.10	12.07						
$\vdash \vdash$		Additoinal DS1 COCI in combination per month		<u> </u>	UNC1X	UC1D1	12.96	6.62	4.74	0.00	0.00						
		Nonrecurring Currently Combined Network Elements Switch -As-	l													1	1
$\vdash \vdash$		Is Charge DED 2-WIRE VOICE GRADE EXTENDED LOOP/ 2 WIRE VOICE	0045	=	UNC3X	UNCCC		5.63	5.63	7.20	7.20					1	1
$\vdash \vdash \vdash$		2-WireVG Loop in combination - Zone 1	GKAD	E INTE	UNCVX	UEAL2	13.89	105.96	68.28	52.82	10.37		-			-	-
$\vdash$		2-WireVG Loop in combination - Zone 1 2-WireVG Loop in combination - Zone 2		2	UNCVX	UEAL2	13.89	105.96	68.28	52.82	10.37					<del> </del>	<del> </del>
$\vdash$		2-WireVG Loop in combination - Zone 2	<b> </b>	3	UNCVX	UEAL2	27.55	105.96	68.28	52.82	10.37					<b> </b>	<b> </b>
$\vdash$		2-WireVG Loop in combination - Zone 3		4	UNCVX	UEAL2	45.72	105.96	68.28	52.82	10.37						l
		Interoffice Transport - 2-wire VG - Dedicated- Per Mile Per		i i			10.12	.00.00	00.20	02.02	10.01					<b> </b>	<del> </del>
1 1		Month	l		UNCVX	1L5XX	0.00088									1	1
		Interoffice Transport - 2-wire VG - Dedicated - Facility															
			i .	Ĺ	UNCVX	U1TV2	20.32	40.77	27.57	17.26	7.11		1	1	1	1	1
		Termination per month															
		Termination per month  Nonrecurring Currently Combined Network Elements Switch -As-			ONO VA			j									
					UNCVX	UNCCC		5.63	5.63	7.20	7.20						

NBUNDLE	D NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)	N		Svc Order Submitted Elec per LSR	Svc Order Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge -	Increments Charge - Manual Sv Order vs. Electronic Disc Add
						Rec	Nonrec First	Add'l	Nonrecurring   First	Add'l	SOMEC	COMAN	SOMAN	Rates(\$) SOMAN	SOMAN	SOMAN
	4-WireVG Loop in combination - Zone 1		1	UNCVX	UEAL4	27.47	132.27	94.59	60.68	14.64	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SUMAN
			2	UNCVX	UEAL4	38.26	132.27	94.59	60.68	14.64						
	4-WireVG Loop in combination - Zone 2		_		UEAL4 UEAL4			94.59	60.68	14.64						
	4-WireVG Loop in combination - Zone 3		3	UNCVX	UEAL4 UEAL4	50.03 50.03	132.27 132.27	94.59	60.68	14.64						
	4-WireVG Loop in combination - Zone 4		4	UNCVX	UEAL4	50.03	132.27	94.59	60.68	14.64						
	Interoffice Transport - 4-wire VG - Dedicated - Per Mile Per Month			UNCVX	1L5XX	0.00088										
	Interoffice Transport - 4-wire VG - Dedicated - Facility Termination per month			UNCVX	U1TV4	17.86	40.77	27.57	17.26	7.11						
	Nonrecurring Currently Combined Network Elements Switch -As-															
	Is Charge			UNCVX	UNCCC		5.63	5.63	7.20	7.20						
EXTEN	IDED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3	INTERC	FFICE													
	DS3 Local Loop in combination - per mile per month			UNC3X	1L5ND	11.20										
		l			1											
	DS3 Local Loop in combination - Facility Termination per month			UNC3X	UE3PX	252.17	454.13	265.47	123.23	86.19						
	Interoffice Transport - Dedicated - DS3 - Per Mile per month			UNC3X	1L5XX	4.29										
	Interoffice Transport - Dedicated - DS3 combination - Facility Termination per month			UNC3X	U1TF3	641.90	280.37	163.70	62.08	60.29						<u></u>
	Nonrecurring Currently Combined Network Elements Switch -As-															
	Is Charge			UNC3X	UNCCC		5.63	5.63	7.20	7.20						
EXTEN	IDED STS-1 DIGITAL EXTENDED LOOP WITH DEDICATED ST	S-1 INT	EROFF													
	STS-1 Local Lolp in combination - per mile per month			UNCSX	1L5ND	11.20										
	STS-1 Local Loop in combination - Facility Termination per month			UNCSX	UDLS1	264.35	454.13	265.47	123.23	86.19						
	Interoffice Transport - Dedicated - STS-1 combination - per mile															
	per month			UNCSX	1L5XX	4.29										
	Interoffice Transport - Dedicated - STS-1 combination - Facility Termination per month			UNCSX	U1TFS	644.21	280.37	163.70	62.08	60.29						
	Nonrecurring Currently Combined Network Elements Switch -As- Is Charge			UNCSX	UNCCC		5.63	5.63	7.20	7.20						
EYTEN	IDED 2-WIRE ISDN EXTENDED LOOP WITH DS1 INTEROFFICE	TRANS	SPORT		014000		3.03	5.05	7.20	7.20						
	First 2-Wire ISDN Loop in Combination - Zone 1		1	UNCNX	U1L2X	21.01	117.61	79.92	52.82	10.37						<b>+</b>
	First 2-Wire ISDN Loop in Combination - Zone 2		2	UNCNX	U1L2X	27.59	117.61	79.92	52.82	10.37						
	First 2-Wire ISDN Loop in Combination - Zone 3		3	UNCNX	U1L2X	37.34	117.61	79.92	52.82	10.37						
	First 2-Wire ISDN Loop in Combination - Zone 4		4	UNCNX	U1L2X	59.18	117.61	79.92	52.82	10.37						
	Interoffice Transport - Dedicated - DS1 combination - per mile per month			UNC1X	1L5XX	0.1813		70.02	OL.OL	10.07						
	Interoffice Transport - Dedicated - DS1 combination - Facility			5.1517	.20//	0.1013										<del>                                     </del>
	Termination per month	1	1	UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90						
	1/0 Channel System in combination - per month			UNC1X	MQ1	102.85	91.57	62.94	10.87	10.10						
	2-wire ISDN COCI (BRITE) - in combination - per month			UNCNX	UC1CA	2.62	6.62	4.74	0.00	0.00						
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 1		1	UNCNX	U1L2X	21.01	117.61	79.92	52.82	10.37						
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 2		2	UNCNX	U1L2X	27.59	117.61	79.92	52.82	10.37						
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 3		3	UNCNX	U1L2X	37.34	117.61	79.92	52.82	10.37						
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport		4													
-	Combination - Zone 4 Additional 2-wire ISDN COCI (BRITE) - in combination- per		4	UNCNX	U1L2X UC1CA	59.18 2.62	117.61	79.92 4.74	52.82 0.00	0.00						
	month Nonrecurring Currently Combined Network Elements Switch -As-					2.02	6.62									
EVT=	Is Charge		4 151-	UNC1X	UNCCC		5.63	5.63	7.20	7.20					1	
EXTEN	IDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATI	<u>E</u> υ STS					0=0.01	, = a -								
	First DS1 Loop Combination - Zone 1			UNC1X	USLXX	79.08	253.93	158.45	46.10	12.07					<b></b>	
_	First DS1 Loop Combination - Zone 2		2	UNC1X	USLXX	129.38	253.93	158.45	46.10	12.07					<b></b>	
	First DS1 Loop Combination - Zone 3	-	3	UNC1X	USLXX	206.74	253.93	158.45	46.10	12.07					-	<b></b>
	First DS1 Loop Combination - Zone 4		4	UNC1X	USLXX	458.46	253.93	158.45	46.10	12.07					1	
	Interoffice Transport - Dedicated - STS-1 combination - Per Mile Per Month	1		UNCSX	1L5XX	4.29										

JNBUNDLE	D NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Increment Charge - Manual Sv Order vs. Electronic Disc Add
						Rec	Nonrec		Nonrecurring					Rates(\$)		
						Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Interoffice Transport - Dedicated - STS-1 combination - Facility															
	Termination per month			UNCSX	U1TFS	644.21	280.37	163.70	62.08	60.29						
	3/1 Channel System in combination per month			UNCSX	MQ3	107.85	179.17	94.52	34.30	32.82						
	DS1 COCI in combination per month			UNC1X	UC1D1	12.96	6.62	4.74	0.00	0.00						
	Additional DS1Loop in the same STS-1 Interoffice Transport Combination - Zone 1		1	LINCAV	USLXX	79.08	253.93	158.45	46.10	12.07						
	Additional DS1Loop in the same STS-1 Interoffice Transport		-	UNC1X	USLAA	79.06	253.93	136.43	40.10	12.07						
	Combination - Zone 2		2	UNC1X	USLXX	129.38	253.93	158.45	46.10	12.07						
	Additional DS1Loop in the same STS-1 Interoffice Transport			DITOTA	OOLXX	123.30	200.00	130.43	40.10	12.01						
	Combination - Zone 3		3	UNC1X	USLXX	206.74	253.93	158.45	46.10	12.07						
	Additional DS1Loop in the same STS-1 Interoffice Transport		Ů	OI TO IX	COLOR	200.7 1	200.00	100.10	10.10	12.01						
	Combination - Zone 4		4	UNC1X	USLXX	458.46	253.93	158.45	46.10	12.07						
	DS1 COCI in combination per month			UNC1X	UC1D1	12.96	6.62	4.74	0.00	0.00						
	Nonrecurring Currently Combined Network Elements Switch -As-															
	Is Charge			UNCSX	UNCCC		5.63	5.63	7.20	7.20						
EXTEN	IDED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KE	PS INT	EROFF	ICE TRANSPORT												
	4-wire 56 kbps Local Loop in combination - Zone 1		1	UNCDX	UDL56	27.44	126.53	88.85	60.68	14.64						
	4-wire 56 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL56	34.55	126.53	88.85	60.68	14.64						
	4-wire 56 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL56	40.76	126.53	88.85	60.68	14.64						
	4-wire 56 kbps Local Loop in combination - Zone 4		4	UNCDX	UDL56	32.25	126.53	88.85	60.68	14.64						
	Interoffice Transport - Dedicated - 4-wire 56 kbps combination -															
	Per Mile per month			UNCDX	1L5XX	0.0098										
	Interoffice Transport - Dedicated - 4-wire 56 kbps combination -															
	Facility Termination per month			UNCDX	U1TD5	22.52	40.78	27.57	17.26	7.11						
	Nonrecurring Currently Combined Network Elements Switch -As-			. m.com.v												
EVTE	Is Charge	DO INT		UNCDX	UNCCC		5.63	5.63	7.20	7.20						
EXIEN	IDED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH 64 KE	PS INT	EROFI 1		LIDLOI	07.44	100.50	00.05	60.68	4404						
	4-wire 64 kbps Lcoal Loop in Combination - Zone 1 4-wire 64 kbps Lcoal Loop in Combination - Zone 2		2	UNCDX	UDL64 UDL64	27.44 34.55	126.53 126.53	88.85 88.85	60.68	14.64 14.64						
	4-wire 64 kbps Lcoal Loop in Combination - Zone 2  4-wire 64 kbps Lcoal Loop in Combination - Zone 3		3	UNCDX	UDL64	40.76	126.53	88.85	60.68	14.64						
	4-wire 64 kbps Lcoal Loop in Combination - Zone 3		4	UNCDX	UDL64	32.25	126.53	88.85	60.68	14.64						
	Interoffice Transport - Dedicated - 4-wire 64 kbps combination -		4	UNCDA	UDL04	32.25	120.53	00.00	00.00	14.04						
	Per Mile per month			UNCDX	1L5XX	0.0098										
	Interoffice Transport - Dedicated - 4-wire 64 kbps combination -			ONODA	TEOAX	0.0030										
	Facility Termination per month			UNCDX	U1TD6	22.52	40.78	27.57	17.26	7.11						
	Nonrecurring Currently Combined Network Elements Switch -As-			ONODA	01120	LL.OL	10.70	21.01	17.20							
	Is Charge			UNCDX	UNCCC		5.63	5.63	7.20	7.20						
EXTEN	IDED 2-WIRE VOICE GRADE LOOP WITH DS1 INTEROFFICE T	RANSP	ORT w				0.00									
	First 2-wire VG Loop (SL2) in Combination - Zone 1		1	UNCVX	UEAL2	13.89	105.96	68.28	52.82	10.37						
	First 2-wire VG Loop (SL2) in Combination - Zone 2		2	UNCVX	UEAL2	18.75	105.96	68.28	52.82	10.37						
	First 2-wire VG Loop (SL2) in Combination - Zone 3		3	UNCVX	UEAL2	27.55	105.96	68.28	52.82	10.37						
	First 2-wire VG Loop (SL2) in Combination - Zone 4		4	UNCVX	UEAL2	45.72	105.96	68.28	52.82	10.37						
	First Interoffice Transport - Dedicated - DS1 combination - Per															
	Mile			UNC1X	1L5XX	0.1813										
	First Interoffice Transport - Dedicated - DS1 combination -															
	Facility Termination per month			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90						
	Per each DS1 Channelization System Per Month			UNC1X	MQ1	102.85	91.57	62.94	10.87	10.10						
	Per each Voice Grade COCI - Per Month per month			UNCVX	1D1VG	0.5737	6.62	4.74								
	3/1 Channel System in combination per month			UNC3X	MQ3	107.85	179.17	94.52	34.30	32.82						
	Per each DS1 COCI in combination per month			UNC1X	UC1D1	12.96	6.62	4.74	0.00	0.00					1	
	Each Additional 2-Wire VG Loop(SL 2) in the same DS1		1	LINCVA	LIEALO	42.00	40F CC	60.00	50.00	10.07						
	Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL2	13.89	105.96	68.28	52.82	10.37					-	ļ
	Each Additional 2-Wire VG Loop(SL2) in the same DS1 Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL2	18.75	105.96	68.28	52.82	10.37						
	Each Additional 2-Wire VG Loop(SL2) in the same DS1			UNCVA	UEAL2	10./5	105.96	00.28	52.62	10.37						-
	Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL2	27.55	105.96	68.28	52.82	10.37						
-+	Each Additional 2-Wire VG Loop(SL2) in the same DS1		-	J.1.5VA	JERLE	21.00	100.30	00.20	52.52	10.37					<b> </b>	
	Interoffice Transport Combination - Zone 4		4	UNCVX	UEAL2	45.72	105.96	68.28	52.82	10.37						
	Each Additional Voice Grade COCI in combination - per month		<del>-</del> -	UNCVX	1D1VG	0.5737	6.62	4.74	JZ.0Z	10.37					<b>+</b>	l

UNBUND	DLED NETWORK ELEMENTS - Mississippi												Attachment:		Exhibit: B	
CATEGORY	RY RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						Rec	Nonrec		Nonrecurring		SOMEC	SOMAN	OSS SOMAN	Rates(\$)	SOMAN	SOMAN
	Each Additional DS1 Interoffice Channel per mile in same 3/1						First	Add'l	First	Add'l	SOMEC	SOMAN	SUMAN	SOMAN	SOMAN	SOWAN
	Channel System per month			UNC1X	1L5XX	0.1813										
	Each Additional DS1 Interoffice Channel Facility Termination in															
	same 3/1 Channel System per month			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90						
	Each Additional DS1 COCI combination per month			UNC1X	UC1D1	12.96	6.62	4.74	0.00	0.00						
	Nonrecurring Currently Combined Network Elements Switch -As Is Charge	i-		UNC1X	UNCCC		5.63	5.63	7.20	7.20						
FX1	(TENDED 4-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 IN	TEROFE	ICE TE				5.03	5.03	7.20	7.20						
	First 4-Wire Analog Voice Grade Local Loop in Combination -	Littori														
	Zone 1		1	UNCVX	UEAL4	27.47	132.27	94.59	60.68	14.64						
	First 4-Wire Analog Voice Grade Local Loop in Combination -															
	Zone 2		2	UNCVX	UEAL4	38.26	132.27	94.59	60.68	14.64						<b></b>
	First 4-Wire Analog Voice Grade Local Loop in Combination - Zone 3		3	UNCVX	UEAL4	50.03	132.27	94.59	60.68	14.64						1
	First 4-Wire Analog Voice Grade Local Loop in Combination -	1	3	UNCVA	UEAL4	50.03	132.27	94.59	80.08	14.64	<b> </b>	<b> </b>				
	Zone 4	1	4	UNCVX	UEAL4	50.03	132.27	94.59	60.68	14.64						
	First Interoffice Transport - Dedicated - DS1 combination - Per								11.00	-						
	Mile Per Month			UNC1X	1L5XX	0.1813										
	First Interoffice Transport - Dedicated - DS1 - Facility															
	Termination Per Month			UNC1X UNC1X	U1TF1 MQ1	51.72 102.85	89.79 91.57	82.28 62.94	16.86 10.87	14.90 10.10						
	Per each 1/0 Channel System in combination Per Month Per each Voice Grade COCI in combination - per month			UNCVX	1D1VG	0.5737	6.62	4.74	10.67	10.10						1
	3/1 Channel System in combination per month			UNC3X	MQ3	107.85	179.17	94.52	34.30	32.82						
	Per each DS1 COCI in combination per month			UNC1X	UC1D1	12.96	6.62	4.74	0.00	0.00						
	Additional 4-Wire Analog Voice Grade Loop in same DS1															
	Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL4	27.47	132.27	94.59	60.68	14.64						
	Additional 4-Wire Analog Voice Grade Loop in same DS1		2	11000	UEAL4	20.00	400.07	94.59	00.00	4404						
	Interoffice Transport Combination - Zone 2  Additional 4-Wire Analog Voice Grade Loop in same DS1		2	UNCVX	UEAL4	38.26	132.27	94.59	60.68	14.64						<b>+</b>
	Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	50.03	132.27	94.59	60.68	14.64						
	Additional 4-Wire Analog Voice Grade Loop in same DS1			OI TO TA	OL/IL!	00.00	102.27	01.00	00.00							
	Interoffice Transport Combination - Zone 4		4	UNCVX	UEAL4	50.03	132.27	94.59	60.68	14.64						
	Each Additional DS1 Interoffice Channel per mile in same 3/1															
	Channel System per month			UNC1X	1L5XX	0.1813										
	Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90						
	Additional Voice Grade COCI - in combination - per month			UNCVX	1D1VG	0.5737	6.62	4.74	10.00	14.90						t
	Nonrecurring Currently Combined Network Elements Switch -As	;-		ONOVA	15110	0.5757	0.02	7.77								
	Is Charge			UNC1X	UNCCC		5.63	5.63	7.20	7.20						
EXT	(TENDED 4-WIRE 56 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTER	OFFICE	TRANSPORT w/ 3/	1 MUX											
	First 4-Wire 56Kbps Digital Grade Local Loop in Combination -															
	Zone 1  First 4-Wire 56Kbps Digital Grade Local Loop in Combination -		1	UNCDX	UDL56	27.44	126.53	88.85	60.68	14.64						
	Zone 2		2	UNCDX	UDL56	34.55	126.53	88.85	60.68	14.64						
	First 4-Wire 56Kbps Digital Grade Local Loop in Combination -		_	OTTO DA	CDLOC	01.00	120.00	00.00	00.00							
	Zone 3		3	UNCDX	UDL56	40.76	126.53	88.85	60.68	14.64						
	First 4-Wire 56Kbps Digital Grade Local Loop in Combination -															
	Zone 4	-	4	UNCDX	UDL56	32.25	126.53	88.85	60.68	14.64						
	First Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			UNC1X	1L5XX	0.1813										
	First Interoffice Transport - Dedicated - DS1 - combination	+		UNCIA	ILOAA	U. 1013			<del>                                     </del>							<b>—</b>
	Facility Termination Per Month	1		UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90						
	Per each 1/0 Channel System in combination Per Month			UNC1X	MQ1	102.85	91.57	62.94	10.87	10.10						
	Per each OCU-DP COCI (data) COCI per month (2.4-64kbs)			UNCDX	1D1DD	1.22	6.62	4.74	0.00	0.00						
	3/1 Channel System in combination per month			UNC3X	MQ3	107.85	179.17	94.52	34.30	32.82						
	Per each DS1 COCI in combination per month	1	1	UNC1X	UC1D1	12.96	6.62	4.74	0.00	0.00						<del>                                     </del>
	Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1		4	UNCDX	UDL56	27.44	126.53	88.85	60.68	14.64						
	interentee transport combination - Zone i	-	<u></u>	OITODA	ODE30	21.44	120.53	00.00	00.00	14.04	l	l	1	1	1	

UNBUNDLED I	NETWORK ELEMENTS - Mississippi	_				-							Attachment:	2	Exhibit: B	· <u></u>
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge -	Charge -
						Rec	Nonrec		Nonrecurring					Rates(\$)		
						1100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	dditional 4-Wire 56Kbps Digital Grade Loop in same DS1															
	teroffice Transport Combination - Zone 2		2	UNCDX	UDL56	34.55	126.53	88.85	60.68	14.64						
	dditional 4-Wire 56Kbps Digital Grade Loop in same DS1		_													
	teroffice Transport Combination - Zone 3 dditional 4-Wire 56Kbps Digital Grade Loop in same DS1		3	UNCDX	UDL56	40.76	126.53	88.85	60.68	14.64						
	teroffice Transport Combination - Zone 4		4	UNCDX	UDL56	32.25	126.53	88.85	60.68	14.64						
	CU-DP COCI (data) COCI in combination per month (2.4-		4	UNCDX	UDLS6	32.23	120.53	00.00	00.00	14.04						+
	lkbs)			UNCDX	1D1DD	1.22	6.62	4.74	0.00	0.00						
	ach Additional DS1 Interoffice Channel per mile in same 3/1			ONODA	10100	1.22	0.02	7.77	0.00	0.00						+
	nannel System per month			UNC1X	1L5XX	0.1813										
	ach Additional DS1 Interoffice Channel Facility Termination in															
	ime 3/1 Channel System per month			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90						
	ach Additional DS1 COCI in the same 3/1 channel system															<del></del>
co	ombination per month			UNC1X	UC1D1	12.96	6.62	4.74	0.00	0.00						
No	onrecurring Currently Combined Network Elements Switch -As-															
	Charge			UNC1X	UNCCC		5.63	5.63	7.20	7.20						
EXTENDE	D 4-WIRE 64 KBPS DIGITAL LOOP WITH DEDICATED DS1	INTERO	FFICE	TRANSPORT w/ 3/1	1 MUX											
	rst 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice															
	ansport Combination - Zone 1		1	UNCDX	UDL64	27.44	126.53	88.85	60.68	14.64						
	rst 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice															
	ansport Combination - Zone 2		2	UNCDX	UDL64	34.55	126.53	88.85	60.68	14.64						
	rst 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice															
	ansport Combination - Zone 3		3	UNCDX	UDL64	40.76	126.53	88.85	60.68	14.64						
	rst 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice															
	ansport Combination - Zone 4		4	UNCDX	UDL64	32.25	126.53	88.85	60.68	14.64						
	rst Interoffice Transport - Dedicated - DS1 combination - Per ille Per Month			UNC1X	1L5XX	0.1813										
	rst Interoffice Transport - Dedicated - DS1 combination -			UNCIX	ILSAA	0.1013										
	acility Termination Per Month			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90						
	er each Channel System 1/0 in combination Per Month			UNC1X	MQ1	102.85	91.57	62.26	10.87	10.10						
Pe	er each OCU-DP COCI (data) in combination - per month (2.4-			DITOTA	IVIQ I	102.03	31.37	02.34	10.07	10.10						+
	lkbs)			UNCDX	1D1DD	1.22	6.62	4.74	0.00	0.00						
	1 Channel System in combination per month			UNC3X	MQ3	107.85	179.17	94.52	34.30	32.82						<del></del>
	er each DS1 COCI in combination per month			UNC1X	UC1D1	12.96	6.62	4.74	0.00	0.00						
Ad	dditional 4-Wire 64Kbps Digital Grade Loop in same DS1															
Int	teroffice Transport Combination - Zone 1		1	UNCDX	UDL64	27.44	126.53	88.85	60.68	14.64						
Ad	dditional 4-Wire 64Kbps Digital Grade Loop in same DS1															
	teroffice Transport Combination - Zone 2		2	UNCDX	UDL64	34.55	126.53	88.85	60.68	14.64						
	dditional 4-Wire 64Kbps Digital Grade Loop in same DS1															
	teroffice Transport Combination - Zone 3		3	UNCDX	UDL64	40.76	126.53	88.85	60.68	14.64						
	dditional 4-Wire 64Kbps Digital Grade Loop in same DS1															
	teroffice Transport Combination - Zone 4		4	UNCDX	UDL64	32.25	126.53	88.85	60.68	14.64						
	dditional OCU-DP COCI (data) - DS1 to DS0 Channel System															
	mbination - per month (2.4-64kbs)			UNCDX	1D1DD	1.22	6.62	4.74	0.00	0.00						
	ach Additional DS1 Interoffice Channel per mile in same 3/1															
	nannel System per month			UNC1X	1L5XX	0.1813										
	ach Additional DS1 Interoffice Channel Facility Termination in			LINCAY	HATEA	E4 70	90.70	00.00	46.00	44.00					1	1
	ame 3/1 Channel System per month ach Additional DS1 COCI in the same 3/1 channel system			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90					-	+
	ach Additional DS1 COCI in the same 3/1 channel system ombination per month			UNC1X	UC1D1	12.96	6.62	4.74	0.00	0.00					1	1
	onrecurring Currently Combined Network Elements Switch -As-			ONOIA	CCIDI	12.90	0.02	4.74	0.00	0.00					l	+
	Charge			UNC1X	UNCCC		5.63	5.63	7.20	7.20					1	
	D 2-WIRE ISDN LOOP WITH DS1 INTEROFFICE TRANSPOR	RT w/ 3/1	MUX	5.151A	514000		5.05	5.03	7.20	1.20						+
	rst 2-Wire ISDN Loop in a DS1 Interoffice Combination	, 3/	OA		1										<b>†</b>	<del>                                     </del>
	ansport - Zone 1		1	UNCNX	U1L2X	21.01	117.61	79.92	52.82	10.37					1	
	rst 2-Wire ISDN Loop in a DS1 Interoffice Combination		•			201										<b>†</b>
	ansport - Zone 2		2	UNCNX	U1L2X	27.59	117.61	79.92	52.82	10.37					1	1
	rst 2-Wire ISDN Loop in a DS1 Interoffice Combination							-								
	ansport - Zone 3		3	UNCNX	U1L2X	37.34	117.61	79.92	52.82	10.37	1				1	1

UNBUNDLE	D NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge -	Increment: Charge - Manual Sv Order vs. Electronic Disc Add
						Rec	Nonrec First	arring Add'l	Nonrecurring First	Add'l	SOMEC	COMAN	SOMAN	Rates(\$) SOMAN	SOMAN	SOMAN
	First 2-Wire ISDN Loop in a DS1 Interoffice Combination						riist	Add I	riist	Addi	SOWIEC	SUMAN	SUMAN	SUMAN	SUMAN	SUWAN
	Transport - Zone 4		4	UNCNX	U1L2X	59.18	117.61	79.92	52.82	10.37						
	First Interoffice Transport - Dedicated - DS1 combination - Per															
	Mile per month			UNC1X	1L5XX	0.1813										
	First Interoffice Transport - Dedicated - DS1 combination -															
	Facility Termination per month			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90						
	Per each Channel System 1/0 in combination - per month			UNC1X	MQ1	102.85	91.57	62.94	10.87	10.10						
	Per each 2-wire ISDN COCI (BRITE) in combination - per month			UNCNX	UC1CA	2.62	6.62	4.74	0.00	0.00						
	3/1 Channel System in combination per month Per each DS1 COCI in combination per month			UNC3X UNC1X	MQ3 UC1D1	107.85 2.62	179.17 6.62	94.52 4.74	34.30 0.00	32.82						
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport			UNCIX	ОСТОТ	2.02	0.02	4.74	0.00	0.00						-
	Combination - Zone 1	1	1	UNCNX	U1L2X	21.01	117.61	79.92	52.82	10.37						
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport		<u> </u>		J.LL.	201		.0.02	02.02	10.01						t
	Combination - Zone 2		2	UNCNX	U1L2X	27.59	117.61	79.92	52.82	10.37						
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport															
	Combination - Zone 3		3	UNCNX	U1L2X	37.34	117.61	79.92	52.82	10.37						
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport															
	Combination - Zone 4		4	UNCNX	U1L2X	59.18	117.61	79.92	52.82	10.37						
	Additional 2-wire ISDN COCI (BRITE) in same 1/0 channel															
	system combination- per month			UNCNX	UC1CA	2.62	6.62	4.74	0.00	0.00						
	Each Additional DS1 Interoffice Channel per mile in same 3/1															
	Channel System per month			UNC1X	1L5XX	0.1813										
	Each Additional DS1 Interoffice Channel Facility Termination in			LINIOAV	U1TF1	54.70	00.70	82.28	40.00	4400						
	same 3/1 Channel System per month  Each Additional DS1 COCI in the same 3/1 channel system			UNC1X	UTIFT	51.72	89.79	82.28	16.86	14.90						-
	combination per month			UNC1X	UC1D1	2.62	6.62	4.74	0.00	0.00						
	Nonrecurring Currently Combined Network Elements Switch -As-			DIACIX	COIDI	2.02	0.02	7.77	0.00	0.00						-
	Is Charge			UNC1X	UNCCC		5.63	5.63	7.20	7.20						
EXTE	NDED 4-WIRE DS1 LOOP WITH DEDICATED DS1 INTEROFFICE	TRANS	PORT	w/ 3/1 MUX												
	First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 1		1	UNC1X	USLXX	79.08	253.93	158.45	46.10	12.07						
	First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 2		2	UNC1X	USLXX	129.38	253.93	158.45	46.10	12.07						
	First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 3		3	UNC1X	USLXX	206.74	253.93	158.45	46.10	12.07						
	First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 4		4	UNC1X	USLXX	458.46	253.93	158.45	46.10	12.07						
	First Interoffice Transport - Dedicated - DS1 combination - Per															
	Mile Per Month			UNC1X	1L5XX	0.1813										
	First Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90						
	3/1 Channel System in combination per month			UNC3X	MQ3	107.85	179.17	94.52	34.30	32.82						+
	Per each DS1 COCI combination per month			UNC1X	UC1D1	12.96	6.62	4.74	0.00	0.00						+
	Each Additional DS1 Interoffice Channel per mile in same 3/1			OI TO IA	00.5.	12.00	0.02		0.00	0.00						
	Channel System per month			UNC1X	1L5XX	0.1813										
	Each Additional DS1 Interoffice Channel Facility Termination in					011010										
	same 3/1 Channel System per month			UNC1X	U1TF1	51.72	89.79	82.28	16.86	14.90						
	Each Additional DS1 COCI in the same 3/1 channel system															
	combination per month			UNC1X	UC1D1	12.96	6.62	4.74	0.00	0.00						
	Additional 4-Wire DS1 Digital Local Loop in Combination - Zone															
	1		1	UNC1X	USLXX	79.08	253.93	158.45	46.10	12.07						
	Additional 4-Wire DS1 Digital Local Loop in Combination - Zone		_	LINIOAV	1101.00/	400.00	050.00	450.45	40.40	40.07						
<del>                                     </del>	2 Additional 4-Wire DS1 Digital Local Loop in Combination - Zone	-	2	UNC1X	USLXX	129.38	253.93	158.45	46.10	12.07	-					<del>                                     </del>
	Additional 4-wife DST Digital Local Loop III Combination - Zone	1	3	UNC1X	USLXX	206.74	253.93	158.45	46.10	12.07						
<del>                                     </del>	Additional 4-Wire DS1 Digital Local Loop in Combination - Zone		3	UNCIA	USLAA	200.74	253.93	100.45	40.10	12.07						<del>                                     </del>
	4	1	4	UNC1X	USLXX	458.46	253.93	158.45	46.10	12.07						
	Nonrecurring Currently Combined Network Elements Switch -As-		t i			.00.40	200.00	100.40	.0.10	.2.01						<del>                                     </del>
	Is Charge	1		UNC1X	UNCCC		5.63	5.63	7.20	7.20						
EXTE	NDED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH DS0 II	NTERO	FFICE	TRANSPORT												
	First 4-wire 56 kbps Local Loop in combination - Zone 1			UNCDX	UDL56	27.44	126.53	88.85	60.68	14.64						
	First 4-wire 56 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL56	34.55	126.53	88.85	60.68	14.64						

	D NETWORK ELEMENTS - Mississippi												Attachment:	4	Exhibit: B	
TEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		N	RATES (\$)	N	Pi	Svc Order Submitted Elec per LSR	Svc Order Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge -	Incrementa Charge - Manual Sv Order vs. Electronic Disc Add
						Rec	Nonrec First	urring Add'l	Nonrecurring First	Add'I	SOMEC	COMAN	SOMAN	Rates(\$) SOMAN	SOMAN	SOMAN
	First 4-wire 56 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL56	40.76			60.68	14.64	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SUMAN
			4	UNCDX	UDL56	32.25	126.53 126.53	88.85 88.85	60.68	14.64						
	First 4-wire 56 kbps Local Loop in combination - Zone 4		4	UNCDX	UDL56	32.25	126.53	88.85	60.68	14.64						
	First 4-wiree 56 kbps Interoffice Transport - Dedicated - Per Mile				1L5XX											
	per month First 4-wire 56 kbps Interoffice Transport - Dedicated - Facility		-	UNCDX	TL5XX	0.0098										
	Termination per month			UNCDX	U1TD5	22.52	40.78	27.57	17.26	7.11						
_	Nonrecurring Currently Combined Network Elements Switch -As-			UNCDX	UTIDS	22.52	40.76	21.51	17.20	7.11						
	Is Charge			UNCDX	UNCCC		5.63	5.63	7.20	7.20						
EVTEN	IS Charge  NDED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH DS0 II	HTEROI	FEICE		UNCCC		5.63	5.03	1.20	7.20						
EXIEN	First 4-wire 64 kbps Local Loop in combination - Zone 1	NIEKUI	1	UNCDX	UDL64	27.44	126.53	88.85	60.68	14.64						
	First 4-wire 64 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL64	34.55	126.53	88.85	60.68	14.64						
_	First 4-wire 64 kbps Local Loop in combination - Zone 2		3	UNCDX	UDL64	40.76	126.53	88.85	60.68	14.64						
_	First 4-wire 64 kbps Local Loop in combination - Zone 3 First 4-wire 64 kbps Local Loop in combination - Zone 4		4	UNCDX	UDL64 UDL64	32.25	126.53	88.85	60.68	14.64						
	First I4-wire 65 kbps Interoffice Transport - Dedicated - Per Mile		4	UNCDX	UDL04	32.23	120.53	00.00	00.00	14.04						
				UNCDX	1L5XX	0.0098										
	per month		-	UNCDX	TL5XX	0.0098										
	First 4-wire 64 kbps Interoffice Transport - Dedicated - Facility															
	Termination per month			UNCDX	U1TD6	22.52	40.78	27.57	17.26	7.11						
	Nonrecurring Currently Combined Network Elements Switch -As-			LINODY	UNCCC		5.00	5.00	7.00	7.00						
UTIONAL	Is Charge NETWORK ELEMENTS		-	UNCDX	UNCCC		5.63	5.63	7.20	7.20						
					bedrete A - Le el		to.									
	used as a part of a currently combined facility, the non-recurr															
	used as ordinarily combined network elements in All States, the					AS IS Charge d	ioes not.									
Nonre	curring Currently Combined Network Elements "Switch As Is"  Nonrecurring Currently Combined Network Elements Switch -As-	Charge	(One a	applies to each com	bination)											
				LINCVIV	LINICCC		5.60	F 62	7.00	7.00						
_	Is Charge - 2 wire/4-Wire VG  Nonrecurring Currently Combined Network Elements Switch -As-		-	UNCVX	UNCCC		5.63	5.63	7.20	7.20						
	Is Charge - 56/64 kbps			UNCDX	UNCCC		5.63	5.63	7.20	7.20						
	Nonrecurring Currently Combined Network Elements Switch -As-			UNCDX	UNCCC		5.63	5.03	1.20	7.20						
	Is Charge - DS1			UNC1X	UNCCC		5.63	5.63	7.20	7.20						
	Nonrecurring Currently Combined Network Elements Switch -As-			UNCIA	UNCCC		5.63	5.03	1.20	7.20						
	Is Charge - DS3			UNC3X	UNCCC		5.63	5.63	7.20	7.20						
	Nonrecurring Currently Combined Network Elements Switch -As-			UNCSA	UNCCC		5.63	5.03	7.20	7.20						-
	Is Charge - STS1			UNCSX	UNCCC		5.63	5.63	7.20	7.20						
NOTE.	Local Channel - Dedicated Transport - minimum billing period	J Dala	Dea				5.63	5.03	1.20	7.20						
NOTE:	Local Channel - Dedicated Transport - minimum billing period Local Channel - Dedicated - 2-Wire Voice Grade	1 - Belo	W D53:	UNCVX	ULDV2	14.91	194.22	33.36	37.79	3.30						
_	Local Channel - Dedicated - 2-Wire Voice Grade  Local Channel - Dedicated - 4-Wire Voice Grade		-	UNCVX	ULDV2 ULDV4	14.91	194.22	33.36	37.79	3.30						
	Local Channel - Dedicated - 4-Wire Voice Grade  Local Channel - Dedicated - DS1 per month Zone 1		1	UNC1X	ULDV4 ULDF1	15.99 36.83	178.50	154.61	22.89	15.74						
_	Local Channel - Dedicated - DS1 per month Zone 1  Local Channel - Dedicated -DS1 Per Month Zone 2		2	UNC1X UNC1X	ULDF1	35.83	178.50	154.61	22.89	15.74						
	Local Channel - Dedicated - DS1- Per Month Zone 2  Local Channel - Dedicated - DS1- Per Month Zone 3		3	UNC1X	ULDF1	221.63	178.50	154.61	22.89	15.74						
	Local Channel - Dedicated - DS1- Per Month Zone 3  Local Channel - Dedicated - DS1- Per Month Zone 4		4	UNC1X	ULDF1	221.63	178.50	154.61	22.89	15.74						
			4		1L5NC	9.66	176.50	134.01	22.09	15.74						
	Local Channel - Dedicated - DS3 - Per Mile per month Local Channel - Dedicated - DS3 - Facility Termination		-	UNC3X UNC3X	ULDF3	9.66 413.87	454.13	265.47	123.23	86.19						
			-	UNCSX	1L5NC	9.66	454.13	265.47	123.23	86.19						
_	Local Channel - Dedicated - STS-1- Per Mile per month Local Channel - Dedicated - STS-1 - Facility Termination		-	UNCSX	ULDFS	408.02	454.13	265.47	123.23	86.19						
0				UNCOX	ULDFS	400.02	404.13	200.47	123.23	00.19						
Option	nal Features & Functions:		-	LIATOA												
	Clear Channel Capability Extended Frame Option - per DS1			U1TD1, ULDD1.UNC1X	CCOEF	0.00	0.00	0.00	0.00	0.00						
	Clear Channel Capability Extended Frame Option - per DS1		-	U1TD1.	CCOEF	0.00	0.00	0.00	0.00	0.00						
	01011-01-1110			ULDD1,UNC1X	CCOSF	0.00	0.00	0.00	0.00	0.00						
	Clear Channel Capability Super FrameOption - per DS1 Clear Channel Capability (SF/ESF) Option - Subsequent		-	ULDD1, UNC1X	CCOSF	0.00	0.00	0.00	0.00	0.00						
	Activity - per DS1			UNC1X, USL	NRCCC		65.06									
-	Activity - per DOT		<del>                                     </del>	U1TD3, ULDD3,	INRUCU		00.00								1	+
	C his Devity Ontion Cychenesses Anti-ity, new DCC	i	1	UE3, UNC3X	NRCC3		50.06									1
BALL T	C-bit Parity Option - Subsequent Activity - per DS3 PLEXERS	-	1	UES, UNUSA	INKUUS		30.06								-	<del> </del>
	minimum billing period is one month for DS1 to DS0 Channel	Cueta			-										-	<del> </del>
	minimum billing period is one month for DS1 to DS0 Channel minimum billing period is three months for DS3 to DS1 Channel				+										1	<del> </del>
NOTE:	DS1 to DS0 Channel System per month	iei oyst	Letti alli	UNC1X	MQ1	102.85	91.57	62.94	10.87	10.10					1	+
	OCU-DP COCI (data) - DS1 to DS0 Channel System - per		-	UNCTX	IVIQT	102.85	91.57	6∠.94	10.87	10.10						<del> </del>
	month (2.4-64kbs) used for a Local Loop			UDL	1D1DD	1.22	6.62	4.74								1
					111711717	1.22	6.62	4./4			1				1	1

UNBU	NDLE	D NETWORK ELEMENTS - Mississippi							·					Attachment:	2	Exhibit: B	·
CATEG		RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incrementa Charge - Manual Svo Order vs. Electronic- Disc Add'l
							Rec	Nonrec		Nonrecurring					Rates(\$)		
							Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		OCU-DP COCI (data) - DS1 to DS0 Channel System - per															
		month (2.4-64kbs) used for connection to a channelized DS1															
		Local Channel in the same SWC as collocation			U1TUD	1D1DD	1.22	6.62	4.74								
		2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per															
		month for a Local Loop			UDN	UC1CA	2.62	6.62	4.74								
		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	2.62	6.62	4.74								
		Voice Grade COCI - DS1 to DS0 Channel System - per month															
		used for a Local Loop			UEA	1D1VG	0.5737	6.62	4.74								
		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	0.5737	6.62	4.74								
		DS3 to DS1 Channel System per month			UNC3X	MQ3	107.85	179.17	94.52	34.30	32.82						
		STS-1 to DS1 Channel System per month			UNCSX	MQ3	107.85	179.17	94.52	34.30	32.82						
		DS1 COCI used with Loop per month			USL	UC1D1	12.96	6.62	4.74	01.00	02.02						<b>†</b>
		DS1 COCI (used for connection to a channelized DS1 Local			OOL	OCIDI	12.30	0.02	7.77								
		Channel in the same SWC as collocation) per month			U1TUA	UC1D1	12.96	6.62	4.74								
		DS1 COCI used with Interoffice Channel per month		-	U1TD1	UC1D1	12.96	6.62	4.74								-
		DS3 Interface Unit (DS1 COCI) used with Local Channel per		-	UTIDI	OCIDI	12.50	0.02	4.74								-
		month			ULDD1	UC1D1	12.96	6.62	4.74								
	0	pop Feeder			ULDUT	UCIDI	12.90	0.02	4.74								
	Sub-Lo				LINIOAN	HODEO	55.40	101.07	64.29	00.00	17.64						
		Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 1		1	UNC1X	USBFG	55.19	101.97		63.68							
		Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 2		2	UNC1X	USBFG	100.03	101.97	64.29	63.68	17.64						
		Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 3		3	UNC1X	USBFG	183.66	101.97	64.29	63.68	17.64						
		Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 4		4	UNC1X	USBFG	430.04	101.97	64.29	63.68	17.64						
UNBUN		LOCAL EXCHANGE SWITCHING(PORTS)															
		nge Ports		<u> </u>		I											
	NOTE:	Although the Port Rate includes all available features in GA,	KY, LA	& TN, t	he desired features	will need to b	oe ordered usin	g retail USOCs									
	2-WIRE	VOICE GRADE LINE PORT RATES (RES)															
		Exchange Ports - 2-Wire Analog Line Port- Res.			UEPSR	UEPRL	1.41	2.39	2.29	1.42	1.33						
		Exchange Ports - 2-Wire Analog Line Port with Caller ID - Res.			UEPSR	UEPRC	1.41	2.39	2.29	1.42	1.33						
		Exchange Ports - 2-Wire Analog Line Port outgoing only - Res.			UEPSR	UEPRO	1.41	2.39	2.29	1.42	1.33						
		Exchange Ports - 2-Wire VG unbundled MS extended local															
		dialing parity Port with Caller ID - Res.			UEPSR	UEPAT	1.41	2.39	2.29	1.42	1.33						
		Exchange Ports - 2-Wire VG unbundled res, low usage line port															
		with Caller ID (LUM)			UEPSR	UEPAP	1.41	2.39	2.29	1.42	1.33						
		Exchange Ports - 2-Wire Voice Mississippi Residence Dialing															
		Plan without Caller ID			UEPSR	UEPWJ	1.41	2.39	2.29	1.42	1.33						
		2-Wire voice unbundled Low Usage Line Port without Caller ID															
		Capability			UEPSR	UEPRT	1.41	2.39	2.29	1.42	1.33						
		Subsequent Activity			UEPSR	USASC	0.00	0.00	0.00								
	FEATU																
		All Available Vertical Features			UEPSR	UEPVF	2.56	0.00	0.00								
	2-WIRE	VOICE GRADE LINE PORT RATES (BUS)				1	2.00	2.00	2.00							1	1
		Exchange Ports - 2-Wire Analog Line Port without Caller ID -															
		Bus			UEPSB	UEPBL	1.41	2.39	2.29	1.42	1.33			1	1	1	
		Exchange Ports - 2-Wire VG unbundled Line Port with		<del>                                     </del>		JE: DE		2.00	2.23	1.72	1.00						<del>                                     </del>
		unbundled port with Caller+E484 ID - Bus.			UEPSB	UEPBC	1.41	2.39	2.29	1.42	1.33						
		The second secon			00	52. 50		2.00	2.23		00					<b> </b>	<b>†</b>
		Exchange Ports - 2-Wire Analog Line Port outgoing only - Bus.			UEPSB	UEPBO	1.41	2.39	2.29	1.42	1.33			1	1	1	
		Exchange Ports - 2-Wire VG unbundled MS extended local		1	OL. 0D	JLI DO	1.91	2.35	2.25	1.42	1.33			l	l	l	<del>                                     </del>
		dialing parity Port with Caller ID - Bus.			UEPSB	UEPAY	1.41	2.39	2.29	1.42	1.33						
		Exhange Ports - 2-Wire VG unbundled incoming only port with		-	ULF'OD	JEPAT	1.41	2.39	2.29	1.42	1.33						<del>                                     </del>
		Caller ID - Bus			UEPSB	UEPB1	1.41	2.39	2.29	1.42	1.33			1	1	1	
		Exchange Ports - 2-Wire Voice Mississippi Business Dialing Plan		-	ULF'OD	JEPBI	1.41	2.39	2.29	1.42	1.33						+
		without Caller ID			UEPSB	UEPWK	1.41	2.39	2.29	1.42	1.33			1	1	1	
i e	1	WILLIOUT CALLET ID	l	1	OFLOD	UEPWK	1.41	2.39	2.29	1.42	1.33						

UNBUNDL	ED NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Manually	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						n	Nonrec	urring	Nonrecurring	Disconnect			oss	Rates(\$)		-
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire voice unbundled Incoming Only Port without Caller ID															
	Capability			UEPSB	UEPBE	1.41	2.39	2.29	1.42	1.33						
	Subsequent Activity			UEPSB	USASC	0.00	0.00	0.00								
FEAT	All Available Vertical Features			UEPSB	UEPVF	2.56	0.00	0.00								-
EXC	IANGE PORT RATES (DID & PBX)			UEPSB	UEPVF	2.50	0.00	0.00								+
LXGI	2-Wire VG Unbundled 2-Way PBX Trunk - Res			UEPSE	UEPRD	1.41	31.45	14.93	14.38	0.92						+
	2-Wire VG Line Side Unbundled 2-Way PBX Trunk - Bus			UEPSP	UEPPC	1.41	31.45	14.93	14.38	0.92						-
	2-Wire VG Line Side Unbundled Outward PBX Trunk - Bus			UEPSP	UEPPO	1.41	31.45	14.93	14.38	0.92						
	2-Wire VG Line Side Unbundled Incoming PBX Trunk - Bus			UEPSP	UEPP1	1.41	31.45	14.93	14.38	0.92						
	2-Wire Analog Long Distance Terminal PBX Trunk - Bus			UEPSP	UEPLD	1.41	31.45	14.93	14.38	0.92						
	2-Wire Voice Unbundled PBX LD Terminal Ports			UEPSP	UEPLD	1.41	31.45	14.93	14.38	0.92						ļ
	2-Wire Vice Unbundled 2-Way PBX Usage Port		<u> </u>	UEPSP	UEPXA	1.41	31.45	14.93	14.38	0.92				<b></b>		1
	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports 2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPSP UEPSP	UEPXB	1.41	31.45 31.45	14.93 14.93	14.38 14.38	0.92		-		-	1	<del> </del>
	2-Wire Voice Unbundled PBX LD DDD Terminals Port  2-Wire Voice Unbundled PBX LD Terminal Switchboard Port		<b>-</b>	UEPSP	UEPXC	1.41	31.45	14.93	14.38	0.92	<b> </b>	-				<del>                                     </del>
	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD		<b>†</b>	02. 01	OLI AD	1.41	31.40	17.55	17.30	0.52	<b> </b>			l		<del> </del>
	Capable Port			UEPSP	UEPXE	1.41	31.45	14.93	14.38	0.92						
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy															
	Administrative Calling Port			UEPSP	UEPXL	1.41	31.45	14.93	14.38	0.92						
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy															
	Room Calling Port			UEPSP	UEPXM	1.41	31.45	14.93	14.38	0.92						
	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital															
	Discount Room Calling Port			UEPSP	UEPXO	1.41	31.45	14.93	14.38	0.92						
	2-Wire Voice Unbundled 2-Way PBX Mississippi Local Economy Calling Port			UEPSP	UEPXQ	1.41	31.45	14.93	14.38	0.92						
	2-Wire Voice Unbundled 2-Way PBX Mississippi Local Optional			UEPSP	UEPAQ	1.41	31.45	14.93	14.30	0.92						+
	Calling Port			UEPSP	UEPXR	1.41	31.45	14.93	14.38	0.92						
	2-Wire Voice Unbundled PBX Port, Mississippi only			UEPSP	UEPA5	1.41	31.45	14.93	14.38	0.92						<u> </u>
	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPSP	UEPXS	1.41	31.45	14.93	14.38	0.92						
	Subsequent Activity			UEPSP	USASC	0.00	0.00	0.00								
FEAT	URES															
	All Available Vertical Features			UEPSP UEPSE	UEPVF	2.56	0.00	0.00								
EXCH	IANGE PORT RATES (COIN)															
NOTE	Exchange Ports - Coin Port	- drab - d				1.41	2.39	2.29	1.42	1.33	-11	' IODN				
	:: Transmission/usage charges associated with POTS circuit si :: Access to B Channel or D Channel Packet capabilities will be													Daminat De		
	LOCAL EXCHANGE SWITCHING(PORTS)	avalla	ole oni	y tillough BFR/New	business Re	quest Process.	Rates for the	раскет сараы	lities will be det	ermined via t	ne bona ric	ie Requesti	New business	s Request Pro	ocess.	+
	IANGE PORT RATES															1
	Exchange Ports - 2-Wire DID Port			UEPEX	UEPP2	8.25	120.00	18.85	61.77	3.88				1		
	Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID															
	capability			UEPDD	UEPDD	58.41	203.19	96.25	74.86	2.54						
	Exchange Ports - 2-Wire ISDN Port (See Notes below.)			UEPTX, UEPSX	U1PMA	13.69	73.19	53.30	47.90	10.76						
	All Features Offered		<u> </u>	UEPTX, UEPSX	UEPVF	2.56	0.00	0.00								<b> </b>
NOT	Exchange Ports - 2-Wire ISDN Port Channel Profiles  Transmission/usage charges associated with POTS circuit so	uitabe :		UEPTX, UEPSX	U1UMA	0.00	0.00	0.00	innian bu D O'		atad with 2	usina ICDN		l		<del> </del>
	:: Transmission/usage charges associated with POTS circuit st :: Access to B Channel or D Channel Packet capabilities will be													Ponuoet Dra	acaee	<del> </del>
	HANGE PORT RATES (continued)	availdi	oie oill	y anough bra/New	Duamicaa Re	quest FIOCESS.	nates for the	раскет сараві	inios will be det	ominieu via t	Dona Fit	ae nequesti	TON DUSINESS	o nequest Pro	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	<del>                                     </del>
	Exchange Ports - 4-Wire ISDN DS1 Port with Detailed E911															1
	Locator Capability			UEPEX	UEPEX	84.63	205.00	102.14	81.65	20.69						
	Exchange Ports - 4-Wire ISDN DS1 Port			UEPDX	UEPDX	84.63	205.00	102.14	81.65	20.69						
	Physical Collocation - DS1 Cross-Connects			UEPEX UEPDX	PE1P1	1.14	22.16	16.02	6.60	5.97						
	Virtual Collocation - Special Access & UNE, cross-connect per					[								1		
	DS1		<u> </u>	UEPEX UEPDX	CNC1X	1.14	22.16	16.02	6.60	5.97						<b> </b>
Detai	led E911 with Locator Capability (required with UEPEX port) Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911		-		-						ļ	-		l		<del> </del>
	Locator Capability - Initial Profile Establishment per CLEC per															
	State			UEPEX	UEP1A	0.00	1,814.00		156.15					1		
	Ottato			JOE: LA	JOEI IN	0.00	1,017.00		130.13			1		1		

CATEGORY RATE ELEMENTS Interim Zone BCS USOC RATES (\$)  Submitted Elec Manually per LSR Order vs. Electronic 1st	Charge - Cha	remental Arage
Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911   Locator Capability - Subsequent Profile Changes, Additions, Deletions   UEPEX   UEP1B   0.00   176.15     UEPAX   UEP1B   UEPAX   UEP1B   UEPAX   UEP1C   0.0701   0.49   UEPAX   UE		SOMAN
Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911   Locator Capability - Subsequent Profile Changes, Additions, Deletions   UEPEX   UEP1B   0.00   176.15     UEPA   UEP1B   UEPA   UEP1B   UEPA   UEP1B   UEPA   UEP		SOMAN
Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911   UEPEX UEP1B		
Deletions		
New or Additional PRI Telephone Numbers  Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911 Locator Capability 2-way Telephone Numbers, per number in E911 profile [New or Additional] Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911 Locator Capability - Outdial Telephone Numbers, per number in E911 profile [New or Additional] Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - Inward Telephone Numbers, per number in E911 profile [New or Additional] Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - Inward Telephone Numbers - Inward Data Only Option [New or Additional]  Exchange Ports - 4-Wire ISDN DS1 Port - Subsequent [New] [Inward Tel Numbers [Customer Testing Purposes]  LOCAL NUMBER PORTABILITY Local Number Portability (1 per port) UEPEX UEPDX LINPON 1.75  INTERFACE (Provisioning Only) Violeo/Data UEPEX PR71V 0.00 0.00 Digital Data UEPEX PR71D 0.00 0.00 Inward Data UEPEX PR71D 0.00 0.00 Imward Data UEPEX PR71D 0.00 0.00 0.00 Imward Data UEPEX PR71D 0.00 0.00 0.00 Imward Data UEPEX PR71D 0.00 0.00 0.00 Imward Data UEPEX PR71D 0.00 0.00 0.00 Imward Data UEPEX PR71D 0.00 0.00 0.00 Imward Data UEPEX PR71D 0.00 0.00 0.00 Imward Data UEPEX PR71D 0.00 0.00 0.00 0.00 Imward Data UEPEX PR71D 0.00 0.00 0.00 0.00 Imward Data UEPEX PR71D 0.00 0.00 0.00 0.00 Imward Data UEPEX PR71D 0.00 0.00 0.00 0.00 Imward Data "Br Channel UEPEX PR71D 0.00 0.00 0.00 0.00 0.00 Imward Data "Br Channel UEPEX PR71D 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.		
Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911   UEPEX UEP1C 0.0701 0.49		
Locator Capability Z-way Telephone Numbers, per number in E911 profile (New or Additional)   UEPEX UEP1C 0.0701 0.49		
Locator Capability - Outdial Telephone Numbers, per number in E911 profile (New or Additional)   UEPEX UEP1D 0.0701 11.58 11.58		
Telephone Numbers - Inward Data Only Option [New or Additional]		
Inward Tel Numbers (Customer Testing Purposes)		
Lucas Number Portability (1 per port)		
INTERFACE (Provisioning Only)		
Digital Data		
Inward Data		
New or Additional Channel		
New or Additional - Voice/Data "B" Channel   UEPEX   PR7BV   0.00   14.61		
New or Additional - Digital Data 'B' Channel   UEPEX   PR7BF   0.00   14.61		
New or Additional Useage Sensitive Voice Data "B" Channel   UEPEX   PR7BS   0.00   14.61		
New or Additional Useage Sensitive Digital Data "B" Channel   UEPEX   PR7BU   0.00   14.61		
New or Additional PRI "D" Channel   UEPEX   PR7EX   0.00   14.61		
	+ + + + + + + + + + + + + + + + + + + +	
Outward         UEPEX         PR7CO         0.00         0.00         0.00		
Two-way   UEPEX   PR7CC   0.00   0.00   0.00		
UNBUNDLED PORT with REMOTE CALL FORWARDING CAPABILITY  UNBUNDLED REMOTE CALL FORWARDING SERVICE - RESIDENCE		
UNBUNULED REMOTE CALL FORWARDING SERVICE - RESULENCE   Unbundled Remote Call Forwarding Service, Area Calling, Res   UEPVR   UERAC   1.41   2.39   2.29   1.42   1.33		
Unbundled Remote Call Forwarding Service, Local Calling - Res UEPVR UERLC 1.41 2.39 2.29 1.42 1.33		
Unbundled Remote Call Forwarding Service, InterLATA - Res UEPVR UERTE 1.41 2.39 2.29 1.42 1.33		
Unbundled Remote Call Forwarding Service, IntraLATA - Res   UEPVR   UERTR   1.41   2.39   2.29   1.42   1.33   Non-Resurring   1.41		
Non-Recurring     Unbundled Remote Call Forwarding Service - Conversion -   Uservice - Conversion -   UEPVR USAC2 0.0988 0.0988   UEPVR USAC2   UEPVR USAC		
Unbundled Remote Call Forwarding Service - Conversion with allowed change (PIC and LPIC)  UEPVR USACC 0.0988 0.0988		
UNBUNDLED REMOTE CALL FORWARDING - Bus		
Unbundled Remote Call Forwarding Service, Area Calling - Bus UEPVB UERAC 1.41 2.39 2.29 1.42 1.33		
Unbundled Remote Call Forwarding Service, Local Calling - Bus UEPVB UERLC 1.41 2.39 2.29 1.42 1.33 Unbundled Remote Call Forwarding Service, InterLATA - Bus UEPVB UERTE 1.41 2.39 2.29 1.42 1.33		
Unbundled Remote Call Forwarding Service, IntraLATA - Bus UEPVB UERTR 1.41 2.39 2.29 1.42 1.33		
Unbundled Remote Call Forwarding Service Expanded and Exception Local Calling UEPVB UERVJ 1.41 2.39 2.29 1.42 1.33		-
Non-Recurring	+ + + + + + + + + + + + + + + + + + + +	
Unbundled Remote Call Forwarding Service - Conversion - Switch-as-is Unbundled Remote Call Forwarding Service - Conversion with Unbundled Remote Call Forwarding Service - Conversion with		
allowed change (PIC and LPIC)  UNBUNDLED LOCAL SWITCHING, PORT USAGE		

MEDINDLE	ED NETWORK ELEMENTS - Mississippi				1	1					I	/	Attachment:		Exhibit: B	
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge -
						Rec		curring	Nonrecurring					Rates(\$)		
F 1.0	Office Switching (Port Usage)						First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
Ena C	End Office Switching Function, Per MOU					0.0010269										
	End Office Trunk Port - Shared, Per MOU					0.0010209										
Tande	em Switching (Port Usage) (Local or Access Tandem)				-	0.000101										
	Tandem Switching Function Per MOU					0.0001723										
	Tandem Trunk Port - Shared, Per MOU					0.0001828										
Comm	non Transport															
	Common Transport - Per Mile, Per MOU					0.0000026										
	Common Transport - Facilities Termination Per MOU					0.0004541										
	PORT/LOOP COMBINATIONS - COST BASED RATES															
	Based Rates are applied where BellSouth is required by FCC a															
Featu	res shall apply to the Unbundled Port/Loop Combination - Co	st Base	Rate s	ection in the same	manner as th	ney are applied to	the Stand-A	lone Unbundl	ed Port section	of this Rate E	xhibit.		0			
End C	office and Tandem Switching Usage and Common Transport Urst and additional Port nonrecurring charges apply to Not Cur	sage ra	tes in th	e Port section of t	inis rate exhib	it snall apply to	au combinati	ons of loop/po	ort network elei	nents except	tor UNE Coi	n Port/Loop	Combination	15.	l	<del></del>
	rst and additional Port nonrecurring charges apply to Not Cur E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)	rentry C	- Innine	a compos. FOI Cl	mentry comb	med Compos th	e nomeculfil	y charges sna	ii be triose ide	ininea in the N	onrecurring	- currently	Combined Se	scuons.		<del></del>
	Port/Loop Combination Rates	+	+		1						<del>                                     </del>					
ONE	2-Wire VG Loop/Port Combo - Zone 1	+	1		+	12.22					1					<del>                                     </del>
	2-Wire VG Loop/Port Combo - Zone 2	1	2		1	17.13					1					
	2-Wire VG Loop/Port Combo - Zone 3		3			26.26										
	2-Wire VG Loop/Port Combo - Zone 4		4			44.91										
UNE L	oop Rates															
	2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPRX	UEPLX	10.98										
	2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPRX	UEPLX	15.91										
	2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPRX	UEPLX	25.04										
	2-Wire Voice Grade Loop (SL1) - Zone 4		4	UEPRX	UEPLX	43.68										
2-Wire	Voice Grade Line Port Rates (Res)     2-Wire voice unbundled port - residence	-		UEPRX	UEPRL	1.23	40.31	19.84	24.90	6.58						
	2-Wire voice unbundled port - residence  2-Wire voice unbundled port with Caller ID - res			UEPRX	UEPRC	1.23	40.31	19.84	24.90	6.58						
	2-Wire voice unbundled port outgoing only - res	1		UEPRX	UEPRO	1.23	40.31	19.84	24.90	6.58						
	2-Wire voice dribdhaled port oddgoing only 1 les  2-Wire voice Grade unbundled Mississippi extended local			OLITOX	OLITIO	1.20	40.51	13.04	24.30	0.30						<b>-</b>
	dialing parity port with Caller ID - res			UEPRX	UEPAT	1.23	40.31	19.84	24.90	6.58						
	2-Wire voice unbundles res, low usage line port with Caller ID									0.00						
	(LUM)			UEPRX	UEPAP	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Unbundled Mississippi Residence Dialing Plan															
	without Caller ID			UEPRX	UEPWJ	1.23	40.31	19.84	24.90	6.58						
	2-Wire voice unbundled Low Usage Line Port without Caller ID															
	Capability			UEPRX	UEPRT	1.23	40.31	19.84	24.90	6.58						
FEAT				/ IEEE/												
	All Features Offered  L NUMBER PORTABILITY			UEPRX	UEPVF	2.56	0.00	0.00								
LOCA	Local Number Portability (1 per port)			UEPRX	LNPCX	0.35										
NONE	ECURRING CHARGES (NRCs) - CURRENTLY COMBINED			OLFKA	LINFOX	0.33										
HONK	2-Wire Voice Grade Loop / Line Port Combination - Conversion -	1	+		+						1					<del></del>
	Switch-as-is	1	1	UEPRX	USAC2		0.0988	0.0988								
	2-Wire Voice Grade Loop / Line Port Combination - Conversion	-	1								1					
	Switch with change	1		UEPRX	USACC		0.0988	0.0988		1						
	2-Wire Voice Grade Loop / Line Port Combination - Conversion	-														
	Subsequent Database Update	1					0.00	0.00								
ADDIT	TIONAL NRCs															
	2-Wire Voice Grade Loop/Line Port Combination - Subsequent	1	1													
05=74	Activity	1	-	UEPRX	USAS2	0.00	0.00	0.00			-					<del></del>
OFF/C	ON PREMISES EXTENSION CHANNELS	1	1	UEPRX	LIEAENI	40.00	27.00	47.55	22.42	F 05	1					<del> </del>
	Wire Analog Voice Grade Extension Loop – Non-Design     Wire Analog Voice Grade Extension Loop – Non-Design	+		UEPRX	UEAEN	12.03 16.87	37.92 37.92	17.55 17.55	23.48 23.48	5.25 5.25	<del>                                     </del>					<del></del>
	2 Wire Analog Voice Grade Extension Loop – Non-Design  2 Wire Analog Voice Grade Extension Loop – Non-Design	+		UEPRX	UEAEN	25.68	37.92	17.55	23.48	5.25	1					<del></del>
	12 YTHS ANDROY VOICE GLAUE EXCHSION LOOP - INCH-DESIGN	1						17.55	23.48	5.25	1		<b> </b>			
			4	UEPRX	IUFAFN	43.85										
	2 Wire Analog Voice Grade Extension Loop – Non-Design 2 Wire Analog Voice Grade Extension Loop – Design		1	UEPRX UEPRX	UEAEN	43.85 13.89	37.92 105.96	17.55 68.28	52.82	10.37						
	2 Wire Analog Voice Grade Extension Loop – Non-Design															

IBUNDLE	D NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
TEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge -	Charge -
						Rec	Nonrec		Nonrecurring		201150	001111		Rates(\$)	0011411	0011411
	OME Andrew Velocity Conductive Land Device		4	UEPRX	UEAED	45.72	First	Add'I	First 52.82	Add'I 10.37	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
WITEE	2 Wire Analog Voice Grade Extension Loop – Design		4	UEPRA	UEAED	45.72	105.96	68.28	52.62	10.37						+
INTER	OFFICE TRANSPORT															
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
	Termination			UEPRX	U1TV2	20.32	40.77	27.57	17.26	7.11						
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile			HEDDY		0.0000	0.00	0.00								
2 WID	E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)			UEPRX	U1TVM	0.0088	0.00	0.00								
UNE	Port/Loop Combination Rates					40.00										
	2-Wire VG Loop/Port Combo - Zone 1		1			12.22										
	2-Wire VG Loop/Port Combo - Zone 2		2			17.13										
	2-Wire VG Loop/Port Combo - Zone 3		3			26.26										
UNE L	oop Rates			LIEBBY/	LIEBLY.											
	2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPBX	UEPLX	10.98										
	2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPBX	UEPLX	15.91										
	2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPBX	UEPLX	25.04										
	2-Wire Voice Grade Loop (SL1) - Zone 4		4	UEPBX	UEPLX	43.68										
2-Wire	Voice Grade Line Port (Bus)															
	2-Wire voice unbundled port without Caller ID - bus			UEPBX	UEPBL	1.23	40.31	19.84	24.90	6.58						
	2-Wire voice unbundled port with Caller + E484 ID - bus			UEPBX	UEPBC	1.23	40.31	19.84	24.90	6.58						
	2-Wire voice unbundled port outgoing only - bus			UEPBX	UEPBO	1.23	40.31	19.84	24.90	6.58						
	2-Wire voice Grade unbundled Mississippi extended local															
	dialing parity port with Caller ID - bus			UEPBX	UEPAY	1.23	40.31	19.84	24.90	6.58						
	2-Wire voice unbundled incoming only port with Caller ID - Bus			UEPBX	UEPB1	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Unbundled Mississippi Business Dialing Plan															
	without Caller ID			UEPBX	UEPWK	1.23	40.31	19.84	24.90	6.58						
	2-Wire voice unbundled Incoming Only Port without Caller ID															
	Capability			UEPBX	UEPBE	1.23	40.31	19.84	24.90	6.58						
LOCA	L NUMBER PORTABILITY															
	Local Number Portability (1 per port)			UEPBX	LNPCX	0.35										
FEAT	URES															
	All Features Offered			UEPBX	UEPVF	2.56	0.00	0.00								
NONR	ECURRING CHARGES (NRCs) - CURRENTLY COMBINED															
	2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
	Switch-as-is			UEPBX	USAC2		0.0988	0.0988								
	2-Wire Voice Grade Loop / Line Port Combination - Conversion -				0.0											
	Switch with change			UEPBX	USACC		0.0988	0.0988								
	2-Wire Voice Grade Loop / Line Port Combination - Conversion -			OLI DA	00/100		0.0000	0.0000								+
	Subsequent Database Update						0.00	0.00								
ADDIT	IONAL NRCs						0.00	0.00								+
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2-Wire Voice Grade Loop/Line Port Combination - Subsequent															+
	Activity			UEPBX	USAS2		0.00	0.00								
OFFIC	DN PREMISES EXTENSION CHANNELS			ULFBA	USAGZ		0.00	0.00								+
OF F/C	2 Wire Analog Voice Grade Extension Loop – Non-Design		1	UEPBX	UFAFN	12.03	37.92	17.55	23.48	5.25						+
	2 Wire Analog Voice Grade Extension Loop – Non-Design		2	UEPBX	UEAEN	16.87	37.92	17.55	23.48	5.25						+
_	2 Wire Analog Voice Grade Extension Loop – Non-Design		3	UEPBX	UEAEN	25.68	37.92	17.55	23.48	5.25						+
	2 Wire Analog Voice Grade Extension Loop – Non-Design		4	UEPBX	UEAEN	43.85	37.92	17.55	23.48	5.25						
			1													+
-	2 Wire Analog Voice Grade Extension Loop – Design	-		UEPBX	UEAED	13.89	105.96	68.28	52.82	10.37	<del>                                     </del>				<b> </b>	+
-	2 Wire Analog Voice Grade Extension Loop – Design	-	2	UEPBX	UEAED	18.75	105.96	68.28	52.82	10.37					1	+
_	2 Wire Analog Voice Grade Extension Loop – Design		3	UEPBX	UEAED	27.55 45.72	105.96	68.28	52.82	10.37					1	+
INIT	2 Wire Analog Voice Grade Extension Loop – Design	-	4	UEPBX	UEAED	45.72	105.96	68.28	52.82	10.37					1	+
INTER	OFFICE TRANSPORT			-	1										1	+
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility	l	1								] ]			1		1
	Termination			UEPBX	U1TV2	20.32	40.77	27.57	17.26	7.11						
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile	l									[ ]					
- 100	or Fraction Mile			UEPBX	U1TVM	0.0088	0.00	0.00								1
	E VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBX)															<del></del>
UNE F	ort/Loop Combination Rates															<del></del>
	2-Wire VG Loop/Port Combo - Zone 1 2-Wire VG Loop/Port Combo - Zone 2		2			12.22 17.13										

UNBUN	DI FI	NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
0.120.1		THE THE THE THE THE THE THE THE THE THE										Svc Order	Svc Order		Incremental		Incremental
													Submitted	Charge -	Charge -	Charge -	Charge -
												Elec	Manually	Manual Svc			
CATEGO	RY	RATE ELEMENTS	Interi	Zone	BCS	USOC			RATES (\$)			per LSR		Order vs.	Order vs.	Order vs.	Order vs.
			m						- (.,			per LSK	per Lak	Electronic-	Electronic-	Electronic-	Electronic-
														1st	Add'l	Disc 1st	Disc Add'l
							Rec	Nonrec	urring	Nonrecurring	Disconnect			oss	Rates(\$)		
							Kec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire VG Loop/Port Combo - Zone 3		3			26.26										
		2-Wire VG Loop/Port Combo - Zone 4		4			44.91										
U		op Rates															
		2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPRG	UEPLX	10.98										
		2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEPRG	UEPLX	15.91										
		2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPRG	UEPLX	25.04										
		2-Wire Voice Grade Loop (SL 1) - Zone 4		4	UEPRG	UEPLX	43.68										
2-	-Wire	Voice Grade Line Port Rates (RES - PBX)															
		2-Wire VG Unbundled Combination 2-Way PBX Trunk Port -															
		Res			UEPRG	UEPRD	1.23	69.37	32.48	37.86	6.17						
L		NUMBER PORTABILITY							-								
		Local Number Portability (1 per port)			UEPRG	LNPCP	3.15	0.00	0.00								
F	EATU																
		All Features Offered			UEPRG	UEPVF	2.56	0.00	0.00								1
N		CURRING CHARGES (NRCs) - CURRENTLY COMBINED															1
Г		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -	1	1						1			1	1	1		1
		Conversion - Switch-As-Is			UEPRG	USAC2		7.96	1.91								
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
		Conversion - Switch with Change			UEPRG	USACC		7.96	1.91								
		2-Wire Voice Grade Loop / Line Port Combination - Conversion -															
		Subsequent Database Update						0.00	0.00								
Α	DDITI	ONAL NRCs															
		2-Wire Voice Grade Loop/ Line Port Combination (PBX) -															
		Subsequent Activity			UEPRG	USAS2	0.00	0.00	0.00								
		PBX Subsequent Activity - Change/Rearrange Multiline Hunt															
		Group						7.36	7.36								
0		I PREMISES EXTENSION CHANNELS															
		Local Channel Voice grade, per termination		1	UEPRG	P2JHX	13.89	105.96	68.28	52.82	10.37						
		Local Channel Voice grade, per termination		2	UEPRG	P2JHX	18.75	105.96	68.28	52.82	10.37						
		Local Channel Voice grade, per termination		3	UEPRG	P2JHX	27.55	105.96	68.28	52.82	10.37						
		Local Channel Voice grade, per termination		4	UEPRG	P2JHX	45.72	105.96	68.28	52.82	10.37						
		Non-Wire Direct Serve Channel Voice Grade		1	UEPRG	SDD2X	14.30	132.36	62.28	90.72	13.42						
		Non-Wire Direct Serve Channel Voice Grade		2	UEPRG	SDD2X	19.02	132.36	62.28	90.72	13.42						
		Non-Wire Direct Serve Channel Voice Grade		3	UEPRG	SDD2X	24.90	132.36	62.28	90.72	13.42						
		Non-Wire Direct Serve Channel Voice Grade		4	UEPRG	SDD2X	36.52	132.36	62.28	90.72	13.42						
IN		OFFICE TRANSPORT															<b>_</b>
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility			LIEBBO	11477.60	00.55	40	07	47.00			1		1		
-		Termination			UEPRG	U1TV2	20.32	40.77	27.57	17.26	7.11				1		+
		Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile	1	1	LIEBBO		0.0000	0.55	0				1	1	1		1
<b>-</b>		or Fraction Mile			UEPRG	U1TVM	0.0088	0.00	0.00						1		+
		VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)				1									1		+
U		ort/Loop Combination Rates		<b>.</b>		1	40.55								1		+
$\vdash$		2-Wire VG Loop/Port Combo - Zone 1 2-Wire VG Loop/Port Combo - Zone 2		1		1	12.22 17.13								1		+
-			-	2		+						-	-		<del>                                     </del>		<del>                                     </del>
-		2-Wire VG Loop/Port Combo - Zone 3	-	3		+	26.26 44.91					-	-		<del>                                     </del>		<del>                                     </del>
<b></b>		2-Wire VG Loop/Port Combo - Zone 4	-	4		+	44.91					-	-		<del>                                     </del>		<del>                                     </del>
U		op Rates	-	-	UEPPX	UEPLX	10.98					-	-		<del>                                     </del>		<del>                                     </del>
$\vdash$		2-Wire Voice Grade Loop (SL 1) - Zone 1 2-Wire Voice Grade Loop (SL 1) - Zone 2		1 2	UEPPX	UEPLX	10.98						-		-	1	+
$\vdash$		2-Wire Voice Grade Loop (SL 1) - Zone 2 2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPPX	UEPLX	15.91 25.04						-		<b> </b>	-	<del> </del>
$\vdash$		2-Wire Voice Grade Loop (SL 1) - Zone 3 2-Wire Voice Grade Loop (SL 1) - Zone 4		4	UEPPX	UEPLX	43.68								-	1	+
-		Voice Grade Line Port Rates (BUS - PBX)		4	ULFFA	JEPLA	43.68						-		-	1	<del> </del>
Z-	-walle	Voice Grade Line Port Rates (DUS - PDA)		-		1							-		-	1	<del> </del>
		Line Side Unbundled Combination 2 Way BBY Trust Bort Burn			UEPPX	UEPPC	1.23	69.37	32.48	37.86	6.17		1		1		
$\vdash$		Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus		-	UEPPX	UEPPC			32.48	37.86			-		-	1	<del> </del>
$\vdash$		Line Side Unbundled Outward PBX Trunk Port - Bus Line Side Unbundled Incoming PBX Trunk Port - Bus	-		UEPPX	UEPPO UEPP1	1.23 1.23	69.37 69.37	32.48	37.86	6.17 6.17		-		<del>                                     </del>		<del> </del>
$\vdash$		2-Wire Voice Unbundled PBX LD Terminal Ports		-	UEPPX	UEPLD	1.23	69.37	32.48	37.86	6.17		-		-	1	<del> </del>
$\vdash$		2-Wire Voice Unbundled PBX LD Terminal Ports 2-Wire Voice Unbundled 2-Way Combination PBX Usage Port		-	UEPPX	UEPKA	1.23	69.37	32.48	37.86	6.17		-		-	1	<del> </del>
$\vdash$		2-Wire Voice Unbundled 2-Way Combination PBX Usage Port 2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports		-	UEPPX	UEPXA		69.37	32.48		6.17		-		<b> </b>	-	<del> </del>
oxdot		2-vviie voice oribunided PDA TOIL Terminal motel PORS		1	ULLIPA	UEPAD	1.23	09.37	32.48	37.86	0.17	l	1	l	1	1	1

JNBUNDL	ED NETWORK ELEMENTS - Mississippi												Attachment:		Exhibit: B	
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incrementa Charge - Manual Sv Order vs. Electronic Disc Add'l
						Rec	Nonrec		Nonrecurring					Rates(\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPPX	UEPXC	1.23	69.37	32.48	37.86	6.17						
	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPPX	UEPXD	1.23	69.37	32.48	37.86	6.17						
	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD Capable Port			UEPPX	UEPXE	1.23	69.37	32.48	37.86	6.17						
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling Port			UEPPX	UEPXL	1.23	69.37	32.48	37.86	6.17						
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port			UEPPX	UEPXM	1.23	69.37	32.48	37.86	6.17						
	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital															
	Discount Room Calling Port  2-Wire Voice Unbundled 2-Way PBX Mississippi Local Economy			UEPPX	UEPXO	1.23	69.37	32.48	37.86	6.17						
	Calling Port 2-Wire Voice Unbundled 2-Way PBX Mississippi Local Optional			UEPPX	UEPXQ	1.23	69.37	32.48	37.86	6.17						
	Calling Port			UEPPX	UEPXR	1.23	69.37	32.48	37.86	6.17						
	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port	t		UEPPX	UEPXS	1.23	69.37	32.48	37.86	6.17					<b>†</b>	
	Mississippi PBX 2-Way Combo Local Opt 2 Calling Port			UEPPX	UEPA5	1.23	69.37	32.48	37.86	6.17						
LOCA	AL NUMBER PORTABILITY								0.100							
	Local Number Portability (1 per port)			UEPPX	LNPCP	3.15	0.00	0.00								
FEAT	URES															
	All Features Offered			UEPPX	UEPVF	2.56	0.00	0.00								
NONE	RECURRING CHARGES (NRCs) - CURRENTLY COMBINED															
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch-As-Is			UEPPX	USAC2		7.96	1.91								
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) -		-	UEPPA	USACZ		7.90	1.91								
	Conversion - Switch with Change			UEPPX	USACC		7.96	1.91								
	2-Wire Voice Grade Loop / Line Port Combination - Conversion -			OEI I X	COACC											
ADDI	Subsequent Database Update		-				0.00	0.00								
ADDI	TIONAL NRCs  2-Wire Voice Grade Loop/ Line Port Combination (PBX) -		<u> </u>													
	Subsequent Activity			UEPPX	USAS2	0.00	0.00	0.00								
	PBX Subsequent Activity - Change/Rearrange Multiline Hunt															
	Group						7.36	7.36								
OFF/	ON PREMISES EXTENSION CHANNELS			. Immery	Be 0.07											
	Local Channel Voice grade, per termination		1	UEPPX	P2JHX	13.89	105.96	68.28	52.82	10.37						
	Local Channel Voice grade, per termination		3	UEPPX	P2JHX P2JHX	18.75 27.55	105.96 105.96	68.28 68.28	52.82 52.82	10.37						
	Local Channel Voice grade, per termination  Local Channel Voice grade, per termination		4	UEPPX	P2JHX P2JHX	45.72	105.96	68.28	52.82	10.37						
	Non-Wire Direct Serve Channel Voice Grade		1	UEPPX	SDD2X	14.30	132.36	62.28	90.72	13.42						
	Non-Wire Direct Serve Channel Voice Grade		2	UEPPX	SDD2X	19.02	132.36	62.28	90.72	13.42						
	Non-Wire Direct Serve Channel Voice Grade		3	UEPPX	SDD2X	24.90	132.36	62.28	90.72	13.42						
	Non-Wire Direct Serve Channel Voice Grade		4	UEPPX	SDD2X	36.52	132.36	62.28	90.72	13.42						
INTE	ROFFICE TRANSPORT		<u> </u>	OLI I X	ODDEX	00.02	102.00	OL.LO	00.72	10.12						
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility Termination			UEPPX	U1TV2	20.32	40.77	27.57	17.26	7.11						
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile								17.20	7.11						
2 14/15	or Fraction Mile RE VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN POR			UEPPX	U1TVM	0.0088	0.00	0.00			-	<b> </b>			-	ļ
	RE VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN POR Port/Loop Combination Rates	K I			1						-				-	
UNE	2-Wire VG Coin Port/Loop Combo – Zone 1	-	1		+	12.22	-				-				-	1
	2-Wire VG Coin Port/Loop Combo – Zone 1	<del>                                     </del>	2		1 1	17.13			1		-	l			1	1
	2-Wire VG Coin Port/Loop Combo – Zone 2	<del>                                     </del>	3		1	26.26										
	2-Wire VG Coin Port/Loop Combo – Zone 4	<del>                                     </del>	4		1	44.91	+								<b> </b>	
UNF	Loop Rates	<del>                                     </del>	<del></del>		1	11.01	+								<b> </b>	
J.4L	2-Wire Voice Grade Loop (SL1) - Zone 1	<del>                                     </del>	1	UEPCO	UEPLX	10.98	+								<b> </b>	
	2-Wire Voice Grade Loop (SL1) - Zone 2	<del>                                     </del>	2	UEPCO	UEPLX	15.91	+								<b> </b>	
_	2-Wire Voice Grade Loop (SL1) - Zone 3	<b>†</b>	3	UEPCO	UEPLX	25.04										
																1
	2-Wire Voice Grade Loop (SL1) - Zone 4		4	UEPCO	UEPLX	43.68										

NBUNDLE	D NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Svc Order Submitted Elec per LSR		Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Charge Manual S Order vs Electroni Disc Add
						Rec	Nonrec		Nonrecurring					Rates(\$)		
						Nec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Coin 2-Way without Operator Screening and without															
	Blocking (AL, KY, LA, MS)			UEPCO	UEPRF	1.23	40.31	19.84	24.90	6.58						
	2-Wire Coin 2-Way without Operator Screening and without															
	Blocking; with Dialing Parity (Note 3) (MS)			UEPCO	UEPMC	1.23	40.31	19.84	24.90	6.58						
	2-Wire Coin 2-Way with Operator Screening and Blocking: 011,			LIEDOO	LIEDDA	4.00	40.04	40.04	04.00	0.50						
_	900/976, 1+DDD (AL, KY, LA, MS) 2-Wire Coin 2-W with Operator Screening and Blocking: 011,			UEPCO	UEPRA	1.23	40.31	19.84	24.90	6.58						
	900/976, 1+DDD; with Dialing Parity (MS)			UEPCO	UEPMA	1.23	40.31	19.84	24.90	6.58						
	2-Wire Coin 2-Way with Operator Screening and 011 Blocking			OLFCO	OLFIVIA	1.23	40.31	15.04	24.50	0.30						
	(AL, LA, MS)			UEPCO	UEPRB	1.23	40.31	19.84	24.90	6.58						
	2-Wire Coin 2-Way with Operator Screening and 011 Blocking;			02. 00	OL: NO	1.20	10.01	10.01	21.00	0.00						
	with Dialing Parity (MS)			UEPCO	UEPMB	1.23	40.31	19.84	24.90	6.58						
	2-Wire Coin 2-Way with Operator Screening & Blocking:															
	900/976, 1+DDD, 011+, & Local (AL, KY, LA, MS)			UEPCO	UEPCD	1.23	40.31	19.84	24.90	6.58						
	2-Wire Coin 2-W Operator Screening: 900 Block: 900/976,															
	1+DDD, 011+, Local; with Dialing Parity (MS)			UEPCO	UEPCJ	1.23	40.31	19.84	24.90	6.58						
	2-Wire Coin Outward without Blocking and without Operator															
	Screening (KY, LA, MS)			UEPCO	UEPRN	1.23	40.31	19.84	24.90	6.58						
	2-Wire Coin Outward without Blocking and without Operator															
	Screening; With Dailing Parity (MS)			UEPCO	UEPME	1.23	40.31	19.84	24.90	6.58						
	2-Wire Coin Outward with Operator Screening and 011 Blocking															
	(GA, KY, MS)			UEPCO	UEPRJ	1.23	40.31	19.84	24.90	6.58						
	2-Wire Coin Outward with Operator Screening and 011			LIEDOO	LIEDMO	4.00	40.04	40.04	04.00	0.50						
	Blocking; with Dialing Parity (MS)			UEPCO	UEPMD	1.23	40.31	19.84	24.90	6.58						
	2-Wire Coin Outward with Operator Screening and Blocking: 011, 900/976, 1+DDD (AL, KY, LA, MS)			UEPCO	UEPRH	1.23	40.31	19.84	24.90	6.58						
	2-Wire Coin Outward Operator Screening & Blocking: 900/976,			UEPCU	UEPKH	1.23	40.31	19.64	24.90	0.30						
	1+DDD, 011+, and Local (AL, KY, LA, MS)			UEPCO	UEPCN	1.23	40.31	19.84	24.90	6.58						
	2-Wire Coin Out Operator Screen & Block: 900/976, 1+DDD,			OLFCO	OLFCIN	1.23	40.31	15.04	24.50	0.30						
	011+, and Local; with Dialing Parity (MS)			UEPCO	UEPCS	1.23	40.31	19.84	24.90	6.58						
	2-Wire 2-Way Smartline with 900/976 (all states except LA)			UEPCO	UEPCK	1.23	40.31	19.84	24.90	6.58						
	2-Wire Coin Outward Smartline with 900/976 (all states except															
	LA)			UEPCO	UEPCR	1.23	40.31	19.84	24.90	6.58						
ADDIT	ONAL UNE COIN PORT/LOOP (RC)															
	UNE Coin Port/Loop Combo Usage (Flat Rate)			UEPCO	URECU	4.62	0.00	0.00	0.00	0.00						
LOCAL	NUMBER PORTABILITY															
	Local Number Portability (1 per port)			UEPCO	LNPCX	0.35										
NONRI	CURRING CHARGES - CURRENTLY COMBINED															
	2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is			LIEDOO	USAC2		0.0988	0.0988								
	2-Wire Voice Grade Loop / Line Port Combination - Conversion -			UEPCO	USAC2		0.0988	0.0988								
	Switch with change			UEPCO	USACC		0.0988	0.0988								
ADDIT	IONAL NRCs			OLFCO	USACC		0.0500	0.0500								
ADDIT	2-Wire Voice Grade Loop/Line Port Combination - Subsequent															
	Activity			UEPCO	USAS2		0.00	0.00								
2-WIRI	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	LINE P	ORT (													
	ort/Loop Combination Rates		Γ,	· '												
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1			15.16										
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 2		2			20.02										
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			28.82				-						
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 4		4			46.99										
UNE L	pop Rates	<b> </b>	L.	LIEBER							l					
_	2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFR	UECF2	13.89										
	2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFR	UECF2	18.75									<b></b>	
	2-Wire Voice Grade Loop (SL2) - Zone 3 2-Wire Voice Grade Loop (SL2) - Zone 4	<b> </b>	3	UEPFR UEPFR	UECF2 UECF2	27.55 45.72					ļ				l	<del>                                     </del>
2-Wiro	Voice Grade Line Port Rates (Res)		4	ULPTK	UEUF2	45.72					-				<del> </del>	<del>                                     </del>
Z-44116	2-Wire voice unbundled port - residence	<del>                                     </del>		UEPFR	UEPRL	1.27	108.35	70.57	54.24	11.70					l	-
1	2-Wire voice unbundled port - residence  2-Wire voice unbundled port with Caller ID - res			UEPFR	UEPRC	1.27	108.35	70.57	54.24	11.70						-

BUNDLE	D NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
TEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		N	RATES (\$)	N	D'.	Svc Order Submitted Elec per LSR	Svc Order Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge -	Increments Charge - Manual Sv Order vs. Electronic Disc Add
-						Rec	Nonrec First	Add'l	Nonrecurring First	Add'l	SOMEC	COMAN	SOMAN	Rates(\$) SOMAN	SOMAN	SOMAN
	2-Wire voice unbundled port outgoing only - res			UEPFR	UEPRO	1.27	108.35	70.57	54.24	11.70	SOWIEC	SUWAN	SUMAN	SUMAN	SUMAN	SUWAN
_	2-Wire voice Grade unbundled Mississippi extended local			OLITIK	OLI ILO	1.21	100.55	10.51	34.24	11.70						
	dialing parity port with Caller ID - res			UEPFR	UEPAT	1.27	108.35	70.57	54.24	11.70						
	2-Wire voice unbundles res, low usage line port with Caller ID															
	(LUM)			UEPFR	UEPAP	1.27	108.35	70.57	54.24	11.70						
	2-Wire Voice Unbundled Mississippi Residence Dialing Plan															
	without Caller ID			UEPFR	UEPWJ	1.27	108.35	70.57	54.24	11.70						
INTER	OFFICE TRANSPORT															
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
	Termination			UEPFR	U1TV2	20.32	40.77	27.57	17.26	7.11						
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile			UEPFR	1L5XX	0.0088										
FEATU	IRES			ULPTK	ILDAA	0.0088			1							
LAIC	All Features Offered			UEPFR	UEPVF	2.56	0.00	0.00								
LOCA	L NUMBER PORTABILITY			OLI I II	02	2.00	0.00	0.00								
	Local Number Portability (1 per port)			UEPFR	LNPCX	0.35										
NONR	ECURRING CHARGES (NRCs) - CURRENTLY COMBINED															
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															
	Combination - Conversion - Switch-as-is			UEPFR	USAC2		16.94	3.72								
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															
	Combination - Conversion - Switch-With-Change			UEPFR	USACC		16.94	3.72								
	E VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	LINE	PORT (	BUS)												
UNE P	ort/Loop Combination Rates															
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 1		1			15.16										
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 2 2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			20.02 28.82										
+	2-Wire VG Loop/IO Tranport/Port Combo - Zone 3  2-Wire VG Loop/IO Tranport/Port Combo - Zone 4		4			46.99										
LINE	oop Rates					40.55										
ONE E	2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFB	UECF2	13.89										
	2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFB	UECF2	18.75										
	2-Wire Voice Grade Loop (SL2) - Zone 3		3	UEPFB	UECF2	27.55										
	2-Wire Voice Grade Loop (SL2) - Zone 4		4	UEPFB	UECF2	45.72										
2-Wire	Voice Grade Line Port (Bus)															
	2-Wire voice unbundled port without Caller ID - bus			UEPFB	UEPBL	1.27	108.35	70.57	54.24	11.70						
	2-Wire voice unbundled port with Caller + E484 ID - bus			UEPFB	UEPBC	1.27	108.35	70.57	54.24	11.70						
	2-Wire voice unbundled port outgoing only - bus			UEPFB	UEPBO	1.27	108.35	70.57	54.24	11.70						
	2-Wire voice Grade unbundled Mississippi extended local			LIEDED	UEPAY	4.5-	100.5-	70.57	546.	44						
	dialing parity port with Caller ID - bus  2-Wire voice unbundled incoming only port with Caller ID - Bus			UEPFB UEPFB	UEPAY UEPB1	1.27 1.27	108.35 108.35	70.57	54.24 54.24	11.70 11.70					1	
	2-Wire Voice Unbundled Mississippi Business Dialing Plan			OLPPD	JEPDI	1.27	100.35	10.57	54.24	11.70						1
	without Caller ID			UEPFB	UEPWK	1.27	108.35	70.57	54.24	11.70						
LOCA	L NUMBER PORTABILITY			OLITE	OLI WIK	1.21	100.55	10.51	34.24	11.70						
200/1	Local Number Portability (1 per port)			UEPFB	LNPCX	0.35										
INTER	OFFICE TRANSPORT															
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
	Termination			UEPFB	U1TV2	20.32	40.77	27.57	17.26	7.11						
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile															
	or Fraction Mile			UEPFB	1L5XX	0.0088										
FEATU																
NO.	All Features Offered			UEPFB	UEPVF	2.56	0.00	0.00								
NONR	ECURRING CHARGES (NRCs) - CURRENTLY COMBINED			<b></b>	+											
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port		1	LIEDED	LICACO		16.64	2.70								
-	Combination - Conversion - Switch-as-is		-	UEPFB	USAC2		16.94	3.72								<b></b>
1	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port Combination - Conversion - Switch with change			UEPFB	USACC		16.94	3.72								
					USACC		10.94	3.72						1	1	
2-WID		LINE	ORT /	PRY)		1										
	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	LINE F	ORT (	PBX)												
		LINE	ORT (	PBX)		15.16										

UNBUNDLED	NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Charge -	Charge -
						Rec	Nonrec		Nonrecurring					Rates(\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 3		3			28.82										
	2-Wire VG Loop/IO Tranport/Port Combo - Zone 4		4			46.99										
	op Rates															
	2-Wire Voice Grade Loop (SL2) - Zone 1		1	UEPFP	UECF2	13.89										
	2-Wire Voice Grade Loop (SL2) - Zone 2		2	UEPFP	UECF2 UECF2	18.75										
	2-Wire Voice Grade Loop (SL2) - Zone 3 2-Wire Voice Grade Loop (SL2) - Zone 4		3	UEPFP UEPFP	UECF2	27.55 45.72										
	/oice Grade Line Port Rates (BUS - PBX)		4	UEPFP	UECF2	45.72										-
2-wire v	Voice Grade Line Port Rates (BOS - PBA)															-
	Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus			UEPFP	UEPPC	1.27	137.41	80.14	67.20	11.29						
	Line Side Unbundled Outward PBX Trunk Port - Bus			UEPFP	UEPPO	1.27	137.41	80.14	67.20	11.29				l		<del></del>
	Line Side Unbundled Incoming PBX Trunk Port - Bus			UEPFP	UEPP0	1.27	137.41	80.14	67.20	11.29				l		<del></del>
	2-Wire Voice Unbundled PBX LD Terminal Ports			UEPFP	UEPLD	1.27	137.41	80.14	67.20	11.29				l		<del></del>
	2-Wire Voice Unbundled 2-Way Combination PBX Usage Port			UEPFP	UEPXA	1.27	137.41	80.14	67.20	11.29						<del>                                     </del>
	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPFP	UEPXB	1.27	137.41	80.14	67.20	11.29				<b>†</b>		<del>                                     </del>
	2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPEP	UEPXC	1.27	137.41	80.14	67.20	11.29						
	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPFP	UEPXD	1.27	137.41	80.14	67.20	11.29						
	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD															
	Capable Port			UEPFP	UEPXE	1.27	137.41	80.14	67.20	11.29						
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy															
	Administrative Calling Port			UEPFP	UEPXL	1.27	137.41	80.14	67.20	11.29						
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy															
	Room Calling Port			UEPFP	UEPXM	1.27	137.41	80.14	67.20	11.29						
	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital															
	Discount Room Calling Port			UEPFP	UEPXO	1.27	137.41	80.14	67.20	11.29						
	2-Wire Voice Unbundled 2-Way PBX Mississippi Local Economy															
	Calling Port			UEPFP	UEPXQ	1.27	137.41	80.14	67.20	11.29						
	2-Wire Voice Unbundled 2-Way PBX Mississippi Local Optional															
	Calling Port			UEPFP	UEPXR	1.27	137.41	80.14	67.20	11.29						
	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPFP	UEPXS	1.27	137.41	80.14	67.20	11.29						
	Mississippi PBX 2-Way Combo Local Opt 2 Calling Port			UEPFP	UEPA5	1.27	137.41	80.14	67.20	11.29						
	NUMBER PORTABILITY															
	Local Number Portability (1 per port)			UEPFP	LNPCP	3.15	0.00	0.00								
	FFICE TRANSPORT															
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Facility															
	Termination			UEPFP	U1TV2	20.32	40.77	27.57	17.26	7.11						
	Interoffice Transport - Dedicated - 2 Wire Voice Grade - Per Mile or Fraction Mile			UEPFP	1L5XX	0.0088										
FEATUR				UEPFP	ILOAA	0.0000										
	All Features Offered			UEPFP	UEPVF	2.56	0.00	0.00								
	CURRING CHARGES (NRCs) - CURRENTLY COMBINED			OLFFF	OLF VF	2.30	0.00	0.00								
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port															-
	Combination - Conversion - Switch-as-is			UEPFP	USAC2		16.94	3.72								
	2-Wire Loop / Dedicated IO Transport / 2 Wire Line Port			OLITI	OUNUZ		10.54	5.72								
	Combination - Conversion - Switch with change			UEPFP	USACC		16.94	3.72								
BUNDLED P	ORT/LOOP COMBINATIONS - COST BASED RATES			OL: 11	00/100		10.01	0.72								
	VOICE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK	PORT														
	rt/Loop Combination Rates															t
	2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 1		1		1	21.32								1		1
	2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2		2			26.16										
	2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 3		3			34.98										
	2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 4		4			53.15										
	op Rates															
	2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1		1	UEPPX	UECD1	13.89										
	2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 2		2	UEPPX	UECD1	18.75				-						
	2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 3		3	UEPPX	UECD1	27.55										
	2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 4		4	UEPPX	UECD1	45.72										
UNE Po																
1	Exchange Ports - 2-Wire DID Port		1	UEPPX	UEPD1	7.43	225.96	87.13	114.59	14.25						

NBUNDLE	D NETWORK ELEMENTS - Mississippi													Attachment:	2	Exhibit: B	
												Svc Order		Incremental		Incremental	Incremental
												Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
		Interi										Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual Svo
ATEGORY	RATE ELEMENTS	m	Zone	E	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
											. B'			000	D-1(6)		
							Rec	Nonrec		Nonrecurring					Rates(\$)		
NOND	ECURRING CHARGES - CURRENTLY COMBINED							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
NONKI	2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Combination -																
	Switch-as-is			UEPPX		USAC1		7.35	1.88								
	2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion			OLITA		OUNCI		7.50	1.00								
	with BellSouth Allowable Changes			UEPPX		USA1C		7.35	1.88								
ADDIT	IONAL NRCs																
	2-Wire DID Subsequent Activity - Add Trunks, Per Trunk			UEPPX		USAS1		26.94	26.94								
Teleph	one Number/Trunk Group Establisment Charges																
	DID Trunk Termination (One Per Port)			UEPPX		NDT	0.00	0.00	0.00								
	Additional DID Numbers for each Group of 20 DID Numbers			UEPPX		ND4	0.00	0.00	0.00								
	DID Numbers, Non- consecutive DID Numbers , Per Number			UEPPX		ND5	0.00	0.00	0.00								
	Reserve Non-Consecutive DID numbers			UEPPX		ND6	0.00	0.00	0.00								
	Reserve DID Numbers			UEPPX		NDV	0.00	0.00	0.00								
LOCAL	NUMBER PORTABILITY	<u> </u>	-														
	Local Number Portability (1 per port)			UEPPX		LNPCP	3.15	0.00	0.00								
	E ISDN DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL LI	NE SIDI	POR	<u> </u>													
UNE P	ort/Loop Combination Rates  2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -																
	UNE Zone 1		1	UEPPB	UEPPR		28.59										
	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -		- '	OLFFB	ULFFR		20.39										
	UNE Zone 2		2	UEPPB	UEPPR		35.00										
	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -			OLITE	OLITIK		30.00										
	UNE Zone 3		3	UEPPB	UEPPR		45.18										
	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port -		Ť														
	UNE Zone 4		4				67.61										
UNE L	oop Rates																
	2-Wire ISDN Digital Grade Loop - UNE Zone 1		1	UEPPB	UEPPR	USL2X	18.26										
	2-Wire ISDN Digital Grade Loop - UNE Zone 2		2	UEPPB	UEPPR	USL2X	24.67										
	2-Wire ISDN Digital Grade Loop - UNE Zone 3		3	UEPPB	UEPPR	USL2X	34.85										
	2-Wire ISDN Digital Grade Loop - UNE Zone 4		4	UEPPB	UEPPR	USL2X	57.28										
UNE P	ort Rate  Exchange Port - 2-Wire ISDN Line Side Port			UEPPB	UEPPR	UEPPB	10.33	190.80	133.22	100.72	21.13						
NOND	ECURRING CHARGES - CURRENTLY COMBINED			UEPPB	UEPPR	UEPPB	10.33	190.80	133.22	100.72	21.13						
NONKI	2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port																
	Combination - Conversion			LIEDDR	UEPPR	USACB	0.00	38.73	27.17								
ADDIT	IONAL NRCs			OLITE	OLITIK	OUNUD	0.00	30.73	21.11								
	L NUMBER PORTABILITY																
	Local Number Portability (1 per port)	t		UEPPB	UEPPR	LNPCX	0.35	0.00	0.00								
B-CHA	NNEL USER PROFILE ACCESS:			i												1	
	CVS/CSD (DMS/5ESS)			UEPPB	UEPPR	U1UCA	0.00	0.00	0.00								
	CVS (EWSD)			UEPPB	UEPPR	U1UCB	0.00	0.00	0.00								
	CSD			UEPPB	UEPPR	U1UCC	0.00	0.00	0.00								
B-CHA	NNEL AREA PLUS USER PROFILE ACCESS: (AL,KY,LA,MS S	C,MS, 8	TN)														
	CVS/CSD (DMS/5ESS)		<u> </u>	UEPPB	UEPPR	U1UCD	0.00	0.00	0.00								
	CVS (EWSD)			UEPPB	UEPPR	U1UCE	0.00	0.00	0.00								
	CSD	<u> </u>	-	UEPPB	UEPPR	U1UCF	0.00	0.00	0.00								
USER	TERMINAL PROFILE	<del>                                     </del>	-	LIEDDE	UEPPR	U1UMA	0.00	0.00	0.00			1				l	1
VEDTI	User Terminal Profile (EWSD only)  CAL FEATURES	+		UEPPB	UEPPR	UTUMA	0.00	0.00	0.00							-	1
VERTI	All Vertical Features - One per Channel B User Profile	<del>                                     </del>		UEPPB	UEPPR	UEPVF	2.56	0.00	0.00							1	1
INTER	OFFICE CHANNEL MILEAGE	<del>                                     </del>	<b>†</b>	CLIIB	JLI I K	OLI VI	2.30	0.00	0.00							<b> </b>	1
III EK	Interoffice Channel mileage each, including first mile and	<del>                                     </del>				1											
	facilities termination			UEPPB	UEPPR	M1GNC	22.5298	40.77	27.57	17.26	7.11					1	
	Interoffice Channel mileage each, additional mile	1	<b>†</b>		UEPPR	M1GNM	0.0098	0.00	0.00	20							
	E DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK	PORT		1			2.2200	2.50	2.00								
4-WIRI						+						+				1	t
	ort/Loop Combination Rates																

NBUNDLED N	NETWORK ELEMENTS - Mississippi												Attachment:		Exhibit: B	
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Svc Order Submitted Elec per LSR	Submitted Manually	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Increments Charge - Manual Sv Order vs. Electronic Disc Add
						Rec	Nonrec		Nonrecurring		SOMEC	0011411	OSS SOMAN	Rates(\$)	SOMAN	SOMAN
414	V DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE						First	Add'l	First	Add'l	SOMEC	SUMAN	SUMAN	SOMAN	SOMAN	SUMAN
	one 2		2	UEPPP		205.74										
	V DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE		-	OL: 11		200.7 1										
	one 3		3	UEPPP		283.10										
4W	V DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE															
	ne 4		4	UEPPP		534.81										
UNE Loop																
	Wire DS1 Digital Loop - UNE Zone 1		1	UEPPP	USL4P	79.08										
	Wire DS1 Digital Loop - UNE Zone 2		2	UEPPP	USL4P	129.38										
	Wire DS1 Digital Loop - UNE Zone 3		3	UEPPP	USL4P	206.74										
	Wire DS1 Digital Loop - UNE Zone 4		4	UEPPP	USL4P	458.46										
UNE Port				LIEDDD	LIEDDD	70.65	450.00	200 ==	107	00 ==						
	change Ports - 4-Wire ISDN DS1 Port		-	UEPPP	UEPPP	76.35	458.93	260.59	127.75	32.76	-				-	ļ
	JRRING CHARGES - CURRENTLY COMBINED		-		1						-				-	ļ
	Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port			LIEDDD	LICAGE	0.00	440.70	70.04								
ADDITION	ombination - Conversion -Switch-as-is			UEPPP	USACP	0.00	119.76	79.01	<b>—</b>		-				<del>                                     </del>	
	Wire DS1 Loop/4-W ISDN Digtl Trk Port - Subsqt Actvy-															
	ward/two way Tel Nos. (except NC)			UEPPP	PR7TF		0.49									
	Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port -			UEPPP	PR/IF		0.49									
	utward Tel Numbers (All States except NC)			UEPPP	PR7TO		11.58	11.58								
	Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port -			ULFFF	FK/10		11.56	11.30								
	ubsequent Inward Tel Numbers			UEPPP	PR7ZT		23.15	23.15								
	UMBER PORTABILITY			OLITI	110721		20.10	20.10								
	ical Number Portability (1 per port)			UEPPP	LNPCN	1.75										
	CE (Provsioning Only)			OLI I I	Ern Ort	0										
	pice/Data			UEPPP	PR71V	0.00	0.00	0.00								
Dig	gital Data			UEPPP	PR71D	0.00	0.00	0.00								
Inv	ward Data			UEPPP	PR71E	0.00	0.00	0.00								
New or Ad	dditional "B" Channel															
Ne	ew or Additional - Voice/Data B Channel			UEPPP	PR7BV	0.00	14.61									
	ew or Additional - Digital Data B Channel			UEPPP	PR7BF	0.00	14.61									
	ew or Additional Inward Data B Channel			UEPPP	PR7BD	0.00	14.61									
CALL TYP																
	ward			UEPPP	PR7C1	0.00	0.00	0.00								
	utward			UEPPP	PR7CO	0.00	0.00	0.00								
	vo-way			UEPPP	PR7CC	0.00	0.00	0.00								
	Channel Mileage			uenna												
	xed Each Including First Mile			UEPPP	1LN1A	57.53	89.79	82.28	16.66	14.90						
	ach Airline-Fractional Additional Mile			UEPPP	1LN1B	0.20										
	S1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT															
	Loop Combination Rates V DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1		1	UEPDC		131.78										
	V DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1 V DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2		2	UEPDC		131.78										
	V DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2 V DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 3		3	UEPDC	1	259.44									<b>-</b>	-
	V DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 3 V DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 4		4	UEPDC	1	259.44 511.15									<b>-</b>	-
UNE Loop			-	OLI DO	1	311.15									l	-
	Wire DS1 Digital Loop - UNE Zone 1		1	UEPDC	USLDC	79.08										l
	Wire DS1 Digital Loop - UNE Zone 2		2	UEPDC	USLDC	129.38										l
	Wire DS1 Digital Loop - UNE Zone 3		3	UEPDC	USLDC	206.74									<b> </b>	
	Wire DS1 Digital Loop - UNE Zone 4		4	UEPDC	USLDC	458.46										
UNE Port																
	Wire DDITS Digital Trunk Port			UEPDC	UDD1T	52.70	457.12	254.70	120.96	14.61						
	JRRING CHARGES - CURRENTLY COMBINED															
4-\	Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination															
- S	Switch-as-is			UEPDC	USAC4		130.24	67.41								
	Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination					j										
	Conversion with DS1 Changes			UEPDC	USAWA		130.24	67.41							1	1

INBUNDLED N	ETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
TEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		None	RATES (\$)	N	N.	Svc Order Submitted Elec per LSR	Svc Order Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge -	Increment Charge Manual S Order vs Electronic Disc Add
						Rec	Nonrec First	Add'l	Nonrecurring First	Add'l	SOMEC	SOMAN	SOMAN	Rates(\$) SOMAN	SOMAN	SOMAN
4-10	/ire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination						FIISt	Add I	FIISt	Add I	SUMEC	SUWAN	SUMAN	SOWAN	SUWAN	SUMAN
	onversion with Change - Trunk			UEPDC	USAWB		130.24	67.41								
ADDITIONA				02.00	00,1110		100.21	07.11								
	/ire DS1 Loop / 4-Wire DDITS Trunk Port - NRC -															
	osequent Channel Activation/Chan - 2-Way Trunk			UEPDC	UDTTA		14.56	14.56								
	/ire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent															
	annel Activation/Chan - 1-Way Outward Trunk			UEPDC	UDTTB		14.56	14.56								
	/ire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Channel															
	ivation/Chan Inward Trunk w/out DID			UEPDC	UDTTC		14.56	14.56								
	/ire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan															
	ivation Per Chan - Inward Trunk with DID			UEPDC	UDTTD		14.56	14.56								
	/ire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqnt Chan															
	ivation / Chan - 2-Way DID w User Trans			UEPDC	UDTTE		14.56	14.56								
	3 ZERO SUBSTITUTION															
	ZS -Superframe Format			UEPDC	CCOSF		0.00	600.00								
	ZS - Extended Superframe Format			UEPDC	CCOEF		0.00	600.00								
	fark Inversion			LIEDDO	MOOOF		0.00	0.00								
	I -Superframe Format I - Extended SuperFrame Format			UEPDC UEPDC	MCOSF MCOPO		0.00	0.00								
	Number/Trunk Group Establisment Charges			UEPDC	WICOPO		0.00	0.00								
	ephone Number for 2-Way Trunk Group			UEPDC	UDTGX	0.00										
	ephone Number for 1-Way Outward Trunk Group			UEPDC	UDTGY	0.00										
	ephone Number for 1-Way Inward Trunk Group Without DID			UEPDC	UDTGZ	0.00										
	Numbers for each Group of 20 DID Numbers			UEPDC	ND4	0.00										
	Numbers, Non- consecutive DID Numbers , Per Number			UEPDC	ND5	0.00										
	serve Non-Consecutive DID Nos.			UEPDC	ND6	0.00	0.00	0.00								
	serve DID Numbers			UEPDC	NDV	0.00	0.00	0.00								
	DS1 (Interoffice Channel Mileage) - FX/FCO for 4-Wire DS1	Digital	Loop													
Inte	eroffice Channel Mileage - Fixed rate 0-8 miles (Facilities mination)			UEPDC	1LNO1	57.33	89.79	82.28	16.86	14.90						
	,								10.00	14.50						
	eroffice Channel Mileage - Additional rate per mile - 0-8 miles			UEPDC	1LNOA	0.20	0.00	0.00								
	eroffice Channel Mileage - Fixed rate 9-25 miles (Facilities			UEPDC	1LNO2	0.00	0.00	0.00								
	mination) proffice Channel Mileage - Additional rate per mile - 9-25			UEPDC	1LNO2	0.00	0.00	0.00								
mile				UEPDC	1LNOB	0.20	0.00	0.00								
	eroffice Channel Mileage - Fixed rate 25+ miles (Facilities mination)			UEPDC	1LNO3	0.00	0.00	0.00	0.00							
Ten	mination)			DEPDC	ILINO3	0.00	0.00	0.00	0.00							
Inte	eroffice Channel Mileage - Additional rate per mile - 25+ miles			UEPDC	1LNOC	0.20	0.00	0.00								
	al Number Portability, per DS0 Activated			UEPDC	LNPCP	3.15	0.00	0.00	0.00							
	ntral Office Termininating Point			UEPDC	CTG	0.00										
4-WIRE DS	1 LOOP WITH CHANNELIZATION WITH PORT															
System is 1	1 DS1 Loop, 1 D4 Channel Bank, and up to 24 Feature Acti	vations														
	em can have up to 24 combinations of rates depending on			ber of ports used												
UNE DS1 L																
	/ire DS1 Loop - UNE Zone 1		1	UEPMG	USLDC	79.08	0.00	0.00								
	/ire DS1 Loop - UNE Zone 2		2	UEPMG	USLDC	129.38	0.00	0.00								
	Vire DS1 Loop - UNE Zone 3			UEPMG	USLDC	206.74	0.00	0.00								
	/ire DS1 Loop - UNE Zone 4		4	UEPMG	USLDC	458.46	0.00	0.00								
	Channelization Capacities (D4 Channel Bank Configuration	18)		LIEBA 10												
	DSO Channel Capacity - 1 per DS1			UEPMG	VUM24	95.06	0.00	0.00							<b></b>	
	DSO Channel Capacity - 1 per 2 DS1s			UEPMG	VUM48	190.12	0.00	0.00							1	
	DSO Channel Capacity -1per 4 DS1s DS0 Channel Capacity - 1 per 6 DS1s			UEPMG UEPMG	VUM96 VUM14	380.24	0.00	0.00							<del>                                     </del>	-
	DS0 Channel Capacity - 1 per 6 DS1s			UEPMG UEPMG	VUM14 VUM19	570.36 760.48	0.00	0.00								
	DS0 Channel Capacity - 1 per 10 DS1s			UEPMG	VUM2O	950.60	0.00	0.00							1	<del>                                     </del>
	B DS0 Channel Capacity - 1 per 10 DS1s			UEPMG	VUM28	1,140.72	0.00	0.00							l	-
	DS0 Channel Capacity - 1 per 12 DS1s			UEPMG	VUM38	1,520.96	0.00	0.00			1				-	

ONDLED N	ETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
GORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st		Incremental Charge -	Charg Manual Order
							Nonrec	urrina	Nonrecurring	Disconnect			oss	Rates(\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMA
480	DS0 Channel Capacity - 1 per 20 DS1s			UEPMG	VUM4O	1.901.20	0.00	0.00	11100	71441	0020	00	00	001117114	OO	
	DS0 Channel Capacity -1 per 24 DS1s			UEPMG	VUM57	2.281.44	0.00	0.00								<del>                                     </del>
	DS0 Channel Capacity - 1 per 28 DS1s			UEPMG	VUM67	2,661.68	0.00	0.00								+
	ring Charges (NRC) Associated with 4-Wire DS1 Loop with	Chann	alistia					0.00								+
	System configuration is One (1) DS1, One (1) D4 Channe						Stelli									+
																+
	f this configuration functioning as one are considered Ac C - Conversion (Currently Combined) with or without	ia i arte	r tne m	inimum system cor	ntiguration is	countea.										+
				UEPMG	110404	0.00	454.05	0.44								
	South Allowed Changes		L.,		USAC4	0.00	151.35	8.41								
	ditions at End User Locations Where 4-Wire DS1 Loop wit				oination Curre	ently Exists and	l									
	urrently Combined) in all states, except in Density Zone 1	or 1 op	8 W 5 P	'S												+
	S1/D4 Channel Bank - Additionally Add NRC for each Port															
	Assoc Fea Activation			UEPMG	VUMD4	0.00	715.15	327.39	148.05	17.56						
	ero Substitution		<u> </u>		1	1									1	₩
	ar Channel Capability Format, superframe - Subsequent	l	l		1											1
	vity Only			UEPMG	CCOSF	0.00	0.00	600.00								<u> </u>
	ar Channel Capability Format - Extended Superframe -															
	sequent Activity Only			UEPMG	CCOEF	0.00	0.00	600.00								
	ark Inversion (AMI)															
	erframe Format			UEPMG	MCOSF	0.00	0.00	0.00								
	ended Superframe Format			UEPMG	MCOPO	0.00	0.00	0.00								
Exchange F	Ports Associated with 4-Wire DS1 Loop with Channelization	on with	Port													
Exchange F	Ports															
Line	Side Combination Channelized PBX Trunk Port - Business			UEPPX	UEPCX	1.23	0.00	0.00	0.00	0.00						
Line	Side Outward Channelized PBX Trunk Port - Business			UEPPX	UEPOX	1.23	0.00	0.00	0.00	0.00						
Line	Side Inward Only Channelized PBX Trunk Port without DID			UEPPX	UEP1X	1.23	0.00	0.00	0.00	0.00						
	ire Trunk Side Unbundled Channelized DID Trunk Port			UEPPX	UEPDM	7.40	0.00	0.00	0.00	0.00						1
	undled Exchange Ports, 2-Wire Channelized - Outdial -															t —
	KY, LA, MS, & TN)(Conversion from Network Access															
Sen				UEPPX	UEPCY	1.23	0.00	0.00	0.00	0.00						
	undled Exchange Ports, 2-Wire Channelized – Combination			OLI I X	021 01	1.20	0.00	0.00	0.00	0.00						+
	KY, LA, MS, & TN) (Conversion from Network Access															
Sen				UEPPX	UEPCT	1.23	0.00	0.00	0.00	0.00						
	aundled Exchange Ports, 2-Wire Channelized – Outdial–			OLITA	OLI OI	1.20	0.00	0.00	0.00	0.00						+
	sissippi Only – Calling Plan	l		UEPPX	UEPC4	1.23	0.00	0.00	0.00	0.00						
	oundled Exchange Ports, 2-Wire Channelized – Two Way -	-	-	OLI FA	OEF 04	1.23	0.00	0.00	0.00	0.00	1				1	+
	sissippi Only – Calling Plan	l	l	UEPPX	UEPC7	1.23	0.00	0.00	0.00	0.00						1
	ivations - Unbundled Loop Concentration	<b>-</b>		OLI FA	OLF OI	1.23	0.00	0.00	0.00	0.00						+-
	ture (Service) Activation for each Line Port Terminated in D4	-	<b>-</b>		+	1									1	+-
Ban		l	l	UEPPX	1PQWM	0.04	25.36	42.00	4.00	4.26						1
		<b>-</b>	-	ULPPA	IPQWM	0.61	25.36	13.39	4.29	4.26					1	$\leftarrow$
	ture (Service) Activation for each Trunk Port Terminated in	l	l	HEDDY	4000441	0.51	70.00	40.00	00.00	44						1
	Bank			UEPPX	1PQWU	0.61	78.03	18.39	60.66	11.85						+
	Number/ Group Establishment Charges for DID Service			LIEDBY	NOT	0.55	0.00	0.00								+
	Trunk Termination (1 per Port)			UEPPX	NDT	0.00	0.00	0.00								+
	Numbers - groups of 20 - Valid all States			UEPPX	ND4	0.00	0.00	0.00								+
	-Consecutive DID Numbers - per number			UEPPX	ND5	0.00	0.00	0.00								4
	erve Non-Consecutive DID Numbers			UEPPX	ND6	0.00	0.00	0.00								4
	erve DID Numbers			UEPPX	NDV	0.00	0.00	0.00								ــــــ
	per Portability				1											4
	al Number Portability - 1 per port			UEPPX	LNPCP	3.15	0.00	0.00								<u> </u>
	- Vertical and Optional				1											
	ching Features Offered with Line Side Ports Only															
	Features Available			UEPPX	UEPVF	2.56	0.00	0.00								
	EMISES EXTENSION CHANNELS															L
	CE TRANSPORT															
OFF/ON PR	EMISES EXTENSION CHANNELS															
																T
INTEROFFIC	CE TRANSPORT						1		1							

ONBONDEE	NETWORK ELEMENTS - Mississippi			I		1							Attachment:		Exhibit: B	т.
												Svc Order		Incremental	Incremental	
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge
		Interi									Elec	Manually	Manual Svc	Manual Svc	Manual Svc	Manual S
ATEGORY	RATE ELEMENTS	m	Zone	BCS	USOC			RATES (\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order v
													Electronic-	Electronic-	Electronic-	Electron
													1st	Add'l	Disc 1st	Disc Ad
															2.00 .00	5.00710
						Rec	Nonre		Nonrecurring					Rates(\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMA
	OFFICE TRANSPORT															
	PREMISES EXTENSION CHANNELS															
	OFFICE TRANSPORT															
	VOICE LOOP/ 2WIRE VOICE GRADE IO TRANSPORT/ 2-WIRE	LINE F	PORT (	BUS)												
	ort/Loop Combination Rates															
	ENTREX PORT/LOOP COMBINATIONS - COST BASED RATES		L		<u> </u>											
	Based Rates are applied where BellSouth is required by FCC										l					
2. Featu	ures shall apply to the Unbundled Port/Loop Combination - C	ost Bas	ed Rat	e section in the sam	e manner as	they are applie	d to the Stand	I-Alone Unbun	dled Port secti	on of this Rate	Exhibit.					
3. End (	Office and Tandem Switching Usage and Common Transport	Usage i	rates in	the Port section of	this rate exh	ibit shall apply	to all combina	ations of loop/	port network e	lements excep	t for UNE C	coin Port/Lo	op Combinat	ions.		
	irst and additional Port nonrecurring charges apply to Not Co	ırrently	Comb	ined Combos. For	Currently Co	mbined Combo	s, the nonrect	urring charges	shall be those	identified in t	he Nonrecu	rring - Curre	ently Combine	ed sections.	Additional NF	Cs may
	Iso and are categorized accordingly.										1				1	
5. Mark	ket Rates for Unbundled Centrex Port/Loop Combination will	be nego	otiated	on an Individual Ca	se Basis, un	til further notic	e.									
	CENTREX - 1AESS - (Valid in AL,FL,GA,KY,LA,MS,&TN only	)														
	VG Loop/2-Wire Voice Grade Port (Centrex) Combo															
	ort/Loop Combination Rates (Non-Design)															
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -		1		l						1		1	1		1
	Non-Design		1	UEP91		12.22										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
	Non-Design		2	UEP91		17.13										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
	Non-Design		3	UEP91		26.26										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
	Non-Design		4	UEP91		44.91										
	ort/Loop Combination Rates (Design)															
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
	Design		1	UEP91		15.12										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
	Design		2	UEP91		19.98										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
	Design		3	UEP91		28.78										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
	Design		4	UEP91		46.95										
UNE Lo	oop Rate															
	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP91	UECS1	10.98										
	2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP91	UECS1	15.91										
	2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP91	UECS1	25.04										
	2-Wire Voice Grade Loop (SL 1) - Zone 4		4	UEP91	UECS1	43.68										
	2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP91	UECS2	13.89										
	2-Wire Voice Grade Loop (SL 2) - Zone 2			UEP91	UECS2	18.75										
	2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP91	UECS2	27.55										
	2-Wire Voice Grade Loop (SL 2) - Zone 4		4	UEP91	UECS2	45.72										
UNE Po																
All Stat	es (Except North Carolina and Sout Carolina)															
	2-Wire Voice Grade Port (Centrex ) Basic Local Area			UEP91	UEPYA	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local															
	Area		1	UEP91	UEPYB	1.23	40.31	19.84	24.90	6.58	1		1	1		1
	2-Wire Voice Grade Port (Centrex with Caller ID)Note1 Basic								,,,							1
	Local Area			UEP91	UEPYH	1.23	40.31	19.84	24.90	6.58				1		1
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)															1
	Note 2, 3 Basic Local Area			UEP91	UEPYM	1.23	108.35	70.57	54.24	11.70				1		1
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service				1						l		1	1		
	Term - Basic Local Area			UEP91	UEPYZ	1.23	108.35	70.57	54.24	11.70				1		
	2-Wire Voice Grade Port terminated in on Megalink or equivalent			01		1.20	.00.00	7 0.07	J24				<b> </b>	<del> </del>		<del>                                     </del>
	- Basic Local Area			UEP91	UEPY9	1.23	40.31	19.84	24.90	6.58				1		1
_	2-Wire Voice Grade Port Terminated on 800 Service Term -			OL: 01	02113	1.23	70.31	13.04	24.50	0.56			<b> </b>	<b> </b>		1
	Basic Local Area			UEP91	UEPY2	1.23	40.31	19.84	24.90	6.58				1		
	LA, MS, & TN Only			OL1 31	OEF 12	1.23	40.31	15.04	24.90	0.56			1	1		<del></del>
	2-Wire Voice Grade Port (Centrex )			UEP91	UEPQA	1.23	40.31	19.84	24.90	6.58			1	1		<del></del>
	2-Wire Voice Grade Port (Centrex )  2-Wire Voice Grade Port (Centrex 800 termination)		-	UEP91	UEPQA	1.23		19.84			1	-	-	-	1	-
	2-vviie voice Grade Port (CertifeX 800 termination)	l		DEFAI	UEPUB	1.23	40.31	19.84	24.90	6.58	l	1	1	1	1	

CCCS 620 of 791 [CCCS Amendment 40 of 54]

JNBUNDLE	ED NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
											Svc Order	Svc Order	Incremental			Incrementa
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
		Interi									Elec	Manually	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
						Rec	Nonrec		Nonrecurring					Rates(\$)		
	2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP91	UEPQH	1.23	First	Add'I 19.84	First 24.90	Add'I		SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Grade Port (Centrex with Caller ID)1  2-Wire Voice Grade Port (Centrex from diff Serving Wire			UEP91	UEPQH	1.23	40.31	19.64	24.90	6.58						
	Center)2,3			UEP91	UEPQM	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port, Diff Serving Wire Center - 2,3 - 800			ULFSI	ULFQIVI	1.23	100.33	70.57	34.24	11.70						
	Service Term			UEP91	UEPQZ	1.23	108.35	70.57	54.24	11.70						
	OCIVICE TEITH			OLI 31	OLI QZ	1.20	100.55	10.51	34.24	11.70						
	2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP91	UEPQ9	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port Terminated on 800 Service Term			UEP91	UEPQ2	1.23	40.31	19.84	24.90	6.58						
Local	Switching															
	Centrex Intercom Funtionality, per port			UEP91	URECS	0.7947										
Local	Number Portability															
	Local Number Portability (1 per port)			UEP91	LNPCC	0.35										
Featu	res															
	All Standard Features Offered, per port			UEP91	UEPVF	2.56										
	All Select Features Offered, per port			UEP91	UEPVS	0.00	404.98									
	All Centrex Control Features Offered, per port			UEP91	UEPVC	2.56										
NARS																
	Unbundled Network Access Register - Combination			UEP91	UARCX	0.00	0.00	0.00	0.00	0.00						
	Unbundled Network Access Register - Indial			UEP91	UAR1X	0.00	0.00	0.00	0.00	0.00						
	Unbundled Network Access Register - Outdial			UEP91	UAROX	0.00	0.00	0.00	0.00	0.00						
	Ilaneous Terminations															
2-Wire	Trunk Side			LIEDO4	CENA6	0.05	400.00	40.05	04.77	0.00						
	Trunk Side Terminations, each			UEP91	CENA6	8.25	120.00	18.85	61.77	3.88						
intero	ffice Channel Mileage - 2-Wire Interoffice Channel Facilities Termination - Voice Grade			UEP91	M1GBC	22.52	40.77	27.57	17.26	7.11						
	Interoffice Channel Facilities Termination - Voice Grade Interoffice Channel mileage, per mile or fraction of mile			UEP91	M1GBC M1GBM	22.52 0.0098	40.77	27.57	17.26	7.11						
Footuu	re Activations (DS0) Centrex Loops on Channelized DS1 Service	•		ULFSI	WITGBIN	0.0056										
	annel Bank Feature Activations															
D4 011	Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP91	1PQWS	0.57										
	Total of National of D. F. Orlandor Bank Gorniox 2000 Grac			02.101	4.10	0.01										
	Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP91	1PQW6	0.57										
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop															
	Slot			UEP91	1PQW7	0.57										
	Feature Activation on D-4 Channel Bank Centrex Loop Slot -															
	Different Wire Center			UEP91	1PQWP	0.57										
	Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP91	1PQWV	0.57										
	Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop															
	Slot			UEP91	1PQWQ	0.57										
	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP91	1PQWA	0.57										1
Non-R	Recurring Charges (NRC) Associated with UNE-P Centrex				1											ļ
	Conversion - Currently Combined Switch-As-Is with allowed															
	changes, per port			UEP91	USAC2 USACN		0.10	0.10								1
	Conversion of Existing Centrex Common Block		-	UEP91 UEP91	M1ACS	0.00	37.97 666.32	16.68			<b></b>	<b></b>				ļ
	New Centrex Standard Common Block New Centrex Customized Common Block			UEP91 UEP91	M1ACS M1ACC	0.00	666.32								1	1
-+-	Secondary Block, per Block			UEP91	M2CC1	0.00	77.91		+							1
	NAR Establishment Charge, Per Occasion			UEP91	URECA	0.00	72.63		l +							1
LINE	P CENTREX - 5ESS (Valid in All States)			OL: 31	UNEUM	0.00	12.03									1
	e VG Loop/2-Wire Voice Grade Port (Centrex) Combo				1 -											+
	Port/Loop Combination Rates (Non-Design)				1 1											1
U.V.	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -				1 1											1
	Non-Design		1	UEP95		12.22										1
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		<u> </u>		1 1											1
	Non-Design		2	UEP95		17.13										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		ΗĒ			0										
			3	UEP95		26.26					1		1	l		1
	Non-Design															
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -		3	02.00		20.20										

UNBUNDLE	D NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
											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				D'			000	D-1(6)		
						Rec	Nonrec		Nonrecurring		001150	001111		Rates(\$)	001141	001111
UNED	ort/Loop Combination Rates (Design)						First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNE P	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
	Design		1	UEP95		15.12										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -			ULF 93		13.12										
	Design		2	UEP95		19.98										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		-	OLI 33		13.30										
	Design		3	UEP95		28.78										
_	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
	Design		4	UEP95		46.95										
UNE L	oop Rate															
	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP95	UECS1	10.98										
	2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP95	UECS1	15.91										
	2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP95	UECS1	25.04										
	2-Wire Voice Grade Loop (SL 1) - Zone 4		4	UEP95	UECS1	43.68										
	2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP95	UECS2	13.89										
	2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP95	UECS2	18.75		-								
	2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP95	UECS2	27.55										
	2-Wire Voice Grade Loop (SL 2) - Zone 4		4	UEP95	UECS2	45.72										
	ort Rate															
All Sta																
	2-Wire Voice Grade Port (Centrex ) Basic Local Area			UEP95	UEPYA	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex 800 termination)			UEP95	UEPYB	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local															
	Area			UEP95	UEPYH	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2,3 Basic Local Area			UEP95	UEPYM	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800			UEP95	UEPTINI	1.23	106.33	70.57	54.24	11.70						
	Service Term - Basic Local Area			UEP95	UEPYZ	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port terminated in on Megalink or equivalent			OLI 33	OLI 12	1.20	100.55	10.01	54.24	11.70						
	- Basic Local Area			UEP95	UEPY9	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port Terminated on 800 Service Term -			02.1 00	02.10	1.20	10.01	10.01	21.00	0.00						
	Basic Local Area			UEP95	UEPY2	1.23	40.31	19.84	24.90	6.58						
AL. KY	, LA, MS, SC, & TN Only															
	2-Wire Voice Grade Port (Centrex )			UEP95	UEPQA	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex 800 termination)			UEP95	UEPQB	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP95	UEPQH	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex from diff Serving Wire															
	Center)2,3			UEP95	UEPQM	1.23	108.35	70.57	54.24	11.70						
-	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service							-							1	1
	Term 2,3			UEP95	UEPQZ	1.23	108.35	70.57	54.24	11.70						
1 -						T							1	l	1	1
	2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP95	UEPQ9	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port Terminated on 800 Service Term			UEP95	UEPQ2	1.23	40.31	19.84	24.90	6.58						
	SA Only															
Local	Switching			LIEDOS	LIBEOG	0.707									<b></b>	1
	Centrex Intercom Funtionality, per port			UEP95	URECS	0.7947									1	1
Local	Number Portability			LIEDOE	LNPCC	0.05					ļ				l	1
Feature	Local Number Portability (1 per port)			UEP95	LNPCC	0.35					l			-	<del>                                     </del>	<del> </del>
reature	All Standard Features Offered, per port			UEP95	UEPVF	2.56									-	-
+-	All Select Features Offered, per port			UEP95	UEPVS	0.00	404.98				l —		l		1	1
	All Centrex Control Features Offered, per port			UEP95	UEPVS	2.56	404.30								l	1
NARS				OE1 30	OEF VO	2.30									l	1
CAMPI	Unbundled Network Access Register - Combination			UEP95	UARCX	0.00	0.00	0.00	0.00	0.00					l	1
	Unbundled Network Access Register - Combination  Unbundled Network Access Register - Indial			UEP95	UAR1X	0.00	0.00	0.00	0.00	0.00			l	l		1
	Unbundled Network Access Register - Outdial			UEP95	UAROX	0.00	0.00	0.00	0.00	0.00					-	1
Miscel	laneous Terminations					0.00	0.00	3.30	5.55	3.30			1	1		1
	Trunk Side												1	1		1
				UEP95	CEND6	8.25	120.00	18.85	61.77	3.88						+

BUNDL	.ED NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
regory	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Increment Charge - Manual St Order vs Electronic Disc Add
						Rec	Nonrec		Nonrecurring					Rates(\$)		
						1100	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
4-Wii	re Digital (1.544 Megabits)															
	DS1 Circuit Terminations, each			UEP95	M1HD1	58.41	203.19	96.25	74.86	2.54						
	DS0 Channels Activated, each roffice Channel Mileage - 2-Wire			UEP95	M1HDO	0.00	14.56									
inter	Interoffice Channel Facilities Termination			UEP95	M1GBC	22.52	40.77	27.57	17.26	7.11						
	Interoffice Channel mileage, per mile or fraction of mile			UEP95	M1GBC M1GBM	0.0098	40.77	21.31	17.20	7.11						
Featu	ure Activations (DS0) Centrex Loops on Channelized DS1 Servi	ce		OLI 30	WITODINI	0.0030										
	Channel Bank Feature Activations	Ï														
	Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP95	1PQWS	0.57										
	Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP95	1PQW6	0.57										
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop															
	Slot			UEP95	1PQW7	0.57										
	Feature Activation on D-4 Channel Bank Centrex Loop Slot -	1														
	Different Wire Center		<u> </u>	UEP95	1PQWP	0.57										
	Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP95	1PQWV	0.57										
	Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop Slot			UEP95	1PQWQ	0.57										
	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP95	1PQWQ	0.57										
Non-	Recurring Charges (NRC) Associated with UNE-P Centrex			ULF 95	IFQWA	0.57										
NOII-	NRC Conversion Currently Combined Switch-As-Is with allowed															
	changes, per port			UEP95	USAC2		0.10	0.10								
	Conversion of Existing Centrex Common Block, each			UEP95	USACN		37.97	16.68								
	New Centrex Standard Common Block			UEP95	M1ACS	0.00	666.32									
	New Centrex Customized Common Block			UEP95	M1ACC	0.00	666.32									
	NAR Establishment Charge, Per Occasion			UEP95	URECA	0.00	72.63									
UNE-	-P CENTREX - DMS100 (Valid in All States)															
	re VG Loop/2-Wire Voice Grade Port (Centrex) Combo															
UNE	Port/Loop Combination Rates (Non-Design)															
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo	-														
	Non-Design		1	UEP9D		12.22										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo	-	_													
	Non-Design		2	UEP9D		17.13										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo Non-Design	-	3	UEP9D		26.26										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo		3	UEP9D		26.26										
	Non-Design		4	UEP9D		44.91										
UNE	Port/Loop Combination Rates (Design)		· ·	02. 05		11.01										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo	1														
	Design	1	1	UEP9D		15.12										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo	-														
	Design	<u> </u>	2	UEP9D		19.98									<u> </u>	
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo	-						-								
	Design		3	UEP9D		28.78										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo	1	١													
	Design	1	4	UEP9D		46.95										
UNE	Loop Rate	1	1	UEP9D	LIECC1	10.98									-	
_	2-Wire Voice Grade Loop (SL 1) - Zone 1 2-Wire Voice Grade Loop (SL 1) - Zone 2	+	2	UEP9D UEP9D	UECS1 UECS1	10.98 15.91										
_	2-Wire Voice Grade Loop (SL 1) - Zone 2  2-Wire Voice Grade Loop (SL 1) - Zone 3	+	3	UEP9D	UECS1	25.04									<b>-</b>	
-	2-Wire Voice Grade Loop (SL 1) - Zone 3	+	4	UEP9D	UECS1	43.68									l	
-	2-Wire Voice Grade Loop (SL 1) - Zone 1	+	1	UEP9D	UECS2	13.89										
_	2-Wire Voice Grade Loop (SL 2) - Zone 2	+	2	UEP9D	UECS2	18.75										
-	2-Wire Voice Grade Loop (SL 2) - Zone 2	1	3	UEP9D	UECS2	27.55									<b> </b>	
	2-Wire Voice Grade Loop (SL 2) - Zone 4	1	4	UEP9D	UECS2	45.72									<b> </b>	
UNE	Port Rate	1		-												
	STATES	1														
$\rightarrow$	2-Wire Voice Grade Port (Centrex ) Basic Local Area	1	1	UEP9D	UEPYA	1.23	40.31	19.84	24.90	6.58						

INBUNDLE	D NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge -	Increment: Charge - Manual Sv Order vs. Electronic Disc Add
						Rec	Nonrec First	arring Add'l	Nonrecurring First	Add'I	SOMEC	COMAN	SOMAN	Rates(\$) SOMAN	SOMAN	SOMAN
	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local						FIRST	Add I	FIRST	Addi	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Area			UEP9D	UEPYB	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex / EBS-PSET)3Basic Local															
	Area			UEP9D	UEPYC	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex / EBS-M5009)3Basic Local															
	Area  2-Wire Voice Grade Port (Centrex / EBS-M5209))3 Basic Local			UEP9D	UEPYD	1.23	40.31	19.84	24.90	6.58						-
	Area			UEP9D	UEPYE	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex / EBS-M5112))3 Basic Local															
	Area			UEP9D	UEPYF	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex / EBS-M5312))3Basic Local															
	Area  2-Wire Voice Grade Port (Centrex / EBS-M5008))3 Basic Local			UEP9D	UEPYG	1.23	40.31	19.84	24.90	6.58						
	Area			UEP9D	UEPYT	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex / EBS-M5208))3 Basic Local			02. 02	OL: II	1.20	10.01	10.01	21.00	0.00						
	Area			UEP9D	UEPYU	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex / EBS-M5216))3 Basic Local															
	Area			UEP9D	UEPYV	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex / EBS-M5316))3 Basic Local Area			UEP9D	UEPY3	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex with Caller ID) Basic Local			OEF-9D	ULF 13	1.23	40.31	15.04	24.50	0.56						-
	Area			UEP9D	UEPYH	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp															
	Indication))4 Basic Local Area			UEP9D	UEPYW	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication))4 Basic Local Area			UEP9D	UEPYJ	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)			UEP9D	UEPTJ	1.23	40.31	19.04	24.90	0.30						-
	2,3-Basic Local Area			UEP9D	UEPYM	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4															
	Basic Local Area			UEP9D	UEPYO	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4			LIEDOD	UEPYP	4.00	100.05	70.57	54.04	44.70						
	Basic Local Area  2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4			UEP9D	UEPYP	1.23	108.35	70.57	54.24	11.70						
	Basic Local Area			UEP9D	UEPYQ	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4			02. 02	OL: IQ	1.20	100.00	70.07	0	110						
	Basic Local Area			UEP9D	UEPYR	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2,3,4															
	Basic Local Area  2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4			UEP9D	UEPYS	1.23	108.35	70.57	54.24	11.70						-
	Basic Local Area			UEP9D	UEPY4	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2, 3			02. 02	OL: II	1.20	100.00	70.07	0	110						
	Basic Local Area			UEP9D	UEPY5	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4															
	Basic Local Area  2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4			UEP9D	UEPY6	1.23	108.35	70.57	54.24	11.70						-
	Basic Local Area			UEP9D	UEPY7	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service			OLI 3D	OLI II	1.20	100.55	10.51	54.24	11.70						
	Term 2,3			UEP9D	UEPYZ	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port terminated in on Megalink or equivalent															
	Basic Local Area			UEP9D	UEPY9	1.23	40.31	19.84	24.90	6.58						<u> </u>
	2-Wire Voice Grade Port Terminated on 800 Service Term Basic Local Area			UEP9D	UEPY2	1.23	40.31	19.84	24.90	6.58						
AL. KY	/, LA, MS, SC, & TN Only			OLI 3D	OLF 12	1.23	40.31	13.04	24.90	0.30						<del>                                     </del>
,	2-Wire Voice Grade Port (Centrex)			UEP9D	UEPQA	1.23	40.31	19.84	24.90	6.58						t
	2-Wire Voice Grade Port (Centrex 800 termination)			UEP9D	UEPQB	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex / EBS-PSET)4			UEP9D	UEPQC	1.23	40.31	19.84	24.90	6.58						
1	2-Wire Voice Grade Port (Centrex / EBS-M5009)4			UEP9D	UEPQD	1.23	40.31	19.84	24.90	6.58						
_	2-Wire Voice Grade Port (Centrex / EBS-M5209)4			UEP9D	UEPQE	1.23	40.31	19.84	24.90	6.58						

INBUNDLE	ED NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Svc Order Submitted Elec per LSR		Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						Rec	Nonrecu	ırring	Nonrecurring	Disconnect			oss	Rates(\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Grade Port (Centrex / EBS-M5312)4			UEP9D	UEPQG	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex / EBS-M5008)4			UEP9D	UEPQT	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex / EBS-M5208)4			UEP9D	UEPQU	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex / EBS-M5216)4			UEP9D	UEPQV	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex / EBS-M5316)4			UEP9D	UEPQ3	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex with Caller ID)			UEP9D	UEPQH	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp															
	Indication)4			UEP9D	UEPQW	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication)4			UEP9D	UEPQJ	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) 2,3			UEP9D	UEPQM	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2,3,4			UEP9D	UEPQO	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2,3,4			UEP9D	UEPQP	1.23	108.35	70.57	54.24	11.70						
	, , , ,															
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2,3,4			UEP9D	UEPQQ	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2,3,4			UEP9D	UEPQR	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2,3,4			UEP9D	UEPQS	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2,3,4			UEP9D	UEPQ4	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2,3,4			UEP9D	UEPQ5	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2,3,4			UEP9D	UEPQ6	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2,3,4			UEP9D	UEPQ7	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service															
	Term 2,3			UEP9D	UEPQZ	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP9D	UEPQ9	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port Terminated on 800 Service Term			UEP9D	UEPQ2	1.23	40.31	19.84	24.90	6.58						
Local	Switching															
	Centrex Intercom Funtionality, per port			UEP9D	URECS	0.7947										
Local	Number Portability															
	Local Number Portability (1 per port)			UEP9D	LNPCC	0.35										
Featu				LIEBAR												<b>_</b>
	All Standard Features Offered, per port			UEP9D	UEPVF	2.56										
	All Select Features Offered, per port			UEP9D	UEPVS	0.00 2.56	404.98									
NARS	All Centrex Control Features Offered, per port			UEP9D	UEPVC	2.56										
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						
Misce	ellaneous Terminations			02.1 02	C/ II CO/C	0.00	0.00	0.00	0.00	0.00						<b>†</b>
	e Trunk Side															
	Trunk Side Terminations, each			UEP9D	CEND6	8.25	120.00	18.85	61.77	3.88						
4-Wire	e Digital (1.544 Megabits)															
	DS1 Circuit Terminations, each			UEP9D	M1HD1	58.41	203.19	96.25	74.86	2.54						
	DS0 Channels Activiated per Channel			UEP9D	M1HDO	0.00	14.56									
Intero	office Channel Mileage - 2-Wire															
	Interoffice Channel Facilities Termination			UEP9D	M1GBC	22.52	40.77	27.57	17.26	7.11						
	Interoffice Channel mileage, per mile or fraction of mile			UEP9D	M1GBM	0.0098										
	re Activations (DS0) Centrex Loops on Channelized DS1 Service	е														
D4 CI	nannel Bank Feature Activations															
	Feature Activation on D-4 Channel Bank Centrex Loop Slot		<u> </u>	UEP9D	1PQWS	0.57										

BUNDLE	D NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
EGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order	Incremental Charge - Manual Svc Order vs. Electronic- 1st		Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incrementa Charge - Manual Sv Order vs. Electronic Disc Add'
						Rec	Nonrec		Nonrecurring					Rates(\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP9D	1PQW6	0.57										
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop															
	Slot			UEP9D	1PQW7	0.57										
	Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center			UEP9D	1PQWP	0.57										
	Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9D	1PQWV	0.57										
	Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop															
	Slot			UEP9D	1PQWQ	0.57										
	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP9D	1PQWA	0.57										
Non-R	ecurring Charges (NRC) Associated with UNE-P Centrex  NRC Conversion Currently Combined Switch-As-Is with allowed		<u> </u>						1		ļ					
	changes, per port			UEP9D	USAC2		0.10	0.10								
	Conversion of existing Centrex Common Block, each			UEP9D	USACN		37.97	16.68								
	New Centrex Standard Common Block			UEP9D	M1ACS	0.00	666.32	10.00								
	New Centrex Customized Common Block			UEP9D	M1ACC	0.00	666.32									
	NAR Establishment Charge, Per Occasion			UEP9D	URECA	0.00	72.63									
	CENTREX - EWSD (Valid in AL, FL, KY, LA, MS & TN)															
	VG Loop/2-Wire Voice Grade Port (Centrex) Combo															
UNE F	ort/Loop Combination Rates (Non-Design)															
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Non-Design		1	UEP9E		12.22										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		2	UEP9E		17.13										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		3	UEP9E		26,26										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Non-Design		4	UEP9E		44.91										
UNF F	Port/Loop Combination Rates (Design)		-	OLF 3L		44.51										
0.12	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo- Design		1	UEP9E		15.12										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design		2	UEP9E		19.98										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
	Design 2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -		3	UEP9E		28.78										
	Design		4	UEP9E		46.95										
UNE L	oop Rate			LIEDOE	LIEGO	40.00										
	2-Wire Voice Grade Loop (SL 1) - Zone 1 2-Wire Voice Grade Loop (SL 1) - Zone 2		1 2	UEP9E UEP9E	UECS1	10.98 15.91										
	2-Wire Voice Grade Loop (SL 1) - Zone 2  2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP9E	UECS1	25.04										
	2-Wire Voice Grade Loop (SL 1) - Zone 4		4	UEP9E	UECS1	43.68										-
	2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP9E	UECS2	13.89					1				<b> </b>	<b></b>
	2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP9E	UECS2	18.75					1					
	2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP9E	UECS2	27.55										
	2-Wire Voice Grade Loop (SL 2) - Zone 4		4	UEP9E	UECS2	45.72										
	ort Rate		<u> </u>								1	l				
AL, FI	., KY, LA, MS, & TN only  2-Wire Voice Grade Port (Centrex ) Basic Local Area		<u> </u>	UEP9E	UEPYA	1.23	40.31	19.84	24.90	6.58	<del>                                     </del>	<b> </b>			-	-
	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local															
	Area 2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local			UEP9E	UEPYB	1.23	40.31	19.84	24.90	6.58						-
	Area 2-Wire Voice Grade Port (Centrex from diff Serving Wire			UEP9E	UEPYH	1.23	40.31	19.84	24.90	6.58						$\vdash$
	Center)2,3 Basic Local Area 2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800			UEP9E	UEPYM	1.23	108.35	70.57	54.24	11.70						
	Service Term - Basic Local Area	l		UEP9E	UEPYZ	1.23	108.35	70.57	54.24	11.70						

NBUNDLE	D NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
ATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)				Svc Order Submitted Manually per LSR	Charge - Manual Svc Order vs. Electronic-	Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic-	Incrementa Charge - Manual Sv Order vs. 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
	2-Wire Voice Grade Port terminated in on Megalink or equivalent															
	- Basic Local Area			UEP9E	UEPY9	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port Terminated on 800 Service Term -															
	Basic Local Area			UEP9E	UEPY2	1.23	40.31	19.84	24.90	6.58						
AL, KY	, LA, MS, & TN Only															
	2-Wire Voice Grade Port (Centrex )			UEP9E	UEPQA	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex 800 termination)			UEP9E	UEPQB	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex with Caller ID)1 2-Wire Voice Grade Port (Centrex from diff Serving Wire			UEP9E	UEPQH	1.23	40.31	19.84	24.90	6.58						
	Center)2,3			UEP9E	UEPQM	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port, Diff Serving Wire Center 2,3 - 800			UEP9E	UEPQIVI	1.23	106.33	70.57	54.24	11.70						
	Service Term			UEP9E	UEPQZ	1.23	108.35	70.57	54.24	11.70		1		1		1
	00.100 10			OL, OL	JLI WZ	1.23	100.30	10.51	57.24	11.70			<b> </b>	<b> </b>		
	2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP9E	UEPQ9	1.23	40.31	19.84	24.90	6.58		1		1		1
	2-Wire Voice Grade Port Terminated on 800 Service Term			UEP9E	UEPQ2	1.23	40.31	19.84	24.90	6.58						
Local S	Switching															
	Centrex Intercom Funtionality, per port			UEP9E	URECS	0.7947										
Local N	Number Portability															
	Local Number Portability (1 per port)			UEP9E	LNPCC	0.35										
Feature	es															
	All Standard Features Offered, per port			UEP9E	UEPVF	2.56										
	All Select Features Offered, per port			UEP9E	UEPVS	0.00	404.98									
	All Centrex Control Features Offered, per port			UEP9E	UEPVC	2.56										
NARS																
	Unbundled Network Access Register - Combination			UEP9E	UARCX	0.00	0.00	0.00	0.00	0.00						
	Unbundled Network Access Register - Indial			UEP9E	UAR1X	0.00	0.00	0.00	0.00	0.00						
	Unbundled Network Access Register - Outdial			UEP9E	UAROX	0.00	0.00	0.00	0.00	0.00						
	laneous Terminations															
2-Wire	Trunk Side															
	Trunk Side Terminations, each			UEP9E	CEND6	8.25	120.00	18.85	61.77	3.88						
	Digital (1.544 Megabits)			LIEBOE	M1HD1	58.41	203.19	96.25	74.00	2.54						
	DS1 Circuit Terminations, each DS0 Channel Activated Per Channel			UEP9E UEP9E	M1HD0	0.00	14.56	96.25	74.86	2.54						
Interes	fice Channel Mileage - 2-Wire			UEP9E	MIHDO	0.00	14.56									
	Interoffice Channel Facilities Termination			UEP9E	M1GBC	22.52	40.77	27.57	17.26	7.11						
-	Interoffice Channel mileage, per mile or fraction of mile			UEP9E	M1GBM	0.0098	40.77	21.31	17.20	7.11						
Feature	e Activations (DS0) Centrex Loops on Channelized DS1 Service	•		ULF3L	IVITGBIVI	0.0098										
	annel Bank Feature Activations	-														
D 7 0110	Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP9E	1PQWS	0.57										
	Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP9E	1PQW6	0.57										
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop															
	Slot			UEP9E	1PQW7	0.57										
	Feature Activation on D-4 Channel Bank Centrex Loop Slot -															
	Different Wire Center			UEP9E	1PQWP	0.57										
	Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9E	1PQWV	0.57										
	Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop										1 -					1
	Slot			UEP9E	1PQWQ	0.57										
	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP9E	1PQWA	0.57										
Non-Re	ecurring Charges (NRC) Associated with UNE-P Centrex				1											
	NRC Conversion Currently Combined Switch-As-Is with allowed				1	]						1		1		
	changes, per port			UEP9E	USAC2		0.10	0.10								
	Conversion of Existing Centrex Common Block, each			UEP9E	USACN		37.97	16.68					<b></b>	<b></b>		
	New Centrex Standard Common Block		1	UEP9E	M1ACS	0.00	666.32							-		
	New Centrex Customized Common Block			UEP9E UEP9E	M1ACC URECA	0.00	666.32 72.63				-	-	<del>                                     </del>	<del>                                     </del>		-
LINE D	NAR Establishment Charge, Per Occasion  CENTREX - DCO - Valid in AL, KY, LA, MS, & TN)			UEP9E	UKECA	0.00	12.63					-		-	1	-
	VG Loop/2-Wire Voice Grade Port (Centrex) Combo			-	+						-	-	<del>                                     </del>	<del>                                     </del>		<del>                                     </del>
∠-vvire	vo Loop/z-vvine voice Grade Port (Centrex) Combo			1	1								1		L	

NBUNDLE	D NETWORK ELEMENTS - Mississippi												Attachment: 2		Exhibit: B	
EGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC		N	RATES (\$)	N	Diversity	Svc Order Submitted Elec per LSR	Svc Order Submitted	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge -	Incremen Charge Manual S Order vs Electroni Disc Add
						Rec	Nonrec First	arring Add'l	Nonrecurring First		SOMEC	0011411	SOMAN	Rates(\$) SOMAN	SOMAN	SOMAN
LINE D	ort/Loop Combination Rates (Non-Design)						FIRST	Addi	FIRST	Add'l	SOMEC	SOMAN	SUMAN	SOMAN	SOMAN	SOMAN
ONE	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -															
	Non-Design		1	UEP93		12.22										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		2	UEP93		17.13										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -															
	Non-Design  2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -		3	UEP93		26.26										
	Non-Design		4	UEP93		44.91										
UNE P	ort/Loop Combination Rates (Design)		· ·	02. 00		11.01										
+	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo -		<b>†</b>													<b>—</b>
	Design  2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo -		1	UEP93		15.12										
	Design		2	UEP93		19.98										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design		3	UEP93		28.78										
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Design		4	UEP93		46.95										
LINE L	pop Rate		4	UEP93		40.95										
UNE L	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP93	UECS1	10.98										
	2-Wire Voice Grade Loop (SL 1) - Zone 1  2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP93	UECS1	15.91										
					UECS1											
	2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP93		25.04										-
	2-Wire Voice Grade Loop (SL 1) - Zone 4		4	UEP93	UECS1	43.68 13.89										-
-	2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP93	UECS2											-
	2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP93	UECS2	18.75										
	2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP93	UECS2	27.55										
	2-Wire Voice Grade Loop (SL 2) - Zone 4		4	UEP93	UECS2	45.72										
	ort Rate															
AL, KY	, LA, MS, & TN only			LIEDOO	LIEDVA	4.00	40.04	40.04	04.00	0.50						
	2-Wire Voice Grade Port (Centrex ) Basic Local Area			UEP93	UEPYA	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local Area			UEP93	UEPYB	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local Area			UEP93	UEPYH	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex from diff Serving Wire			UEP93	UEPYM		108.35	70.57	54.24	11.70						
	Center)2,3 Basic Local Area 2-Wire Voice Grade Port, Diff Serving Wire Center - 2,3 - 800					1.23										
	Service Term - Basic Local Area  2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP93	UEPYZ	1.23	108.35	70.57	54.24	11.70						-
	- Basic Local Area			UEP93	UEPY9	1.23	40.31	19.84	24.90	6.58						ļ
	2-Wire Voice Grade Port Terminated on 800 Service Term - Basic Local Area			UEP93	UEPY2	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex)			UEP93	UEPQA	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex 800 termination)			UEP93	UEPQB	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port (Centrex with Caller ID)1 2-Wire Voice Grade Port (Centrex from diff Serving Wire			UEP93	UEPQH	1.23	40.31	19.84	24.90	6.58						-
	Center)2,3			UEP93	UEPQM	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port, Diff Serving Wire Center - 2,3 -800 Service Term			UEP93	UEPQZ	1.23	108.35	70.57	54.24	11.70						
	2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP93	UEPQ9	1.23	40.31	19.84	24.90	6.58						
	2-Wire Voice Grade Port Terminated on 800 Service Term			UEP93	UEPQ2	1.23	40.31	19.84	24.90	6.58						
Local	Switching		<u> </u>	LIEBAA		,										<b></b>
_	Centrex Intercom Funtionality, per port		<u> </u>	UEP93	URECS	0.7947										
Local I	Number Portability			LIEBAA												
Featur	Local Number Portability (1 per port)			UEP93	LNPCC	0.35										<del> </del>
	All Standard Features Offered, per port			UEP93	UEPVF	2.56										
$\neg$	All Centrex Control Features Offered, per port			UEP93	UEPVC	2.56			l i							

## Exhibit 1

CATEGORY RATE ELEMENTS  Interi m  Zone BCS USOC RATES (\$)  RATE S(\$)  Submitted Submitted Charge - Manual Svc Manual Svc Manual Svc Manual Svc Monau Svc Mon	BUNDLED	NETWORK ELEMENTS - Mississippi												Attachment:	2	Exhibit: B	
NARS   NARS	EGORY	RATE ELEMENTS		Zone	BCS	usoc			RATES (\$)			Submitted Elec	Submitted Manually	Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic-	Charge - Manual Svc Order vs. Electronic-	Charge -
NARS   Inbundled Network Access Register - Combination   UEP93   UARCX   0.00							D	Nonrec	urring	Nonrecurring	Disconnect		l	oss	Rates(\$)	1	1
Unbundled Network Access Register - Combination							Rec					SOMEC	SOMAN			SOMAN	SOMAN
Unbundled Network Access Register - Indial   UEP33   UAR1X   0.00   0.00   0.00   0.00   0.00   0.00   0.00   UEP33   UARDX   0.00																	
Unbundled Network Access Register - Outdiel   UEP93   UAROX   0.00   0	l	Unbundled Network Access Register - Combination									0.00						
Miscellaneous Terminations																	
2-Wire Trunk Side	l	Unbundled Network Access Register - Outdial			UEP93	UAROX	0.00	0.00	0.00	0.00	0.00						
Trunk Side Terminations, each   UEP93 CEND6 8.25 120.00 18.85 61.77 3.88																	
### After Digital (1.544 Megabits)  DS1 Circuit Terminations, each  DS2 Channels Activated, Per Channel  UEP93 M1HD1 58.41 203.19 96.25 74.86 2.54																	
DST Circuit Terminations, each					UEP93	CEND6	8.25	120.00	18.85	61.77	3.88						
DSD Channels Activated, Per Channel   UEP93   M1HDO   0.00   14.56																	
Interoffice Channel Mileage - 2-Wire	Г	DS1 Circuit Terminations, each			UEP93	M1HD1	58.41	203.19	96.25	74.86	2.54						
Interoffice Channel Facilities Termination   UEP93   M1GBC   22.52   40.77   27.57   17.26   7.11					UEP93	M1HDO	0.00	14.56									
Interdifice Channel mileage, per mile or fraction of mile   UEP93 MTGBM 0.0098	Interoffic	ce Channel Mileage - 2-Wire															
Feature Activations (DS0) Centrex Loops on Channelized DS1 Service					UEP93	M1GBC	22.52	40.77	27.57	17.26	7.11						
D4 Channel Bank Feature Activation on D4 Channel Bank Centrex Loop Slot   UEP93   1PQWS   0.57					UEP93	M1GBM	0.0098										
Feature Activation on D-4 Channel Bank FX Line Side Loop Slot	Feature	Activations (DS0) Centrex Loops on Channelized DS1 Service	e														
Feature Activation on D-4 Channel Bank FX Line Side Loop Slot Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center  UEP93 1POWP 0.57  Feature Activation on D-4 Channel Bank Private Line Loop Slot Feature Activation on D-4 Channel Bank Tei Line Trunk Loop Slot UEP93 1POWP 0.57  Feature Activation on D-4 Channel Bank Tei Line Trunk Loop Slot Feature Activation on D-4 Channel Bank Tei Line Trunk Loop Slot Feature Activation on D-4 Channel Bank Tei Line Trunk Loop Slot Feature Activation on D-4 Channel Bank Tei Line Trunk Loop Slot Feature Activation on D-4 Channel Bank Tei Line Trunk Loop Slot Feature Activation on D-4 Channel Bank Warst Loop Slot UEP93 1POWA 0.57  Non-Recurring Charges (NRC) Associated with UNE-P Centrex	D4 Chan	nnel Bank Feature Activations															
Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center  Feature Activation on D-4 Channel Bank Private Line Loop Slot Feature Activation on D-4 Channel Bank Private Line Loop Slot Feature Activation on D-4 Channel Bank Rile Line/Trunk Loop Slot Feature Activation on D-4 Channel Bank MATS Loop Slot UEP93  1PQWV 0.57  Feature Activation on D-4 Channel Bank MATS Loop Slot UEP93  1PQWQ 0.57  Feature Activation on D-4 Channel Bank WATS Loop Slot UEP93  1PQWQ 0.57  Non-Recurring Charges (NRC) Associated with UNE-P Centrex	F	Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP93	1PQWS	0.57										
Slot					UEP93	1PQW6	0.57										
Different Wire Center		Slot			UEP93	1PQW7	0.57										
Feature Activation on D-4 Channel Bank Tie Line/Trunk Loop Slot UEP93 1PQWQ 0.57 Feature Activation on D-4 Channel Bank WATS Loop Slot UEP93 1PQWA 0.57 Non-Recurring Charges (NRC) Associated with UNE-P Centrex					UEP93	1PQWP	0.57										
Slot					UEP93	1PQWV	0.57										
Non-Recurring Charges (NRC) Associated with UNE-P Centrex	l s	Slot															
					UEP93	1PQWA	0.57										+
						1						ļ					<b> </b>
												1					
changes, per port         UEP93         USAC2         0.10         0.10																	
Conversion of Existing Centrex Common Block, each   UEP93   USACN   37.97   16.68   New Centrex Standard Common Block   UEP93   M1ACS   0.00   666.32   New Centrex Standard Common Block   UEP93   M1ACS   0.00   666.32   New Centrex Standard Common Block   UEP93   M1ACS   0.00   666.32   New Centrex Standard Common Block   UEP93   M1ACS   0.00   666.32   New Centrex Standard Common Block   UEP93   M1ACS   0.00   666.32   New Centrex Standard Common Block   UEP93   USACN							0.00		16.68				l		-		<del>                                     </del>
				-								-				1	<del> </del>
New Centrex Customized Common Block																-	<del> </del>
					UEP93	UKECA	0.00	12.63					l		-		<del>                                     </del>
Note 1 - Required Port for Centrex Control in 1AESS, 5ESS & EWSD						+							l		-		<del>                                     </del>
Note 2 - Requres Interoffice Channel Mileage						1										-	<del> </del>
Note 3 - Installation is combination of Installation charge for SL2 Loop and Port Note 4 - Requires Specific Customer Premises Equipment			op and I	Port		1										-	
Note 4 - Keguires Specific Customer Premises Equipment Note: Arastes displaying an "R" in Interim column and subject to rate true-up as set forth in General Terms and Conditions.					l							-				1	<del> </del>

LOCAL	INTE	RCONNECTION - Mississippi												Attachment:	3	Evhi	ibit: A
CATEG		RATE ELEMENTS	Interi m	Zone	BCS	USOC		RATES (\$)							Incremental Charge -	Incremental Charge -	Incrementa Charge -
							Rec	Nonrec	urring	Nonrecurring	Disconnect			oss	Rates(\$)		
							Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		CONNECTION (CALL TRANSPORT AND TERMINATION)															
		FFICE SWITCHING															
		End Office Switching Function, Per MOU			OHD		0.0011879										
	TANDE	M SWITCHING															
		Tandem Switching Function Per MOU			OHD		0.0005379										
		Multiple Tandem Switching, per MOU (applies to intial tandem			OHD		0.0005070										
		only) Tandem Intermediary Charge, per MOU*			OHD		0.0005379										
-	* Thin .	charge is applicable only to transit traffic and is applied in ad-	distant			Var intercer											
		CHARGE	uition te	арріі	cable switching and	or intercom	lection charges.										
	LUMP	Installation Trunk Side Service - per DS0			OHD	TPP++		21.58	8.13								<del>                                     </del>
		Dedicated End Office Trunk Port Service-per DS0**			OHD	TDEOP	0.00	21.30	0.10	<del>                                     </del>						1	<del>                                     </del>
		Dedicated End Office Trunk Port Service-per DS1**			0H1 OH1MS	TDE1P	0.00										<del>                                     </del>
		Dedicated Tandem Trunk Port Service-per DS0**			OHD	TDWOP	0.00										
		Dedicated Tandem Trunk Port Service-per DS1**			OH1 OH1MS	TDW1P	0.00										
	** This	rate element is recovered on a per MOU basis and is included	in the	End O		Tandem Swit	ching, per MOU	rate elements									
		ON TRANSPORT (Shared)		T			у, раз ше с										
		Common Transport - Per Mile, Per MOU			OHD		0.0000026										
		Common Transport - Facilities Termination Per MOU			OHD		0.0004541										
LOCAL	INTER	CONNECTION (DEDICATED TRANSPORT)															
	INTER	OFFICE CHANNEL - DEDICATED TRANSPORT															
		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade -															
		Per Mile per month			OHL, OHM	1L5NF	0.0098										
		Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade -															
		Facility Termination per month			OHL, OHM	1L5NF	22.52	40.77	27.57	17.26	7.11						
		Interoffice Channel - Dedicated Transport - 56 kbps - per mile															
		per month			OHL, OHM	1L5NK	0.0098										
		Interoffice Channel - Dedicated Transport - 56 kbps - Facility															
		Termination per month			OHL, OHM	1L5NK	15.68	40.78	27.57	17.26	7.11						
		Interoffice Channel - Dedicated Transport - 64 kbps - per mile			0111 01114	41.55.07	0.0000										
		per month Interoffice Channel - Dedicated Transport - 64 kbps - Facility			OHL, OHM	1L5NK	0.0098										
		Termination per month			OHL, OHM	1L5NK	15.68	40.78	27.57	17.26	7.11						
		Interoffice Channel - Dedicated Channel - DS1 - Per Mile per			Onl, Onivi	ILDINK	15.00	40.76	21.51	17.20	7.11						
		month			OH1, OH1MS	1L5NL	0.201										
		Interoffice Channel - Dedicated Tranport - DS1 - Facility			OTTI, OTTINIS	ILJINE	0.201										
		Termination per month			OH1, OH1MS	1L5NL	57.33	89.79	82.28	16.86	14.90						
		Interoffice Channel - Dedicated Transport - DS3 - Per Mile per			, 0	0. 12	07.30	33.73	32.20	.0.00	50						<del>                                     </del>
		month			OH3, OH3MS	1L5NM	4.76	ļ									
		Interoffice Channel - Dedicated Transport - DS3 - Facility			,												<b>†</b>
		Termination per month			OH3, OH3MS	1L5NM	641.90	280.37	163.70	62.08	60.29						
	LOCAL	CHANNEL - DEDICATED TRANSPORT															i e
		Local Channel - Dedicated - 2-Wire Voice Grade per month			OHL, OHM	TEFV2	14.91	194.22	33.36	37.79	3.30						
		Local Channel - Dedicated - 4-Wire Voice Grade per month			OHL, OHM	TEFV4	15.99	194.66	33.80	38.27	3.78						
		Local Channel - Dedicated - DS1 per month			OH1	TEFHG	36.83	178.50	154.61	22.89	15.74						
		Local Channel - Dedicated - DS3 Facility Termination per month			OH3	TEFHJ	413.87	454.13	264.47	123.23	86.19						
		INTERCONNECTION MID-SPAN MEET	L	L.		1											ļ
	NOTE:	If Access service ride Mid-Span Meet, one-half the tariffed ser	rvice Lo	cal Ch													
		Local Channel - Dedicated - DS1 per month		-	OH1MS	TEFHG	0.00	0.00									
		Local Channel - Dedicated - DS3 per month			OH3MS	TEFHJ	0.00	0.00									-
	MULTI	PLEXERS			0114 011440	CATAL	400.55	04.55	00 = 1	40.00	40.00				l		
		Channelization - DS1 to DS0 Channel System DS3 to DS1 Channel System per month		-	OH1, OH1MS OH3, OH3MS	SATN1 SATNS	102.85 170.63	91.57 179.17	62.94 94.52	10.87 34.30	10.10 32.82						<del>                                     </del>
		DS3 to DS1 Channel System per month DS3 Interface Unit (DS1 COCI) per month			OH3, OH3MS OH1, OH1MS	SATCO	170.63	1/9.1/	94.52 4.74	34.30	32.82					1	+
		If no rate is identified in the contract, the rates, terms, and co										-					+

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COLLOCAT	TON - Mississippi												Attachment:	4	Exhibit: D	
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	usoc			RATES (\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'I	Charge -	Charge - Manual Svc Order vs.
						Rec	Nonrec		Nonrecurring					Rates (\$)		
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
PHYSICAL CO	DLLOCATION															+
1	Physical Collocation - Initial Application Fee			CLO	PE1BA		1,890.38									<u> </u>
	Physical Collocation - Subsequent Application Fee			CLO	PE1CA		1,575.69									
	Physical Collocation - Space Preparation - Firm Order															
	Processing	- 1		CLO	PE1SJ		604.19									
	Physical Collocation - Space Preparation - C.O. Modification per	1		01.0	DE401/	0.00										
	square ft.  Physical Collocation - Space Preparation, Common Systems			CLO	PE1SK	2.30										
	Modifications-Cageless, per square foot			CLO	PE1SL	2.52										
	Physical Collocation - Space Preparation - Common Systems			OLO	I LIGE	2.02										+
	Modifications-Caged, per cage	- 1		CLO	PE1SM	85.67										
	Physical Collocation - Cable Installation, Pricing, non-recurring															
	charge, per Entrance Cable			CLO	PE1BD		926.27		22.62							
	Physical Collocation - Floor Space, per sq feet			CLO	PE1PJ	5.74										
	Physical Collocation - Cable Support Structure, per Entrance			01.0	DE4D14	47.0										
<b>———</b>	Cable		-	CLO	PE1PM	17.42			-			-				+
	Physical Collocation - Power, -48V DC Power - per Fused Amp			CLO	PE1PL	7.33										
	Physical Collocation - Power Reduction Only, Application Fee	i		CLO	PE1PR	7.00	398.76									+
	Physical Collocation - Power, 120V AC Power, Single Phase,															
	per Breaker Amp	- 1		CLO	PE1FB	5.29										
	Physical Collocation - Power, 240V AC Power, Single Phase,															
	per Breaker Amp	- 1		CLO	PE1FD	10.58										
	Physical Collocation - Power, 120V AC Power, Three Phase, per			0.0												
	Breaker Amp  Physical Collocation - Power, 277V AC Power, Three Phase, per	- 1		CLO	PE1FE	15.87										
	Breaker Amp			CLO	PE1FG	36.65										
	Bleaker Allip	- '		UEANL,UEQ,	FEIFG	30.03										-
	Physical Collocation - 2-wire cross-connect, loop, provisioning			UNLDX, UNCNX	PE1P2	0.0288	12.37	11.87	6.04	5.45						
				UEA, UHL, UNCVX,												
	Physical Collocation - 4-wire cross-connect, loop, provisioning			UNCDX, UCL, UDL	PE1P4	0.0576	12.47	11.94	6.59	5.91						
	Physical Collocation -DS1 Cross-Connect for Physical			UEANL,UEQ,WDS1 L,WDS1S, UXTD1, ULDD1, USLEL, UNLD1, UDL.												
	Collocation, provisioning			UEPEX, UEPDX	PE1P1	1.14	22.16	16.02	6.60	5.97						
	Physical Collocation - DS3 Cross-Connect, provisioning			UE3,U1TD3, UXTD3, UXTS1, UNC3X, UNCSX, ULDD3, U1TS1,ULDS1, UNLD3	PE1P3	14.49	21.01	15.29		6.10						
	District Office of Fig. 2			ULD12, ULD48, U1TO3, U1T12, U1T48, UDLO3,	DE4E0	0.5-	04.51	45.00	7	0.12						
	Physical Collocation - 2-Fiber Cross-Connect	-	-	UDL12, UDF ULDO3, ULD12.	PE1F2	2.87	21.01	15.29	7.61	6.10	-	-			-	+
	Physical Collocation - 4-Fiber Cross-Connect			ULD48, U1TO3, U1T12, U1T48, UDLO3, UDL12, UDF	PE1F4	5.10	25.70	19.97	10.01	8.50						
	Physical Collocation - Space enclosure, welded wire, first 100															
	Square feet		-	CLO	PE1BW	183.20			1							
	Physical Collocation - Space enclosure, welded wire, each additional 50 square feet			CLO	PE1CW	17.97										
	Physical Collocation - Security Access System, Security System,															$\vdash$
	per Central Office, per Sq. Ft.	1		CLO	PE1AX	75.23	J									

COLLOCA	ATION - Mississippi												Attachment:	4	Exhibit: D	
CATEGORY		Interi m	Zone	BCS	usoc			RATES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Add'I	Incremental Charge -	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
										- D'					Diac rat	Diac Add I
						Rec	Nonreci First	urring Add'l	Nonrecurring First	Add'l	SOMEC	SOMAN	SOMAN	Rates (\$) SOMAN	SOMAN	SOMAN
	Physical Collocation -Security Access System - New Card															
	Activation, per Card Activation (First), per State	- 1		CLO	PE1A1	0.0576	27.95									
	Physical Collocation-Security Access System-Administrative															
	Change, existing Access Card, per Request, per State, per Card	1		CLO	PE1AA		7.84									
	Physical Collocation - Security Access System - Replace Lost or															
	Stolen Card, per Card			CLO	PE1AR		22.91									
	Physical Collocation - Security Access - Initial Key, per Key Physical Collocation - Security Access - Key, Replace Lost or			CLO	PE1AK		13.17									
	Stolen Key, per Key			CLO	PE1AL		13.17									
	Physical Collocation - Space Availability Report, per Central															
	Office Requested Physical Collocation - Cable Records, per request	- 1		CLO	PE1SR PE1CR		1,081.40 763.69	490.94	133.77							
	Physical Collocation - Cable Records, per request  Physical Collocation, Cable Records, VG/DS0 Cable, per cable			CLO	PEICK		763.69	490.94	133.77							-
	record (maximum 3600 records)			CLO	PE1CD		328.81		190.22							
	Physical Collocation, Cable Records, VG/DS0 Cable, per each															
	100 pair			CLO	PE1CO		4.84 2.27		5.93							
$\vdash$	Physical Collocation, Cable Records, DS1, per T1 TIE Physical Collocation, Cable Records, DS3, per T3 TIE			CLO CLO	PE1C1 PE1C3		7.92		2.78 9.72							
	Physical Collocation - Cable Records, Fiber Cable, per cable			020	12100		7.02		0.72							
	record (maximum 99 records)			CLO	PE1CB		84.98		77.58							
	Physical Collocation - Security Escort for Basic Time - normally			CLO	PE1BT		47.00	40.70								
$\vdash$	scheduled work, per half hour  Physical Collocation - Security Escort for Overtime - outside of			CLO	PEIBI		17.02	10.79								+
	normally scheduled working hours on a scheduled work day,															
	per half hour			CLO	PE1OT		22.17	13.94								
	Physical Collocation - Security Escort for Premium Time -			CLO	PE1PT		27.32	17.08								
	outside of scheduled work day, per half hour  Physical Collocation - Co-Carrier Cross Connects - Fiber Cable			CLO	PEIPI		21.32	17.06								
	Support Structure, per linear ft.			CLO	PE1ES	0.001										
	Physical Collocation - Co-Carrier Cross Connect - Copper/Coax															
	Cable Support Structure, per lin. ft.  Physical Collocation - Co-Carrier Cross Connects, Application			CLO	PE1DS	0.0015										
	Fee, per application			CLO	PE1DT		583.13									
	Physical Collocation - Co-Carrier Cross Connect - Fiber Cable						-									
	Support Structure, per cable	- 1		CLO	PE1DU		534.65									
	Physical Collocation - Co-Carrier Cross Connect - Copper/Coax Cable Support Structure, per cable			CLO	PE1DV		534.65									
ADJACENT	COLLOCATION	-		CLO	FEIDV		334.00									
	Adjacent Collocation - Space Charge per Sq. Ft.			CLOAC	PE1JA	0.0678										
	Adjacent Collocation - Electrical Facility Charge per Linear Ft.			CLOAC	PE1JC	4.68										
	Adjacent Collocation - 2-Wire Cross-Connects Adjacent Collocation - 4-Wire Cross-Connects			UEA,UHL,UDL,UCL UEA,UHL,UDL,UCL		0.0223 0.0446	12.37 12.47	11.87 11.94	6.04 6.59	5.45 5.91						
	Adjacent Collocation - 4-Wile Cross-Connects			UEA,UHL,UDL,UCL		1.05	22.16	16.02	6.60	5.97						
	Adjacent Collocation - DS3 Cross-Connects			UEA,UHL,UDL,UCL	PE1P3	14.27	21.01	15.29	7.61	6.10						
	Adjacent Collocation - 2-Fiber Cross-Connect			CLOAC	PE1F2	2.42	21.01	15.29	7.61	6.10						
	Adjacent Collocation - 4-Fiber Cross-Connect  Adjacent Collocation - Application Fee			CLOAC	PE1F4 PE1JB	4.62	25.70 1,585.83	19.97	10.01	8.50	-					1
	Adjacent Collocation - Application ree  Adjacent Collocation - 120V, Single Phase Standby Power Rate			CLORO			1,000.00									
	per AC Breaker Amp			CLOAC	PE1FB	5.29										
	Adjacent Collocation - 240V, Single Phase Standby Power Rate			CLOAC	PE1FD	10.58										
	per AC Breaker Amp Adjacent Collocation - 120V, Three Phase Standby Power Rate			CLUMU	FEIFU	10.58					<del>                                     </del>					<del>                                     </del>
	per AC Breaker Amp			CLOAC	PE1FE	15.87										
	Adjacent Collocation - 277V, Three Phase Standby Power Rate			0.0.0												
VIDTUAL C	per AC Breaker Amp DLLOCATION			CLOAC	PE1FG	36.65					-					-
VIRTUAL C	Virtual Collocation - Application Fee			AMTFS	EAF		1.212.25		0.51		<del>                                     </del>					<del>                                     </del>
	Virtual Collocation - Cable Installation Cost, per cable			AMTFS	ESPCX		926.27		22.62							1

COLLOCAT	ION - Mississippi												Attachment:	4	Exhibit: D	
CATEGORY	RATE ELEMENTS	Interi m	Zone	BCS	USOC			RATES (\$)				Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic- 1st	Charge - Manual Svc Order vs. Electronic- Add'l	Incremental Charge - Manual Svc Order vs. Electronic- Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic- Disc Add'l
						Rec	Nonrec		Nonrecurring					Rates (\$)		
	Virtual Collocation - Floor Space, per sq. ft.			AMTES	ESPVX	5.74	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Virtual Collocation - Proof Space, per sq. rt.  Virtual Collocation - Power, per fused amp			AMTES	ESPAX	7.33										
	Virtual Collocation - Cable Support Structure, per entrance			744111 0	201700	7.00										
	cable			AMTFS	ESPSX	15.24										
	Virtual Collocation - 2-wire Cross Connects (loop)			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ, UNCVX, UNCDX, UNCNX	UEAC2	0.0268	12.37	11.87	6.04	5.45						
				UEA,UHL,UCL,UDL,												
	Material College Materials Andrew Course Course Materials			UAL, UDN, UNCVX, UNCDX	UEAC4	0.0536	40 :-	11.94	6.59							
<b>—</b>	Virtual Collocation - 4-wire Cross Connects (loop)			UNCDX	UEAU4	0.0536	12.47	11.94	6.59	5.91					-	1
				UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3,												
	Virtual Collocation - 2-Fiber Cross Connects			ULD12, ULD48, UDF	CNC2F	2.91	21.01	15.29	7.61	6.10						
	Virtual Collocation - 4-Fiber Cross Connects			UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDF USL,ULC, ULR,	CNC4F	5.82	25.70	19.97	10.01	8.50						
	Virtual Collocation - Special Access & UNE, cross-connect per DS1			UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1, UEPEX, UEPDX	CNC1X	1.14	22.16	16.02	6.60	5.97						
	Virtual collocation - Special Access & UNE, cross-connect per DS3			USL,UE3, U1TD3, UXTS1, UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLSX, UNLD3	CND3X	14.49	21.01	15.29	7.61	6.10						
	Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable															
	Support Structure, per linear foot  Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax			AMTFS	VE1CB	0.0025										
	Cable Support Structure, per linear ft			AMTFS	VE1CD	0.0037										
	Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable					0.0007										
	Support Structure,per cable  Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax			AMTFS	VE1CC		534.65									
	Cable Support Structure, per cable			AMTFS	VE1CE		534.65									
<del>                                     </del>	Virtual Collocation Cable Records - per request		<b>-</b>	AMTFS	VE1BA		763.69	490.94	133.77							
	Virtual Collocation Cable Records - VG/DS0 Cable, per cable				15/1		. 00.00	100.04	100.77							
	record			AMTFS	VE1BB		328.81		190.22							
	Virtual Collocation Cable Records - VG/DS0 Cable, per each 100 pair			AMTFS	VE1BC		4.84		5.93							
	Virtual Collocation Cable Records - DS1, per T1TIE		1	AMTES	VE1BD		2.27		2.78							1
	Virtual Collocation Cable Records - DS3, per T3TIE			AMTFS	VE1BE		7.92		9.72							-
	Virtual Collocation Cable Records - Fiber Cable, per 99 fiber															
	records			AMTES	VE1BF		84.98	10 ==	77.58							<b></b>
$\vdash$	Virtual collocation - Security Escort - Basic, per half hour		-	AMTES	SPTBX		17.02 22.17	10.79 13.94								
$\vdash$	Virtual collocation - Security Escort - Overtime, per half hour		-	AMTFS AMTFS	SPTOX		22.17	13.94	1			-			-	1
<del>                                     </del>	Virtual collocation - Security Escort - Premium, per half hour Virtual collocation - Maintenance in CO - Basic, per half hour		-	AMTES	CTRLX		28.09	17.08							-	<del> </del>
	Virtual collocation - Maintenance in CO - Overtime, per half hour			AMTFS	SPTOM		36.69	13.94								
	Virtual collocation - Maintenance in CO - Premium per half hour			AMTFS	SPTPM		45.28	17.08								

ODUF/ADI	JF/CMDS - Mississippi												Attachment:	7	Exhibit: A	
											Svc Order	Svc Order	Incremental	Incremental	Incremental	Incremental
											Submitted	Submitted	Charge -	Charge -	Charge -	Charge -
		Interi									Elec		Manual Svc	Manual Svc	Manual Svc	Manual Svc
CATEGORY	RATE ELEMENTS	m	Zone	BCS	USOC		RA*	TES(\$)			per LSR	per LSR	Order vs.	Order vs.	Order vs.	Order vs.
													Electronic-	Electronic-	Electronic-	Electronic-
													1st	Add'l	Disc 1st	Disc Add'l
						Rec	Nonrecurring		Nonrecurring	g Disconnect	<u> </u>		oss	Rates(\$)		
						Rec	First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
ODUF/ADUF																
ACC	ESS DAILY USAGE FILE (ADUF)															
	ADUF: Message Processing, per message				N/A	0.008087										
	ADUF: Data Transmission (CONNECT:DIRECT), per message				N/A	0.00012803										
OPT	IONAL DAILY USAGE FILE (ODUF)															
	ODUF: Recording, per message				N/A	0.0000063										
	ODUF: Message Processing, per message				N/A	0.004707										
	ODUF: Message Processing, per Magnetic Tape provisioned				N/A	49.04										
	ODUF: Data Transmission (CONNECT:DIRECT), per message				N/A	0.00010669										
CEN	TRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS)															
	CMDS: Message Processing, per message				N/A	0.004										
	CMDS: Data Transmission (CONNECT:DIRECT), per message				N/A	0.001										
Note	s: If no rate is identified in the contract, the rate for the specific	service	or fun	ction will be as set	forth in appl	icable BellSout	h tariff or as n	egotiated by t	he Parties upor	n request by ei	ther Party.					

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