

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 - Analog/Benchmark

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	• Parity by Design

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation - Analog/Benchmark

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

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

Definition

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

Exclusions

None

Business Rules

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

Calculation

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

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

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

Report Structure

- Reported for the aggregate of BellSouth and CLECs
 - State

Data Retained (on Aggregate Basis)

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

SQM 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 - Analog/Benchmark

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	• Parity by Design

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation - Analog/Benchmark

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

Section 7: Database Update Information

D-1: Average Database Update Interval

Definition

This report measures the interval from receipt of the database change request to the completion of the update to the database for Line Information Database (LIDB), Directory Assistance and Directory Listings. 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 Update Completion Time • CLEC Number of Submissions • Total Number of Updates	• Database File Submission Time • Database File Update Completion Time • BellSouth Number of Submissions • Total Number of Updates

SQM Disaggregation - Analog/Benchmark

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

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation - Analog/Benchmark

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 • CLEC Order Number (so_nbr) and PON (PON) • Local Service Request (LSR) • Order Submission Date • Number of Orders Reviewed Note: Code in parentheses is the corresponding header found in the raw data file.	• Not Applicable

SQM Disaggregation - Analog/Benchmark

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

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation - Analog/Benchmark

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 • Company Code • NPA/NXX • LERG Effective Date • Loaded Date	• Not Applicable

SQM Disaggregation - Analog/Benchmark

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

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation - Analog/Benchmark

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

Section 8: E911

E-1: Timeliness

Definition

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

Exclusions

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

Business Rules

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

Calculation

$$\text{E911 Timeliness} = (a / b) \times 100$$

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

Report Structure

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

- State
- Region

Data Retained

- Report month
- Aggregate data

SQM Disaggregation - Analog/Benchmark

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

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation - Analog/Benchmark

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

E-2: Accuracy

Definition

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

Exclusions

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

Business Rules

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

Calculation

$$\text{E911 Accuracy} = (a / b) \times 100$$

- 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 - Analog/Benchmark

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 in 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 - Analog/Benchmark

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 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 Aggregate
- BellSouth Aggregate
 - State

Data Retained

Relating to CLEC Experience	Relating to BellSouth Performance
• Report Month • Total Trunk Groups • Number of Trunk Groups by CLEC • Hourly Blocking Per Trunk Group • Hourly Usage Per Trunk Group • Hourly Call Attempts Per Trunk Group	• Report Month • Total Trunk Groups • Aggregate Hourly Blocking Per Trunk Group • Hourly Usage Per Trunk Group • Hourly Call Attempts Per Trunk Group

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
• CLEC aggregate • BellSouth aggregate	• Any 2 hour period in 24 hours where CLEC blockage 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	
	Tier II	X

SEEM Disaggregation - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
• CLEC Aggregate • BellSouth Aggregate	• Any 2 hour period in 24 hours where CLEC blockage exceeds BellSouth blockage by more than 0.5% using trunk groups 1,3,4,5,10,16 for CLECs and 9 for BellSouth

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 • Total Trunk Groups • Number of Trunk Groups by CLEC • Hourly Blocking Per Trunk Group • Hourly Usage Per Trunk Group • Hourly Call Attempts Per Trunk Group	• Report Month • Total Trunk Groups • Aggregate Hourly Blocking Per Trunk Group • Hourly Usage Per Trunk Group • Hourly Call Attempts Per Trunk Group

SQM Disaggregation - Analog/Benchmark

SQM Level of Disaggregation	SQM Analog/Benchmark
• CLEC Trunk Group	• Any 2 hour period in 24 hours where CLEC blockage 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 - Analog/Benchmark

SEEM Disaggregation	SEEM Analog/Benchmark
• CLEC Trunk Group • BellSouth Trunk Group	• Any 2 hour period in 24 hours where CLEC blockage 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-Initial • Virtual-Augment • Physical Caged-Initial • Physical Caged-Augment • Physical-Cageless-Initial • Physical Cageless-Augment	• Virtual - 20 Calendar Days • Physical Caged - 30 Calendar Days • Physical Cageless - 30 Calendar Days

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation - Analog/Benchmark

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-Initial • Virtual-Augment • Physical Caged-Initial • Physical Caged-Augment • Physical Cageless-Initial • Physical Cageless-Augment	• Virtual - 50 Calendar Days (Ordinary) • Virtual - 75 Calendar Days (Extraordinary) • Physical Caged - 90 Calendar Days • Physical Cageless - 60 Calendar Days (Ordinary) • Physical Cageless - 90 Calendar Days (Extraordinary)

SEEM Measure

SEEM Measure		
No	Tier I	
	Tier II	

SEEM Disaggregation - Analog/Benchmark

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) X 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 • Virtual-Initial • Virtual-Augment • Physical Caged-Initial • Physical Caged-Augment • Physical Cageless-Initial • Physical Cageless-Augment	• >= 95% on time

SEEM Measure

SEEM Measure		
Yes	Tier I	X
	Tier II	X

SEEM Disaggregation - Analog/Benchmark

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 - Analog/Benchmark

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 - Analog/Benchmark

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 = $(a / b) \times 100$

- 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 - Analog/Benchmark

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 - Analog/Benchmark

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

CM-5: Notification of CLEC Interface Outages

Definition

Measures the time it takes BellSouth to notify the CLEC of an outage of an interface.

Exclusions

None

Business Rules

This 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 = $(a / b) \times 100$

- 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 • Number of Notifications <= 15 minutes	• Not Applicable

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 - Analog/Benchmark

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 - Analog/Benchmark

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 = $(a / b) \times 100$

- 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 - Analog/Benchmark

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

Appendix B: Glossary of Acronyms and Terms

Symbols used in calculations

Σ

A mathematical symbol representing the sum of a series of values following the symbol.

-

A mathematical operator representing subtraction.

+

A mathematical operator representing addition.

/

A mathematical operator representing division.

<

A mathematical symbol that indicates the metric on the left of the symbol is less than the metric on the right.

<=

A mathematical symbol that indicates the metric on the left of the symbol is less than or equal to the metric on the right.

>

A mathematical symbol that indicates the metric on the left of the symbol is greater than the metric on the right.

>=

A mathematical symbol that indicates the metric on the left of the symbol is greater than or equal to the metric on the right.

()

Parentheses, used to group mathematical operations which are completed before operations outside the parentheses.

A

ACD

Automatic Call Distributor - A service that provides status monitoring of agents in a call center and routes high volume incoming telephone calls to available agents while collecting management information on both callers and attendants.

Aggregate

Sum total of all items in like category, e.g. CLEC aggregate equals the sum total of all CLECs' data for a given reporting level.

ALEC

Alternative Local Exchange Company = FL CLEC

ADSL

Asymmetrical Digital Subscriber Line

ASR

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.

B**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

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

E**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 if 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

HDSL

High Density Subscriber Loop/Line

I J K**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.

N**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.

O**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

PMQAP

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.

Q R**RNS**

Regional Negotiation System - An internal BellSouth service order entry system used by BellSouth Consumer Services to input service orders in BellSouth format.

ROS

Regional Ordering System

RRC

Residence Repair Center - The BellSouth Consumer Services trouble receipt center which serves residential customers.

RSAG

Regional Street Address Guide - The BellSouth database, which contains street addresses validated to be accurate with state and local governments.

RSAGADDR

RSAG software contract for address search.

RSAGTN

RSAG software contract for telephone number search.

S**SAC**

Service Advocacy Center

SEEM

Self Effectuating Enforcement Mechanism

SOCS

Service Order Control System - 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.

T**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.

U V**UNE**

Unbundled Network Element

UCL

Unbundled Copper Link

USOC

Universal Service Order Code

W X Y Z**WATS**

Wide Area Telephone Service

WFA

Work Force Administration

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 as quickly as possible.

This document will cover the basic recovery procedures that would apply to every CLEC.

2.0 SINGLE POINT OF CONTACT

When a problem is experienced, regardless of the severity, the BellSouth Network Management Center (NMC) will observe traffic anomalies and begin monitoring the situation. Controls will be appropriately applied to insure the sanity of BellSouth's network; and, in the event that a switch or facility node is lost, the NMC will attempt to circumvent the failure using available reroutes.

BellSouth's NMC will remain in control of the restoration efforts until the problem has been identified as being a long-term outage. At that time, the NMC will contact BellSouth's Emergency Control Center (ECC) and relinquish control of the recovery efforts. Even though the ECC may take charge of the situation, the NMC will continue to monitor the circumstances and restore traffic as 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 BELL SOUTH 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 BELL SOUTH EQUIPMENT)

In some instances, a disaster may impact BellSouth's equipment as well as the CLECs'. This situation will be handled in much the same way as described in Section 5.2.3. Since BellSouth and the CLECs will be utilizing temporary equipment, close coordination will be required.

6.0 T1 IDENTIFICATION PROCEDURES

During the restoration of service after a disaster, BellSouth may be forced to aggregate traffic for delivery to a CLEC. During this process, T1 traffic may be consolidated onto DS3s and may become unidentifiable to the Carrier. Because resources will be limited, BellSouth may be forced to "package" this traffic entirely differently than normally received by the CLECs. Therefore, a method for identifying the T1 traffic on the DS3s and providing the information to the Carriers is required.

7.0 ACRONYMS

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 http://www.interconnection.bellsouth.com/network/disaster/dis_resp.htm. Information concerning Mechanized Disaster Reports can also be found at this website by clicking on CURRENT MDR REPORTS or by going directly to <http://www.interconnection.bellsouth.com/network/disaster/mdrs.htm>.

BST Disaster Management Plan

BellSouth maintenance centers have geographical and redundant communication capabilities. In the event of a disaster removing any maintenance center from service another geographical center would assume maintenance responsibilities. The contact numbers will not change and the transfer will be transparent to the CLEC.

Attachment 11

Bona Fide Request and New Business Requests Process

BONA FIDE REQUEST AND NEW BUSINESS REQUESTS PROCESS

- 1.0 The Parties agree that Comm South 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. Comm South 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 Comm South 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 Comm South makes a request of BellSouth to provide a new or custom capability or function to meet Comm South’s business needs that was not previously included in the Agreement.
- 3.0 A BFR or a NBR shall be submitted in writing by Comm South 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 Comm South’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 Comm South’s Account Executive.
- 4.0 Within thirty (30) business days of its receipt of a BFR or NBR from Comm South, BellSouth shall respond to Comm South 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 or Network Element or is otherwise not required to be provided under the Act. However, if the preliminary analysis is determined to be of such complexity that it causes BellSouth to expend inordinate resources, a fee will be levied upon Comm South and collected prior to the beginning of the preliminary analysis and the thirty (30) business days will begin upon receipt of the fee. In addition to the preliminary analysis, an explanation of the fee will be provided.

- 5.0 Comm South may cancel a BFR or NBR at any time. If Comm South cancels the request more than three (3) business days after submitting it, Comm South shall pay BellSouth's reasonable and demonstrable costs of processing and/or implementing the BFR or NBR up to the date of cancellation. If Comm South does not cancel a BFR or NBR, Comm South shall pay BellSouth's reasonable and demonstrable costs of processing and implementing the request.
- 6.0 BellSouth shall propose a firm price quote and a detailed implementation plan for BFRs within thirty (30) business days of Comm South's acceptance of the preliminary analysis. BellSouth shall propose a firm price and a detailed implementation plan for NBRs within sixty (60) business days of Comm South's acceptance of the preliminary analysis.
- 7.0 If Comm South accepts the preliminary analysis, BellSouth shall proceed with Comm South's BFR or NBR, and Comm South 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 or NBR. These costs will be referred to as "development" costs. The development costs identified in the preliminary analysis are fixed. If Comm South cancels a BFR or NBR after BellSouth has received Comm South's acceptance of the preliminary analysis, Comm South agrees to pay BellSouth the reasonable, demonstrable, and actual costs, if any, directly related to complying with Comm South's BFR or 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 Comm South believes that BellSouth's firm price quote is not consistent with the requirements of the Act, Comm South 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 Comm South 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.
- 11.0 Upon agreement to the terms of a BFR or NBR, an amendment to the Agreement may be required.

Amendment to the
Interconnection Agreement Between
BellSouth Telecommunications, Inc.
and
Comm South Companies, Inc.
North Carolina

This agreement (the "Amendment") is made and entered into between BellSouth Telecommunications, Inc. ("BellSouth") a Georgia corporation, and Comm South Companies, Inc., a Texas corporation, on behalf of itself and its certificated operating affiliates as follows: Georgia Comm South, Inc., E-Z Tel, Inc. and Comm South Companies, Inc., doing business in its own name and doing business as Alabama Comm South Corp., Florida Comm South, Kentucky Comm South, Inc., Comm South in North Carolina (collectively referred to as "Comm South").

WHEREAS, BellSouth and Comm South executed an interconnection agreement effective on July 3, 2002 (the "Agreement");

WHEREAS, the Parties desire to amend that certain Agreement in order to incorporate rates established by the North Carolina Utilities Commission's order in Docket Number P-100, Sub133d on May 1, 2002;

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, BellSouth and Comm South hereby covenant and agree as follows:

1. The North Carolina Enhanced Optional Daily Usage Files (EODUF) rates contained in Exhibit E of Attachment 1 of the Agreement are hereby deleted in entirety and replaced with the rates in Exhibit 1 of this Amendment.

2. The North Carolina rates contained in Exhibit B of Attachment 2 of the Agreement are hereby deleted in entirety and replaced with the rates in Exhibit 2 of this Amendment.

3. The North Carolina rates contained in Exhibit A of Attachment 3 of the Agreement are hereby deleted in entirety and replaced with the rates in Exhibit 3 of this Amendment.

4. The North Carolina rates contained in Exhibit A of Attachment 7 of the Agreement are hereby deleted in entirety and replaced with the rates in Exhibit 4 of this Amendment.

5. The Parties agree that all of the other provisions of the Agreement, dated July 3, 2002, shall remain in full force and effect.

6. The Parties further agree that either or both of the Parties is authorized to submit this Amendment to the North Carolina Utilities Commission or other regulatory body having jurisdiction over the subject matter of this Amendment, for approval subject to Section 252(e) of the federal Telecommunications Act of 1996.

This Amendment is made effective 30 days after the date that it is signed by both Parties.

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

Comm South Companies, Inc.

BellSouth Telecommunications, Inc.

Signature on File
Signature

Signature on File
Signature

Sheri Pringle
Name

Chris Boltz
Name

Director – Regulatory Affairs
Title

Managing Director
Title

7-29-02
Date

7-30-02
Date

RESALE DISCOUNTS AND RATES

Attachment 1
Page 1
Exhibit E
of the Agreement

	NORTH CAROLINA
ENHANCED OPTIONAL DAILY USAGE FILE (EODUF)	
EODUF: Message Processing, per message	0.2285406

UNBUNDLED NETWORK ELEMENTS - North Carolina													Exhibit B of Attachment 2 of the Agreement				
CATEGORY	RATE ELEMENTS				Interim	Zone	BCS	USOC	RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
									Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)			
										First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN
The "Zone" shown in the sections for stand-alone loops or loops as part of a combination refers to Geographically Deaveraged UNE Zones. To view Geographically Deaveraged UNE Zone Designations by Central Office, refer to internet Website: http://www.interconnection.bellsouth.com/become_a_clec/html/interconnection.htm																	
OPERATIONAL SUPPORT SYSTEMS																	
NOTE: (1) Electronic Service Order: CLEC should contact its contract negotiator if it prefers the state specific electronic service ordering charges as ordered by the State Commissions. The electronic service ordering charge currently contained in this rate exhibit is the BellSouth regional electronic service ordering charge. CLEC may elect either the state specific Commission ordered rates for the electronic service ordering charges, or CLEC may elect the regional electronic service ordering charge.																	
NOTE: (2) Any element that can be ordered electronically will be billed according to the SOMEC rate listed in this category. Please refer to BellSouth's Business Rules for Local Ordering (BBR-LO) to determine if a product can be ordered electronically. For those elements that cannot be ordered electronically at present per the BBR-LO, the listed SOMEC rate in this category reflects the charge that would be billed to a CLEC once electronic ordering capabilities come on-line for that element. Otherwise, the manual ordering charge, SOMAN, will be applied to a CLECs bill when it submits an LSR to BellSouth.																	
		Electronic OSS Charge, per LSR, submitted via BST's OSS interactive interfaces (Regional)							SOMEC		3.50						
UNE SERVICE DATE ADVANCEMENT CHARGE																	
NOTE: The Expedite charge will be maintained commensurate with BellSouth's FCC No.1 Tariff, Section 5 as applicable.																	
		UNE Expedite Charge per Circuit or Line Assignable USOC, per Day						ALL UNE	SDASP		200.00						
UNBUNDLED EXCHANGE ACCESS LOOP																	
2-WIRE ANALOG VOICE GRADE LOOP																	
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1					1	UEANL	UEAL2	12.11	57.99	42.37			26.94	12.76	
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2					2	UEANL	UEAL2	21.24	57.99	42.37			26.94	12.76	
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3					3	UEANL	UEAL2	33.65	57.99	42.37			26.94	12.76	
		Loop Testing - Basic 1st Half Hour						UEANL	URET1		76.24				26.94	12.76	
		Loop Testing - Basic Additional Half Hour						UEANL	URETA		39.51				26.94	12.76	
		CLEC to CLEC Conversion Charge Without Outside Dispatch (UVL-SL1)						UEANL	UREWO		15.76	8.93			26.94	12.76	
		Engineering Information Document (EI)						UEANL	UEANM		28.74	28.74					
		Manual Order Coordination for UVL-SL1s (per loop)						UEANL	UEAMC		61.38	61.38					
		Order Coordination for Specified Conversion Time for UVL-SL1 (per LSR)						UEANL	OCOSL		45.34						
2-WIRE Unbundled COPPER LOOP																	
		2-Wire Unbundled Copper Loop - Non-Designed Zone 1					1	UEQ	UEQ2X	10.16	35.27	15.60			26.94	12.76	
		2 Wire Unbundled Copper Loop - Non-Designed - Zone 2					2	UEQ	UEQ2X	17.55	35.27	15.60			26.94	12.76	
		2 Wire Unbundled Copper Loop - Non-Designed - Zone 3					3	UEQ	UEQ2X	27.58	35.27	15.60			26.94	12.76	
		Order Coordination 2 Wire Unbundled Copper Loop - Non-Designed (per loop)						UEQ	USBMC		45.34						
		Engineering Information Document						UEQ			28.74	28.74			26.94	12.76	
		Loop Testing - Basic 1st Half Hour						UEQ	URET1		76.24				26.94	12.76	
		Loop Testing - Basic Additional Half Hour						UEQ	URETA		39.51				26.94	12.76	
		CLEC to CLEC Conversion Charge Without Outside Dispatch (UCL-ND)						UEQ	UREWO		14.26	7.42			26.94	12.76	
UNBUNDLED EXCHANGE ACCESS LOOP																	
2-WIRE ANALOG VOICE GRADE LOOP																	
		2 Wire Analog Voice Grade Loop -Service Level 1-Statewide-Line Splitting						UEPSR	UEPSB	UEALS					26.94	12.76	
		2 Wire Analog Voice Grade Loop -Service Level 1-Statewide-Line Splitting						UEPSR	UEPSB	UEABS					26.94	12.76	
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 1					1	UEPSR	UEPSB	UEALS	12.11	57.99	42.37		26.94	12.76	
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 1					1	UEPSR	UEPSB	UEABS	12.11	57.99	42.37		26.94	12.76	
		2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-Zone 2					2	UEPSR	UEPSB	UEALS	21.24	57.99	42.37		26.94	12.76	
		2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-Zone 2					2	UEPSR	UEPSB	UEABS	21.24	57.99	42.37		26.94	12.76	
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 3					3	UEPSR	UEPSB	UEALS	33.65	57.99	42.37		26.94	12.76	
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 3					3	UEPSR	UEPSB	UEABS	33.65	57.99	42.37		26.94	12.76	
UNE Loop Rates for Line Splitting																	
		2-Wire Voice Grade Loop (SL1) for Line Splitting- Statewide					sw	UEPRX	UEPLX	14.18							
UNBUNDLED EXCHANGE ACCESS LOOP																	

Page 2 of 39

UNBUNDLED NETWORK ELEMENTS - North Carolina										Exhibit B of Attachment 2 of the Agreement					
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		45.34								
	2 Wire Unbundled HD SL Loop without manual service inquiry and facility reservation - Zone 1		1	UHL	UHL2W	9.01	207.48	132.05					26.94	12.76	
	2 Wire Unbundled HD SL Loop without manual service inquiry and facility reservation - Zone 2		2	UHL	UHL2W	14.87	207.48	132.05					26.94	12.76	
	2 Wire Unbundled HD SL Loop without manual service inquiry and facility reservation - Zone 3		3	UHL	UHL2W	22.82	207.48	132.05					26.94	12.76	
	Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		45.34								
	CLEC to CLEC Conversion Charge without outside dispatch			UHL	UREWO		86.06	40.36					26.94	12.76	
	4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP														
	4 Wire Unbundled HD SL Loop including manual service inquiry and facility reservation - Zone 1		1	UHL	UHL4X	10.62	341.65	220.45							
	4-Wire Unbundled HD SL Loop including manual service inquiry and facility reservation - Zone 2		2	UHL	UHL4X	17.67	341.65	220.45							
	4-Wire Unbundled HD SL Loop including manual service inquiry and facility reservation - Zone 3		3	UHL	UHL4X	27.24	341.65	220.45							
	Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		45.34								
	4-Wire Unbundled HD SL Loop without manual service inquiry and facility reservation - Zone 1		1	UHL	UHL4W	10.62	264.39	188.96					26.94	12.76	
	4-Wire Unbundled HD SL Loop without manual service inquiry and facility reservation - Zone 2		2	UHL	UHL4W	17.67	264.39	188.96					26.94	12.76	
	4-Wire Unbundled HD SL Loop without manual service inquiry and facility reservation - Zone 3		3	UHL	UHL4W	27.24	264.39	188.96					26.94	12.76	
	Order Coordination for Specified Conversion Time (per LSR)			UHL	OCOSL		45.34								
	CLEC to CLEC Conversion Charge without outside dispatch			UHL	UREWO		86.06	40.36					26.94	12.76	
	4-WIRE DS1 DIGITAL LOOP														
	4-Wire DS1 Digital Loop - Zone 1		1	USL	USLXX	47.60	714.84	421.47					42.19	12.76	
	4-Wire DS1 Digital Loop - Zone 2		2	USL	USLXX	84.36	714.84	421.47					42.19	12.76	
	4-Wire DS1 Digital Loop - Zone 3		3	USL	USLXX	134.29	714.84	421.47					42.19	12.76	
	Order Coordination for Specified Conversion Time (per LSR)			USL	OCOSL		48.31								
	CLEC to CLEC Conversion Charge without outside dispatch			USL	UREWO		100.99	43.00					26.94	12.76	
	4-WIRE 19.2, 56 OR 64 KBPS DIGITAL GRADE LOOP														
	4 Wire Unbundled Digital 19.2 Kbps		1	UDL	UDL19	25.32	489.04	337.51					26.94	12.76	
	4 Wire Unbundled Digital 19.2 Kbps		2	UDL	UDL19	43.11	489.04	337.51					26.94	12.76	
	4 Wire Unbundled Digital 19.2 Kbps		3	UDL	UDL19	67.26	489.04	337.51					26.94	12.76	
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 1		1	UDL	UDL56	25.32	489.04	337.51					26.94	12.76	
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 2		2	UDL	UDL56	43.11	489.04	337.51					26.94	12.76	
	4 Wire Unbundled Digital Loop 56 Kbps - Zone 3		3	UDL	UDL56	67.26	489.04	337.51					26.94	12.76	
	Order Coordination for Specified Conversion Time (per LSR)			UDL	OCOSL		45.34								
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 1		1	UDL	UDL64	25.32	489.04	337.51					26.94	12.76	
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 2		2	UDL	UDL64	43.11	489.04	337.51					26.94	12.76	
	4 Wire Unbundled Digital Loop 64 Kbps - Zone 3		3	UDL	UDL64	67.26	489.04	337.51					26.94	12.76	
	Order Coordination for Specified Conversion Time (per LSR)			UDL	OCOSL		45.34								
	CLEC to CLEC Conversion Charge without outside dispatch			UDL	UREWO		102.03	49.70					26.94	12.76	
	2-WIRE Unbundled COPPER LOOP														
	2-Wire Unbundled Copper Loop/Short including manual service inquiry & facility reservation - Zone 1		1	UCL	UCLPB	13.26	262.86	143.75							
	2-Wire Unbundled Copper Loop/Short including manual service inquiry & facility reservation - Zone 2		2	UCL	UCLPB	22.39	262.86	143.75							
	2 Wire Unbundled Copper Loop/Short including manual service inquiry & facility reservation - Zone 3		3	UCL	UCLPB	34.80	262.86	143.75							
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		61.38	61.38							
	2-Wire Unbundled Copper Loop/Short without manual service inquiry and facility reservation - Zone 1		1	UCL	UCLPW	13.26	188.39	112.96					26.94	12.76	
	2-Wire Unbundled Copper Loop/Short without manual service inquiry and facility reservation - Zone 2		2	UCL	UCLPW	22.39	188.39	112.96					26.94	12.76	
	2-Wire Unbundled Copper Loop/Short without manual service inquiry and facility reservation - Zone 3		3	UCL	UCLPW	34.80	188.39	112.96					26.94	12.76	
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		61.38	61.38							

UNBUNDLED NETWORK ELEMENTS - North Carolina										Exhibit B of Attachment 2 of the Agreement					
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Unbundled Copper Loop/Long - includes manual svc. inquiry and facility reservation - Zone 1		1	UCL	UCL2L	13.26	262.86	143.75							
	2-Wire Unbundled Copper Loop/Long - includes manual svc. inquiry and facility reservation - Zone 2		2	UCL	UCL2L	22.39	262.86	143.75							
	2-Wire Unbundled Copper Loop/Long - includes manual svc. inquiry and facility reservation - Zone 3		3	UCL	UCL2L	34.80	262.86	143.75							
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		61.38	61.38							
	2-Wire Unbundled Copper Loop/Long - without manual service inquiry and facility reservation - Zone 1		1	UCL	UCL2W	13.26	188.39	112.96				26.94	12.76		
	2-Wire Unbundled Copper Loop/Long - without manual service inquiry and facility reservation - Zone 2		2	UCL	UCL2W	22.39	188.39	112.96				26.94	12.76		
	2-Wire Unbundled Copper Loop/Long - without manual service inquiry and facility reservation - Zone 3		3	UCL	UCL2W	34.80	188.39	112.96				26.94	12.76		
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		61.38	61.38							
	CLEC to CLEC Conversion Charge without outside dispatch (UCL-Des)			UCL	UREWO		97.14	42.44				26.94	12.76		
4-WIRE COPPER LOOP															
	4-Wire Copper Loop/Short - including manual service inquiry and facility reservation - Zone 1		1	UCL	UCL4S	17.36	311.03	191.93							
	4-Wire Copper Loop/Short - including manual service inquiry and facility reservation - Zone 2		2	UCL	UCL4S	29.61	311.03	191.93							
	4-Wire Copper Loop/Short - including manual service inquiry and facility reservation - Zone 3		3	UCL	UCL4S	46.26	311.03	191.93							
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		61.38	61.38							
	4-Wire Copper Loop/Short - without manual service inquiry and facility reservation - Zone 1		1	UCL	UCL4W	17.36	236.57	161.14				26.94	12.76		
	4-Wire Copper Loop/Short - without manual service inquiry and facility reservation - Zone 2		2	UCL	UCL4W	29.61	236.57	161.14				26.94	12.76		
	4-Wire Copper Loop/Short - without manual service inquiry and facility reservation - Zone 3		3	UCL	UCL4W	46.26	236.57	161.14				26.94	12.76		
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		61.38	61.38							
	4-Wire Unbundled Copper Loop/Long - includes manual svc. inquiry and facility reservation - Zone 1		1	UCL	UCL4L	17.36	311.03	191.93							
	4-Wire Unbundled Copper Loop/Long - includes manual svc. inquiry and facility reservation - Zone 2		2	UCL	UCL4L	29.61	311.03	191.93							
	4-Wire Unbundled Copper Loop/Long - includes manual svc. inquiry and facility reservation - Zone 3		3	UCL	UCL4L	46.26	311.03	191.93							
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		61.38	61.38							
	4-Wire Unbundled Copper Loop/Long - without manual svc. inquiry and facility reservation - Zone 1		1	UCL	UCL4O	17.36	236.57	161.14				26.94	12.76		
	4-Wire Unbundled Copper Loop/Long - without manual svc. inquiry and facility reservation - Zone 2		2	UCL	UCL4O	29.61	236.57	161.14				26.94	12.76		
	4-Wire Unbundled Copper Loop/Long - without manual svc. inquiry and facility reservation - Zone 3		3	UCL	UCL4O	46.26	236.57	161.14				26.94	12.76		
	Order Coordination for Unbundled Copper Loops (per loop)			UCL	UCLMC		61.38	61.38							
	CLEC to CLEC Conversion Charge without outside dispatch (UCL-Des)			UCL	UREWO		97.14	42.44							
LOOP MODIFICATION															
	Unbundled Loop Modification, Removal of Load Coils - 2 Wire pair less than or equal to 18k ft			UAL, UHL, UCL, UEQ, ULS, UEA, UEANL, UDL, UDC, UDN, UDL, USL	ULM2L		21.24	21.24							
	Unbundled Loop Modification, Removal of Load Coils - 2 wire greater than 18k ft			UCL, ULS, UEQ	ULM2G		119.24	119.24							
	Unbundled Loop Modification Removal of Load Coils - 4 Wire less than or equal to 18K ft			UHL, UCL	ULM4L		21.24	21.24							
	Unbundled Loop Modification Removal of Load Coils - 4 Wire pair greater than 18k ft			UCL	ULM4G		119.24	119.24							

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						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	Unbundled Loop Modification Removal of Bridged Tap Removal, per unbundled loop			UAL, UHL, UCL, UEQ, UEF, ULS, UEA, UEANL, UDL, UDC, UDN, UDL, USL	ULMBT		24.84	24.84							
SUB-LOOPS															
	Sub-Loop Distribution														
	Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-Up	I		UEANL	USBSA		373.57								
	Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up	I		UEANL	USBSB		33.78								
	Sub-Loop - Per Building Equipment Room - CLEC Feeder Facility Set-Up	I		UEANL	USBSC		234.76								
	Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel Set-Up	I		UEANL	USBSD		81.05								
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 1	I	1	UEANL	USBN2	7.31	126.03	54.54				26.94	12.76		
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 2	I	2	UEANL	USBN2	11.93	126.03	54.54				26.94	12.76		
	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop - Zone 3	I	3	UEANL	USBN2	18.20	126.03	54.54				26.94	12.76		
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		61.38	61.38							
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 1		1	UEANL	USBN4	8.44	156.52	79.66				26.94	12.76		
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 2		2	UEANL	USBN4	13.81	156.52	79.66				26.94	12.76		
	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 3		3	UEANL	USBN4	21.10	156.52	79.66				26.94	12.76		
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		61.38	61.38							
	Sub-Loop 2-Wire Intrabuilding Network Cable (INC)	I		UEANL	USBR2	2.79	114.05	37.20				26.94	12.76		
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		61.38	61.38							
	Sub-Loop 4-Wire Intrabuilding Network Cable (INC)	I		UEANL	USBR4	3.74	127.67	50.82				26.94	12.76		
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEANL	USBMC		61.38	61.38							
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	I	1	UEF	UCS2X	6.10	137.10	60.24				26.94	12.76		
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	I	2	UEF	UCS2X	9.70	137.10	60.24				26.94	12.76		
	2 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	I	3	UEF	UCS2X	14.59	137.10	60.24				26.94	12.76		
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEF	USBMC		61.38	61.38							
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 1	I	1	UEF	UCS4X	6.58	162.24	85.38				26.94	12.76		
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 2	I	2	UEF	UCS4X	10.51	162.24	85.38				26.94	12.76		
	4 Wire Copper Unbundled Sub-Loop Distribution - Zone 3	I	3	UEF	UCS4X	15.84	162.24	85.38				26.94	12.76		
	Order Coordination for Unbundled Sub-Loops, per sub-loop pair			UEF	USBMC		61.38	61.38							
Unbundled Sub-Loop Modification															
	Unbundled Sub-Loop Modification - 2-W Copper Dist Load Coil/Equip Removal per 2-W PR			UEF	ULM2X		124.51	1.82				26.94	12.76		
	Unbundled Sub-loop Modification - 4-W Copper Dist Load Coil/Equip Removal per 4-W PR			UEF	ULM4X		124.51	1.82				26.94	12.76		
	Unbundled Sub-loop Modification - 2-w/4-w Copper Dist Bridged Tap Removal, per PR unloaded			UEF	ULM4T		249.25	47.30				26.94	12.76		
Unbundled Network Terminating Wire (UNTW)															
	Unbundled Network Terminating Wire (UNTW) per Pair			UENTW	UENPP	0.4351	64.98								
Network Interface Device (NID)															
	Network Interface Device (NID) - 1-2 lines	I		UENTW	UND12		86.37	56.69				26.94	12.76		
	Network Interface Device (NID) - 1-6 lines	I		UENTW	UND16		127.93	98.21				26.94	12.76		

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						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	Network Interface Device Cross Connect - 2 W	I		UENTW	UNDC2		11.68	11.68					26.94	12.76	
	Network Interface Device Cross Connect - 4W	I		UENTW	UNDC4		11.68	11.68					26.94	12.76	
SUB-LOOPS															
	Sub-Loop Feeder														
	USL-Feeder, DS0 Set-up per Cross Box location - CLEC Distribution Facility set-up			UEA, UDN, UCL, UDL, UDC	USBFW		373.57								
	USL Feeder - DS0 Set-up per Cross Box location - per 25 pair set-up			UEA, UDN, UCL, UDL, UDC	USBFX		33.78	33.78							
	USL Feeder DS1 Set-up at DSX location, per DS1 termination			USL	USBFZ		523.51	11.31				19.99	19.99		
	Unbundled Sub-Loop Feeder Loop, 2 Wire Ground Start, Voice Grade - Zone 1		1	UEA	USBFA	10.41	122.52	46.61				26.94	12.76		
	Unbundled Sub-Loop Feeder Loop, 2 Wire Ground-Start, Voice Grade - Zone 2		2	UEA	USBFA	17.31	122.52	46.61				26.94	12.76		
	Unbundled Sub-Loop Feeder Loop, Per 2 Wire Ground-Start, Voice Grade - Zone 3		3	UEA	USBFA	26.67	122.52	46.61				26.94	12.76		
	Order Coordination for Specified Conversion Time, per LSR			UEA	OCOSL		45.34								
	Unbundled Sub-Loop Feeder Loop, 2 Wire Loop-Start, Voice Grade - Zone 1		1	UEA	USBFB	10.41	122.52	46.61				26.94	12.76		
	Unbundled Sub-Loop Feeder Loop, 2 Wire Loop-Start, Voice Grade - Zone 2		2	UEA	USBFB	17.31	122.52	46.61				26.94	12.76		
	Unbundled Sub-Loop Feeder Loop, 2 Wire Start Loop, Voice Grade - Zone 3		3	UEA	USBFB	26.67	122.52	46.61				26.94	12.76		
	Order Coordination for Specified Time Conversion, per LSR			UEA	OCOSL		45.34								
	Unbundled Sub-Loop Feeder Loop, 2 Wire Reverse Battery, Voice Grade - Zone 1		1	UEA	USBFC	10.41	122.52	46.61				26.94	12.76		
	Unbundled Sub-Loop Feeder Loop, 2 Wire Reverse Battery, Voice Grade - Zone 2		2	UEA	USBFC	17.31	122.52	46.61				26.94	12.76		
	Unbundled Sub-Loop Feeder Loop, 2 Wire Analog Reverse Battery, Voice Grade - Zone 3		3	UEA	USBFC	26.67	122.52	46.61				26.94	12.76		
	Order Coordination For Specified Conversion Time, per LSR			UEA	OCOSL		45.34								
	Unbundled Sub-Loop Feeder Loop, 4 Wire Ground-Start, Voice Grade - Zone 1		1	UEA	USBFD	19.96	226.36	144.28				26.94	12.76		
	Unbundled Sub-Loop Feeder Loop, 4 Wire Ground-Start, Voice Grade - Zone 2		2	UEA	USBFD	33.91	226.36	144.28				26.94	12.76		
	Unbundled Sub-Loop Feeder Loop, 4 Wire Ground Start, Voice Grade - Zone 3		3	UEA	USBFD	52.85	226.36	144.28				26.94	12.76		
	Order Coordination For Specified Conversion Time, Per LSR			UEA	OCOSL		45.34								
	Unbundled Sub-Loop Feeder Loop, 4 Wire Loop-Start, Voice Grade - Zone 1		1	UEA	USBFE	19.96	226.36	144.28				26.94	12.76		
	Unbundled Sub-Loop Feeder Loop, 4 Wire Loop-Start, Voice Grade - Zone 2		2	UEA	USBFE	33.91	226.36	144.28				26.94	12.76		
	Unbundled Sub-Loop Feeder Loop, 4 Wire Loop-Start, Voice Grade - Zone 3		3	UEA	USBFE	52.85	226.36	144.28				26.94	12.76		
	Order Coordination For Specified Conversion Time, Per LSR			UEA	OCOSL		45.34								
	Unbundled Sub-Loop Feeder Loop, 2 Wire ISDN BRI - Zone 1		1	UDN	USBFF	17.24	202.01	105.88				26.94	12.76		
	Unbundled Sub-Loop Feeder Loop, 2-Wire ISDN BRI - Zone 2		2	UDN	USBFF	29.17	202.01	105.88				26.94	12.76		
	Unbundled Sub-Loop Feeder Loop, 2-Wire ISDN BRI - Zone 3		3	UDN	USBFF	45.37	202.01	105.88				26.94	12.76		
	Order Coordination For Specified Conversion Time, Per LSR			UDN	OCOSL		45.34								
	Unbundled Sub-Loop Feeder, 2 Wire UDC (IDSL compatible)		1	UDC	USBFS	17.24	202.01	105.88				26.94	12.76		
	Unbundled Sub-Loop Feeder, 2 Wire UDC (IDSL compatible)		2	UDC	USBFS	29.17	202.01	105.88				26.94	12.76		
	Unbundled Sub-Loop Feeder, 2 Wire UDC (IDSL compatible)		3	UDC	USBFS	45.37	202.01	105.88				26.94	12.76		
	Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 1		1	USL	USBFG	35.65	393.01	153.37				42.19	12.76		
	Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 2		2	USL	USBFG	63.18	393.01	153.37				42.19	12.76		
	Unbundled Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 3		3	USL	USBFG	100.58	393.01	153.37				42.19	12.76		
	Order Coordination For Specified Conversion Time, Per LSR			USL	OCOSL		48.31								
	Unbundled Sub-Loop Feeder, 2-Wire Copper Loop - Zone 1		1	UCL	USBFH	9.14	172.89	90.81				26.94	12.76		
	Unbundled Sub-Loop Feeder Loop, 2-Wire Copper Loop - Zone 2		2	UCL	USBFH	14.90	172.89	90.81				26.94	12.76		

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						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	Unbundled Sub-Loop Feeder Loop, 2-Wire Copper Loop - Zone 3		3	UCL	USBFH	22.71	172.89	90.81					26.94	12.76	
	Order Coordination For Specified Conversion Time, per LSR			UCL	OCOSL		45.34								
	Sub-Loop Feeder - Per 4-Wire Copper Loop - Zone 1		1	UCL	USBFJ	13.41	207.14	134.77					26.94	12.76	
	Sub-Loop Feeder - Per 4-Wire Copper Loop - Zone 2		2	UCL	USBFJ	22.42	207.14	134.77					26.94	12.76	
	Sub-Loop Feeder - Per 4-Wire Copper Loop - Zone 3		3	UCL	USBFJ	34.66	207.14	134.77					26.94	12.76	
	Order Coordination For Specified Conversion Time, per LSR			UCL	OCOSL		45.34								
	Sub-Loop Feeder - Per 4-Wire 19.2 Kbps Digital Grade Loop		1	UDL	USBFN	24.27	215.00	132.92					26.94	12.76	
	Sub-Loop Feeder - Per 4-Wire 19.2 Kbps Digital Grade Loop		2	UDL	USBFN	41.55	215.00	132.92					26.94	12.76	
	Sub-Loop Feeder - Per 4-Wire 19.2 Kbps Digital Grade Loop		3	UDL	USBFN	65.02	215.00	132.92					26.94	12.76	
	Sub-Loop Feeder - Per 4-Wire 56 Kbps Digital Grade Loop - Zone 1		1	UDL	USBFO	24.27	215.00	132.92					26.94	12.76	
	Sub-Loop Feeder - Per 4-Wire 56 Kbps Digital Grade Loop - Zone 2		2	UDL	USBFO	41.55	215.00	132.92					26.94	12.76	
	Sub-Loop Feeder - Per 4-Wire 56 Kbps Digital Grade Loop - Zone 3		3	UDL	USBFO	65.02	215.00	132.92					26.94	12.76	
	Order Coordination For Specified Time Conversion, per LSR			UDL	OCOSL		45.34								
	Sub-Loop Feeder - Per 4-Wire 64 Kbps Digital Grade Loop - Zone 1		1	UDL	USBFJ	24.27	215.00	132.92					26.94	12.76	
	Sub-Loop Feeder - Per 4-Wire 64 Kbps Digital Grade Loop - Zone 2		2	UDL	USBFJ	41.55	215.00	132.92					26.94	12.76	
	Sub-Loop Feeder - Per 4-Wire 64 Kbps Digital Grade Loop - Zone 3		3	UDL	USBFJ	65.02	215.00	132.92					26.94	12.76	
	Order Coordination For Specified Conversion Time, per LSR			UDL	OCOSL		45.34								
SUB-LOOPS															
	Sub-Loop Feeder														
	Sub Loop Feeder - DS3 - Per Mile Per Month	I		UE3	1L5SL	16.03									
	Sub Loop Feeder - DS3 - Facility Termination Per Month	I		UE3	USBF1	350.32	3,383.00	406.81	164.08	93.01			26.94	12.76	
	Sub Loop Feeder - STS-1 - Per Mile Per Month	I		UDLSX	1L5SL	16.03									
	Sub Loop Feeder - STS-1 - Facility Termination Per Month	I		UDLSX	USBF7	376.06	3,383.00	406.81	164.08	93.01			26.94	12.76	
	Sub Loop Feeder - OC-3 - Per Mile Per Month	I		UDLO3	1L5SL	12.16									
	Sub Loop Feeder - OC-3 - Facility Termination Protection Per Month	I		UDLO3	USBF5	56.60									
	Sub Loop Feeder - OC-3 - Facility Termination Per Month	I		UDLO3	USBF2	564.14	3,383.00	406.81	164.08	93.01			26.94	12.76	
	Sub Loop Feeder - OC-12 - Per Mile Per Month	I		UDL12	1L5SL	14.97									
	Sub Loop Feeder - OC-12 - Facility Termination Protection Per Month	I		UDL12	USBF6	639.50									
	Sub Loop Feeder - OC-12 - Facility Termination Per Month	I		UDL12	USBF3	1,841.00	3,383.00	406.81	164.08	93.01			26.94	12.76	
	Sub Loop Feeder - OC-48 - Per Mile Per Month	I		UDL48	1L5SL	49.10									
	Sub Loop Feeder - OC-48 - Facility Termination Protection Per Month	I		UDL48	USBF9	319.92									
	Sub Loop Feeder - OC-48 - Facility Termination Per Month	I		UDL48	USBF4	1,603.00	3,569.00	406.81	160.39	90.92			26.94	12.76	
	Sub Loop Feeder - OC-12 Interface On OC-48	I		UDL48	USBF8	360.95	787.73	406.81	160.39	90.92			26.94	12.76	
UNBUNDLED LOOP CONCENTRATION															
	Unbundled Loop Concentration - System A (TR008)			ULC	UCT8A	398.41	652.26	652.26							
	Unbundled Loop Concentration - System B (TR008)			ULC	UCT8B	58.36	271.78	271.78							
	Unbundled Loop Concentration - System A (TR303)			ULC	UCT3A	439.73	652.25	652.26							
	Unbundled Loop Concentration - System B (TR303)			ULC	UCT3B	98.34	271.78	271.78							
	Unbundled Loop Concentration - DS1 Loop Interface Card			ULC	UCTCO	5.52	126.85	92.35	33.65	9.42					
	Unbundled Loop Concentration - ISDN Loop Interface (Brite Card)			UDN	ULCC1	8.77	21.11	21.00	10.81	10.74					
	Unbundled Loop Concentration - UDC Loop Interface (Brite Card)			UDC	ULCCU	8.77	21.11	21.00	10.81	10.74					
	Unbundled Loop Concentration - 2 Wire Voice-Loop Start or Ground Start Loop Interface (POTS Card)			UEA	ULCC2	0.89	35.73	35.49							
	Unbundled Loop Concentration - 2 Wire Voice - Reverse Battery Loop Interface (SPOTS Card)			UEA	ULCCR	13.03	21.11	21.00	10.81	10.74					
	Unbundled Loop Concentration - 4 Wire Voice Loop Interface (Specials Card)			UEA	ULCC4	7.77	21.11	21.00	10.81	10.74					

UNBUNDLED NETWORK ELEMENTS - North Carolina												Exhibit B of Attachment 2 of the Agreement				
CATEGORY		RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
		Unbundled Loop Concentration - TEST CIRCUIT Card			ULC	UCTTC	37.98	21.11	21.00	10.81	10.74					
		Unbundled Loop Concentration - Digital 19.2 Kbps Data Loop Interface			UDL	ULCC7	11.51	21.11	21.00	10.81	10.74					
		Unbundled Loop Concentration - Digital 56 Kbps Data Loop Interface			UDL	ULCC5	11.51	21.11	21.00	10.81	10.74					
		Unbundled Loop Concentration - Digital 64 Kbps Data Loop Interface			UDL	ULCC6	11.51	21.11	21.00	10.81	10.74					
UNE OTHER, PROVISIONING ONLY - NO RATE																
		NID - Dispatch and Service Order for NID installation			UENTW	UNDBX	0.00	0.00								
		UNTW Circuit Id Establishment, Provisioning Only - No Rate			UENTW	UENCE	0.00	0.00								
		Unbundled Contract Name, Provisioning Only - No Rate			UEANL,UEF,UEQ,UENTW	UNECN	0.00	0.00								
UNE OTHER, PROVISIONING ONLY - NO RATE																
		Unbundled Contact Name, Provisioning Only - no rate			UAL,UCL,UDC,UDL,UDN,UEA,UHL,ULC	UNECN	0.00	0.00								
		Unbundled Sub-Loop Feeder-2 Wire Cross Box Jumper - no rate			UEA,UDN,UCL,UDC	USBFQ	0.00	0.00								
		Unbundled Sub-Loop Feeder-4 Wire Cross Box Jumper - no rate			UEA,USL,UCL,UDL	USBFR	0.00	0.00								
		Unbundled DS1 Loop - Superframe Format Option - no rate			USL	CCOSF	0.00	0.00								
		Unbundled DS1 Loop - Expanded Superframe Format option - no rate			USL	CCOEF	0.00	0.00								
HIGH CAPACITY UNBUNDLED LOCAL LOOP																
		High Capacity Unbundled Local Loop - DS3 - Per Mile per month			UE3	1L5ND	13.33									
		High Capacity Unbundled Local Loop - DS3 - Facility Termination per month			UE3	UE3PX	450.69	1,071.00	646.12				53.48	53.48		
		High Capacity Unbundled Local Loop - STS-1 - Per Mile per month			UDLSX	1L5ND	13.33									
		High Capacity Unbundled Local Loop - STS-1 - Facility Termination per month			UDLSX	UDLS1	464.26	1,071.00	646.12				53.48	53.48		
LOOP MAKE-UP																
		Loop Makeup - Preordering Without Reservation, per working or spare facility queried (Manual).			UMK	UMKLW		55.44	55.44							
		Loop Makeup - Preordering With Reservation, per spare facility queried (Manual).			UMK	UMKLP		55.73	55.73							
		Loop Makeup--With or Without Reservation, per working or spare facility queried (Mechanized)			UMK	PSUMK		0.6960821	0.6960821							
HIGH FREQUENCY SPECTRUM																
LINE SHARING																
SPLITTERS-CENTRAL OFFICE BASED																
		Line Sharing Splitter, per System 96 Line Capacity			ULS	ULSDA	181.18	631.54	31.27							
		Line Sharing Splitter, per System 24 Line Capacity			ULS	ULSDB	38.99	631.54	31.27							
		Line Sharing Splitter, Per System, 8 Line Capacity	I		ULS	ULSD8	12.73	424.61	0.00				26.94	12.76		
		Line Sharing Splitter - per Line Activation in the Remote Terminal (RT)			ULS		2.23	122.12	48.05							
		Line Sharing-DLEC Owned Splitter in CO-CFA activation-deactivation (per LSOD)			ULS	ULSDG		146.32	31.27				26.94	12.76		
END USER ORDERING-CENTRAL OFFICE BASED-HIGH FREQUENCY SPECTRUM AKA LINE SHARING																
		Line Sharing - per Line Activation (BST Owned Splitter)			ULS	ULSDC	0.61	54.71	28.77				25.33	2.53		
		Line Sharing - per Subsequent Activity per Line Rearrangement(BST Owned Splitter)			ULS	ULSDS		35.42	16.57				25.33	2.53		
		Line Sharing - per Subsequent Activity per Line Rearrangement(DLEC Owned Splitter)			ULS	ULSCS		35.14	16.29				26.94	12.76		
		Line Sharing - per Line Activation (DLEC owned Splitter)	I		ULS	ULSCC	0.61	47.44	19.31				26.94	12.76		
LINE SPLITTING																
END USER ORDERING-CENTRAL OFFICE BASED																
		Line Splitting - per line activation DLEC owned splitter	I		UEPSR UEPSB	UREOS	0.61									

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							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
		Line Splitting - per line activation BST owned - physical	I		UEPSR UEPSB	UREBP	0.61	56.92	28.59					26.94	12.76	
		Line Splitting - per line activation BST owned - virtual	I		UEPSR UEPSB	UREBV	0.61	56.92	28.59					26.94	12.76	
		REMOTE SITE HIGH FREQUENCY SPECTRUM														
		SPLITTERS-REMOTE SITE														
		Remote Site Line Share BellSouth Owned Splitter, 24 Port	I		ULS	ULSRB	38.18	424.61	0.00					26.94		
		Remote Site Line Share Cable Pair Activation CLEC Owned at RS and Deactivation	I		ULS	ULSTG		74.38	0.00					26.94		
		END USER ORDERING-REMOTE SITE HIGH FREQUENCY SPECTRUM AKA REMOTE SITE LINE SHARING														
		Remote Site Line Share Line Activationfor End User Served at RS, BST Splitter	I		ULS	ULSRC	0.61	56.92	28.59					26.94	12.76	
		RS Line Share Line Activation for End User served at RS, CLEC Splitter	I		ULS	ULSTC	0.61	56.92	28.59					26.94	12.76	
		UNBUNDLED DEDICATED TRANSPORT														
		NOTE: INTEROFFICE CHANNEL DEDICATED TRANSPORT - minimum billing period - below DS3=one month, DS3/STS-1=four months														
		INTEROFFICE CHANNEL - DEDICATED TRANSPORT														
		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month			U1TVX	1L5XX	0.0125									
		Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination			U1TVX	U1TV2	18.00	137.48	52.58					38.07	38.07	
		Interoffice Channel - Dedicated Transport- 2-Wire Voice Grade Rev Bat. - Per Mile per month			U1TVX	1L5XX	0.0125									
		Interoffice Channel - Dedicated Transport- 2- Wire VG Rev Bat. - Facility Termination			U1TVX	U1TR2	18.00	137.48	52.58					38.07	38.07	
		Interoffice Channel - Dedicated Transport - 4-Wire Voice Grade - Per Mile per month			U1TVX	1L5XX	0.0125									
		Interoffice Channel - Dedicated Transport - 4- Wire Voice Grade - Facility Termination			U1TVX	U1TV4	22.16	106.11	65.95					22.32	22.32	
		Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month			U1TDX	1L5XX	0.0282									
		Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination			U1TDX	U1TD5	17.40	137.48	52.58					38.07	38.07	
		Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month			U1TDX	1L5XX	0.0282									
		Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination			U1TDX	U1TD6	17.40	137.48	52.58					38.07	38.07	
		Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month			U1TD1	1L5XX	0.5753									
		Interoffice Channel - Dedicated Tranport - DS1 - Facility Termination			U1TD1	U1TF1	71.29	217.17	163.75					38.07	38.07	
		Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month			U1TD3	1L5XX	12.98									
		Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month			U1TD3	U1TF3	720.38	794.94	579.55					91.26	91.26	
		Interoffice Channel - Dedicated Transport - STS-1 - Per Mile per month			U1TS1	1L5XX	6.14									
		Interoffice Channel - Dedicated Transport - STS-1 - Facility Termination			U1TS1	U1TFS	790.37	642.23	408.89					53.48	53.48	
		LOCAL CHANNEL - DEDICATED TRANSPORT														
		NOTE: LOCAL CHANNEL DEDICATED TRANSPORT - minimum billing period - below DS3=one month, DS3/STS-1=four months														
		Local Channel - Dedicated - 2-Wire Voice Grade - Zone 1		1	ULDVX	ULDV2	11.24	553.80	89.69					42.17	12.76	
		Local Channel - Dedicated - 2-Wire Voice Grade - Zone 2		2	ULDVX	ULDV2	19.91	553.80	89.69					42.17	12.76	
		Local Channel - Dedicated - 2-Wire Voice Grade - Zone 3		3	UNDVX	ULDV2	31.70	553.80	89.69					42.17	12.76	
		Local Channel - Dedicated - 4-Wire Voice Grade - Zone 1		1	UNDVX	ULDV4	12.03	562.23	92.67					42.17	12.76	
		Local Channel - Dedicated - 4-Wire Voice Grade - Zone 2		2	UNDVX	ULDV4	21.33	562.23	92.67					42.17	12.76	
		Local Channel - Dedicated - 4-Wire Voice Grade - Zone 3		3	UNDVX	ULDV4	33.95	562.23	92.67					42.17	12.76	
		Local Channel - Dedicated - DS1 - Zone 1		1	ULDD1	ULDF1	27.05	534.48	462.69					86.15	1.77	
		Local Channel - Dedicated - DS1 - Zone 2		2	ULDD1	ULDF1	47.94	534.48	462.69					86.15	1.77	
		Local Channel - Dedicated - DS1 - Zone 3		3	ULDD1	ULDF1	76.32	534.48	462.69					86.15	1.77	
		Local Channel - Dedicated - DS3 - Per Mile per month			ULDD3	1L5NC	0.9954									

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							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
		Local Channel - Dedicated - DS3 - Facility Termination			ULDD3	ULDF3	298.92	562.25	527.88					56.25	56.25	
		Local Channel - Dedicated - STS-1- Per Mile per month			ULDS1	1L5NC	0.9954									
		Local Channel - Dedicated - STS-1 - Facility Termination			ULDS1	ULDFS	286.13	1,071.00	646.12					53.48	53.48	
DARK FIBER																
		Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction Thereof per month - Local Channel			UDF	1L5DC	64.04									
		NRC Dark Fiber - Local Channel			UDF	UDFC4		1,347.00	279.87							
		Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction Thereof per month - Interoffice Channel			UDF	1L5DF	27.71									
		NRC Dark Fiber - Interoffice Channel			UDF	UDF14		1,807.00	562.96							
		Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction Thereof per month - Local Loop			UDF	1L5DL	64.04									
		NRC Dark Fiber - Local Loop			UDF	UDFL4		1,347.00	279.87							
8XX ACCESS TEN DIGIT SCREENING																
		8XX Access Ten Digit Screening, Per Call			OHD		0.0005									
		8XX Access Ten Digit Screening, Reservation Charge Per 8XX Number Reserved			OHD	N8R1X		7.05	0.96					26.94		
		8XX Access Ten Digit Screening, Per 8XX No. Established W/O POTS Translations			OHD			23.82	2.73					41.35		
		8XX Access Ten Digit Screening, Per 8XX No. Established With POTS Translations			OHD	N8FTX		23.82	2.73					41.35		
		8XX Access Ten Digit Screening, Customized Area of Service Per 8XX Number			OHD	N8FCX		5.63	2.82							
		8XX Access Ten Digit Screening, Multiple InterLATA CXR Routing Per CXR Requested Per 8XX No.			OHD	N8FMX		6.59	3.77							
		8XX Access Ten Digit Screening, Change Charge Per Request			OHD	N8FAX		8.01	0.96					26.94		
		8XX Access Ten Digit Screening, Call Handling and Destination Features			OHD	N8FDX		5.63								
LINE INFORMATION DATA BASE ACCESS (LIDB)																
		LIDB Common Transport Per Query			OQT		0.00003									
		LIDB Validation Per Query			OQU		0.0134									
		LIDB Originating Point Code Establishment or Change			OQT, OQU	NRPBX		62.26						26.94	26.94	
SIGNALING (CCST)																
		CCS7 Signaling Connection, Per link (A link)			UDB	TPP++	18.22	278.02	278.02					41.35	41.35	
		CCS7 Signaling Connection, Per link (B link) (also known as D link)			UDB	TPP++	18.22	278.02	278.02					41.35	41.35	
		CCS7 Signaling Termination, Per STP Port			UDB	PT8SX	132.83									
		CCS7 Signaling Usage, Per ISUP Message			UDB		0.00004									
		CCS7 Signaling Usage, Per TCAP Message			UDB		0.00009									
		CCS7 Signaling Usage Surrogate, per link per LATA			UDB	STU56	338.98									
		CCS7 Signaling Point Code, per Originating Point Code Establishment or Change, per STP affected			UDB	CCAPO		40.00	40.00					19.99	19.99	
		CCS7 Signaling Point Code, per Destination Point Code Establishment or Change, Per Stp Affected			UDB	CCAPD		8.00	8.00					19.99	19.99	
E911 SERVICE																
		Local Channel - Dedicated - 2-wr Voice Grade - Zone 1		1			11.24	553.80	89.69					42.17	12.76	
		Local Channel - Dedicated - 2-wr Voice Grade - Zone 2		2			19.91	553.80	89.69					42.17	12.76	
		Local Channel - Dedicated - 2-wr Voice Grade - Zone 3		3			31.70	553.80	89.69					42.17	12.76	
		Interoffice Transport - Dedicated - 2-wr Voice Grade Per Mile					0.0282									
		Interoffice Transport - Dedicated - 2-wr Voice Grade Per Facility Termination					18.00	137.48	52.58					38.07	38.07	
		Local Channel - Dedicated - DS1 - Zone 1		1			27.05	534.48	462.69					86.15	1.77	
		Local Channel - Dedicated - DS1 - Zone 2		2			47.94	534.48	462.69					86.15	1.77	
		Local Channel - Dedicated - DS1 - Zone 3		3			76.32	534.48	462.69					86.15	1.77	
		Interoffice Transport - Dedicated - DS1 Per Mile					0.5753									
		Interoffice Transport - Dedicated - DS1 Per Facility Termination					71.29	217.17	163.75					38.07	38.07	
CALLING NAME (CNAM) SERVICE																
		CNAM For DB Owners - Service Establishment			OQV			75.62								

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						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN
	CNAM For Non DB Owners - Service Establishment			OQV			75.62								
	CNAM For DB Owners - Service Provisioning With Point Code Establishment (Initial)			OQV			2,354.00	2,354.00							
	CNAM For DB Owners - Service Provisioning With Point Code Establishment (Subsequent)			OQV			1,739.00	1,739.00							
	CNAM For Non DB Owners - Service Provisioning With Point Code Establishment (Initial)			OQV			1,072.00	1,072.00							
	CNAM For Non DB Owners - Service Provisioning With Point Code Establishment (Subsequent)			OQV			768.44	768.44							
	CNAM for DB & Non DB Owners, Per Query			OQV		0.0009592									
LNP Query Service															
	LNP Charge Per query			OQV		0.00084									
	LNP Service Establishment Manual			OQV			41.25								
	LNP Service Provisioning with Point Code Establishment (Initial)			OQV			1,563.00	1,563.00							
	LNP Service Provisioning with Point Code Establishment (Subsequent)			OQV			883.99	883.99							
OPERATOR CALL PROCESSING															
	Oper. Call Processing - Oper. Provided, Per Min. - Using BST LIDB					1.20									
	Oper. Call Processing - Oper. Provided, Per Min. - Using Foreign LIDB					1.24									
	Oper. Call Processing - Fully Automated, per Call - Using BST LIDB					0.20									
	Oper. Call Processing - Fully Automated, per Call - Using Foreign LIDB					0.20									
INWARD OPERATOR SERVICES															
	Inward Operator Services - Verification, Per Minute					1.15									
	Inward Operator Services - Verification and Emergency Interrupt - Per Minute					1.15									
BRANDING - OPERATOR CALL PROCESSING															
	Facility based CLEC														
	Recording of Custom Branded OA Announcement				CBAOS		7,000.00	7,000.00				19.99	19.99	19.99	19.99
	Loading of Custom Branded OA Announcement per shelf/NAV per OCN				CBAOL		500.00	500.00				19.99	19.99		
	UNEP CLEC														
	Recording of Custom Branded OA Announcement						7,000.00	7,000.00				19.99	19.99	19.99	19.99
	Loading of Custom Branded OA Announcement per shelf/NAV per OCN						500.00	500.00				19.99	19.99		
	Unbranding via OLNS for UNEP CLEC														
	Loading of OA per OCN (Regional)						1,200.00	1,200.00							
DIRECTORY ASSISTANCE SERVICES															
	DIRECTORY ASSISTANCE ACCESS SERVICE														
	Directory Assistance Access Service Calls, Charge Per Call					0.275									
	DIRECTORY ASSISTANCE CALL COMPLETION ACCESS SERVICE (DACC)														
	Directory Assistance Call Completion Access Service (DACC), Per Call Attempt					0.062									
DIRECTORY ASSISTANCE SERVICES															
	DIRECTORY ASSISTANCE DATA BASE SERVICE (DADS)														
	Directory Assistance Data Base Service Charge Per Listing					0.04									
	Directory Assistance Data Base Service, per month				DBSOF	150.00									
BRANDING - DIRECTORY ASSISTANCE															
	Facility Based CLEC														
	Recording and Provisioning of DA Custom Branded Announcement			AMT	CBADA		6,000.00	6,000.00				26.94	12.76		
	Loading of Custom Branded Announcement per DRAM Card/Switch			AMT	CBADC		1,170.00	1,170.00				26.94	12.76		
	UNEP CLEC														
	Recording of DA Custom Branded Announcement						3,000.00	3,000.00				26.94	12.76		

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						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN
	Loading of DA Custom Branded Announcement per DRAM Card/Switch per OCN						1,170.00	1,170.00					26.94	12.76	
	Unbranding via OLNS for UNEP CLEC														
	Loading of DA per OCN (1 OCN per Order)						420.00	420.00					26.94	12.76	
	Loading of DA per Switch per OCN						16.00	16.00					26.94	12.76	
SELECTIVE ROUTING															
	Selective Routing Per Unique Line Class Code Per Request Per Switch				USRCR		188.59	188.59							
VIRTUAL COLLOCATION															
	Virtual Collocation - Application Cost			AMTFS	EAF		2,848.30	2,848.30							
	Virtual Collocation - Cable Installation Cost, per cable			AMTFS	ESPCX		2,750.00	2,750.00							
	Virtual Collocation - Floor Space, per sq. ft.			AMTFS	ESPVX	3.20									
	Virtual Collocation - Power, per fused amp			AMTFS	ESPAX	3.48									
	Virtual Collocation - Cable Support Structure, per entrance cable			AMTFS	ESPSX	13.35									
	Virtual Collocation - 2-wire Cross Connects (loop)			UEANL,UEA,UDN,U DC,UAL,UHL,UCL,U EQ, AMTFS, UDL, UNCVX, UNCDX, UNCNX	UEAC2	0.09	41.78	39.23	4.75	4.75			19.99	19.99	19.99
	Virtual Collocation - 4-wire Cross Connects (loop)			UEA,UHL,UCL,UDL, AMTFS, UAL, UDN, UNCVX, UNCDX	UEAC4	0.18	41.91	39.25	4.73	4.73			19.99	19.99	19.99
	Virtual Collocation - 2-Fiber Cross Connects			AMTFS,UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDF	CNC2F	15.99	67.34	48.55					19.99	19.99	19.99
	Virtual Collocation - 4-Fiber Cross Connects			AMTFS,UDL12, UDLO3, U1T48, U1T12, U1T03, ULDO3, ULD12, ULD48, UDF	CNC4F	28.74	82.35	63.56					19.99	19.99	19.99
	Virtual collocation - DS1 Cross Connects			USL,ULC,AMTFS, ULR, UXTD1, UNC1X, ULDD1, U1TD1, USLEL, UNLD1	CNC1X	0.97	71.02	51.08							
	Virtual collocation - DS3 Cross Connects			USL,ULC,AMTFS,U E3, U1TD3, UXTS1, UXTD3, UNC3X, UNCSX, ULDD3, U1TS1, ULDS1, UDLsx, UNLD3	CND3X	56.25	151.90	11.83					19.99	19.99	
	Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure, per linear foot			AMTFS	VE1CB	0.0028									
	Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per linear ft			AMTFS	VE1CD	0.0041									
	Virtual Collocation - Co-Carrier Cross Connects - Fiber Cable Support Structure,per cable			AMTFS	VE1CC		532.72						19.99		
	Virtual Collocation - Co-Carrier Cross Connects - Copper/Coax Cable Support Structure, per cable			AMTFS	VE1CE		532.72						19.99		
	Virtual Collocation Cable Records - per request			AMTFS	VE1BA		1,707.00								
	Virtual Collocation Cable Records - VG/DS0 Cable, per cable record			AMTFS	VE1BB		923.08								
	Virtual Collocation Cable Records - VG/DS0 Cable, per each 100 pair			AMTFS	VE1BC		18.02	18.02							
	Virtual Collocation Cable Records - DS1, per T1TIE			AMTFS	VE1BD		8.43	8.43							

UNBUNDLED NETWORK ELEMENTS - North Carolina										Exhibit B of Attachment 2 of the Agreement					
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	Virtual Collocation Cable Records - DS3, per T3TIE			AMTFS	VE1BE		29.51	29.51							
	Virtual Collocation Cable Records - Fiber Cable, per 99 fiber records			AMTFS	VE1BF		278.82	278.82							
	Virtual collocation - Security Escort - Basic, per half hour			AMTFS	SPTBX		41.00	25.00				19.99	19.99		
	Virtual collocation - Security Escort - Overtime, per half hour			AMTFS	SPTOX		48.00	30.00				19.99	19.99		
	Virtual collocation - Security Escort - Premium, per half hour			AMTFS	SPTPX		55.00	35.00				19.99	19.99		
	Virtual collocation - Maintenance in CO - Basic, per half hour			AMTFS	CTRLX		30.64	30.64				19.99	19.99		
	Virtual collocation - Maintenance in CO - Overtime, per half hour			AMTFS	SPTOM		35.77	35.77				19.99	19.99		
	Virtual collocation - Maintenance in CO - Premium per half hour			AMTFS	SPTPM		40.90	40.90				19.99	19.99		
VIRTUAL COLLOCATION															
	Virtual Collocation - 2-wire Cross Connect, Exchange Port 2-Wire Analog - Res			UEPSR	VE1R2	0.09	41.78	39.23				26.94	12.76		
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Line Side PBX Trunk - Bus			UEPSP	VE1R2	0.09	41.78	39.23				26.94	12.76		
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Voice Grade PBX Trunk - Res			UEPSE	VE1R2	0.09	41.78	39.23				26.94	12.76		
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire Analog Bus			UEPSB	VE1R2	0.09	41.78	39.23				26.94	12.76		
	Virtual Collocation 2-Wire Cross Connect, Exchnage Port 2-Wire ISDN			UEPSX	VE1R2	0.09	41.78	39.23				26.94	12.76		
	Virtual Collocation 2-Wire Cross Connect, Exchange Port 2-Wire ISDN			UEPTX	VE1R2	0.09	41.78	39.23				26.94	12.76		
	Virtual Collocation 4-Wire Cross Connect, Exchange Port 4-Wire ISDN DS1			UEPEX	VE1R4	0.18	41.91	39.25				26.94	12.76		
VIRTUAL COLLOCATION															
	Virtual Collocation-2 Wire Cross Connects (Loop) for Line Splitting			UEPSR, UEPSB	VE1LS	0.0287	33.96	32.08	36.72	34.84		19.99	19.99		
PHYSICAL COLLOCATION															
	Physical Collocation-2 Wire Cross Connects (Loop) for Line Splitting			UEPSR, UEPSB	PE1LS	0.0309	33.53	31.65	36.29	34.41		19.99	19.99		
AIN SELECTIVE CARRIER ROUTING															
	Regional Service Establishment			SRC	SRCEC		215,597.00								
	End Office Establishment			SRC	SRCEO		347.27								
	Query NRC, per query			SRC		0.0053758									
AIN - BELL SOUTH AIN SMS ACCESS SERVICE															
	AIN SMS Access Service - Service Establishment, Per State, Initial Setup			A1N	CAMSE		294.77								
	AIN SMS Access Service - Port Connection - Dial/Shared Access			A1N	CAMDP		86.94								
	AIN SMS Access Service - Port Connection - ISDN Access			A1N	CAM1P		86.94								
	AIN SMS Access Service - User Identification Codes - Per User ID Code			A1N	CAMAU		200.83								
	AIN SMS Access Service - Security Card, Per User ID Code, Initial or Replacement			A1N	CAMRC		172.05								
	AIN SMS Access Service - Storage, Per Unit (100 Kilobytes)					0.0023									
	AIN SMS Access Service - Session, Per Minute					0.0791									
	AIN SMS Access Service - Company Performed Session, Per Minute					2.08									
AIN - BELL SOUTH AIN TOOLKIT SERVICE															
	AIN Toolkit Service - Service Establishment Charge, Per State, Initial Setup			CAM	BAPSC		290.05								
	AIN Toolkit Service - Training Session, Per Customer				BAPVX		8,363.00								
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Term. Attempt				BAPTT		72.76								
	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Off-Hook Delay				BAPTD		72.76								

UNBUNDLED NETWORK ELEMENTS - North Carolina												Exhibit B of Attachment 2 of the Agreement							
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l			
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)							
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN		
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Off-Hook Immediate				BAPTM		72.76											
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, 10-Digit PODP				BAPTO		149.95											
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, CDP				BAPTC		149.95											
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Feature Code				BAPTF		149.95											
		AIN Toolkit Service - Query Charge, Per Query					0.02												
		AIN Toolkit Service - Type 1 Node Charge, Per AIN Toolkit Subscription, Per Node, Per Query					0.005												
		AIN Toolkit Service - SCP Storage Charge, Per SMS Access Account, Per 100 Kilobytes					1.45												
		AIN Toolkit Service - Monthly report - Per AIN Toolkit Service Subscription			CAM	BAPMS	15.98	71.80											
		AIN Toolkit Service - Special Study - Per AIN Toolkit Service Subscription			CAM	BAPLS	0.08	47.20											
		AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service Subscription			CAM	BAPDS	15.90	71.80											
		AIN Toolkit Service - Call Event Special Study - Per AIN Toolkit Service Subscription			CAM	BAPES	0.003	47.20											
ENHANCED EXTENDED LINK (EELs)																			
NOTE: New EELs available in GA, TN, KY, LA, MS, & SC and density zone 1 of following MSAs: Orlando, FL; Miami, FL; Ft. Lauderdale, FL;																			
NOTE: Charlotte-Gastonia-Rockhill, NC; Greensboro-Winston Salem-High Point, NC. Use all rates below except Switch As Is Charge.																			
NOTE: In all states, EEL network elements shown below also apply to currently combined facilities which are converted to UNE rates. A Switch As Is Charge applies to currently combined facilities converted to UNEs.(Non-recurring rates do not apply.)																			
NOTE: In GA, TN, KY, LA, MS & SC the EEL network elements apply to ordinarily combined network elements.(No Switch As Is Charge.)																			
2-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT (EEL)																			
		First 2-Wire VG Loop(SL2) in a DS1 Interofficed Transport Combination - Zone 1		1	UNCVX	UEAL2	14.97	142.97	106.56										
		First 2-Wire VG Grade Loop(SL2) in a DS1 Interofficed Transport Combination - Zone 2		2	UNCVX	UEAL2	25.93	142.97	106.56										
		First 2-Wire VG Grade Loop(SL2) in a DS1 Interofficed Transport Combination - Zone 3		3	UNCVX	UEAL2	40.81	142.97	106.56										
		Interoffice Transport - Dedicated - DS1 combination - Per Mile per month			UNC1X	1L5XX	0.5753												
		Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month			UNC1X	U1TF1	71.29	217.17	163.75				38.07	38.07					
		DS1 Channelization System Per Month			UNC1X	MQ1	146.69	197.78	140.06				38.07	38.07					
		Voice Grade COCI - DS1 To DS0 Interface - Per Month			UNCVX	1D1VG	1.27	13.09	9.38				38.07	38.07					
		Each Additional 2-Wire VG Loop(SL 2) in the same DS1 Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL2	14.97	142.97	106.56										
		Each Additional 2-Wire VG Loop(SL2) in the same DS1 Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL2	25.93	142.97	106.56										
		Each Additional 2-Wire VG Loop(SL2) in the same DS1 Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL2	40.81	142.97	106.56										
		Voice Grade COCI - DS1 to DS0 Channel System combination - per month			UNCVX	1D1VG	1.27	13.09	9.38				38.07	38.07					
		Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC1X	UNCCC		21.75	21.75	32.28	10.96		38.07	38.07					
4-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT (EEL)																			
		First 4-Wire Analog Voice Grade Loop in a DS1 Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL4	21.32	288.47	237.45										
		First 4-Wire Analog Voice Grade Loop in a DS1 Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	36.27	288.47	237.45										
		First 4-Wire Analog Voice Grade Loop in a DS1 Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	56.57	288.47	237.45										
		Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			UNC1X	1L5XX	0.5753												

UNBUNDLED NETWORK ELEMENTS - North Carolina										Exhibit B of Attachment 2 of the Agreement					
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	Interoffice Transport - Dedicated - DS1 - Facility Termination Per Month			UNC1X	U1TF1	71.29	217.17	163.75					38.07	38.07	
	Channelization - Channel System DS1 to DS0 combination Per Month			UNC1X	MQ1	146.69	197.78	140.06					38.07	38.07	
	Voice Grade COCI - DS1 to DS0 Channel System combination - per month			UNCVX	1D1VG	1.27	13.09	9.38					38.07	38.07	
	Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL4	21.32	288.47	237.45							
	Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	36.27	288.47	237.45							
	Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	56.57	288.47	237.45							
	Voice Grade COCI - DS1 to DS0 Channel System combination - per month			UNCVX	1D1VG	1.27	13.09	9.38					38.07	38.07	
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC1X	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07	
	4-WIRE 56 KBPS EXTENDED DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT (EEL)														
	First 4-Wire 56Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	25.32	489.04	337.51							
	First 4-wire 56Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	43.11	489.04	337.51							
	First 4-Wire 56Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	67.26	489.04	337.51							
	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			UNC1X	1L5XX	0.5753									
	Interoffice Transport - Dedicated - DS1 - combination Facility Termination Per Month			UNC1X	U1TF1	71.29	217.17	163.75					38.07	38.07	
	Channelization - Channel System DS1 to DS0 combination Per Month			UNC1X	MQ1	146.69	197.78	140.06					38.07	38.07	
	OCU-DP COCI (data) - DS1 to DS0 Channel System - per month (2.4-64kbs)			UNCDX	1D1DD	2.00	15.76	11.28					38.07	38.07	
	Additional 4-Wire 56Kbps Digital Grade Loopin same DS1 Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	25.32	489.04	337.51							
	Additional 4-Wire 56Kbps Digital Grade Loopin same DS1 Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	43.11	489.04	337.51							
	Additional 4-Wire 56Kbps Digital Grade Loopin same DS1 Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	67.26	489.04	337.51							
	OCU-DP COCI (data) - DS1 to DS0 Channel System - combination per month (2.4-64kbs)			UNCDX	1D1DD	2.00	15.76	11.28					38.07	38.07	
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC1X	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07	
	4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT (EEL)														
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	25.32	489.04	337.51							
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	43.11	489.04	337.51							
	First 4-Wire 64Kbps Digital Grade Loop in a DS1 Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	67.26	489.04	337.51							
	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			UNC1X	1L5XX	0.5753									
	Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month			UNC1X	U1TF1	71.29	217.17	163.75					38.07	38.07	
	Channelization - Channel System DS1 to DS0 combination Per Month			UNC1X	MQ1	146.69	197.78	140.06					38.07	38.07	
	OCU-DP COCI (data) - DS1 to DS0 Channel System combination - per month (2.4-64kbs)			UNCDX	1D1DD	2.00	15.76	11.28					38.07	38.07	
	Additional 4-Wire 64Kbps Digital Grade Loopin same DS1 Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	25.32	489.04	337.51							

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						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	43.11	489.04	337.51							
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	67.26	489.04	337.51							
	OCU-DP COCI (data) - DS1 to DS0 Channel System combination - per month (2.4-64kbs)			UNCDX	1D1DD	2.00	15.76	11.28				38.07	38.07		
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC1X	UNCCC		21.75	21.75	32.28	10.96		38.07	38.07		
4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT (EEL)															
	4-Wire DS1 Digital Loop in Combination with DS1 Interoffice Transport - Zone 1		1	UNC1X	USLXX	47.60	714.84	421.47							
	4-Wire DS1 Digital Loop in Combination with DS1 Interoffice Transport - Zone 2		2	UNC1X	USLXX	84.36	714.84	421.47							
	4-Wire DS1 Digital Loop in Combination with DS1 Interoffice Transport - Zone 3		3	UNC1X	USLXX	134.29	714.84	421.47							
	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			UNC1X	1L5XX	0.5753									
	Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month			UNC1X	U1TF1	71.29	217.17	163.75				38.07	38.07		
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC1X	UNCCC		21.75	21.75	32.28	10.96		38.07	38.07		
4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED DS3 INTEROFFICE TRANSPORT (EEL)															
	First DS1 Loop in DS3 Interoffice Transport Combination - Zone 1		1	UNC1X	USLXX	47.60	714.84	421.47							
	First DS1 Loop in DS3 Interoffice Transport Combination - Zone 2		2	UNC1X	USLXX	84.36	714.84	421.47							
	First DS1 Loop in DS3 Interoffice Transport Combination - Zone 3		3	UNC1X	USLXX	134.29	714.84	421.47							
	Interoffice Transport - Dedicated - DS3 combination - Per Mile Per Month			UNC3X	1L5XX	12.98									
	Interoffice Transport - Dedicated - DS3 - Facility Termination per month			UNC3X	U1TF3	720.38	794.94	579.55				38.07	38.07		
	DS3 to DS1 Channel System combination per month			UNC3X	MQ3	233.10	403.97	234.40				38.07	38.07		
	DS3 Interface Unit (DS1 COCI) combination per month			UNC1X	UC1D1	16.07	13.09	9.38				38.07	38.07		
	Additional DS1 Loop in DS3 Interoffice Transport Combination - Zone 1		1	UNC1X	USLXX	47.60	714.84	421.47							
	Additional DS1 Loop in DS3 Interoffice Transport Combination - Zone 2		2	UNC1X	USLXX	84.36	714.84	421.47							
	Additional DS1 Loop in DS3 Interoffice Transport Combination - Zone 3		3	UNC1X	USLXX	134.29	714.84	421.47							
	DS3 Interface Unit (DS1 COCI) combination per month			UNC1X	UC1D1	16.07	13.09	9.38				38.07	38.07		
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC3X	UNCCC		21.75	21.75	32.28	10.96		38.07	38.07		
2-WIRE VOICE GRADE EXTENDED LOOP/ 2 WIRE VOICE GRADE INTEROFFICE TRANSPORT (EEL)															
	2-WireVG Loop used with 2-wire VG Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL2	14.97	142.97	106.56							
	2-WireVG Loop used with 2-wire VG Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL2	25.93	142.97	106.56							
	2-WireVG Loop used with 2-wire VG Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL2	40.81	142.97	106.56							
	Interoffice Transport - Dedicated - 2-wire VG combination - Per Mile Per Month			UNCVX	1L5XX	0.0282									
	Interoffice Transport - Dedicated - 2- Wire Voice Grade combination - Facility Termination per month			UNCVX	U1TV2	18.00	137.48	52.58				38.07	38.07		
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNCVX	UNCCC		21.75	21.75	32.28	10.96		38.07	38.07		
4-WIRE VOICE GRADE EXTENDED LOOP/ 4 WIRE VOICE GRADE INTEROFFICE TRANSPORT (EEL)															
	4-WireVG Loop used with 4-wire VG Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL4	21.32	288.47	237.45							

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						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	4-WireVG Loop used with 4-wire VG Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL4	36.27	288.47	237.45							
	4-WireVG Loop used with 4-wire VG Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL4	56.57	288.47	237.45							
	Interoffice Transport - Dedicated - 4-wire VG combination - Per Mile Per Month			UNCVX	1L5XX	0.0282									
	Interoffice Transport - Dedicated - 4- Wire Voice Grade combination - Facility Termination per month			UNCVX	U1TV4	22.16	106.11	65.95				38.07	38.07		
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNCVX	UNCCC		21.75	21.75	32.28	10.96		38.07	38.07		
DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3 INTEROFFICE TRANSPORT (EEL)															
	High Capacity Unbundled Local Loop - DS3 combination - Per Mile per month			UNC3X	1L5ND	11.12									
	High Capacity Unbundled Local Loop - DS3 combination - Facility Termination per month			UNC3X	UE3PX	404.98	1,071.00	646.12				38.07	38.07		
	Interoffice Transport - Dedicated - DS3 - Per Mile per month			UNC3X	1L5XX	12.98									
	Interoffice Transport - Dedicated - DS3 combination - Facility Termination per month			UNC3X	U1TF3	720.38	794.94	579.55				38.07	38.07		
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC3X	UNCCC		21.75	21.75	32.28	10.96		38.07	38.07		
STS1 DIGITAL EXTENDED LOOP WITH DEDICATED STS1 INTEROFFICE TRANSPORT (EEL)															
	High Capacity Unbundled Local Loop - STS1 combination - Per Mile per month			UNCSX	1L5ND	11.12									
	High Capacity Unbundled Local Loop - STS1 combination - Facility Termination per month			UNCSX	UDLS1	417.70	1,071.00	646.12				38.07	38.07		
	Interoffice Transport - Dedicated - STS1 combination - Per Mile per month			UNCSX	1L5XX	6.14									
	Interoffice Transport - Dedicated - STS1 combination - Facility Termination per month			UNCSX	U1TFS	790.37	794.94	679.55				38.07	38.07		
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNCSX	UNCCC		21.75	21.75	32.28	10.96		38.07	38.07		
2-WIRE ISDN EXTENDED LOOP WITH DS1 INTEROFFICE TRANSPORT (EEL)															
	First 2-Wire ISDN Loop in a DS1 Interoffice Combination Transport - Zone 1		1	UNCNX	U1L2X	19.42	325.91	251.31							
	First 2-Wire ISDN Loop in a DS1 Interoffice Combination Transport - Zone 2		2	UNCNX	U1L2X	32.88	325.91	251.31							
	First 2-Wire ISDN Loop in a DS1 Interoffice Combination Transport - Zone 3		3	UNCNX	U1L2X	51.14	325.91	251.31							
	Interoffice Transport - Dedicated - DS1 combination - Per Mile			UNC1X	1L5XX	0.5753									
	Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month			UNC1X	U1TF1	71.29	217.17	163.75				38.07	38.07		
	Channelization - Channel System DS1 to DS0 combination - per month			UNC1X	MQ1	146.69	197.78	140.06				38.07	38.07		
	2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel System combination - per month			UNCNX	UC1CA	3.59	15.76	11.28				38.07	38.07		
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 1		1	UNCNX	U1L2X	19.42	325.91	251.31							
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 2		2	UNCNX	U1L2X	32.88	325.91	251.31							
	Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 3		3	UNCNX	U1L2X	51.14	325.91	251.31							
	2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel System combination- per month			UNCNX	UC1CA	3.59	15.76	11.28				38.07	38.07		
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC1X	UNCCC		21.75	21.75	32.28	10.96		38.07	38.07		
4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED STS-1 INTEROFFICE TRANSPORT (EEL)															
	First DS1 Loop in STS1 Interoffice Transport Combination - Zone 1		1	UNC1X	USLXX	47.60	714.84	421.47							

UNBUNDLED NETWORK ELEMENTS - North Carolina											Exhibit B of Attachment 2 of the Agreement						
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)					
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		First DS1 Loop in STS1 Interoffice Transport Combination - Zone 2		2	UNC1X	USLXX	84.36	714.84	421.47								
		First DS1 Loop in STS1 Interoffice Transport Combination - Zone 3		3	UNC1X	USLXX	134.29	714.84	421.47								
		Interoffice Transport - Dedicated - STS1 combination - Per Mile Per Month			UNCSX	1L5XX	6.14										
		Interoffice Transport - Dedicated - STS1 combination - Facility Termination			UNCSX	U1TFS	790.37	794.94	679.55				38.07	38.07			
		STS1 to DS1 Channel System combination per month			UNCSX	MQ3	233.10	403.97	234.40				38.07	38.07			
		DS3 Interface Unit (DS1 COCI) combination per month			UNC1X	UC1D1	16.07	13.09	9.38				38.07	38.07			
		Additional DS1Loop in STS1 Interoffice Transport Combination - Zone 1		1	UNC1X	USLXX	47.60	714.84	421.47								
		Additional DS1Loop in STS1 Interoffice Transport Combination - Zone 2		2	UNC1X	USLXX	84.36	714.84	421.47								
		Additional DS1Loop in STS1 Interoffice Transport Combination - Zone 3		3	UNC1X	USLXX	134.29	714.84	421.47								
		DS3 Interface Unit (DS1 COCI) combination per month			UNC1X	UC1D1	16.07	13.09	9.38				38.07	38.07			
		Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNCSX	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		
		4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KBPS INTEROFFICE TRANSPORT (EEL)															
		4-wire 56 kbps Loop/4-wire 56 kbps Interoffice Transport Combination - Zone 1		1	UNCDX	UDL56	25.32	489.04	337.51								
		4-wire 56 kbps Loop/4-wire 56 kbps Interoffice Transport Combination - Zone 2		2	UNCDX	UDL56	43.11	489.04	337.51								
		4-wire 56 kbps Loop/4-wire 56 kbps Interoffice Transport Combination - Zone 3		3	UNCDX	UDL56	67.26	489.04	337.51								
		Interoffice Transport - Dedicated - 4-wire 56 kbps combination - Per Mile			UNCDX	1L5XX	0.0282										
		Interoffice Transport - Dedicated - 4-wire 56 kbps combination - Facility Termination			UNCDX	U1TD5	17.40	137.48	52.58				38.07	38.07			
		Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNCDX	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		
		4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH 64 KBPS INTEROFFICE TRANSPORT (EEL)															
		4-wire 64 kbps Loop/4-wire 64 kbps Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	25.32	489.04	337.51								
		4-wire 64 kbps Loop/4-wire 64 kbps Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	43.11	489.04	337.51								
		4-wire 64 kbps Loop/4-wire 64 kbps Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	67.26	489.04	337.51								
		Interoffice Transport - Dedicated - 4-wire 64 kbps combination - Per Mile			UNCDX	1L5XX	0.0282										
		Interoffice Transport - Dedicated - 4-wire 64 kbps combination - Facility Termination			UNCDX	U1TD6	17.40	137.48	52.58				38.07	38.07			
		Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNCDX	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		
		ADDITIONAL NETWORK ELEMENTS															
		When used as a part of a currently combined facility, the non-recurring charges do not apply, but a Switch As Is charge does apply.															
		When used as ordinarily combined network elements in Tennessee, the non-recurring charges apply and the Switch As Is Charge does not.															
		Node (SynchroNet)															
		Nonrecurring Currently Combined Network Elements "Switch As Is" Charge (One applies to each combination)															
		Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - 2 wire/4-Wire VG			UNCVX	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		
		Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - 56/64 kbps			UNCDX	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		
		Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - DS1			UNC1X	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		
		Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - DS3			UNC3X	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07		

UNBUNDLED NETWORK ELEMENTS - North Carolina										Exhibit B of Attachment 2 of the Agreement					
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - STS1			UNCSX	UNCCC		21.75	21.75	32.28	10.96			38.07	38.07	
	NOTE: Local Channel - Dedicated Transport - minimum billing period - Below DS3=one month, DS3 and above=four months														
	Local Channel - Dedicated - 2-Wire Voice Grade Zone 1		1	UNCVX	ULDV2	11.24	553.80	89.69							
	Local Channel - Dedicated - 2-Wire Voice Grade Zone 2		2	UNCVX	ULDV2	19.91	553.80	89.69							
	Local Channel - Dedicated - 2-Wire Voice Grade - Zone 3		3	UNCVX	ULDV2	31.70	553.80	89.69							
	Local Channel - Dedicated - 4-Wire Voice Grade Zone 1		1	UNCVX	ULDV4	12.03	562.23	92.67							
	Local Channel - Dedicated - 4-Wire Voice Grade Zone 2		2	UNCVX	ULDV4	21.33	562.23	92.67							
	Local Channel - Dedicated - 4-Wire Voice Grade - Zone 3		3	UNCVX	ULDV4	33.95	562.23	92.67							
	Local Channel - Dedicated - DS1 per month Zone 1		1	UNC1X	ULDF1	27.05	534.48	462.69							
	Local Channel - Dedicated -DS1 Per Month Zone 2		2	UNC1X	ULDF1	47.94	534.48	462.69							
	Local Channel - Dedicated - DS1- Per Month Zone 3		3	UNC1X	ULDF1	76.32	534.48	462.69							
	Local Channel - Dedicated - DS3 - Per Mile per month			UNC3X	1L5NC	0.9954									
	Local Channel - Dedicated - DS3 - Facility Termination			UNC3X	ULDF3	298.92	562.25	527.88							
	Local Channel - Dedicated - STS-1- Per Mile per month			UNC3X	1L5NC	0.9954									
	Local Channel - Dedicated - STS-1 - Facility Termination			UNC3X	ULDFS	286.13	1,071.00	646.12							
	Optional Features & Functions:														
	MULTIPLEXERS														
	Channelization - DS1 to DS0 Channel System			UXTD1	MQ1	146.69	197.78	140.06					24.85	8.16	
	OCU-DP COCI (data) - DS1 to DS0 Channel System - per month (2.4-64kbs)			UDL	1D1DD	2.00	13.09	9.38					24.85	8.16	
	2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel System - per month			UDN	UC1CA	3.59	13.09	9.38					24.85	8.16	
	Voice Grade COCI - DS1 to DS0 Channel System - per month			UEA	1D1VG	1.27	13.09	9.38					24.85	8.16	
	DS3 to DS1 Channel System per month			UXTD3	MQ3	233.10	403.97	234.40					24.78	7.42	
	STS1 to DS1 Channel System per month			UXTS1	MQ3	233.10	403.97	234.40					38.07	38.07	
	DS3 Interface Unit (DS1 COCI) used with Loop per month			USL	UC1D1	16.07	13.09	9.38					24.85	8.16	
	DS3 Interface Unit (DS1 COCI) used with Local Channel per month			ULDD1	UC1D1	16.07	13.09	9.38					24.85	8.16	
	DS3 Interface Unit (DS1 COCI) used with Interoffice Channel per month			U1TD1	UC1D1	16.07	13.09	9.38					24.85	8.16	
													24.85	8.16	
	UNBUNDLED LOCAL EXCHANGE SWITCHING(PORTS)														
	Exchange Ports														
	NOTE: Although the Port Rate includes all available features in GA, KY, LA & TN, the desired features will need to be ordered using retail USOCs														
	2-WIRE VOICE GRADE LINE PORT RATES (RES)														
	Exchange Ports - 2-Wire Analog Line Port- Res.			UEPSR	UEPRL	2.19	21.60	21.60					26.94	12.76	
	Exchange Ports - 2-Wire Analog Line Port with Caller ID - Res.			UEPSR	UEPRC	2.19	21.60	21.60					26.94	12.76	
	Exchange Ports - 2-Wire Analog Line Port outgoing only - Res.			UEPSR	UEPRO	2.19	21.60	21.60					26.94	12.76	
	Exchange Ports - 2-Wire VG unbundled res, low usage line port with Caller ID (LUM)			UEPSR	UEPAP	2.19	21.60	21.60					26.94	12.76	
	Subsequent Activity			UEPSR	USASC	0.00	0.00	0.00					26.94	12.76	
	FEATURES														
	All Available Vertical Features			UEPSR	UEPVF	3.40	0.00	0.00					26.94	12.76	
	2-WIRE VOICE GRADE LINE PORT RATES (BUS)														
	Exchange Ports - 2-Wire Analog Line Port without Caller ID - Bus			UEPSB	UEPBL	2.19	21.60	21.60					26.94	12.76	
	Exchange Ports - 2-Wire VG unbundled Line Port with unbundled port with Caller+E484 ID - Bus.			UEPSB	UEPBC	2.19	21.60	21.60					26.94	12.76	
	Exchange Ports - 2-Wire Analog Line Port outgoing only - Bus.			UEPSB	UEPBO	2.19	21.60	21.60					26.94	12.76	
	Exchange Ports - 2-Wire VG unbundled incoming only port with Caller ID - Bus			UEPSB	UEPB1	2.19	21.60	21.60					26.94	12.76	
	Subsequent Activity			UEPSB	USASC	0.00	0.00	0.00							
	FEATURES														
	All Available Vertical Features			UEPSB	UEPVF	3.40	0.00	0.00					26.94	12.76	
	EXCHANGE PORT RATES (DID & PBX)														

UNBUNDLED NETWORK ELEMENTS - North Carolina										Exhibit B of Attachment 2 of the Agreement					
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire VG Unbundled 2-Way PBX Trunk - Res			UEPSE	UEPRD	2.18	21.60	21.60					26.94	12.76	
	2-Wire VG Line Side Unbundled 2-Way PBX Trunk - Bus			UEPSP	UEPPC	2.18	21.60	21.60					26.94	12.76	
	2-Wire VG Line Side Unbundled Outward PBX Trunk - Bus			UEPSP	UEPPC	2.18	21.60	21.60					26.94	12.76	
	2-Wire VG Line Side Unbundled Incoming PBX Trunk - Bus			UEPSP	UEPP1	2.18	21.60	21.60					26.94	12.76	
	2-Wire Analog Long Distance Terminal PBX Trunk - Bus			UEPSP	UEPLD	2.18	21.60	21.60					26.94	12.76	
	2-Wire Voice Unbundled PBX LD Terminal Ports			UEPSP	UEPLD	2.18	21.60	21.60					26.94	12.76	
	2-Wire Vice Unbundled 2-Way PBX Usage Port			UEPSP	UEPXA	2.18	21.60	21.60					26.94	12.76	
	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPSP	UEPXB	2.18	21.60	21.60					26.94	12.76	
	2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPSP	UEPXC	2.18	21.60	21.60					26.94	12.76	
	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPSP	UEPXD	2.18	21.60	21.60					26.94	12.76	
	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD Capable Port			UEPSP	UEPXE	2.18	21.60	21.60					26.94	12.76	
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling Port			UEPSP	UEPXL	2.18	21.60	21.60					26.94	12.76	
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port			UEPSP	UEPXM	2.18	21.60	21.60					26.94	12.76	
	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital Discount Room Calling Port			UEPSP	UEPXO	2.18	21.60	21.60					26.94	12.76	
	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPSP	UEPXS	2.18	21.60	21.60					26.94	12.76	
	Subsequent Activity			UEPSP	USASC	0.00	0.00	0.00					26.94	12.76	
	FEATURES														
	All Available Vertical Features			UEPSP UEPSE	UEPVF	3.40	0.00	0.00					26.94	12.76	
	EXCHANGE PORT RATES (COIN)														
	Exchange Ports - Coin Port					2.59	21.60	21.60					26.94	12.76	
	NOTE: Transmission/usage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission by B-Channels associated with 2-wire ISDN ports.														
	NOTE: Access to B Channel or D Channel Packet capabilities will be available only through BFR/New Business Request Process. Rates for the packet capabilities will be determined via the Bona Fide Request/New Business Request Process.														
	UNBUNDLED LOCAL EXCHANGE SWITCHING(PORTS)														
	EXCHANGE PORT RATES														
	Exchange Ports - 2-Wire DID Port			UEPEX	UEPP2	12.36	81.84	81.84					26.94	12.76	
	Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID capability			UEPDD	UEPDD	123.65	116.59	69.92					26.94	12.76	
	Exchange Ports - 2-Wire ISDN Port (See Notes below.)			UEPTX UEPSX	UIPMA	24.50	62.29	62.29					55.30	55.30	
	All Features Offered			UEPTX UEPSX	UEPVF	3.40	0.00	0.00							
	NOTE: Transmission/usage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission by B-Channels associated with 2-wire ISDN ports.														
	NOTE: Access to B Channel or D Channel Packet capabilities will be available only through BFR/New Business Request Process. Rates for the packet capabilities will be determined via the Bona Fide Request/New Business Request Process.														
	Exchange Ports - 2-Wire ISDN Port -- Channel Profiles			UEPTX UEPSX	UIUMA	0.00	0.00	0.00							
	Exchange Ports - 4-Wire ISDN DS1 Port			UEPEX	UEPEX	179.75	241.63	241.63					53.89	53.89	
	UNBUNDLED PORT with REMOTE CALL FORWARDING CAPABILITY														
	UNBUNDLED REMOTE CALL FORWARDING SERVICE - RESIDENCE														
	Unbundled Remote Call Forwarding Service, Area Calling, Res			UEPVR	UERAC	2.19	21.60	21.60					26.94	12.76	
	Unbundled Remote Call Forwarding Service, Local Calling - Res			UEPVR	UERLC	2.19	21.60	21.60					26.94	12.76	
	Unbundled Remote Call Forwarding Service, InterLATA - Res			UEPVR	UERTE	2.19	21.60	21.60					26.94	12.76	
	Unbundled Remote Call Forwarding Service, IntraLATA - Res			UEPVR	UERTR	2.19	21.60	21.60					26.94	12.76	
	Non-Recurring														
	Unbundled Remote Call Forwarding Service - Conversion - Switch-as-is			UEPVR	USAC2		2.77	0.40					26.94	12.76	
	Unbundled Remote Call Forwarding Service - Conversion with allowed change (PIC and LPIC)			UEPVR	USACC		2.77	0.40							
	UNBUNDLED REMOTE CALL FORWARDING - Bus														
	Unbundled Remote Call Forwarding Service, Area Calling - Bus			UEPVB	UERAC	2.19	21.60	21.60					26.94	12.76	
	Unbundled Remote Call Forwarding Service, Local Calling - Bus			UEPVB	UERLC	2.19	21.60	21.60					26.94	12.76	
	Unbundled Remote Call Forwarding Service, InterLATA - Bus			UEPVB	UERTE	2.19	21.60	21.60					26.94	12.76	
	Unbundled Remote Call Forwarding Service, IntraLATA - Bus			UEPVB	UERTR	2.19	21.60	21.60					26.94	12.76	
	Unbundled Remote Call Forwarding Service Expanded and Exception Local Calling			UEPVB	UEVJ	2.19	21.60	21.60					26.94	12.76	
	Non-Recurring														

UNBUNDLED NETWORK ELEMENTS - North Carolina											Exhibit B of Attachment 2 of the Agreement						
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)					
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Unbundled Remote Call Forwarding Service - Conversion - Switch-as-is			UEPVB	USAC2		2.77	0.40					26.94	12.76		
		Unbundled Remote Call Forwarding Service - Conversion with allowed change (PIC and LPIC)			UEPVB	USACC		2.77	0.40								
UNBUNDLED LOCAL SWITCHING, PORT USAGE																	
	End Office Switching (Port Usage)																
		End Office Switching Function, Per MOU					0.0015										
		End Office Trunk Port - Shared, Per MOU					0.00023										
	Tandem Switching (Port Usage) (Local or Access Tandem)																
		Tandem Switching Function Per MOU					0.0006										
		Tandem Trunk Port - Shared, Per MOU					0.0003										
	Common Transport																
		Common Transport - Per Mile, Per MOU					0.00001										
		Common Transport - Facilities Termination Per MOU					0.00034										
UNBUNDLED PORT/LOOP COMBINATIONS - COST BASED RATES																	
Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unbundled Local Switching or Switch Ports.																	
Features shall apply to the Unbundled Port/Loop Combination - Cost Based Rate section in the same manner as they are applied to the Stand-Alone Unbundled Port section of this Rate Exhibit.																	
End Office and Tandem Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop/port network elements except for UNE Coin Port/Loop Combinations.																	
For Alabama, Georgia, Kentucky, Louisiana, Mississippi, South Carolina and Tennessee, the recurring UNE Port and Loop charges listed apply to Currently Combined and Not Currently Combined Combos. The first and additional Port nonrecurring charges apply to Not Currently Combined Combos for all states. In AL, GA, KY, LA, MS, SC and TN these nonrecurring charges are commission ordered cost based rates and in FL and NC these nonrecurring charges are Market Rates and are also listed in the Market Rate section. For Currently Combined Combos in all other states, the nonrecurring charges shall be those identified in the Nonrecurring - Currently Combined sections.																	
2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)																	
UNE Port/Loop Combination Rates																	
		2-Wire VG Loop/Port Combo - Zone 1		1			13.03										
		2-Wire VG Loop/Port Combo - Zone 2		2			21.33										
		2-Wire VG Loop/Port Combo - Zone 3		3			32.61										
UNE Loop Rates																	
		2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPRX	UEPLX	10.75										
		2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPRX	UEPLX	19.05										
		2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPRX	UEPLX	30.33										
2-Wire Voice Grade Line Port Rates (Res)																	
		2-Wire voice unbundled port - residence			UEPRX	UEPRL	2.28	90.00	90.00				40.18	9.45			
		2-Wire voice unbundled port with Caller ID - res			UEPRX	UEPRC	2.28	90.00	90.00				40.18	9.45			
		2-Wire voice unbundled port outgoing only - res			UEPRX	UEPRO	2.28	90.00	90.00				40.18	9.45			
		2-Wire voice unbundles res, low usage line port with Caller ID (LUM)			UEPRX	UEPAP	2.28	90.00	90.00				40.18	9.45			
FEATURES																	
		All Features Offered			UEPRX	UEPVF	3.40	0.00	0.00				40.18	9.45			
LOCAL NUMBER PORTABILITY																	
		Local Number Portability (1 per port)			UEPRX	LNPCX	0.35										
NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED																	
		2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is			UEPRX	USAC2		2.77	0.40				40.18	9.45			
		2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch with change			UEPRX	USACC		2.77	0.40				40.18	9.45			
		2-Wire Voice Grade Loop / Line Port Combination - Conversion - Subsequent Database Update						1.42					10.27				
ADDITIONAL NRCs																	
		2-Wire Voice Grade Loop/Line Port Combination - Subsequent Activity			UEPRX	USAS2	0.00	0.00	0.00				40.18	9.45			
2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)																	
UNE Port/Loop Combination Rates																	
		2-Wire VG Loop/Port Combo - Zone 1		1			13.03										
		2-Wire VG Loop/Port Combo - Zone 2		2			21.33										
		2-Wire VG Loop/Port Combo - Zone 3		3			32.61										
UNE Loop Rates																	
		2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPBX	UEPLX	10.75										
		2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPBX	UEPLX	19.05										
		2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPBX	UEPLX	30.33										

UNBUNDLED NETWORK ELEMENTS - North Carolina										Exhibit B of Attachment 2 of the Agreement					
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Grade Line Port (Bus)														
	2-Wire voice unbundled port without Caller ID - bus			UEPBX	UEPBL	2.28	90.00	90.00					40.18	9.45	
	2-Wire voice unbundled port with Caller + E484 ID - bus			UEPBX	UEPBC	2.28	90.00	90.00					40.18	9.45	
	2-Wire voice unbundled port outgoing only - bus			UEPBX	UEPBO	2.28	90.00	90.00					40.18	9.45	
	2-Wire voice unbundled incoming only port with Caller ID - Bus			UEPBX	UEPB1	2.28	90.00	90.00					40.18	9.45	
	LOCAL NUMBER PORTABILITY														
	Local Number Portability (1 per port)			UEPBX	LNPCX	0.35									
	FEATURES														
	All Features Offered			UEPBX	UEPVF	3.40	0.00	0.00					40.18	9.45	
	NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED														
	2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is			UEPBX	USAC2		2.77	0.40					40.18	9.45	
	2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch with change			UEPBX	USACC		2.77	0.40					40.18	9.45	
	2-Wire Voice Grade Loop / Line Port Combination - Conversion - Subsequent Database Update						1.42						10.27		
	ADDITIONAL NRCs														
	2-Wire Voice Grade Loop/Line Port Combination - Subsequent Activity			UEPBX	USAS2		0.00	0.00					40.18	9.45	
	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBX)														
	UNE Port/Loop Combination Rates														
	2-Wire VG Loop/Port Combo - Zone 1		1			13.03									
	2-Wire VG Loop/Port Combo - Zone 2		2			21.33									
	2-Wire VG Loop/Port Combo - Zone 3		3			32.61									
	UNE Loop Rates														
	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPRG	UEPLX	10.75									
	2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEPRG	UEPLX	19.05									
	2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPRG	UEPLX	30.33									
	2-Wire Voice Grade Line Port Rates (RES - PBX)														
	2-Wire VG Unbundled Combination 2-Way PBX Trunk Port - Res			UEPRG	UEPRD	2.28	90.00	90.00					40.18	9.45	
	LOCAL NUMBER PORTABILITY														
	Local Number Portability (1 per port)			UEPRG	LNPCP	3.15	0.00	0.00							
	FEATURES														
	All Features Offered			UEPRG	UEPVF	3.40	0.00	0.00					40.18	9.45	
	NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED														
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch-As-Is			UEPRG	USAC2		2.77	0.40					40.18	9.45	
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch with Change			UEPRG	USACC		2.77	0.40					40.18	9.45	
	2-Wire Voice Grade Loop / Line Port Combination - Conversion - Subsequent Database Update						1.42						10.27		
	ADDITIONAL NRCs														
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Subsequent Activity			UEPRG	USAS2	0.00	0.00	0.00					40.18	9.45	
	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)														
	UNE Port/Loop Combination Rates														
	2-Wire VG Loop/Port Combo - Zone 1		1			13.03									
	2-Wire VG Loop/Port Combo - Zone 2		2			21.33									
	2-Wire VG Loop/Port Combo - Zone 3		3			32.61									
	UNE Loop Rates														
	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEPPX	UEPLX	10.75									
	2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEPPX	UEPLX	19.05									
	2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEPPX	UEPLX	30.33									
	2-Wire Voice Grade Line Port Rates (BUS - PBX)														
	Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus			UEPPX	UEPPC	2.28	90.00	90.00					40.18	9.45	
	Line Side Unbundled Outward PBX Trunk Port - Bus			UEPPX	UEPPO	2.28	90.00	90.00					40.18	9.45	
	Line Side Unbundled Incoming PBX Trunk Port - Bus			UEPPX	UEPP1	2.28	90.00	90.00					40.18	9.45	

UNBUNDLED NETWORK ELEMENTS - North Carolina										Exhibit B of Attachment 2 of the Agreement					
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						Rec	Nonrecurring		Nonrecurring Disconnect			OSS Rates(\$)			
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Unbundled PBX LD Terminal Ports			UEPPX	UEPLD	2.28	90.00	90.00				40.18	9.45		
	2-Wire Voice Unbundled 2-Way Combination PBX Usage Port			UEPPX	UEPXA	2.28	90.00	90.00				40.18	9.45		
	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPPX	UEPXB	2.28	90.00	90.00				40.18	9.45		
	2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPPX	UEPXC	2.28	90.00	90.00				40.18	9.45		
	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPPX	UEPXD	2.28	90.00	90.00				40.18	9.45		
	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD Capable Port			UEPPX	UEPXE	2.28	90.00	90.00				40.18	9.45		
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling Port			UEPPX	UEPXL	2.28	90.00	90.00				40.18	9.45		
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port			UEPPX	UEPXM	2.28	90.00	90.00				40.18	9.45		
	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital Discount Room Calling Port			UEPPX	UEPXO	2.28	90.00	90.00				40.18	9.45		
	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPPX	UEPXS	2.28	90.00	90.00				40.18	9.45		
	LOCAL NUMBER PORTABILITY														
	Local Number Portability (1 per port)			UEPPX	LNPCP	3.15	0.00	0.00				40.18	9.45		
	FEATURES														
	All Features Offered			UEPPX	UEPVF	3.40	0.00	0.00				40.18	9.45		
	NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED														
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch-As-Is			UEPPX	USAC2		2.77	0.40				40.18	9.45		
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch with Change			UEPPX	USACC		2.77	0.40				40.18	9.45		
	2-Wire Voice Grade Loop / Line Port Combination - Conversion - Subsequent Database Update						1.42					10.27			
	ADDITIONAL NRCs														
	2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Subsequent Activity			UEPPX	USAS2	0.00	0.00	0.00				40.18	9.45		
	2-WIRE VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN PORT														
	UNE Port/Loop Combination Rates														
	2-Wire VG Coin Port/Loop Combo – Zone 1		1			13.03									
	2-Wire VG Coin Port/Loop Combo – Zone 2		2			21.33									
	2-Wire VG Coin Port/Loop Combo – Zone 3		3			32.61									
	UNE Loop Rates														
	2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPCO	UEPLX	10.75									
	2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPCO	UEPLX	19.05									
	2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPCO	UEPLX	30.33									
	2-Wire Voice Grade Line Ports (COIN)														
	2-Wire Coin 2-Way without Operator Screening and without Blocking (NC)			UEPCO	UEPND	2.28	90.00	90.00				40.18	9.45		
	2-Wire Coin 2-Way with Operator Screening (NC)			UEPCO	UEPNC	2.28	90.00	90.00				40.18	9.45		
	2-Wire Coin 2-Way with Operator Screening and Blocking: 011, 900/976, 1+DDD (NC, TN)			UEPCO	UEPRP	2.28	90.00	90.00				40.18	9.45		
	2-Wire Coin 2-Way with Operator Screening and 011 Blocking (NC)			UEPCO	UEPNB	2.28	90.00	90.00				40.18	9.45		
	2-Wire Coin 2-Way with Operator Screening: 900 Blocking: 900/976, 1+DDD, 011+, and Local (NC, TN)			UEPCO	UEPCA	2.28	90.00	90.00				40.18	9.45		
	2-Wire Coin Outward with Operator Screening and 011 Blocking (NC)			UEPCO	UEPNE	2.28	90.00	90.00				40.18	9.45		
	2-Wire Coin Outward with Operator Screening and Blocking: 900/976, 1+DDD, 011+, and Local (NC)			UEPCO	UEPCL	2.28	90.00	90.00				40.18	9.45		
	2-Wire 2-Way Smartline with 900/976 (all states except LA)			UEPCO	UEPCK	2.28	90.00	90.00				40.18	9.45		
	2-Wire Coin Outward Smartline with 900/976 (all states except LA)			UEPCO	UEPCR	2.28	90.00	90.00				40.18	9.45		
	ADDITIONAL UNE COIN PORT/LOOP (RC)														
	UNE Coin Port/Loop Combo Usage (Flat Rate)			UEPCO	URECU	3.70	90.00	90.00				40.18	9.45		
	LOCAL NUMBER PORTABILITY														
	Local Number Portability (1 per port)			UEPCO	LNPCX	0.35									
	NONRECURRING CHARGES - CURRENTLY COMBINED														

UNBUNDLED NETWORK ELEMENTS - North Carolina												Exhibit B of Attachment 2 of the Agreement					
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)					
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is			UEPCO	USAC2		2.77	0.40					40.18	9.45		
		2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch with change			UEPCO	USACC		2.77	0.40					40.18	9.45		
		2-Wire Voice Grade Loop / Line Port Combination - Conversion - Subsequent Database Update						1.42									
		ADDITIONAL NRCS															
		2-Wire Voice Grade Loop/Line Port Combination - Subsequent Activity			UEPCO	USAS2		0.00	0.00					40.18	9.45		
		2-Wire voice unbundled port with Caller + E484 ID - bus			UEPFB	UEPBC	2.19	225.00	225.00					40.18	9.45		
UNBUNDLED PORT/LOOP COMBINATIONS - COST BASED RATES																	
2-WIRE VOICE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK PORT																	
UNE Port/Loop Combination Rates																	
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 1		1				20.97									
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2		2				27.80									
		2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 3		3				37.08									
UNE Loop Rates																	
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1		1	UEPPX	UECD1		8.85									
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 2		2	UEPPX	UECD1		15.68									
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 3		3	UEPPX	UECD1		24.96									
UNE Port Rate																	
		Exchange Ports - 2-Wire DID Port			UEPPX	UEPD1	12.12	485.00	75.00					40.18	9.45		
NONRECURRING CHARGES - CURRENTLY COMBINED																	
		2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Combination - Switch-as-is			UEPPX	USAC1		13.26	8.39					53.89	11.34		
		2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion with BellSouth Allowable Changes			UEPPX	USA1C		13.26	8.39					53.89	11.34		
ADDITIONAL NRCS																	
		2-Wire DID Subsequent Activity - Add Trunks, Per Trunk			UEPPX	USAS1		53.49						40.18	9.45		
Telephone Number/Trunk Group Establishment Charges																	
		DID Trunk Termination (One Per Port)			UEPPX	NDT	0.00	0.00	0.00								
		DID Numbers, Establish Trunk Group and Provide First Group of 20 DID Numbers			UEPPX	NDZ	0.00	0.00	0.00								
		Additional DID Numbers for each Group of 20 DID Numbers			UEPPX	ND4	0.00	0.00	0.00								
		DID Numbers, Non- consecutive DID Numbers , Per Number			UEPPX	ND5	0.00	0.00	0.00								
		Reserve Non-Consecutive DID numbers			UEPPX	ND6	0.00	0.00	0.00								
		Reserve DID Numbers			UEPPX	NDV	0.00	0.00	0.00								
LOCAL NUMBER PORTABILITY																	
		Local Number Portability (1 per port)			UEPPX	LNPCP	3.15	0.00	0.00								
2-WIRE ISDN DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL LINE SIDE PORT																	
UNE Port/Loop Combination Rates																	
		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 1		1	UEPPB	UEPPR		38.84									
		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 2		2	UEPPB	UEPPR		50.01									
		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 3		3	UEPPB	UEPPR		65.18									
UNE Loop Rates																	
		2-Wire ISDN Digital Grade Loop - UNE Zone 1		1	UEPPB	UEPPR	USL2X	14.47									
		2-Wire ISDN Digital Grade Loop - UNE Zone 2		2	UEPPB	UEPPR	USL2X	25.64									
		2-Wire ISDN Digital Grade Loop - UNE Zone 3		3	UEPPB	UEPPR	USL2X	40.81									
UNE Port Rate																	
		Exchange Port - 2-Wire ISDN Line Side Port			UEPPB	UEPPR	UEPPB	24.37	450.00	375.00				19.99	19.99		
NONRECURRING CHARGES - CURRENTLY COMBINED																	
		2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port Combination - Conversion			UEPPB	UEPPR	USACB	0.00	174.35	174.35							
ADDITIONAL NRCS																	
LOCAL NUMBER PORTABILITY																	

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CATEGORY	RATE ELEMENTS		Interim	Zone	BCS		USOC	RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l		
								Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)					
									First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Local Number Portability (1 per port)			UEPPB	UEPPR	LNPCX	0.35	0.00	0.00								
	B-CHANNEL USER PROFILE ACCESS:																	
		CVS/CSD (DMS/5ESS)			UEPPB	UEPPR	U1UCA	0.00	0.00	0.00								
		CVS (EWSD)			UEPPB	UEPPR	U1UCB	0.00	0.00	0.00								
		CSD			UEPPB	UEPPR	U1UCC	0.00	0.00	0.00								
	B-CHANNEL AREA PLUS USER PROFILE ACCESS: (AL,KY,LA,MS SC,MS, & TN)																	
	USER TERMINAL PROFILE																	
		User Terminal Profile (EWSD only)			UEPPB	UEPPR	U1UMA	0.00	0.00	0.00								
	VERTICAL FEATURES																	
		All Vertical Features - One per Channel B User Profile			UEPPB	UEPPR	UEPVF	3.40	0.00	0.00								
	INTEROFFICE CHANNEL MILEAGE																	
		Interoffice Channel mileage each, including first mile and facilities termination			UEPPB	UEPPR	M1GNC	18.0282	137.48	52.58				19.99	19.99			
		Interoffice Channel mileage each, additional mile			UEPPB	UEPPR	M1GNM	0.0282	0.00	0.00								
	4-WIRE DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK PORT																	
	UNE Port/Loop Combination Rates																	
		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 1		1	UEPPP			226.55										
		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 2		2	UEPPP			263.28										
		4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 3		3	UEPPP			313.15										
	UNE Loop Rates																	
		4-Wire DS1 Digital Loop - UNE Zone 1		1	UEPPP		USL4P	47.54										
		4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPPP		USL4P	84.27										
		4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPPP		USL4P	134.14										
	UNE Port Rate																	
		Exchange Ports - 4-Wire ISDN DS1 Port			UEPPP		UEPPP	179.01	1,150.00	1,150.00				19.99	19.99			
	NONRECURRING CHARGES - CURRENTLY COMBINED																	
		4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Conversion - Switch-as-is			UEPPP		USACP	0.00	481.51	481.51								
	ADDITIONAL NRCS																	
		4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Subsequent Inward/2-Way Tel Nos - (NC Only)			UEPPP		PR7TG		1.17	1.17								
		4-Wire DS1 Loop/4-Wire ISDN Digital Trunk Port - Subsequent Activity Outward tel nos. (NC only)			UEPPP		PR7TP		28.17	28.17								
		4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port - Subsequent Inward Tel Nos Above Std Allowance			UEPPP		PR7ZT		56.33	56.33								
	LOCAL NUMBER PORTABILITY																	
		Local Number Portability (1 per port)			UEPPP		LNPCN	1.75										
	INTERFACE (Provsioning Only)																	
		Voice/Data			UEPPP		PR71V	0.00	0.00	0.00								
		Digital Data			UEPPP		PR71D	0.00	0.00	0.00								
		Inward Data			UEPPP		PR71E	0.00	0.00	0.00								
	New or Additional "B" Channel																	
		New or Additional - Voice/Data B Channel			UEPPP		PR7BV	0.00	36.92					19.99	19.99			
		New or Additional - Digital Data B Channel			UEPPP		PR7BF	0.00	36.92					19.99	19.99			
		New or Additional Inward Data B Channel			UEPPP		PR7BD	0.00	36.92					19.99	19.99			
	CALL TYPES																	
		Inward			UEPPP		PR7C1	0.00	0.00	0.00								
		Outward			UEPPP		PR7C0	0.00	0.00	0.00								
		Two-way			UEPPP		PR7CC	0.00	0.00	0.00								
	Interoffice Channel Mileage																	
		Fixed Each Including First Mile			UEPPP		1LN1A	71.8653	217.17	163.75	0.00			19.99	19.99			
		Each Airline-Fractional Additional Mile			UEPPP		1LN1B	0.5753										
	4-WIRE DS1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT																	
	UNE Port/Loop Combination Rates																	
		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1		1	UEPDC			171.06										
		4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2		2	UEPDC			207.79										

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						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 3		3	UEPDC		257.66									
	UNE Loop Rates														
	4-Wire DS1 Digital Loop - UNE Zone 1		1	UEPDC	USLDC	47.54									
	4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPDC	USLDC	84.27									
	4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPDC	USLDC	134.14									
	UNE Port Rate														
	4-Wire DDITS Digital Trunk Port			UEPDC	UDD1T	123.52	1,050.00	480.00				19.99	19.99		
	NONRECURRING CHARGES - CURRENTLY COMBINED														
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination - Switch-as-is			UEPDC	USAC4		490.38	490.38							
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination - Conversion with DS1 Changes			UEPDC	USAWA		490.38	490.38							
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination - Conversion with Change - Trunk			UEPDC	USAWB		490.38	490.38							
	ADDITIONAL NRCs														
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent Service Activity Per Service Order			UEPDC	USAS4		127.63	127.63							
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - NRC - Subsequent Channel Activation/Chan - 2-Way Trunk			UEPDC	UDTTA		28.81	28.81							
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsequent Channel Activation/Chan - 1-Way Outward Trunk			UEPDC	UDTTB		28.81	28.81							
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqtnt Channel Activation/Chan - Inward Trunk w/out DID			UEPDC	UDTTC		28.81	28.81				19.99	19.99		
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqtnt Chan Activation Per Chan - Inward Trunk with DID			UEPDC	UDTTD		28.81	28.81				19.99	19.99		
	4-Wire DS1 Loop / 4-Wire DDITS Trunk Port - Subsqtnt Chan Activation / Chan - 2-Way DID w User Trans			UEPDC	UDTTE		28.81	28.81							
	BIPOLAR 8 ZERO SUBSTITUTION														
	B8ZS - Superframe Format			UEPDC	CCOSF		0.00	615.00							
	B8ZS - Extended Superframe Format			UEPDC	CCOEF		0.00	615.00							
	Alternate Mark Inversion														
	AMI - Superframe Format			UEPDC	MCOSF		0.00	0.00							
	AMI - Extended SuperFrame Format			UEPDC	MCOPO		0.00	0.00							
	Telephone Number/Trunk Group Establishment Charges														
	Telephone Number for 2-Way Trunk Group			UEPDC	UDTGX	0.00						19.99	19.99		
	Telephone Number for 1-Way Outward Trunk Group			UEPDC	UDTGY	0.00						19.99	19.99		
	Telephone Number for 1-Way Inward Trunk Group Without DID			UEPDC	UDTGZ	0.00						19.99	19.99		
	DID Numbers, Establish Trunk Group and Provide First Group of 20 DID Numbers			UEPDC	NDZ	0.00	0.00	0.00							
	DID Numbers for each Group of 20 DID Numbers			UEPDC	ND4	0.00									
	DID Numbers, Non- consecutive DID Numbers , Per Number			UEPDC	ND5	0.00									
	Reserve Non-Consecutive DID Nos.			UEPDC	ND6	0.00	0.00	0.00							
	Reserve DID Numbers			UEPDC	NDV	0.00	0.00	0.00							
	Dedicated DS1 (Interoffice Channel Mileage) - FX/FCO for 4-Wire DS1 Digital Loop with 4-Wire DDITS Trunk Port														
	Interoffice Channel Mileage - Fixed rate 0-8 miles (Facilities Termination)			UEPDC	1LNO1	71.29	217.17	163.75	0.00	0.00		19.99	19.99		
	Interoffice Channel Mileage - Additional rate per mile - 0-8 miles			UEPDC	1LNOA	0.5753	0.00	0.00							
	Interoffice Channel Mileage - Fixed rate 9-25 miles (Facilities Termination)			UEPDC	1LNO2	0.00	0.00	0.00							
	Interoffice Channel Mileage - Additional rate per mile - 9-25 miles			UEPDC	1LNOB	0.5753	0.00	0.00							
	Interoffice Channel Mileage - Fixed rate 25+ miles (Facilities Termination)			UEPDC	1LNO3	0.00	0.00	0.00	0.00						
	Interoffice Channel Mileage - Additional rate per mile - 25+ miles			UEPDC	1LNOC	0.5753	0.00	0.00							
	Local Number Portability, per DS0 Activated			UEPDC	LNPCP	3.15	0.00	0.00	0.00						
	Central Office Terminating Point			UEPDC	CTG	0.00									
	4-WIRE DS1 LOOP WITH CHANNELIZATION WITH PORT														

UNBUNDLED NETWORK ELEMENTS - North Carolina												Exhibit B of Attachment 2 of the Agreement						
CATEGORY	RATE ELEMENTS				Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
								Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)					
									First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	System is 1 DS1 Loop, 1 D4 Channel Bank, and up to 24 Feature Activations																	
	Each System can have up to 24 combinations of rates depending on type and number of ports used																	
	UNE DS1 Loop																	
		4-Wire DS1 Loop - UNE Zone 1			1	UEPMG	USLDC	47.54	0.00	0.00								
		4-Wire DS1 Loop - UNE Zone 2			2	UEPMG	USLDC	84.27	0.00	0.00								
		4-Wire DS1 Loop - UNE Zone 3			3	UEPMG	USLDC	134.14	0.00	0.00								
	UNE DSO Channelization Capacities (D4 Channel Bank Configurations)																	
		24 DSO Channel Capacity - 1 per DS1				UEPMG	VUM24	123.06	0.00	0.00					19.99	19.99		
		48 DSO Channel Capacity - 1 per 2 DS1s				UEPMG	VUM48	246.12	0.00	0.00					19.99	19.99		
		96 DSO Channel Capacity - 1per 4 DS1s				UEPMG	VUM96	492.24	0.00	0.00					19.99	19.99		
		144 DSO Channel Capacity - 1 per 6 DS1s				UEPMG	VUM14	738.36	0.00	0.00					19.99	19.99		
		192 DSO Channel Capacity - 1 per 8 DS1s				UEPMG	VUM19	984.48	0.00	0.00					19.99	19.99		
		240 DSO Channel Capacity - 1 per 10 DS1s				UEPMG	VUM20	1,230.60	0.00	0.00					19.99	19.99		
		288 DSO Channel Capacity - 1 per 12 DS1s				UEPMG	VUM28	1,476.72	0.00	0.00					19.99	19.99		
		384 DSO Channel Capacity - 1 per 16 DS1s				UEPMG	VUM38	1,968.96	0.00	0.00					19.99	19.99		
		480 DSO Channel Capacity - 1 per 20 DS1s				UEPMG	VUM40	2,461.20	0.00	0.00					19.99	19.99		
		576 DSO Channel Capacity - 1 per 24 DS1s				UEPMG	VUM57	2,953.44	0.00	0.00					19.99	19.99		
		672 DSO Channel Capacity - 1 per 28 DS1s				UEPMG	VUM67	3,445.68	0.00	0.00					19.99	19.99		
	Non-Recurring Charges (NRC) Associated with 4-Wire DS1 Loop with Channelization with Port - Conversion Charge Based on a System																	
	A Minimum System configuration is One (1) DS1, One (1) D4 Channel Bank, and Up To 24 DSO Ports with Feature Activations.																	
	Multiples of this configuration functioning as one are considered Add'l after the minimum system configuration is counted.																	
		NRC - Conversion (Currently Combined) with or without BellSouth Allowed Changes				UEPMG	USAC4	0.00	330.61	16.64					19.99	19.99		
	System Additions at End User Locations Where 4-Wire DS1 Loop with Channelization with Port Combination Currently Exists and New (Not Currently Combined) in all states, except in Density Zone 1 of Top 8 MSA's																	
		1 DS1/D4 Channel Bank - Additionally Add NRC for each Port and Assoc Fea Activation				UEPMG	VUMD4	0.00	743.74	326.22	149.02	17.68			19.99	19.99		
	Bipolar 8 Zero Substitution																	
		Clear Channel Capability Format, superframe - Subsequent Activity Only				UEPMG	CCOSF	0.00	0.00	615.00								
		Clear Channel Capability Format - Extended Superframe - Subsequent Activity Only				UEPMG	CCOEF	0.00	0.00	615.00								
	Alternate Mark Inversion (AMI)																	
		Superframe Format				UEPMG	MCOSF	0.00	0.00	0.00								
		Extended Superframe Format				UEPMG	MCOPO	0.00	0.00	0.00								
	Exchange Ports Associated with 4-Wire DS1 Loop with Channelization with Port Exchange Ports																	
		Line Side Combination Channelized PBX Trunk Port - Business				UEPPX	UEPCX	2.28	0.00	0.00	0.00	0.00			40.18	9.45		
		Line Side Outward Channelized PBX Trunk Port - Business				UEPPX	UEPOX	2.28	0.00	0.00	0.00	0.00			40.18	9.45		
		Line Side Inward Only Channelized PBX Trunk Port without DID				UEPPX	UEP1X	2.28	0.00	0.00	0.00	0.00			40.18	9.45		
		2-Wire Trunk Side Unbundled Channelized DID Trunk Port				UEPPX	UEPDM	13.26	0.00	0.00	0.00	0.00			40.18	9.45		
	Feature Activations - Unbundled Loop Concentration																	
		Feature (Service) Activation for each Line Side Port Terminated in D4 Bank				UEPPX	1PQWM	0.65	25.27	13.34	4.15	4.12			40.18	9.45		
		Feature (Service) Activation for each Trunk Side Port Terminated in D4 Bank				UEPPX	1PQWU	0.65	77.75	18.33	58.74	11.48			40.18	9.45		
	Telephone Number/ Group Establishment Charges for DID Service																	
		DID Trunk Termination (1 per Port)				UEPPX	NDT	0.00	0.00	0.00								
		Estab Trk Grp and Provide 1st 20 DID Nos. (FL,GA, NC,& SC)				UEPPX	NDZ	0.00	0.00	0.00								
		DID Numbers - groups of 20 - Valid all States				UEPPX	ND4	0.00	0.00	0.00								
		Non-Consecutive DID Numbers - per number				UEPPX	ND5	0.00	0.00	0.00								
		Reserve Non-Consecutive DID Numbers				UEPPX	ND6	0.00	0.00	0.00								
		Reserve DID Numbers				UEPPX	NDV	0.00	0.00	0.00								
	Local Number Portability																	
		Local Number Portability - 1 per port				UEPPX	LNPCP	3.15	0.00	0.00								
	FEATURES - Vertical and Optional																	
	Local Switching Features Offered with Line Side Ports Only																	

UNBUNDLED NETWORK ELEMENTS - North Carolina											Exhibit B of Attachment 2 of the Agreement						
CATEGORY	RATE ELEMENTS				Interim	Zone	BCS	USOC	RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
									Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)			
										First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN
		All Features Available						UEPPX	UEPVF	3.40	0.00	0.00				40.18	9.45
UNBUNDLED PORT LOOP COMBINATIONS - MARKET RATES																	
Market Rates shall apply where BellSouth is not required to provide unbundled local switching or switch ports per FCC and/or State Commission rules.																	
These scenarios include:																	
BellSouth currently is developing the billing capability to mechanically bill the recurring and non-recurring Market Rates in this section except for nonrecurring charges for not currently combined in FL and NC. In the interim where BellSouth cannot bill Market Rates, BellSouth shall bill the rates in the Cost-Based section preceding in lieu of the Market Rates and reserves the right to true-up the billing difference.																	
2. Unbundled port/loop combinations that are Currently Combined or Not Currently Combined in Zone 1 of the Top 8 MSAs in BellSouth's region for end users with 4 or more DS0 equivalent lines.																	
The Top 8 MSAs in BellSouth's region are: FL (Orlando, Ft. Lauderdale, Miami); GA (Atlanta); LA (New Orleans); NC (Greensboro-Winston Salem-Highpoint/Charlotte-Gastonia-Rock Hill); TN (Nashville).																	
BellSouth currently is developing the billing capability to mechanically bill the recurring and non-recurring Market Rates in this section except for nonrecurring charges for not currently combined in FL and NC. In the interim where BellSouth cannot bill Market Rates, BellSouth shall bill the rates in the Cost-Based section preceding in lieu of the Market Rates and reserves the right to true-up the billing difference.																	
The Market Rate for unbundled ports includes all available features in all states.																	
End Office and Tandem Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop/port network elements except for UNE Coin Port/Loop Combinations which have a flat rate usage charge (U																	
For Not Currently Combined scenarios where Market Rates apply, the Nonrecurring charges are listed in the First and Additional NRC columns for each Port USOC. For Currently Combined scenarios, the Nonrecurring charges are listed in the NRC - Currently Combined section. Additional NRCs may apply also and are categorized accordingly.																	
2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)																	
UNE Port/Loop Combination Rates																	

UNBUNDLED NETWORK ELEMENTS - North Carolina										Exhibit B of Attachment 2 of the Agreement					
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Grade Loop / Line Port Combination - Switch-as-is			UEPBX	USAC2		41.50	41.50					40.18	9.45	
	2-Wire Voice Grade Loop / Line Port Combination - Switch with change			UEPBX	USACC		41.50	41.50					40.18	9.45	
	ADDITIONAL NRCs														
	NRC - 2-Wire Voice Grade Loop/Line Port Combination - Subsequent			UEPBX	USAS2		0.00	0.00					40.18	9.45	
	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBX)														
	UNE Port/Loop Combination Rates														
	2-Wire VG Loop/Port Combo - Zone 1		1			24.75									
	2-Wire VG Loop/Port Combo - Zone 2		2			33.05									
	2-Wire VG Loop/Port Combo - Zone 3		3			44.33									
	UNE Loop Rates														
	2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPRG	UEPLX	10.75									
	2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPRG	UEPLX	19.05									
	2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPRG	UEPLX	30.33									
	2-Wire Voice Grade Line Port Rates (RES - PBX)														
	2-Wire VG Unbundled Combination 2-Way PBX Trunk Port - Res			UEPRG	UEPRD	14.00	90.00	90.00					40.18	9.45	
	LOCAL NUMBER PORTABILITY														
	Local Number Portability (1 per port)			UEPRG	LNPCP	3.15	0.00	0.00							
	FEATURES														
	All Features Offered			UEPRG	UEPVF	0.00	0.00	0.00					40.18	9.45	
	NONRECURRING CHARGES - CURRENTLY COMBINED														
	2-Wire Voice Grade Loop/ Line Port Combination - Switch-As-Is			UEPRG	USAC2		41.50	41.50					40.18	9.45	
	2-Wire Voice Grade Loop/ Line Port Combination - Switch with Change			UEPRG	USACC		41.50	41.50					40.18	9.45	
	ADDITIONAL NRCs														
	2 Wire Loop/Line Side Port Combination - Non feature - Subsequent Activity- Nonrecurring						0.00	0.00					40.18	9.45	
	PBX Subsequent Activity - Change/Rearrange Multiline Hunt Group						14.64	14.64					40.18	9.45	
	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)														
	UNE Port/Loop Combination Rates														
	2-Wire VG Loop/Port Combo - Zone 1		1			24.75									
	2-Wire VG Loop/Port Combo - Zone 2		2			33.05									
	2-Wire VG Loop/Port Combo - Zone 3		3			44.33									
	UNE Loop Rates														
	2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPPX	UEPLX	10.75									
	2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPPX	UEPLX	19.05									
	2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPPX	UEPLX	30.33									
	2-Wire Voice Grade Line Port Rates (BUS - PBX)														
	Line Side Unbundled Combination 2-Way PBX Trunk Port - Bus			UEPPX	UEPPC	14.00	90.00	90.00					40.18	9.45	
	Line Side Unbundled Outward PBX Trunk Port - Bus			UEPPX	UEPPO	14.00	90.00	90.00					40.18	9.45	
	Line Side Unbundled Incoming PBX Trunk Port - Bus			UEPPX	UEPP1	14.00	90.00	90.00					40.18	9.45	
	2-Wire Voice Unbundled PBX LD Terminal Ports			UEPPX	UEPLD	14.00	90.00	90.00					40.18	9.45	
	2-Wire Voice Unbundled 2-Way Combination PBX Usage Port			UEPPX	UEPXA	14.00	90.00	90.00					40.18	9.45	
	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPPX	UEPXB	14.00	90.00	90.00					40.18	9.45	
	2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPPX	UEPXC	14.00	90.00	90.00					40.18	9.45	
	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPPX	UEPXD	14.00	90.00	90.00					40.18	9.45	
	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD Capable Port			UEPPX	UEPXE	14.00	90.00	90.00					40.18	9.45	
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling Port			UEPPX	UEPXL	14.00	90.00	90.00					40.18	9.45	
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port			UEPPX	UEPXM	14.00	90.00	90.00					40.18	9.45	

UNBUNDLED NETWORK ELEMENTS - North Carolina										Exhibit B of Attachment 2 of the Agreement					
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital Discount Room Calling Port			UEPPX	UEPXO	14.00	90.00	90.00					40.18	9.45	
	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPPX	UEPXS	14.00	90.00	90.00					40.18	9.45	
	LOCAL NUMBER PORTABILITY														
	Local Number Portability (1 per port)			UEPPX	LNPCP	3.15	0.00	0.00							
	FEATURES														
	All Features Offered			UEPPX	UEPVF	0.00	0.00	0.00					40.18	9.45	
	NONRECURRING CHARGES - CURRENTLY COMBINED														
	2-Wire Voice Grade Loop/ Line Port Combination - Switch-As-Is			UEPPX	USAC2		41.50	41.50					40.18	9.45	
	2-Wire Voice Grade Loop/ Line Port Combination - Switch with Change			UEPPX	USACC		41.50	41.50					40.18	9.45	
	ADDITIONAL NRCs														
	2-Wire Voice Grade Loop/ Line Port Combination - Subsequent			UEPPX	USAS2		0.00	0.00					40.18	9.45	
	2 Wire Loop/Line Side Port Combination - Non feature - Subsequent Activity- Nonrecurring						0.00	0.00					40.18	9.45	
	PBX Subsequent Activity - Change/Rearrange Multiline Hunt Group						14.64	14.64					40.18	9.45	
	2-WIRE VOICE GRADE LOOP WITH 2-WIRE ANALOG LINE COIN PORT														
	UNE Port/Loop Combination Rates														
	2-Wire VG Coin Port/Loop Combo – Zone 1		1			24.75									
	2-Wire VG Coin Port/Loop Combo – Zone 2		2			33.05									
	2-Wire VG Coin Port/Loop Combo – Zone 3		3			44.33									
	UNE Loop Rates														
	2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPCO	UEPLX	10.75									
	2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPCO	UEPLX	19.05									
	2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPCO	UEPLX	30.33									
	2-Wire Voice Grade Line Port Rates (Coin)														
	2-Wire Coin 2-Way without Operator Screening and without Blocking (NC)			UEPCO	UEPND	14.00	90.00	90.00					40.18	9.45	
	2-Wire Coin 2-Way with Operator Screening (NC)			UEPCO	UEPNC	14.00	90.00	90.00					40.18	9.45	
	2-Wire Coin 2-Way with Operator Screening and Blocking: 011, 900/976, 1+DDD (NC, TN)			UEPCO	UEPRP	14.00	90.00	90.00					40.18	9.45	
	2-Wire Coin 2-Way with Operator Screening and 011 Blocking (NC)			UEPCO	UEPNB	14.00	90.00	90.00					40.18	9.45	
	2-Wire Coin 2-Way with Operator Screening and Blocking: 900/976, 1+DDD, 011+, and Local (NC, TN)			UEPCO	UEPCA	14.00	90.00	90.00					40.18	9.45	
	2-Wire Coin Outward with Operator Screening and 011 Blocking (NC)			UEPCO	UEPNE	14.00	90.00	90.00					40.18	9.45	
	2-Wire Coin Outward with Operator Screening and Blocking: 900/976, 1+DDD, 011+, and Local (NC)			UEPCO	UEPCL	14.00	90.00	90.00					40.18	9.45	
	LOCAL NUMBER PORTABILITY														
	Local Number Portability (1 per port)			UEPCO	LNPCX	0.35									
	NONRECURRING CHARGES - CURRENTLY COMBINED														
	2-Wire Voice Grade Loop/ Line Port Combination - Switch-As-Is			UEPCO	USAC2		41.50	41.50					40.18	9.45	
	2-Wire Voice Grade Loop/ Line Port Combination - Switch with Change			UEPCO	USACC		41.50	41.50					40.18	9.45	
	ADDITIONAL NRCs														
	2-Wire Voice Grade Loop/ Line Port Combination - Subsequent			UEPCO	USAS2		0.00	0.00					40.18	9.45	
	UNBUNDLED PORT/LOOP COMBINATIONS - MARKET BASED RATES														
	2-WIRE VOICE GRADE LOOP- BUS ONLY - WITH 2-WIRE DID TRUNK PORT														
	UNE Port/Loop Combination Rates														
	2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 1		1			60.85									
	2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 2		2			67.68									
	2-Wire VG Loop/2-Wire DID Trunk Port Combo - UNE Zone 3		3			77.96									
	UNE Loop Rates														

UNBUNDLED NETWORK ELEMENTS - North Carolina													Exhibit B of Attachment 2 of the Agreement				
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)					
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 1		1	UEPPX	UECD1	8.85										
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 2		2	UEPPX	UECD1	15.68										
		2-Wire Analog Voice Grade Loop - (SL2) - UNE Zone 3		3	UEPPX	UECD1	25.96										
		UNE Port Rate															
		Exchange Ports - 2-Wire DID Port			UEPPX	UEPD1	52.00	485.00	75.00					40.18	9.45		
		NONRECURRING CHARGES - CURRENTLY COMBINED															
		2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Combination - Switch-As-Is Top 8 MSAs only			UEPPX	USAC1		200.00	75.00					53.89	11.34		
		2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Conversion with BellSouth Allowable Changes Top 8 MSAs only			UEPPX	USA1C		200.00	75.00					53.89	11.34		
		ADDITIONAL NRCs															
		2-Wire DID Subsequent Activity - Add Trunks, Per Trunk			UEPPX	USAS1		75.00						40.18	9.45		
		Telephone Number/Trunk Group Establishment Charges															
		DID Trunk Termination (One Per Port)			UEPPX	NDT	0.00	0.00	0.00								
		DID Numbers, Establish Trunk Group and Provide First Group of 20 DID Numbers			UEPPX	NDZ	0.00	0.00	0.00								
		Additional DID Numbers for each Group of 20 DID Numbers			UEPPX	ND4	0.00	0.00	0.00								
		DID Numbers, Non- consecutive DID Numbers , Per Number			UEPPX	ND5	0.00	0.00	0.00								
		Reserve Non-Consecutive DID numbers			UEPPX	ND6	0.00	0.00	0.00								
		Reserve DID Numbers			UEPPX	NDV	0.00	0.00	0.00								
		LOCAL NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPPX	LNPCP	3.15	0.00	0.00								
		2-WIRE ISDN DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL LINE SIDE PORT															
		UNE Port/Loop Combination Rates															
		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 1		1	UEPPB UEPPR		79.47										
		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 2		2	UEPPB UEPPR		90.64										
		2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port - UNE Zone 3		3	UEPPB UEPPR		105.81										
		UNE Loop Rates															
		2-Wire ISDN Digital Grade Loop - UNE Zone 1		1	UEPPB UEPPR	USL2X	14.47										
		2-Wire ISDN Digital Grade Loop - UNE Zone 2		2	UEPPB UEPPR	USL2X	25.64										
		2-Wire ISDN Digital Grade Loop - UNE Zone 3		3	UEPPB UEPPR	USL2X	40.81										
		UNE Port Rate															
		Exchange Port - 2-Wire ISDN Line Side Port			UEPPB UEPPR	UEPPB	65.00	450.00	375.00					19.99	19.99		
		NONRECURRING CHARGES - CURRENTLY COMBINED															
		2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port Combination - Conversion - Top 8 MSAs only			UEPPB UEPPR	USACB	0.00	200.00	200.00								
		ADDITIONAL NRCs															
		LOCAL NUMBER PORTABILITY															
		Local Number Portability (1 per port)			UEPPB UEPPR	LNPCX	0.35	0.00	0.00								
		B-CHANNEL USER PROFILE ACCESS:															
		CVS/CSD (DMS/5ESS)			UEPPB UEPPR	U1UCA	0.00	0.00	0.00								
		CVS (EWSD)			UEPPB UEPPR	U1UCB	0.00	0.00	0.00								
		CSD			UEPPB UEPPR	U1UCC	0.00	0.00	0.00								
		B-CHANNEL AREA PLUS USER PROFILE ACCESS: (AL,KY,LA,MS SC,MS, & TN)															
		USER TERMINAL PROFILE															
		User Terminal Profile (EWSD only)			UEPPB UEPPR	U1UMA	0.00	0.00	0.00								
		VERTICAL FEATURES															
		All Vertical Features - One per Channel B User Profile			UEPPB UEPPR	UEPVF	3.40	0.00	0.00					19.99	19.99		
		INTEROFFICE CHANNEL MILEAGE															
		Interoffice Channel mileage each, including first mile and facilities termination			UEPPB UEPPR	M1GNC	18.0282	137.48	52.58					19.99	19.99		
		Interoffice Channel mileage each, additional mile			UEPPB UEPPR	M1GNM	0.0282	0.00	0.00								
		4-WIRE DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK PORT															
		UNE Port/Loop Combination Rates															

UNBUNDLED NETWORK ELEMENTS - North Carolina										Exhibit B of Attachment 2 of the Agreement					
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 1		1	UEPPP		947.54									
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 2		2	UEPPP		984.27									
	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port - UNE Zone 3		3	UEPPP		1,034.14									
	UNE Loop Rates														
	4-Wire DS1 Digital Loop - UNE Zone 1		1	UEPPP	USL4P	47.54									
	4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPPP	USL4P	84.27									
	4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPPP	USL4P	134.14									
	UNE Port Rate														
	Exchange Ports - 4-Wire ISDN DS1 Port			UEPPP	UEPPP	900.00	1,150.00	1,150.00				19.99	19.99		
	NONRECURRING CHARGES - CURRENTLY COMBINED														
	4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Conversion -Switch-As-Is Top 8 MSAs only			UEPPP	USACP	0.00	925.00	925.00							
	ADDITIONAL NRCs														
	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trunk Port - Subsequent Inward/2-Way Tel Nos - (NC Only)			UEPPP	PR7TG		1.17	1.17							
	4-Wire DS1 Loop/4-Wire ISDN Digital Trunk Port - Subsequent Activity Outward tel nos. (NC only)			UEPPP	PR7TP		28.17	28.17							
	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port - Subsequent Inward Tel Nos Above Std Allowance			UEPPP	PR7ZT		56.33	56.33							
	LOCAL NUMBER PORTABILITY														
	Local Number Portability (1 per port)			UEPPP	LNPCN	1.75									
	INTERFACE (Provisioning Only)														
	Voice/Data			UEPPP	PR71V	0.00									
	Digital Data			UEPPP	PR71D	0.00									
	Inward Data			UEPPP	PR71E	0.00									
	New or Additional "B" Channel														
	New or Additional - Voice/Data B Channel			UEPPP	PR7BV	0.00	36.92					19.99	19.99		
	New or Additional - Digital Data B Channel			UEPPP	PR7BF	0.00	36.92					19.99	19.99		
	New or Additional Inward Data B Channel			UEPPP	PR7BD	0.00	36.92					19.99	19.99		
	CALL TYPES														
	Inward			UEPPP	PR7C1	0.00									
	Outward			UEPPP	PR7C0	0.00									
	Two-way			UEPPP	PR7CC	0.00									
	Interoffice Channel Mileage														
	Fixed Each Including First Mile			UEPPP	1LN1A	71.8653	217.17	163.75	0.00			19.99	19.99		
	Each Airline-Fractional Additional Mile			UEPPP	1LN1B	0.5753									
	4-WIRE DS1 DIGITAL LOOP WITH 4-WIRE DDITS TRUNK PORT														
	UNE Port/Loop Combination Rates														
	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 1		1	UEPDC		797.54									
	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 2		2	UEPDC		834.27									
	4W DS1 Digital Loop/4W DDITS Trunk Port - UNE Zone 3		3	UEPDC		884.14									
	UNE Loop Rates														
	4-Wire DS1 Digital Loop - UNE Zone 1		1	UEPDC	USLDC	47.54									
	4-Wire DS1 Digital Loop - UNE Zone 2		2	UEPDC	USLDC	84.27									
	4-Wire DS1 Digital Loop - UNE Zone 3		3	UEPDC	USLDC	134.14									
	UNE Port Rate														
	4-Wire DDITS Digital Trunk Port			UEPDC	UDD1T	750.00	1,050.00	480.00	0.00	0.00		19.99	19.99		
	NONRECURRING CHARGES - CURRENTLY COMBINED														
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination - Switch-As-Is Top 8 MSAs only			UEPDC	USAC4		288.86	133.87							
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination - Conversion with DS1 Changes Top 8 MSAs only			UEPDC	USAWA		288.86	133.37							
	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination - Conversion with Change - Trunk Top 8 MSAs only			UEPDC	USAWB		288.86	133.37							

UNBUNDLED NETWORK ELEMENTS - North Carolina												Exhibit B of Attachment 2 of the Agreement					
CATEGORY	RATE ELEMENTS					Interim	Zone	BCS	USOC	RATES(\$)		Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l

UNBUNDLED NETWORK ELEMENTS - North Carolina													Exhibit B of Attachment 2 of the Agreement			
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
		288 DSO Channel Capacity - 1 per 12 DS1s			UEPMG	VUM28	1,476.72	0.00	0.00					19.99	19.99	
		384 DSO Channel Capacity - 1 per 16 DS1s			UEPMG	VUM38	1,968.96	0.00	0.00					19.99	19.99	
		480 DSO Channel Capacity - 1 per 20 DS1s			UEPMG	VUM40	2,461.20	0.00	0.00					19.99	19.99	
		576 DSO Channel Capacity -1 per 24 DS1s			UEPMG	VUM57	2,953.44	0.00	0.00					19.99	19.99	
		672 DSO Channel Capacity - 1 per 28 DS1s			UEPMG	VUM67	3,445.68	0.00	0.00					19.99	19.99	
Non-Recurring Charges (NRC) Associated with 4-Wire DS1 Loop with Channelization with Port - Conversion Charge Based on a System																
A Minimum System configuration is One (1) DS1, One (1) D4 Channel Bank, and Up To 24 DSO Ports with Feature Activations.																
Multiples of this configuration functioning as one are considered Add'l after the minimum system configuration is counted.																
		NRC - Conversion (Currently Combined) with or without BellSouth Allowed Changes - Top 8 MSAs Only			UEPMG	USAC4	0.00	330.61	16.64					19.99	19.99	
System Additions Where Currently Combined and New (Not Currently Combined)																
In Top 8 MSAs and AL, FL, and NC Only																
		1 DS1/D4 Channel Bank - Add NRC for each Port and Assoc Fea Activation -			UEPMG	VUMD4	0.00	743.74	326.22	149.02	17.68			19.99	19.99	
Bipolar 8 Zero Substitution																
		Clear Channel Capability Format, superframe - Subsequent Activity Only			UEPMG	CCOSF	0.00	0.00	615.00							
		Clear Channel Capability Format - Extended Superframe - Subsequent Activity Only			UEPMG	CCOEF	0.00	0.00	615.00							
Alternate Mark Inversion (AMI)																
		Superframe Format			UEPMG	MCOSF	0.00	0.00	0.00							
		Extended Superframe Format			UEPMG	MCOPO	0.00	0.00	0.00							
Exchange Ports Associated with 4-Wire DS1 Loop with Channelization with Port																
Exchange Ports																
		Line Side Combination Channelized PBX Trunk Port - Business			UEPPX	UEPCX	14.00	0.00	0.00	0.00	0.00			40.18	9.45	
		Line Side Outward Channelized PBX Trunk Port - Business			UEPPX	UEPOX	14.00	0.00	0.00	0.00	0.00			40.18	9.45	
		Line Side Inward Only Channelized PBX Trunk Port without DID			UEPPX	UEP1X	14.00	0.00	0.00	0.00	0.00			40.18	9.45	
		2-Wire Trunk Side Unbundled Channelized DID Trunk Port			UEPPX	UEPDM	52.00	0.00	0.00	0.00	0.00			40.18	9.45	
Feature Activations - Unbundled Loop Concentration																
		Feature (Service) Activation for each Line Side Port Terminated in D4 Bank			UEPPX	1PQWM	0.65	40.00	20.00	10.00	5.00			40.18	9.45	
		Feature (Service) Activation for each Trunk Side Port Terminated in D4 Bank			UEPPX	1PQWU	0.65	110.00	30.00	75.00	15.00			40.18	9.45	
Telephone Number/ Group Establishment Charges for DID Service																
		DID Trunk Termination (1 per Port)			UEPPX	NDT	0.00	0.00	0.00							
		Estab Trk Grp and Provide 1st 20 DID Nos. (FL,GA, NC,& SC)			UEPPX	NDZ	0.00	0.00	0.00							
		DID Numbers - groups of 20 - Valid all States			UEPPX	ND4	0.00	0.00	0.00							
		Non-Consecutive DID Numbers - per number			UEPPX	ND5	0.00	0.00	0.00							
		Reserve Non-Consecutive DID Numbers			UEPPX	ND6	0.00	0.00	0.00							
		Reserve DID Numbers			UEPPX	NDV	0.00	0.00	0.00							
Local Number Portability																
		Local Number Portability - 1 per port			UEPPX	LNPCP	3.15	0.00	0.00							
FEATURES - Vertical and Optional																
Local Switching Features Offered with Line Side Ports Only																
		All Features Available			UEPPX	UEPVF	3.40	0.00	0.00					40.18	9.45	
UNBUNDLED CENTREX PORT/LOOP COMBINATIONS - COST BASED RATES																
1. Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unbundled Local Switching or Switch Ports.																
2. Features shall apply to the Unbundled Port/Loop Combination - Cost Based Rate section in the same manner as they are applied to the Stand-Alone Unbundled Port section of this Rate Exhibit.																
3. End Office and Tandem Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop/port network elements except for UNE Coin Port/Loop Combinations.																
For Georgia, Kentucky, Louisiana, Mississippi and Tennessee, the recurring UNE Port and Loop charges listed apply to Currently Combined and Not Currently Combined Combos. The the first and additional Port nonrecurring charges apply to Not Currently Combined Combos for all states. In GA, KY, LA, MS and TN these nonrecurring charges are commission ordered cost based rates and in AL, FL, NC and SC these nonrecurring charges are Market Rates and are listed in the Market Rate section. For Currently Combined Combos in all other states, the nonrecurring charges shall be those identified in the Nonrecurring - Currently Combined sections.																
5. Market Rates for Unbundled Centrex Port/Loop Combination will be negotiated on an Individual Case Basis, until further notice.																
UNE-P CENTREX - 5ESS (Valid in All States)																
2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Combo																
UNE Port/Loop Combination Rates (Non-Design)																

UNBUNDLED NETWORK ELEMENTS - North Carolina										Exhibit B of Attachment 2 of the Agreement					
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Non-Design		1	UEP95		13.03									
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		2	UEP95		21.33									
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		3	UEP95		32.61									
UNE Port/Loop Combination Rates (Design)															
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Design		1	UEP95		17.25									
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design		2	UEP95		28.21									
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design		3	UEP95		43.09									
UNE Loop Rate															
	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP95	UECS1	10.75									
	2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP95	UECS1	19.05									
	2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP95	UECS1	30.33									
	2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP95	UECS2	14.97									
	2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP95	UECS2	25.93									
	2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP95	UECS2	40.81									
UNE Port Rate															
All States															
	2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP95	UEPYA	2.28						40.18	9.45		
	2-Wire Voice Grade Port (Centrex 800 termination)			UEP95	UEPYB	2.28						40.18	9.45		
	2-Wire Voice Grade Port (Centrex with Caller ID)1Basic Local Area			UEP95	UEPYH	2.28						40.18	9.45		
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2 Basic Local Area			UEP95	UEPYM	2.28						40.18	9.45		
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term - Basic Local Area			UEP95	UEPYZ	2.28						40.18	9.45		
	2-Wire Voice Grade Port terminated in on Megalink or equivalent - Basic Local Area			UEP95	UEPY9	2.28						40.18	9.45		
	2-Wire Voice Grade Port Terminated on 800 Service Term - Basic Local Area			UEP95	UEPY2	2.28						40.18	9.45		
NC Only															
	2-Wire Voice Grade Port (Centrex)			UEP95	UEPUA	2.28						40.18	9.45		
	2-Wire Voice Grade Port (Centrex 800 termination)			UEP95	UEPUB	2.28						40.18	9.45		
	2-Wire Voice Grade Port (Centrex with Caller ID)1			UEP95	UEPUH	2.28						40.18	9.45		
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center)2			UEP95	UEPUM	2.28						40.18	9.45		
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term			UEP95	UEPUZ	2.28						40.18	9.45		
	2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP95	UEPU9	2.28						40.18	9.45		
	2-Wire Voice Grade Port Terminated on 800 Service Term			UEP95	UEPU2	2.28						40.18	9.45		
Local Switching															
	Centrex Intercom Funtionality, per port			UEP95	URECS	0.903									
Local Number Portability															
	Local Number Portability (1 per port)			UEP95	LNPPC	0.35									
Features															
	All Standard Features Offered, per port			UEP95	UEPVF	3.40									
	All Select Features Offered, per port			UEP95	UEPVS	0.00	457.83								
	All Centrex Control Features Offered, per port			UEP95	UEPVC	3.40									
NARS															
	Unbundled Network Access Register - Combination			UEP95	UARCX	0.00	0.00	0.00				40.18	9.45		
	Unbundled Network Access Register - Indial			UEP95	UAR1X	0.00	0.00	0.00				40.18	9.45		
	Unbundled Network Access Register - Outdial			UEP95	UAROY	0.00	0.00	0.00				40.18	9.45		
Miscellaneous Terminations															
2-Wire Trunk Side															

UNBUNDLED NETWORK ELEMENTS - North Carolina										Exhibit B of Attachment 2 of the Agreement					
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	Trunk Side Terminations, each			UEP95	CEND6	12.36									
	4-Wire Digital (1.544 Megabits)														
	DS1 Circuit Terminations, each			UEP95	M1HD1	123.65						40.18	9.45		
	DS0 Channels Activated, each			UEP95	M1HDO	0.00	28.81					40.18	9.45		
	Interoffice Channel Mileage - 2-Wire														
	Interoffice Channel Facilities Termination			UEP95	MIGBC	18.00									
	Interoffice Channel mileage, per mile or fraction of mile			UEP95	MIGBM	0.0282									
	Feature Activations (DS0) Centrex Loops on Channelized DS1 Service														
	D4 Channel Bank Feature Activations														
	Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP95	1PQWS	0.65									
	Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP95	1PQW6	0.65									
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot			UEP95	1PQW7	0.65									
	Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center			UEP95	1PQWP	0.65									
	Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP95	1PQWV	0.65									
	Feature Activation on D-4 Channel Bank Tjle Line/Trunk Loop Slot			UEP95	1PQWQ	0.65									
	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP95	1PQWA	0.65									
	Non-Recurring Charges (NRC) Associated with UNE-P Centrex														
	NRC Conversion Currently Combined Switch-As-Is with allowed changes, per port			UEP95	USAC2		2.77	0.40				40.18	9.45		
	New Centrex Standard Common Block			UEP95	M1ACS	0.00	695.11					40.18	9.45		
	New Centrex Customized Common Block			UEP95	M1ACC	0.00	695.11					40.18	9.45		
	NAR Establishment Charge, Per Occasion			UEP95	URECA	0.00	72.73					40.18	9.45		
	UNE-P CENTREX - DMS100 (Valid in All States)														
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Combo														
	UNE Port/Loop Combination Rates (Non-Design)														
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Non-Design		1	UEP9D		13.03									
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		2	UEP9D		21.33									
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Non-Design		3	UEP9D		32.61									
	UNE Port/Loop Combination Rates (Design)														
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex) Port Combo - Design		1	UEP9D		17.25									
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design		2	UEP9D		28.21									
	2-Wire VG Loop/2-Wire Voice Grade Port (Centrex)Port Combo - Design		3	UEP9D		43.09									
	UNE Loop Rate														
	2-Wire Voice Grade Loop (SL 1) - Zone 1		1	UEP9D	UECS1	10.75									
	2-Wire Voice Grade Loop (SL 1) - Zone 2		2	UEP9D	UECS1	19.05									
	2-Wire Voice Grade Loop (SL 1) - Zone 3		3	UEP9D	UECS1	30.33									
	2-Wire Voice Grade Loop (SL 2) - Zone 1		1	UEP9D	UECS2	14.97									
	2-Wire Voice Grade Loop (SL 2) - Zone 2		2	UEP9D	UECS2	25.93									
	2-Wire Voice Grade Loop (SL 2) - Zone 3		3	UEP9D	UECS2	40.81									
	UNE Port Rate														
	ALL STATES														
	2-Wire Voice Grade Port (Centrex) Basic Local Area			UEP9D	UEPYA	2.28						40.18	9.45		
	2-Wire Voice Grade Port (Centrex 800 termination)Basic Local Area			UEP9D	UEPYB	2.28						40.18	9.45		
	2-Wire Voice Grade Port (Centrex / EBS-PSET)3Basic Local Area			UEP9D	UEPYC	2.28						40.18	9.45		
	2-Wire Voice Grade Port (Centrex / EBS-M5009)3Basic Local Area			UEP9D	UEPYD	2.28						40.18	9.45		

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CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)					
								First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		2-Wire Voice Grade Port (Centrex / EBS-M5209))3 Basic Local Area			UEP9D	UEPYE	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5112))3 Basic Local Area			UEP9D	UEPYF	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5312))3Basic Local Area			UEP9D	UEPYG	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5008))3 Basic Local Area			UEP9D	UEPYT	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5208))3 Basic Local Area			UEP9D	UEPYU	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5216))3 Basic Local Area			UEP9D	UEPYV	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5316))3 Basic Local Area			UEP9D	UEPY3	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex with Caller ID) Basic Local Area			UEP9D	UEPYH	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp Indication))3 Basic Local Area			UEP9D	UEPYW	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication))3 Basic Local Area			UEP9D	UEPYJ	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) 2 Basic Local Area			UEP9D	UEPYM	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2, 3 Basic Local Area			UEP9D	UEPYO	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2, 3 Basic Local Area			UEP9D	UEPYP	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2, 3 Basic Local Area			UEP9D	UEPYQ	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2, 3 Basic Local Area			UEP9D	UEPYR	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2, 3 Basic Local Area			UEP9D	UEPYS	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2, 3 Basic Local Area			UEP9D	UEPY4	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2, 3 Basic Local Area			UEP9D	UEPY5	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2, 3 Basic Local Area			UEP9D	UEPY6	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2, 3 Basic Local Area			UEP9D	UEPY7	2.28							40.18	9.45		
		2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term			UEP9D	UEPYZ	2.28							40.18	9.45		
		2-Wire Voice Grade Port terminated in on Megalink or equivalent Basic Local Area			UEP9D	UEPY9	2.28							40.18	9.45		
		2-Wire Voice Grade Port Terminated on 800 Service Term Basic Local Area			UEP9D	UEPY2	2.28							40.18	9.45		
	NC Only																
		2-Wire Voice Grade Port (Centrex)			UEP9D	UEPUA	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex 800 termination)			UEP9D	UEPUB	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-PSET)3			UEP9D	UEPUC	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5009)3			UEP9D	UEPUD	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5209)3			UEP9D	UEPUE	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5112)3			UEP9D	UEPUF	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5312)3			UEP9D	UEPUG	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5008)3			UEP9D	UEPUT	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5208)3			UEP9D	UEPUU	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5216)3			UEP9D	UEPUV	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex / EBS-M5316)3			UEP9D	UEPU3	2.28							40.18	9.45		
		2-Wire Voice Grade Port (Centrex with Caller ID)			UEP9D	UEPUH	2.28							40.18	9.45		

UNBUNDLED NETWORK ELEMENTS - North Carolina										Exhibit B of Attachment 2 of the Agreement					
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Grade Port (Centrex/Caller ID/Msg Wtg Lamp Indication)3			UEP9D	UEPUW	2.28							40.18	9.45	
	2-Wire Voice Grade Port (Centrex/Msg Wtg Lamp Indication)3			UEP9D	UEPUJ	2.28							40.18	9.45	
	2-Wire Voice Grade Port (Centrex from diff Serving Wire Center) 2			UEP9D	UEPUM	2.28							40.18	9.45	
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-PSET)2, 3			UEP9D	UEPUO	2.28							40.18	9.45	
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5009)2, 3			UEP9D	UEPUP	2.28							40.18	9.45	
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-5209)2, 3			UEP9D	UEPUQ	2.28							40.18	9.45	
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5112)2, 3			UEP9D	UEPUR	2.28							40.18	9.45	
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5312)2, 3			UEP9D	UEPUS	2.28							40.18	9.45	
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5008)2, 3			UEP9D	UEPU4	2.28							40.18	9.45	
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5208)2, 3			UEP9D	UEPU5	2.28							40.18	9.45	
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5216)2, 3			UEP9D	UEPU6	2.28							40.18	9.45	
	2-Wire Voice Grade Port (Centrex/differ SWC /EBS-M5316)2, 3			UEP9D	UEPU7	2.28							40.18	9.45	
	2-Wire Voice Grade Port, Diff Serving Wire Center - 800 Service Term			UEP9D	UEPUZ	2.28							40.18	9.45	
	2-Wire Voice Grade Port terminated in on Megalink or equivalent			UEP9D	UEPU9	2.28							40.18	9.45	
	2-Wire Voice Grade Port Terminated on 800 Service Term			UEP9D	UEPU2	2.28							40.18	9.45	
	Local Switching														
	Centrex Intercom Funtionality, per port			UEP9D	URECS	0.903									
	Local Number Portability														
	Local Number Portability (1 per port)			UEP9D	LNPC	0.35									
	Features														
	All Standard Features Offered, per port			UEP9D	UEPVF	3.40									
	All Select Features Offered, per port			UEP9D	UEPVS	0.00	457.83						40.18	9.45	
	All Centrex Control Features Offered, per port			UEP9D	UEPVC	3.40									
	NARS														
	Unbundled Network Access Register - Combination			UEP9D	UARCX	0.00	0.00	0.00					40.18	9.45	
	Unbundled Network Access Register - Inward			UEP9D	UAR1X	0.00	0.00	0.00					40.18	9.45	
	Unbundled Network Access Register - Outdial			UEP9D	UARO	0.00	0.00	0.00					40.18	9.45	
	Miscellaneous Terminations														
	2-Wire Trunk Side														
	Trunk Side Terminations, each			UEP9D	CEND6	12.36									
	4-Wire Digital (1.544 Megabits)														
	DS1 Circuit Terminations, each			UEP9D	M1HD1	123.65									
	DS0 Channels Activated per Channel			UEP9D	M1HDO	0.00	28.81						40.18	9.45	
													40.18	9.45	
	Interoffice Channel Mileage - 2-Wire														
	Interoffice Channel Facilities Termination			UEP9D	MIGBC	18.00									
	Interoffice Channel mileage, per mile or fraction of mile			UEP9D	MIGBM	0.0282									
	Feature Activations (DS0) Centrex Loops on Channelized DS1 Service														
	D4 Channel Bank Feature Activations														
	Feature Activation on D-4 Channel Bank Centrex Loop Slot			UEP9D	1PQWS	0.65									
	Feature Activation on D-4 Channel Bank FX line Side Loop Slot			UEP9D	1PQW6	0.65									
	Feature Activation on D-4 Channel Bank FX Trunk Side Loop Slot			UEP9D	1PQW7	0.65									
	Feature Activation on D-4 Channel Bank Centrex Loop Slot - Different Wire Center			UEP9D	1PQWP	0.65									
	Feature Activation on D-4 Channel Bank Private Line Loop Slot			UEP9D	1PQWV	0.65									

UNBUNDLED NETWORK ELEMENTS - North Carolina										Exhibit B of Attachment 2 of the Agreement					
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN
	Feature Activation on D-4 Channel Bank Tjie Line/Trunk Loop Slot			UEP9D	1PQWQ	0.65									
	Feature Activation on D-4 Channel Bank WATS Loop Slot			UEP9D	1PQWA	0.65									
	Non-Recurring Charges (NRC) Associated with UNE-P Centrex														
	NRC Conversion Currently Combined Switch-As-Is with allowed changes, per port			UEP9D	USAC2		2.77	0.40				40.18	9.45		
	New Centrex Standard Common Block			UEP9D	MIACS	0.00	695.11					40.18	9.45		
	New Centrex Customized Common Block			UEP9D	MIACC	0.00	695.11					40.18	9.45		
	NAR Establishment Charge, Per Occasion			UEP9D	URECA	0.00	72.73					40.18	9.45		
	4-Wire Digital (1.544 Megabits)														
	Note 1 - Required Port for Centrex Control in 1AESS, 5ESS & EWSD														
	Note 2 - Requires Interoffice Channel Mileage														
	Note 3 - Requires Specific Customer Premises Equipment														
	Note: Rates displaying an "R" in Interim column are interim and subject to rate true-up as set forth in General Terms and Conditions.														

LOCAL INTERCONNECTION - North Carolina												Exhibit A of Attachment 3 of the Agreement				
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
LOCAL INTERCONNECTION (CALL TRANSPORT AND TERMINATION)																
NOTE: "bk" beside a rate indicates that the Parties have agreed to bill and keep for that element pursuant to the terms and conditions in Attachment 3.																
TANDEM SWITCHING																
		Tandem Switching Function Per MOU			OHD		0.0012bk									
		Multiple Tandem Switching, per MOU (applies to initial tandem only)			OHD		0.0012									
		Tandem Intermediary Charge, per MOU*			OHD		0.0015									
* This charge is applicable only to transit traffic and is applied in addition to applicable switching and/or interconnection charges.																
TRUNK CHARGE																
		Installation Trunk Side Service - per DS0			OHD	TPP++	333.54	56.88								
		Dedicated End Office Trunk Port Service-per DS0**			OHD	TDE0P	0.00									
		Dedicated End Office Trunk Port Service-per DS1**			OH1 OH1MS	TDE1P	0.00									
		Dedicated Tandem Trunk Port Service-per DS0**			OHD	TDW0P	0.00									
		Dedicated Tandem Trunk Port Service-per DS1**			OH1 OH1MS	TDW1P	0.00									
** This rate element is recovered on a per MOU basis and is included in the End Office Switching and Tandem Switching, per MOU rate elements																
COMMON TRANSPORT (Shared)																
		Common Transport - Per Mile, Per MOU			OHD		0.00001bk									
		Common Transport - Facilities Termination Per MOU			OHD		0.00034bk									
LOCAL INTERCONNECTION (DEDICATED TRANSPORT)																
INTEROFFICE CHANNEL - DEDICATED TRANSPORT																
		Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade - Per Mile per month			OHL, OHM	1L5NF	0.0282									
		Interoffice Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination per month			OHL, OHM	1L5NF	18.00	137.48	52.58				38.07	38.07		
		Interoffice Channel - Dedicated Transport - 56 kbps - per mile per month			OHL, OHM	1L5NK	0.0282									
		Interoffice Channel - Dedicated Transport - 56 kbps - Facility Termination per month			OHL, OHM	1L5NK	17.40	137.48	52.58				38.07	38.07		
		Interoffice Channel - Dedicated Transport - 64 kbps - per mile per month			OHL, OHM	1L5NK	0.0282									
		Interoffice Channel - Dedicated Transport - 64 kbps - Facility Termination per month			OHL, OHM	1L5NK	17.40	137.48	52.58				38.07	38.07		
		Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month			OH1, OH1MS	1L5NL	0.5753									
		Interoffice Channel - Dedicated Transport - DS1 - Facility Termination per month			OH1, OH1MS	1L5NL	71.29	217.17	163.75				38.07	38.07		
		Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month			OH3, OH3MS	1L5NM	12.98									
		Interoffice Channel - Dedicated Transport - DS3 - Facility Termination per month			OH3, OH3MS	1L5NM	720.38	794.94	579.55				91.26	91.26		
LOCAL CHANNEL - DEDICATED TRANSPORT																
		Local Channel - Dedicated - 2-Wire Voice Grade per month			OHL, OHM	TEFV2	11.24	553.80	89.69				42.17	12.76		
		Local Channel - Dedicated - 4-Wire Voice Grade per month			OHL, OHM	TEFV4	12.03	562.23	92.67				42.17	12.76		
		Local Channel - Dedicated - DS1 per month			OH1	TEFHG	27.05	534.48	462.69				86.15	1.77		
		Local Channel - Dedicated - DS3 Facility Termination per month			OH3	TEFHJ	298.92	438.46	256.30				56.25	56.25		
LOCAL INTERCONNECTION MID-SPAN MEET																
NOTE: If Access service ride Mid-Span Meet, one-half the tariffed service Local Channel rate is applicable.																
		Local Channel - Dedicated - DS1 per month			OH1MS	TEFHG	0.00	0.00					86.15	1.77		
		Local Channel - Dedicated - DS3 per month			OH3MS	TEFHJ	0.00	0.00					56.25	56.25		
MULTIPLEXERS																
		Channelization - DS1 to DS0 Channel System			OH1, OH1MS	SATN1	146.69	197.78	140.06				24.77	8.16		
		DS3 to DS1 Channel System per month			OH3, OH3MS	SATNS	233.10	403.97	234.40				24.78	7.42		
		DS3 Interface Unit (DS1 COCI) per month			OH1, OH1MS	SATCO	16.07	13.09	9.38							
Notes: If no rate is identified in the contract, the rates, terms, and conditions for the specific service or function will be as set forth in applicable BellSouth tariff.																

ODUF/ADUF/EODUF/CMDS - North Carolina										Exhibit A of Attachment 7 of the Agreement					
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN
ODUF/ADUF/OEDUF/CMDS															
	ACCESS DAILY USAGE FILE (ADUF)														
	ADUF: Message Processing, per message				N/A	0.01435									
	ADUF: Data Transmission (CONNECT:DIRECT), per message				N/A	0.0001277									
	OPTIONAL DAILY USAGE FILE (ODUF)														
	ODUF: Recording, per message				N/A	0.0003									
	ODUF: Message Processing, per message				N/A	0.0032									
	ODUF: Message Processing, per Magnetic Tape provisioned				N/A	54.61									
	ODUF: Data Transmission (CONNECT:DIRECT), per message				N/A	0.00004									
	CENTRALIZED MESSAGE DISTRIBUTION SERVICE (CMDS)														
	CMDS: Message Processing, per message				N/A	0.004									
	CMDS: Data Transmission (CONNECT:DIRECT), per message				N/A	0.001									
Notes: If no rate is identified in the contract, the rate for the specific service or function will be as set forth in applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.															

**AMENDMENT
TO THE
AGREEMENT BETWEEN
COMM SOUTH COMPANIES, INC.
AND
BELLSOUTH TELECOMMUNICATIONS, INC.
DATED JULY 4, 2002**

Pursuant to this Amendment, (the "Amendment"), Comm South Companies, Inc., a Texas corporation, on behalf of itself and its certificated operating affiliates as follows: Georgia Comm South, Inc., E-Z Tel, Inc. and Comm South Companies, Inc., doing business in its own name and doing business as Alabama Comm South Corp., Comm South Companies, Inc. d/b/a Florida Comm South, Kentucky Comm South, Inc., Comm South in Tennessee (collectively referred to as "Comm South"), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated July 4, 2002.

WHEREAS, BellSouth and Comm South entered into the Agreement on July 4, 2002, and;

NOW THEREFORE, in consideration of the mutual provisions contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby covenant and agree as follows:

1. The name of Comm South Companies, Inc. in the Interconnection Agreement is hereby deleted throughout the Interconnection Agreement for the state of Florida and replaced with Comm South Companies, Inc. d/b/a Florida Comm South ("Comm South").
2. The Parties agree to add to the rates in Exhibit B of Attachment 2, the rates set forth in Exhibit 1 of this Amendment, attached hereto and incorporated herein by this reference.
3. All of the other provisions of the Agreement, dated July 4, 2002, shall remain in full force and effect.
4. Either or both of the Parties are authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.
5. Neither party waives any right to seek clarification from the Commission regarding retroactive application of the rates contained in this Amendment.

9/15/02

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

Alabama Comm South Corp.
Comm South Companies, Inc.
Comm South in Tennessee
Comm South Companies, Inc. d/b/a
Florida Comm South
E-Z Tel, Inc.
Georgia Comm South, Inc.
Kentucky Comm South, Inc.

BellSouth Telecommunications, Inc.

By: Original Signed

By: Original Signed

Name: Sheri Pringle

Name: Patrick C. Finlen

Title: Director Regulatory Affairs

Title: Assistant Director

Date: 1/9/2003

Date: 1/10/2003

9/15/02

UNBUNDLED NETWORK ELEMENTS - Alabama											Attachment: 2		Exhibit: B				
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)					
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNBUNDLED LOCAL EXCHANGE SWITCHING(PORTS)																	
2-WIRE VOICE GRADE LINE PORT RATES (RES)																	
		Alabama Extended Local Dialing Port without Caller ID capability			UEPSR	UEPWA	2.07	21.93	21.93	6.21	6.21			27.37	12.97	17.77	\$1.44
		Low Usage Line Port without Caller ID capability			UEPSR	UEPRT	2.07	21.93	21.93	6.21	6.21			27.37	12.97	17.77	\$1.44
2-WIRE VOICE GRADE LINE PORT RATES (BUS)																	
		Alabama Extended Local Dialing Port without Caller ID capability			UEPSB	UEPWB	2.07	21.93	21.93	6.21	6.21			27.37	12.97	17.77	\$1.44
		Incoming Only without Caller ID capability			UEPSB	UEPBE	2.07	21.93	21.93	6.21	6.21			27.37	12.97	17.77	\$1.44
UNBUNDLED PORT/LOOP COMBINATIONS - COST BASED RATES																	
> Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unbundled Local Switching or Switch Ports.																	
> End Office and Tandem Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop/port network elements except for UNE Coin Port/Loop Combinations.																	
> The first and additional Port nonrecurring charges apply to Not Currently Combined Combos. For Currently Combined Combos, the nonrecurring charges shall be those identified in the Nonrecurring - Currently Combined sections. Additional NRCs may apply also and are categorized accordingly.																	
2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)																	
2-Wire Voice Grade Line Port Rates (Res)																	
		Alabama Extended Local Dialing Port without Caller ID capability			UEPRX	UEPWA	2.20	90.00	90.00					40.71	9.58		
		Low Usage Line Port without Caller ID capability			UEPRX	UEPRT	2.20	90.00	90.00					40.71	9.58		
2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)																	
2-Wire Voice Grade Line Port (Bus)																	
		Alabama Extended Local Dialing Port without Caller ID capability			UEPBX	UEPWB	2.20	90.00	90.00					40.71	9.58		
		Incoming Only without Caller ID capability			UEPBX	UEPBE	2.20	90.00	90.00					40.71	9.58		

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UNBUNDLED NETWORK ELEMENTS - Florida											Attachment: 2		Exhibit: B			
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
	2-Wire Voice Grade Line Port (Res)															
		Florida Area Calling Port without Caller ID capability			UEPRX	UEPA9	14.00	90.00	90.00				11.90			
		Florida Extended Dialing for use with CREX7 and Caller ID			UEPRX	UEPA1	14.00	90.00	90.00				11.90			
		Florida Extended Dialing for use with CREX7 and without Caller ID capability			UEPRX	UEPA8	14.00	90.00	90.00				11.90			
		Low Usage Line Port without Caller ID capability			UEPRX	UEPRT	14.00	90.00	90.00				11.90			
	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)															
	2-Wire Voice Grade Line Port (Bus)															
		Incoming Only without Caller ID capability			UEPBX	UEPBE	14.00	90.00	90.00				11.90			

UNBUNDLED NETWORK ELEMENTS - Georgia													Attachment: 2		Exhibit: B		
CATEGORY		RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)					
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNBUNDLED LOCAL EXCHANGE SWITCHING(PORTS)																	
	Exchange Ports																
	NOTE: Although the Port Rate includes all available features in GA, KY, LA & TN, the desired features will need to be ordered using retail USOCs																
	2-WIRE VOICE GRADE LINE PORT RATES (RES)																
		2-Wire Voice Grade Georgia Basic Dialing Port without Caller ID capability			UEPSR	UEPWC	1.85	17.16	17.16				18.94	8.42			
		2-Wire Voice Grade Georgia Basic Dialing Port for use with Caller ID			UEPSR	UEPWQ	1.85	17.16	17.16				18.94	8.42			
		2-Wire voice unbundled Georgia basic dialing port - outgoing only			UEPSR	UEPWR	1.85	17.16	17.16				18.94	8.42			
		Low Usage Line Port without Caller ID capability			UEPSR	UEPRT	1.85	17.16	17.16				18.94	8.42			
	2-WIRE VOICE GRADE LINE PORT RATES (BUS)																
		2-Wire voice unbundled Georgia basic dialing port without Caller ID - bus			UEPSB	UEPWD	1.85	17.16	17.16				18.94	8.42			
		2-Wire voice unbundled Georgia basic dialing port with Caller ID - bus			UEPSB	UEPWP	1.85	17.16	17.16				18.94	8.42			
		Incoming Only without Caller ID capability			UEPSB	UEPBE	1.85	17.16	17.16				18.94	8.42			
	EXCHANGE PORT RATES (DID & PBX)																
		2-Wire voice unbundled Georgia basic dialing port - 2-way PBX Trunk			UEPSE	UEPPQ	1.85	17.16	17.16				18.94	8.42			
		2-Wire voice unbundled Georgia basic dialing port - 1-Way Outdial Trunk			UEPSP	UEPWS	1.85	17.16	17.16				18.94	8.42			
		2-Wire voice unbundled Georgia basic dialing port - 2-Way Trunk			UEPSP	UEPWT	1.85	17.16	17.16				18.94	8.42			
UNBUNDLED PORT/LOOP COMBINATIONS - COST BASED RATES																	
> Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unbundled Local Switching or Switch Ports.																	
> Features shall apply to the Unbundled Port/Loop Combination - Cost Based Rate section in the same manner as they are applied to the Stand-Alone Unbundled Port section of this Rate Exhibit.																	
> End Office and Tandem Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop/port network elements except for UNE Coin Port/Loop Combinations.																	
> The first and additional Port nonrecurring charges apply to Not Currently Combined Combos. For Currently Combined Combos, the nonrecurring charges shall be those identified in the Nonrecurring - Currently Combined sections. Additional NRCs may apply also and are categorized accordingly.																	
	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)																
	2-Wire Voice Grade Line Port Rates (Res)																
		2-Wire Voice Grade Georgia Basic Dialing Port without Caller ID capability			UEPRX	UEPWC	1.79	22.14	15.25	8.45	3.91		33.67	7.88	11.17	3.91	
		2-Wire Voice Grade Georgia Basic Dialing Port for use with Caller ID			UEPRX	UEPWQ	1.79	22.14	15.25	8.45	3.91		33.67	7.88	11.17	3.91	
		2-Wire voice unbundled Georgia basic dialing port - outgoing only			UEPRX	UEPWR	1.79	22.14	15.25	8.45	3.91		33.67	7.88	11.17	3.91	
		Low Usage Line Port without Caller ID capability			UEPRX	UEPRT	1.79	22.14	15.25	8.45	3.91		33.67	7.88	11.17	3.91	

[illegible]

UNBUNDLED NETWORK ELEMENTS - Georgia											Attachment: 2		Exhibit: B				
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)					
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	
		2-Wire voice unbundled Georgia basic dialing port without Caller ID - bus			UEPBX	UEPWD	14.00	90.00	90.00					33.67	7.88	11.17	3.91
		2-Wire voice unbundled Georgia basic dialing port with Caller ID - bus			UEPBX	UEPWP	14.00	90.00	90.00					33.67	7.88	11.17	3.91
		Incoming Only without Caller ID capability			UEPBX	UEPBE	14.00	90.00	90.00					33.67	7.88	11.17	3.91
		2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBX)															
		2-Wire Voice Grade Line Port Rates (RES - PBX)															
		2-Wire voice unbundled Georgia basic dialing port - 2-way PBX Trunk			UEPRG	UEPPQ	14.00	90.00	90.00					33.67	7.88	11.17	3.91
		2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)															
		2-Wire Voice Grade Line Port Rates (BUS - PBX)															
		2-Wire voice unbundled Georgia basic dialing port - 1-Way Outdial Trunk			UEPPX	UEPWS	14.00	22.14	15.25	8.45	3.91			33.67	7.88	11.17	3.91
		2-Wire voice unbundled Georgia basic dialing port - 2-Way Trunk			UEPPX	UEPWT	14.00	22.14	15.25	8.45	3.91			33.67	7.88	11.17	3.91

UNBUNDLED NETWORK ELEMENTS - Kentucky												Attachment: 2		Exhibit: B	
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOMECE	SOMAN	SOMAN	SOMAN	SOMAN
UNBUNDLED LOCAL EXCHANGE SWITCHING(PORTS)															
	Exchange Ports														
	NOTE: Although the Port Rate includes all available features in GA, KY, LA & TN, the desired features will need to be ordered using retail USOCs														
	2-WIRE VOICE GRADE LINE PORT RATES (RES)														
	Kentucky Extended Local Dialing Port without Caller ID capability			UEPSR	UEPWE	1.49	3.74	3.63	2.23	2.13		7.86			
	Low Usage Line Port without Caller ID capability			UEPSR	UEPRT	1.49	3.74	3.63	2.23	2.13		7.86			
	2-WIRE VOICE GRADE LINE PORT RATES (BUS)														
	Kentucky Extended Local Dialing Port without Caller ID capability			UEPSB	UEPWF	1.49	3.74	3.63	2.23	2.13		7.86			
	Incoming Only without Caller ID capability			UEPSB	UEPBE	1.49	3.74	3.63	2.23	2.13		7.86			
UNBUNDLED PORT/LOOP COMBINATIONS - COST BASED RATES															
	> Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unbundled Local Switching or Switch Ports.														
	> Features shall apply to the Unbundled Port/Loop Combination - Cost Based Rate section in the same manner as they are applied to the Stand-Alone Unbundled Port section of this Rate Exhibit.														
	> End Office and Tandem Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop/port network elements except for UNE Coin Port/Loop Combinations.														
	> The first and additional Port nonrecurring charges apply to Not Currently Combined Combos. For Currently Combined Combos, the nonrecurring charges shall be those identified in the Nonrecurring - Currently Combined sections. Additional NRCs may apply also and are categorized accordingly.														
	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)														
	2-Wire Voice Grade Line Port Rates (Res)														
	Kentucky Extended Local Dialing Port without Caller ID capability			UEPRX	UEPWE	1.15	21.29	15.49	2.85	2.67		7.86			
	Low Usage Line Port without Caller ID capability			UEPRX	UEPRT	1.15	21.29	15.49	2.85	2.67		7.86			
	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)														
	2-Wire Voice Grade Line Port (Bus)														
	Kentucky Extended Local Dialing Port without Caller ID capability			UEPBX	UEPWF	1.15	21.29	15.49	2.85	2.67		7.86			
	Incominy Only without Caller ID capability			UEPBX	UEPBE	1.15	21.29	15.49	2.85	2.67		7.86			

UNBUNDLED NETWORK ELEMENTS - Louisiana												Attachment: 2		Exhibit: B			
CATEGORY		RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)					
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNBUNDLED LOCAL EXCHANGE SWITCHING(PORTS)																	
		Exchange Ports															
		NOTE: Although the Port Rate includes all available features in GA, KY, LA & TN, the desired features will need to be ordered using retail USOCs															
		2-WIRE VOICE GRADE LINE PORT RATES (RES)															
		Louisiana Extended Local Dialing Port without Caller ID			UEPSR	UEPWG	1.52	2.31	2.21			15.20					
		Louisiana Calling Plan Port without Caller ID capability			UEPSR	UEPRQ	1.52	2.31	2.21			15.20					
		Low Usage Line Port without Caller ID capability			UEPSR	UEPRT	1.52	2.31	2.21			15.20					
		2-WIRE VOICE GRADE LINE PORT RATES (BUS)															
		Louisiana Extended Local Dialing Port without Caller ID capability			UEPSB	UEPWH	1.52	2.31	2.21			15.20					
		Louisiana Business Area Calling Port without Caller ID capability			UEPSB	UEPBA	1.52	2.31	2.21			15.20					
		Incoming Only without Caller ID capability				UEPBE	1.52	2.31	2.21			15.20					
UNBUNDLED PORT/LOOP COMBINATIONS - COST BASED RATES																	
		> Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unbundled Local Switching or Switch Ports.															
		> Features shall apply to the Unbundled Port/Loop Combination - Cost Based Rate section in the same manner as they are applied to the Stand-Alone Unbundled Port section of this Rate Exhibit.															
		> End Office and Tandem Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop/port network elements except for UNE Coin Port/Loop Combinations.															
		> The first and additional Port nonrecurring charges apply to Not Currently Combined Combos. For Currently Combined Combos, the nonrecurring charges shall be those identified in the Nonrecurring - Currently Combined sections. Additional NRCs may apply also and are categorized accordingly.															
		2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)															
		2-Wire Voice Grade Line Port Rates (Res)															
		Louisiana Extended Local Dialing Port without Caller ID capability			UEPRX	UEPWG	1.36	38.85	19.08			15.20					
		Louisiana Calling Plan Port without Caller ID capability			UEPRX	UEPRQ	1.36	38.85	19.08			15.20					
		Low Usage Line Port without Caller ID capability			UEPRX	UEPRT	1.36	38.85	19.08			15.20					
		2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)															
		2-Wire Voice Grade Line Port (Bus)															
		Louisiana Extended Local Dialing Port without Caller ID capability			UEPBX	UEPWH	1.36	38.85	19.08			15.20					
		Louisiana Business Area Calling Port without Caller ID capability			UEPBX	UEPBA	1.36	38.85	19.08			15.20					
		Incoming Only without Caller ID capability			UEPBX	UEPBE	1.36	38.85	19.08			15.20					
UNBUNDLED PORT LOOP COMBINATIONS - MARKET RATES																	
		> Market Rates shall apply where BellSouth is not required to provide unbundled local switching or switch ports per FCC and/or State Commission rules.															
		This includes unbundled port/loop combinations that are Currently Combined or Not Currently Combined in Zone 1 of the Top 8 MSAs in BellSouth's region for end users with 4 or more DS0 equivalent lines.															
		> The Top 8 MSAs in BellSouth's region are: FL (Orlando, Ft. Lauderdale, Miami); GA (Atlanta); LA (New Orleans); NC (Greensboro-Winston Salem-Highpoint/Charlotte-Gastonia-Rock Hill); TN (Nashville).															

UNBUNDLED NETWORK ELEMENTS - Louisiana												Attachment: 2		Exhibit: B		
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)					
							First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN	
	> BellSouth currently is developing the billing capability to mechanically bill the recurring and non-recurring Market Rates in this section. In the interim where BellSouth cannot bill Market Rates, BellSouth shall bill the rates in the Cost-Based section preceding in lieu of the Market Rates and reserves the right to true-up the billing difference.															
	> The Market Rate for unbundled ports includes all available features in all states.															
	> End Office and Tandem Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop/port network elements except for UNE Coin Port/Loop Combinations which have a flat rate usage charge															
	> For Not Currently Combined scenarios where Market Rates apply, the Nonrecurring charges are listed in the First and Additional NRC columns for each Port USOC. For Currently Combined scenarios, the Nonrecurring charges are listed in the NRC - Currently Combined section. Additional NRCs may apply also and are categorized accordingly.															
	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)															
	2-Wire Voice Grade Line Port (Res)															
	Louisiana Extended Local Dialing Port without Caller ID capability			UEPRX	UEPWG		14.00	90.00	90.00				31.92	7.32		
	Louisiana Calling Plan Port without Caller ID capability			UEPRX	UEPRQ		14.00	90.00	90.00				31.92	7.32		
	Low Usage Line Port without Caller ID capability			UEPRX	UEPRT		14.00	90.00	90.00				31.92	7.32		
	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)															
	2-Wire Voice Grade Line Port (Bus)															
	Louisiana Extended Local Dialing Port without Caller ID capability			UEPBX	UEPWH		14.00	90.00	90.00				31.92	7.32		
	Louisiana Business Area Calling Port without Caller ID capability			UEPBX	UEPBA		14.00	90.00	90.00				31.92	7.32		
	Incoming Only without Caller ID capability			UEPBX	UEPBE		14.00	90.00	90.00				31.92	7.32		

UNBUNDLED NETWORK ELEMENTS - Mississippi											Attachment: 2		Exhibit: B				
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)					
								First	Add'l	First	Add'l	SOME C	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNBUNDLED LOCAL EXCHANGE SWITCHING(PORTS)																	
		2-WIRE VOICE GRADE LINE PORT RATES (RES)															
		Mississippi Extended Local Dialing Port without Caller ID capability			UEPSR	UEPWJ	1.41	2.39	2.29	1.42	1.33	15.75					
		Low Usage Line Port without Caller ID capability			UEPSR	UEPRT	1.41	2.39	2.29	1.42	1.33	15.75					
		2-WIRE VOICE GRADE LINE PORT RATES (BUS)															
		Mississippi Extended Local Dialing Port without Caller ID capability			UEPSB	UEPWK	1.41	2.39	2.29	1.42	1.33	15.75					
		Incoming Only without Caller ID capability			UEPSB	UEPBE	1.41	2.39	2.29	1.42	1.33	15.75					
		EXCHANGE PORT RATES (DID & PBX)															
		PBX 2-Way Combo MS Local Opt 2 Calling Port			UEPSP	UEPA5	1.41	31.45	14.93	14.38	0.92	15.75					
UNBUNDLED PORT/LOOP COMBINATIONS - COST BASED RATES																	
> Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unbundled Local Switching or Switch Ports.																	
> Features shall apply to the Unbundled Port/Loop Combination - Cost Based Rate section in the same manner as they are applied to the Stand-Alone Unbundled Port section of this Rate Exhibit.																	
> End Office and Tandem Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop/port network elements except for UNE Coin Port/Loop Combinations.																	
> The first and additional Port nonrecurring charges apply to Not Currently Combined Combos. For Currently Combined Combos, the nonrecurring charges shall be those identified in the Nonrecurring - Currently Combined sections. Additional NRCs may apply also and are categorized accordingly.																	
		2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)															
		2-Wire Voice Grade Line Port Rates (Res)															
		Mississippi Extended Local Dialing Port without Caller ID capability			UEPRX	UEPWJ	1.23	40.31	19.84	24.90	6.58	15.75					
		Low Usage Line Port without Caller ID capability			UEPRX	UEPRT	1.23	40.31	19.84	24.90	6.58	15.75					
		2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)															
		2-Wire Voice Grade Line Port (Bus)															
		Mississippi Extended Local Dialing Port without Caller ID capability			UEPBX	UEPWK	1.23	40.31	19.84	24.90	6.58	15.75					
		Incoming Only without Caller ID capability			UEPBX	UEPBE	1.23	40.31	19.84	24.90	6.58	15.75					
		2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS - PBX)															
		2-Wire Voice Grade Line Port Rates (BUS - PBX)															
		PBX 2-Way Combo MS Local Opt 2 Calling Port			UEPPX	UEPA5	1.23	69.37	32.48	37.86	6.17	15.75					

[illegible]

UNBUNDLED NETWORK ELEMENTS - North Carolina												Attachment: 2		Exhibit: B	
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES(\$)	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l			
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)				
							First	Add'l	First	Add'l	SOME C	SOMAN			

UNBUNDLED NETWORK ELEMENTS - South Carolina											Attachment: 2		Exhibit: B					
CATEGORY		RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
								Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates(\$)					
									First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
UNBUNDLED LOCAL EXCHANGE SWITCHING (PORTS)																		
		2-WIRE VOICE GRADE LINE PORT RATES (RES)																
		South Carolina Extended Local Dialing Port without Caller ID capability				UEPSR	UEPWL	1.65	2.38	2.28	1.42	1.33		15.69				
		South Carolina Area Calling Port without Caller ID capability				UEPSR	UEPRS	1.65	2.38	2.28	1.42	1.33		15.69				
		Low Usage Line Port without Caller ID capability				UEPSR	UEPRT	1.65	2.38	2.28	1.42	1.33		15.69				
		2-WIRE VOICE GRADE LINE PORT RATES (BUS)																
		South Carolina Extended Local Dialing Port without Caller ID capability				UEPSB	UEPWM	1.65	2.38	2.28	1.42	1.33		15.69				
		South Carolina Business Area Calling Port without Caller ID capbility				UEPSB	UEPBB	1.65	2.38	2.28	1.42	1.33		15.69				
		Incoming Only without Caller ID capability				UEPSB	UEPBE	1.65	2.38	2.28	1.42	1.33		15.69				
UNBUNDLED PORT/LOOP COMBINATIONS - COST BASED RATES																		
		> Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unbundled Local Switching or Switch Ports.																
		> Features shall apply to the Unbundled Port/Loop Combination - Cost Based Rate section in the same manner as they are applied to the Stand-Alone Unbundled Port section of this Rate Exhibit.																
		> End Office and Tandem Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop/port network elements except for UNE Coin Port/Loop Combinations.																
		> The first and additional Port nonrecurring charges apply to Not Currently Combined Combos. For Currently Combined Combos, the nonrecurring charges shall be those identified in the Nonrecurring - Currently Combined sections. Additional NRCs may apply also and are categorized accordingly.																
		2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)																
		2-Wire Voice Grade Line Port Rates (Res)																
		South Carolina Extended Local Dialing Port without Caller ID capability				UEPRX	UEPWL	1.13	37.93	16.72			15.69					
		South Carolina Area Calling Port without Caller ID capability				UEPRX	UEPRS	1.13	37.93	16.72			15.69					
		Low Usage Line Port without Caller ID capability				UEPRX	UEPRT	1.13	37.93	16.72			15.69					
		2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)																
		2-Wire Voice Grade Line Port (Bus)																
		South Carolina Extended Local Dialing Port without Caller ID capability				UEPBX	UEPWM	1.13	37.93	16.72			15.69					
		South Carolina Business Area Calling Port without Caller ID capability				UEPBX	UEPBB	1.13	37.93	16.72			15.69					
		Incoming Only without Caller ID capability				UEPBX	UEPBE	1.13	37.93	16.72			15.69					

UNBUNDLED NETWORK ELEMENTS - Tennessee											Attachment: 2		Exhibit: B							
CATEGORY	RATE ELEMENTS				Interim	Zone	BCS	USOC	RATES(\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l		
									Rec	Nonrecurring First	Add'l	Nonrecurring First	Disconnect Add'l	OSS Rates(\$)						
														SOMEc	SOMAN	SOMAN	SOMAN	SOMAN		
UNBUNDLED LOCAL EXCHANGE SWITCHING (PORTS)																				
	Exchange Ports																			
	NOTE: Although the Port Rate includes all available features in GA, KY, LA & TN, the desired features will need to be ordered using retail USOCs																			
	2-WIRE VOICE GRADE LINE PORT RATES (RES)																			
		Tennessee Area Plus Port without Caller ID capability						UEPSR	UEPRR	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		Tennessee Extended Local Dialing Port without Caller ID capability						UEPSR	UEPWN	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		Low Usage Line Port without Caller ID capability						UEPSR	UEPRT	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	2-WIRE VOICE GRADE LINE PORT RATES (BUS)																			
		Tennessee Extended Local Dialing Port without Caller ID capability						UEPSB	UEPWO	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		Tennessee (BUS) inward Collierville and Memphis Local Calling Plan						UEPSB	UEPB2	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		Tennessee (BUS) 2-Way Collierville and Memphis Local Calling Plan						UEPSB	UEPB3	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		Incoming Only without Caller ID capability						UEPSB	UEPBE	1.89	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
	EXCHANGE PORT RATES (DID & PBX)																			
		PBX Trunk Combination, Collierville and Memphis Local Calling Plan						UEPSP	UEPA6	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
		PBX 2-Way Combo First Trunk Collierville and Memphis Local Calling Plan						UEPSP	UEPA7	1.79	9.93	9.19	3.66	2.92			20.35	10.54	13.32	1.40
UNBUNDLED PORT/LOOP COMBINATIONS - COST BASED RATES																				
	> Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unbundled Local Switching or Switch Ports.																			
	> Features shall apply to the Unbundled Port/Loop Combination - Cost Based Rate section in the same manner as they are applied to the Stand-Alone Unbundled Port section of this Rate Exhibit.																			
	> End Office and Tandem Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop/port network elements except for UNE Coin Port/Loop Combinations.																			
	> The first and additional Port nonrecurring charges apply to Not Currently Combined Combos. For Currently Combined Combos, the nonrecurring charges shall be those identified in the Nonrecurring - Currently Combined sections. Additional NRCs may apply also and are categorized accordingly.																			
	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)																			
	2-Wire Voice Grade Line Port Rates (Res)																			
		Tennessee Area Plus Port without Caller ID capability						UEPRX	UEPRR	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
		Tennessee Extended Local Dialing Port without Caller ID capability						UEPRX	UEPWN	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
		Low Usage Line Port without Caller ID capability						UEPRX	UEPRT	1.70	22.14	15.25	8.45	3.91			30.89	7.03		
	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)																			
	2-Wire Voice Grade Line Port (Bus)																			
		Tennessee Extended Local Dialing Port without Caller ID capability						UEPBX	UEPWO	1.70	22.14	15.25	8.45	3.91			30.89	7.03		

UNBUNDLED NETWORK ELEMENTS - Tennessee											Attachment: 2		Exhibit: B				
CATEGORY		RATE ELEMENTS			Interim	Zone	BCS	USOC	RATES(\$)			Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
								Rec	Nonrecurring First	Add'l	Nonrecurring First	Disconnect Add'l	OSS Rates(\$)				
													SOMEc	SOMAN	SOMAN	SOMAN	SOMAN

**AMENDMENT
TO THE
AGREEMENT BETWEEN
COMM SOUTH COMPANIES, INC.
AND
BELLSOUTH TELECOMMUNICATIONS, INC.
DATED JULY 4, 2002**

Pursuant to this Amendment, (the "Amendment"), Comm South Companies, Inc., a Texas corporation, on behalf of itself and its certificated operating affiliates as follows: Georgia Comm South, Inc., E-Z Tel, Inc. and Comm South Companies, Inc., doing business in its own name and doing business as Alabama Comm South Corp., Comm South Companies, Inc. d/b/a Florida Comm South, Kentucky Comm South, Inc., Comm South in Tennessee (collectively referred to as "Comm South"), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated July 4, 2002.

WHEREAS, BellSouth and Comm South entered into the Agreement on July 4, 2002, and;

NOW THEREFORE, in consideration of the mutual provisions contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby covenant and agree as follows:

1. The name of Georgia Comm South, Inc. in the Interconnection Agreement is hereby deleted throughout the Interconnection Agreement for the state of Georgia and replaced with Altair Communications, Inc. ("Comm South").
2. All of the other provisions of the Agreement, dated July 4, 2002, shall remain in full force and effect.
3. Either or both of the Parties are authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

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

**Alabama Comm South Corp.
Comm South Companies, Inc.
Comm South in Tennessee
Comm South Companies, Inc. d/b/a
Florida Comm South
E-Z Tel, Inc.
Altair Communications, Inc.
Kentucky Comm South, Inc.**

BellSouth Telecommunications, Inc.

By: Original Signed

By: Original Signed

Name: Sheri Pringle

Name: Elizabeth R. A. Shiroishi

Title: Director-Regulatory Affairs

Title: Director

Date: 4/30/03

Date: 5/15/03

**Amendment to the Agreement
Between
Comm South Companies, Inc.
and
BellSouth Telecommunications, Inc.
Dated July 4, 2002**

Pursuant to this Amendment, (the "Amendment"), Comm South Companies, Inc., a Texas corporation, on behalf of itself and its certified operating affiliates as follows: Altair Communications, Inc., E-Z Tel, Inc. and Comm South Companies, Inc., doing business in its own name and doing business as Alabama Comm South Corp., Comm South Companies, Inc. d/b/a Florida Comm South, Kentucky Comm South, Inc., Comm South in Tennessee (collectively referred to as "Comm South"), and BellSouth Telecommunications, Inc. ("BellSouth"), hereinafter referred to collectively as the "Parties," hereby agree to amend that certain Interconnection Agreement between the Parties dated July 4, 2002 ("Agreement") to be effective thirty (30) calendar days after the date of the last signature executing the Amendment.

WHEREAS, BellSouth and Comm South entered into the Agreement on July 4, 2002, and;

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

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

NOW, THEREFORE, in consideration of the mutual provisions contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties hereby covenant and agree as follows:

1. The Parties agree to replace the contact information for Comm South in Section 20 of the General Terms and Conditions with the following:

Sheri Pringle
Director of Carrier Operations
& Regulatory Affairs
2909 North Buckner Blvd.
Suite 800
Dallas, TX 76228
Tel. 214-355-7005
Fax: 214-355-7259
Email: springle@commsouth.net

2. The Parties agree to delete Attachment 2, Network Elements and Other Services, in its entirety and replace with Attachment 2 reflected as Amendment Exhibit 1, attached hereto and by reference incorporated into this Amendment.
3. The Parties agree to delete Attachment 6, Pre-Ordering, Ordering, Provisioning, Maintenance and Repair, in its entirety and replace with Attachment 6 reflected as Amendment Exhibit 2, attached hereto and by reference incorporated into this Amendment.
4. All of the other provisions of the Agreement, dated July 4, 2002, shall remain in full force and effect.

5. Either or both of the Parties are authorized to submit this Amendment to the respective state regulatory authorities for approval subject to Section 252(e) of the Federal Telecommunications Act of 1996.

IN WITNESS WHEREOF, the Parties have executed this Agreement the day and year written below.

BellSouth Telecommunications, Inc.

**Alabama Comm South Corp.
Comm South Companies, Inc.
Comm South in Tennessee
Comm South Companies, Inc. d/b/a
Florida Comm South
E-Z Tel, Inc.
Altair Communications, Inc.
Kentucky Comm South, Inc.**

By: Shari Pringle
Name: Shari Pringle
Title: Dir. Reg. Affairs
Date: 2/16/04

By: Kristen E. Rowe
Name: Kristen E. Rowe
Title: Director
Date: 2/18/04

Attachment 2

Network Elements and Other Services

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ACCESS TO NETWORK ELEMENTS AND OTHER SERVICES**1 Introduction**

- 1.1 This Attachment sets forth rates, terms and conditions for Network Elements and combinations of Network Elements that BellSouth agrees to offer to Comm South in accordance with its obligations under Section 251(c)(3) of the Act. Additionally, this Attachment sets forth the rates, terms and conditions for other facilities and services BellSouth makes available to Comm South (Other Services). The rates for each Network Element and combination of Network Elements and Other Services are set forth in Exhibit A of this Attachment. Additionally, the provision of a particular Network Element or Other Service may require Comm South to purchase other Network Elements or services. In the event of a conflict between this Attachment and any other section or provision of this Agreement, the provisions of this Attachment shall control.
- 1.2 For purposes of this Agreement, “Network Element” is defined to mean a facility or equipment Comm South used in the provision of a qualifying service, as defined by the FCC. Comm South may not access a Network Element for the sole purpose of providing non-qualifying services as defined by the FCC. For purposes of this Agreement, combinations of Network Elements shall be referred to as “Combinations.”
- 1.3 BellSouth shall, upon request of Comm South, and to the extent technically feasible, provide to Comm South access to its Network Elements for the provision of Comm South’s qualifying services. If no rate is identified in this Agreement, the rate will be as set forth in the applicable BellSouth tariff or as negotiated by the Parties upon request by either Party.
- 1.4 Comm South may purchase and use Network Elements and Other Services from BellSouth in accordance with 47 C.F.R 51.309.
- 1.5 BellSouth shall comply with the requirements as set forth in the technical references within this Attachment 2.
- 1.6 Except to the extent required by the Report and Order on Remand and Further Notice of Proposed Rulemaking (rel. Aug. 21, 2003) (“TRO”), any Network Elements that no longer require unbundling on a national level will no longer be available pursuant to this Agreement.
- 1.7 Upon request, BellSouth shall convert a wholesale service, or group of wholesale services, to the equivalent unbundled Network Element, or combination of elements that is available to Comm South under Section 251(c)(3) of the Telecommunications Act of 1996. Nonrecurring switch-as-is rates for conversion of Network Elements are contained in Exhibit A of this Attachment. Conversion of a wholesale service or group of wholesale services shall be considered

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

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

services or facilities that Comm South has obtained at wholesale from BellSouth, or the combining of a Network Element or Network Element combination with one or more such wholesale telecommunications services or facilities.

- 1.9.2 Subject to the limitations set forth elsewhere in this Attachment, BellSouth shall not deny access to a Network Element or a combination of Network Elements on the grounds that one or more of the elements: 1) is connected to, attached to, linked to, or combined with such a facility or service obtained from BellSouth; or 2) shares part of BellSouth's network with access services or inputs for non-qualifying services.
- 1.9.3 BellSouth will not "ratchet" a commingled circuit. Unless otherwise agreed to by the Parties, the Network Element portion of such circuit will be billed at the rates set forth in this Agreement and the remainder of the circuit or service will be billed in accordance with BellSouth's tariffed rates.
- 1.9.4 When multiplexing equipment is attached to a commingled circuit, the multiplexing equipment and Central Office Channel Interfaces will be billed from the same jurisdictional authorization (agreement or tariff) as the higher grade of service.
- 1.10 If Comm South reports a trouble on a Network Element or Other Service and no trouble actually exists on the BellSouth portion, BellSouth will charge Comm South for any dispatching and testing (both inside and outside the Central Office (CO)) required by BellSouth in order to confirm the working status.
- 1.11 Rates
- 1.11.1 The prices that Comm South shall pay to BellSouth for Network Elements and Other Services are set forth in Exhibit A to this Attachment. If Comm South purchases a service(s) from a tariff, all terms and conditions and rates as set forth in such tariff shall apply.
- 1.11.2 Rates, terms and conditions for order cancellation charges and Service Date Advancement Charges will apply in accordance with Attachment 6 and are incorporated herein by this reference.
- 1.11.3 If Comm South modifies an order (Order Modification Charge (OMC)) after being sent a Firm Order Confirmation (FOC) from BellSouth, any costs incurred by BellSouth to accommodate the modification will be paid by Comm South in accordance with FCC No. 1 Tariff, Section 5.
- 1.11.4 A one-month minimum billing period shall apply to all Network Elements and Other Services.

2 Unbundled Loops

2.1 General

- 2.1.1 The local loop Network Element (Loop) is defined as a transmission facility between a distribution frame (or its equivalent) in BellSouth's central office and the Loop demarcation point at an End User's customer premises, including inside wire owned by BellSouth. Facilities that do not terminate at a demarcation point at an End User customer premises, including, by way of example, but not limited to, facilities that terminate to another carrier's switch or premises, a cell site, Mobile Switching Center or base station, do not constitute Loops. The Loop Network Element includes all features, functions, and capabilities of the transmission facilities, including the network interface device, and attached electronics (except those used for the provision of advanced services, such as Digital Subscriber Line Access Multiplexers), optronics and intermediate devices (including repeaters and load coils) used to establish the transmission path to the End User's customer premises. Comm South shall purchase the entire bandwidth of the Loop and, except as required herein or as otherwise agreed to by the Parties, BellSouth shall not subdivide the frequency of the Loop.
- 2.1.1.1 The Loop does not include any packet switched features, functions or capabilities.
- 2.1.1.2 In new build (Greenfield) areas, where BellSouth has only deployed Fiber To The Home (FTTH) facilities, BellSouth is under no obligation to provide Loops.
- 2.1.1.3 In FTTH overbuild situations where BellSouth also has copper Loops, BellSouth will make those copper Loops available to Comm South on an unbundled basis, until such time as BellSouth chooses to retire those copper Loops using the FCC's network disclosure requirements. In these cases, BellSouth will offer a 64kbps second voice grade channel over its FTTH facilities.
- 2.1.1.4 Furthermore, in FTTH overbuild areas, BellSouth is not obligated to ensure that copper Loops in that area are capable of transmitting signals prior to receiving a request for access to such Loops by Comm South. If a request is received by BellSouth for a copper Loop, BellSouth will restore the copper Loop to serviceable condition if technically feasible. In these instances of Loop orders in an FTTH overbuild area, BellSouth's standard Loop provisioning interval will not apply, and the order will be handled on a project basis by which the Parties will negotiate the applicable provisioning interval.
- 2.1.1.5 For hybrid loops, where Comm South seeks access to a hybrid loop for the provision of broadband services, BellSouth shall provide Comm South with nondiscriminatory access to the time division multiplexing features, functions and capabilities of that hybrid loop, including DS1 or DS3, on an unbundled basis to establish a complete transmission path between BellSouth's central office and an End User's customer premises.

- 2.1.1.6 Comm South may not purchase Loops or convert Special Access circuits to Loops if such Loops will be used to provide wireless telecommunications services.
- 2.1.2 The provisioning of a Loop to Comm South's collocation space will require cross office cabling and cross connections within the central office to connect the Loop to a local switch or to other transmission equipment. These cross connects are separate components that are not considered a part of the Loop, and thus, have a separate charge.
- 2.1.3 Where facilities are available, BellSouth will install Loops in compliance with BellSouth's Products and Services Interval Guide available at the website at <http://www.interconnection.bellsouth.com>. For orders of fifteen (15) or more Loops, the installation and any applicable Order Coordination as described below will be handled on a project basis, and the intervals will be set by the BellSouth project manager for that order. When Loops require a Service Inquiry (SI) prior to issuing the order to determine if facilities are available, the interval for the SI process is separate from the installation interval.
- 2.1.4 The Loop shall be provided to Comm South in accordance with BellSouth's TR73600 Unbundled Local Loop Technical Specification and applicable industry standard technical references.
- 2.1.5 BellSouth will only provision, maintain and repair the Loops to the standards that are consistent with the type of Loop ordered.
- 2.1.5.1 When a BellSouth technician is required to be dispatched to provision the Loop, BellSouth will tag the Loop with the Circuit ID number and the name of the ordering CLEC. When a dispatch is not required to provision the Loop, BellSouth will tag the Loop on the next required visit to the End User's location. If Comm South wants to ensure the Loop is tagged during the provisioning process for Loops that may not require a dispatch (e.g. UVL-SL1, UVL-SL2, and UCL-ND), Comm South may order Loop Tagging. Rates for Loop Tagging are as set forth in Exhibit A of this Attachment.
- 2.1.5.2 In the event BellSouth must dispatch to the end-user's location more than once due to incorrect or incomplete information provided by Comm South (e.g., incomplete address, incorrect contact name/number, etc.), BellSouth will bill Comm South for each additional dispatch required to provision the circuit due to the incorrect/incomplete information provided. BellSouth will assess the applicable Trouble Determination rates from BellSouth's FCC or state tariffs.
- 2.1.6 **Loop Testing/Trouble Reporting**
- 2.1.6.1 Comm South will be responsible for testing and isolating troubles on the Loops. Comm South must test and isolate trouble to the BellSouth portion of a designed/non-designed unbundled Loop (e.g., UVL-SL2, UCL-D, UVL-SL1,

UCL-ND, etc.) before reporting repair to the UNE Customer Wholesale Interconnection Network Services (CWINS) Center. Upon request from BellSouth at the time of the trouble report, Comm South will be required to provide the results of the Comm South test which indicate a problem on the BellSouth provided Loop.

2.1.6.2 Once Comm South has isolated a trouble to the BellSouth provided Loop, and had issued a trouble report to BellSouth on the Loop, BellSouth will take the actions necessary to repair the Loop if a trouble actually exists. BellSouth will repair these Loops in the same time frames that BellSouth repairs similarly situated Loops to its End Users.

2.1.6.3 If Comm South reports a trouble on a non-designed or designed Loop and no trouble actually exists, BellSouth will charge Comm South for any dispatching and testing (both inside and outside the CO) required by BellSouth in order to confirm the Loop's working status.

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

2.1.7 **Order Coordination and Order Coordination-Time Specific**

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

2.1.7.2 "Order Coordination – Time Specific" (OC-TS) allows Comm South to order a specific time for OC to take place. BellSouth will make every effort to accommodate Comm South's specific conversion time request. However, BellSouth reserves the right to negotiate with Comm South a conversion time based on load and appointment control when necessary. This OC-TS is a chargeable option for all Loops except Unbundled Copper Loops (UCL) and is billed in addition to the OC charge. Comm South may specify a time between 9:00 a.m. and 4:00 p.m. (location time) Monday through Friday (excluding holidays). If Comm South specifies a time outside this window, or selects a time or quantity of Loops that requires BellSouth technicians to work outside normal work hours, overtime charges will apply in addition to the OC and OC-TS charges. Overtime

charges will be applied based on the amount of overtime worked and in accordance with the rates established in the Access Services Tariff, Section E13.2, for each state. The OC-TS charges for an order due on the same day at the same location will be applied on a per Local Service Request (LSR) basis.

2.1.8 **CLEC to CLEC Conversions for Unbundled Loops**

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

2.1.8.4

	Order Coordination (OC)	Order Coordination – Time Specific (OC-TS)	Test Points	DLR	Charge for Dispatch and Testing if No Trouble Found
SL-1 (Non-Designed)	Chargeable Option	Chargeable Option	Not available	Chargeable Option – ordered as Engineering Information Document	Charged for Dispatch inside and outside Central Office
UCL-ND (Non-Designed)	Chargeable Option	Not Available	Not Available	Chargeable Option – ordered as Engineering Information Document	Charged for Dispatch inside and outside Central Office
Unbundled Voice Loops - SL-2 (including 2- and 4-wire UVL) (Designed)	Included	Chargeable Option	Included	Included	Charged for Dispatch outside Central Office
Unbundled Digital Loop (Designed)	Included	Chargeable Option (except on Universal Digital Channel)	Included (where appropriate)	Included	Charged for Dispatch outside Central Office
Unbundled Copper Loop (Designed)	Chargeable in accordance with Section 2	Not available	Included	Included	Charged for Dispatch outside Central Office
For UVL-SL1 and UCLs, Comm South must order and will be billed for both OC and OC-TS if requesting OC-TS.					

2.1.9 **Bulk Migration**

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

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

2.1.10 **Ordering Guidelines and Processes**

2.1.10.1 For information regarding Ordering Guidelines and Processes for various UNEs, Comm South should refer to the “Guides” section of the BellSouth Interconnection website, which is incorporated herein by reference, as amended from time to time. The website address is:
<http://www.interconnection.bellsouth.com/>

2.1.10.2 Additional information may also be found in the individual CLEC Information Packages, as amended from time to time and which are incorporated herein by reference, located at the “CLEC UNE Products” website at the following address:
<http://www.interconnection.bellsouth.com/guides/html/unec.html>

2.2 **Unbundled Voice Loops (UVLs)**

2.2.1 BellSouth shall make available the following UVLs:

2.2.1.1 2-wire Analog Voice Grade Loop – SL1 (Non-Designed)

2.2.1.2 2-wire Analog Voice Grade Loop – SL2 (Designed)

2.2.1.3 4-wire Analog Voice Grade Loop (Designed)

2.2.2 Unbundled Voice Loops (UVL) may be provisioned using any type of facility that will support voice grade services. This may include loaded copper, non-loaded copper, digital loop carrier systems, fiber/copper combination (hybrid loop) or a combination of any of these facilities. BellSouth, in the normal course of maintaining, repairing, and configuring its network, may also change the facilities that are used to provide any given voice grade circuit. This change may occur at any time. In these situations, BellSouth will only ensure that the newly provided facility will support voice grade services. BellSouth will not guarantee that Comm South will be able to continue to provide any advanced services over the new facility. BellSouth will offer UVL in two different service levels - Service Level One (SL1) and Service Level Two (SL2).

2.2.3 Unbundled Voice Loop - SL1 (UVL-SL1) Loops are 2-wire Loop start circuits, will be non-designed, and will not have remote access test points. OC will be offered as a chargeable option on SL1 Loops when reuse of existing facilities has

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

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

2.3 **Unbundled Digital Loops**

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

- 2.3.2.8 STS-1 Loop
- 2.3.3 2-Wire Unbundled ISDN Digital Loops will be provisioned according to industry standards for 2-Wire Basic Rate ISDN services and will come standard with a test point, OC, and a DLR. Comm South will be responsible for providing BellSouth with a Service Profile Identifier (SPID) associated with a particular ISDN-capable Loop and End User. With the SPID, BellSouth will be able to adequately test the circuit and ensure that it properly supports ISDN service.
- 2.3.3.1 Upon the Effective Date of this Amendment, Universal Digital Channel (UDC) elements will no longer be offered by BellSouth and no new orders for UDC will be accepted. Any existing UDCs that were provisioned prior to the Effective Date of this Amendment will be grandfathered at the rates set forth in the Parties' interconnection agreement that was in effect immediately prior to the Effective Date of this Amendment. Existing UDCs that were provisioned prior to the Effective Date of this Amendment may remain connected, maintained and repaired according to BellSouth's TR73600 until such time as they are disconnected by Comm South or BellSouth provides ninety (90) calendar days notice that such UDC must be terminated. Comm South may order an ISDN loop, if available, to provide the same functionality as the previously offered UDC product.
- 2.3.4 2-Wire ADSL-Compatible Loop. This is a designed Loop that is provisioned according to Revised Resistance Design (RRD) criteria and may be up to 18,000 feet long and may have up to 6,000 feet of bridged tap (inclusive of Loop length). The Loop is a 2-wire circuit and will come standard with a test point, OC, and a DLR.
- 2.3.5 2-Wire or 4-Wire HDSL-Compatible Loop. This is a designed Loop that meets Carrier Serving Area (CSA) specifications, may be up to 12,000 feet long and may have up to 2,500 feet of bridged tap (inclusive of Loop length). It may be a 2-wire or 4-wire circuit and will come standard with a test point, OC, and a DLR.
- 2.3.6 4-Wire Unbundled DS1 Digital Loop. This is a designed 4-wire Loop that is provisioned according to industry standards for DS1 or Primary Rate ISDN services and will come standard with a test point, OC, and a DLR. A DS1 Loop may be provisioned over a variety of loop transmission technologies including copper, HDSL-based technology or fiber optic transport systems. It will include a 4-Wire DS1 Network Interface at the End User's location.
- 2.3.7 4-Wire Unbundled Digital/DS0 Loop. These are designed 4-wire Loops that may be configured as 64kbps, 56kbps, 19kbps, and other sub-rate speeds associated with digital data services and will come standard with a test point, OC, and a DLR.
- 2.3.8 DS3 Loop. DS3 Loop is a two-point digital transmission path which provides for simultaneous two-way transmission of serial, bipolar, return-to-zero isochronous digital electrical signals at a transmission rate of 44.736 megabits per second

(Mbps) that is dedicated to the use of the ordering CLEC in its provisioning of local exchange and associated exchange access services. It may provide transport for twenty-eight (28) DS1 channels, each of which provides the digital equivalent of twenty-four (24) analog voice grade channels. The interface to unbundled dedicated DS3 transport is a metallic-based electrical interface.

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

2.4 **Unbundled Copper Loops (UCL)**

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

2.4.2 **Unbundled Copper Loop – Designed (UCL-D)**

- 2.4.2.1 The UCL-D will be provisioned as a dry copper twisted pair (2- or 4-wire) Loop that is unencumbered by any intervening equipment (e.g., filters, load coils, range extenders, digital loop carrier, or repeaters).
- 2.4.2.2 A UCL-D will be 18,000 feet or less in length and is provisioned according to Resistance Design parameters, may have up to 6,000 feet of bridged tap and will have up to 1300 Ohms of resistance.
- 2.4.2.3 The UCL-D is a designed circuit, is provisioned with a test point, and comes standard with a DLR. OC is a chargeable option for a UCL-D; however, OC is always required on UCLs where a reuse of existing facilities has been requested by Comm South.
- 2.4.2.4 These Loops are not intended to support any particular services and may be utilized by Comm South to provide a wide-range of telecommunications services as long as those services do not adversely affect BellSouth's network. This facility will include a Network Interface Device (NID) at the customer's location for the purpose of connecting the Loop to the customer's inside wire.
- 2.4.2.5 Upon the Effective Date of this Amendment, Unbundled Copper Loop – Long (UCL-L) elements will no longer be offered by BellSouth and no new orders for UCL-L will be accepted. Any existing UCL-Ls that were provisioned prior to the Effective Date of this Amendment will be grandfathered at the rates set forth in the Parties' interconnection agreement that was in effect immediately prior to the Effective Date of this Amendment. Existing UCL-Ls that were provisioned prior to the Effective Date of this Amendment may remain connected, maintained and repaired according to BellSouth's TR73600 and may remain connected until such time as they are disconnected by Comm South or BellSouth provides ninety (90) calendar days notice that such UCL-L must be terminated.
- 2.4.3 **Unbundled Copper Loop – Non-Designed (UCL-ND)**
- 2.4.3.1 The UCL-ND is provisioned as a dedicated 2-wire metallic transmission facility from BellSouth's Main Distribution Frame (MDF) to a customer's premises (including the NID). The UCL-ND will be a "dry copper" facility in that it will not have any intervening equipment such as load coils, repeaters, or digital access main lines (DAMLs), and may have up to 6,000 feet of bridged tap between the End User's premises and the serving wire center. The UCL-ND typically will be 1300 Ohms resistance and in most cases will not exceed 18,000 feet in length, although the UCL-ND will not have a specific length limitation. For Loops less than 18,000 feet and with less than 1300 Ohms resistance, the Loop will provide a voice grade transmission channel suitable for Loop start signaling and the transport of analog voice grade signals. The UCL-ND will not be designed and will not be provisioned with either a DLR or a test point.

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

2.5 **Unbundled Loop Modifications (Line Conditioning)**

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

- 2.5.4 Comm South may request removal of any unnecessary and non-excessive bridged tap (bridged tap between 0 and 2,500 feet which serves no network design purpose), at rates pursuant to BellSouth's Special Construction Process as mutually agreed to by the Parties.
- 2.5.5 Rates for ULM are as set forth in Exhibit A of this Attachment.
- 2.5.6 BellSouth will not modify a Loop in such a way that it no longer meets the technical parameters of the original Loop type (e.g., voice grade, ADSL, etc.) being ordered.
- 2.5.7 If Comm South requests ULM on a reserved facility for a new loop order, BellSouth may perform a pair change and provision a different loop facility in lieu of the reserved facility with ULM if feasible. The loop provisioned will meet or exceed specifications of the requested loop facility as modified. Comm South will not be charged for ULM if a different loop is provisioned. For loops that require a DLR or its equivalent, BellSouth will provide LMU detail of the loop provisioned.
- 2.5.8 Comm South shall request Loop make up information pursuant to this Attachment prior to submitting a service inquiry and/or a LSR for the Loop type that Comm South desires BellSouth to condition.
- 2.5.9 When requesting ULM for a Loop that BellSouth has previously provisioned for Comm South, Comm South will submit a service inquiry to BellSouth. If a spare Loop facility that meets the loop modification specifications requested by Comm South is available at the location for which the ULM was requested, Comm South will have the option to change the Loop facility to the qualifying spare facility rather than to provide ULM. In the event that BellSouth changes the Loop facility in lieu of providing ULM, Comm South will not be charged for ULM but will only be charged the service order charges for submitting an order.
- 2.6 **Loop Provisioning Involving Integrated Digital Loop Carriers**
- 2.6.1 Where Comm South has requested an Unbundled Loop and BellSouth uses IDLC systems to provide the local service to the End User and BellSouth has a suitable alternate facility available, BellSouth will make such alternative facilities available to Comm South. If a suitable alternative facility is not available, then to the extent it is technically feasible, BellSouth will implement one of the following alternative arrangements for Comm South (e.g. hairpinning):
1. Roll the circuit(s) from the IDLC to any spare copper that exists to the customer premises.
 2. Roll the circuit(s) from the IDLC to an existing DLC that is not integrated.
 3. If capacity exists, provide "side-door" porting through the switch.

4. If capacity exists, provide "Digital Access Cross Connect System (DACS)-door" porting (if the IDLC routes through a DACS prior to integration into the switch).

2.6.2 Arrangements 3 and 4 above require the use of a designed circuit. Therefore, non-designed Loops such as the SL1 voice grade and UCL-ND may not be ordered in these cases.

2.6.3 If no alternate facility is available, and upon request from Comm South, and if agreed to by both Parties, BellSouth may utilize its Special Construction (SC) process to determine the additional costs required to provision facilities. Comm South will then have the option of paying the one-time SC rates to place the Loop.

2.7 **Network Interface Device**

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

2.7.2 BellSouth shall permit Comm South to connect Comm South's Loop facilities to the End User's customer premises wiring through the BellSouth NID or at any other technically feasible point.

2.7.3 **Access to NID**

2.7.3.1 Comm South may access the End User's customer premises wiring by any of the following means and Comm South shall not disturb the existing form of electrical protection and shall maintain the physical integrity of the NID:

2.7.3.1.1 BellSouth shall allow Comm South to connect its Loops directly to BellSouth's multi-line residential NID enclosures that have additional space and are not used by BellSouth or any other telecommunications carriers to provide service to the premises.

2.7.3.1.2 Where an adequate length of the End User's customer premises wiring is present and environmental conditions permit, either Party may remove the customer premises wiring from the other Party's NID and connect such wiring to that Party's own NID;

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

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

2.8 **Sub-loop Elements**

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

2.8.2 **Unbundled Sub-Loop Distribution**

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

Unbundled Sub-Loop Distribution – Voice Grade

Unbundled Copper Sub-Loop

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

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

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

in multi-subscriber configurations represents the point at which the network branches out to serve individual subscribers.

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

2.8.3.3 Requirements

2.8.3.3.1 On a multi-unit premises, upon request of the other Party (Requesting Party), the Party owning the network terminating wire (Provisioning Party) will provide access to UNTW pairs on an Access Terminal that is suitable for use by multiple carriers at each Garden Terminal or Wiring Closet.

2.8.3.3.2 The Provisioning Party shall not be required to install new or additional NTW beyond existing NTW to provision the services of the Requesting Party.

2.8.3.3.3 In existing MDUs and/or MTUs in which BellSouth does not own or control wiring (INC/NTW) to the End Users premises, Comm South will install UNTW Access Terminals for BellSouth at no additional charge.

2.8.3.3.4 In situations in which BellSouth activates a UNTW pair, BellSouth will compensate Comm South for each pair activated commensurate to the price specified in Comm South's Agreement.

2.8.3.3.5 Upon receipt of the UNTW SI requesting access to the Provisioning Party's UNTW pairs at a multi-unit premises, representatives of both Parties will participate in a meeting at the site of the requested access. The purpose of the site visit will include discussion of the procedures for installation and location of the Access Terminals. By request of the Requesting Party, an Access Terminal will be installed either adjacent to each of the Provisioning Party's Garden Terminal or inside each Wiring Closet. The Requesting Party will deliver and connect its central office facilities to the UNTW pairs within the Access Terminal. The Requesting Party may access any available pair on an Access Terminal. A pair is available when a pair is not being utilized to provide service or where the End User has requested a change in its local service provider to the Requesting Party. Prior to connecting the Requesting Party's service on a pair previously used by the Provisioning Party, the Requesting Party is responsible for ensuring the End User is no longer using the Provisioning Party's service or another CLEC's service before accessing UNTW pairs.

2.8.3.3.6 Access Terminal installation intervals will be established on an individual case basis.

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

2.8.4 **Unbundled Sub-Loop Feeder**

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

2.8.5 **Unbundled Loop Concentration**

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

2.8.6 **Dark Fiber Loop**

2.8.6.1 Dark Fiber Loop is an unused optical transmission facility, without attached signal regeneration, multiplexing, aggregation or other electronics, from the demarcation point at an End User's premises to the End User's serving wire center. Dark Fiber Loops may be strands of optical fiber existing in aerial or underground structure. BellSouth will not provide line terminating elements, regeneration or other electronics necessary for Comm South to utilize Dark Fiber Loops.

2.8.6.2 If Dark Fiber Loop is not readily available but can be made available through routine network modifications, as defined by the FCC, Comm South may request BellSouth to perform such routine network modifications. The request may not be used to place fiber. Each request will be handled as a project on an individual case basis. BellSouth will provide a price quote for the request, and upon receipt of payment by Comm South, BellSouth shall perform the routine network modifications.

2.8.6.3 **Requirements**

2.8.6.3.1 BellSouth shall make available Dark Fiber Loop where it exists in BellSouth's network and where, as a result of future building or deployment, it becomes available. Dark Fiber Loop will not be deemed available if: (1) it is used by BellSouth for maintenance and repair purposes; (2) it is designated for use pursuant to a firm order placed by another customer; (3) it is restricted for use by all carriers, including BellSouth, because of transmission problems or because it is scheduled for removal due to documented changes to roads and infrastructure; or

(4) BellSouth has plans to use the fiber within a two-year planning period. BellSouth is not required to place the fiber for Dark Fiber Loop if none is available.

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

2.9 **Loop Makeup**

2.9.1 **Description of Service**

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

information on a facility used or controlled by another CLEC unless BellSouth receives a Letter of Authorization (LOA) from the voice CLEC (owner) or its authorized agent on the LMUSI submitted by the requesting CLEC.

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

2.9.2 **Submitting Loop Makeup Service Inquiries**

- 2.9.2.1 Comm South may obtain LMU information by submitting a mechanized LMU query or a Manual LMUSI. Mechanized LMUs should be submitted through BellSouth's OSS interfaces. After obtaining the Loop information from the mechanized LMU process, if Comm South needs further Loop information in order to determine Loop service capability, Comm South may initiate a separate Manual Service Inquiry for a separate nonrecurring charge as set forth in Exhibit A of this Attachment.

- 2.9.2.2 Manual LMUSIs shall be submitted according to the guidelines in the LMU CLEC Information Package, incorporated herein by reference, as it may be amended from time to time, which can be found at the following BellSouth website: <http://interconnection.bellsouth.com/guides/html/unec.html> . The service interval for the return of a Manual LMUSI is three (3) business days. Manual LMUSIs are not subject to expedite requests. This service interval is distinct from the interval applied to the subsequent service order.

2.9.3 **Loop Reservations**

- 2.9.3.1 For a Mechanized LMUSI, Comm South may reserve up to ten (10) Loop facilities. For a Manual LMUSI, Comm South may reserve up to three (3) Loop facilities.

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

3 Line Sharing

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

- 3.1.5 As of the earlier of October 2, 2006, or the date that the End User discontinues or moves service with Comm South, all Line Sharing arrangements pursuant to Section 3.1.3 of this Attachment shall be terminated.
- 3.1.6 The High Frequency Spectrum is defined as the frequency range above the voiceband on a copper Loop facility carrying analog circuit-switched voiceband transmissions. Access to the High Frequency Spectrum is intended to allow Comm South the ability to provide Digital Subscriber Line (xDSL) data services to the End User for which BellSouth provides voice services. The High Frequency Spectrum shall be available for any version of xDSL complying with Spectrum Management Class 5 of ANSI T1.417, American National Standard for Telecommunications, Spectrum Management for Loop Transmission Systems. BellSouth will continue to have access to the low frequency portion of the Loop spectrum (from 300 Hertz to at least 3000 Hertz, and potentially up to 3400 Hertz, depending on equipment and facilities) for the purposes of providing voice service. Comm South shall only use xDSL technology that is within the PSD mask for Spectrum Management Class 5 as found in the above-mentioned document.
- 3.1.7 Access to the High Frequency Spectrum requires an unloaded, 2-wire copper Loop. An unloaded Loop is a copper Loop with no load coils, low-pass filters, range extenders, DAMLs, or similar devices and minimal bridged taps consistent with ANSI T1.413 and T1.601.
- 3.1.8 BellSouth will provide Loop Modification to Comm South on an existing Loop in accordance with procedures as specified in Section 2 of this Attachment. BellSouth is not required to modify a Loop for access to the High Frequency spectrum if modification of that Loop significantly degrades BellSouth's voice service. If Comm South requests that BellSouth modify a Loop and such modification significantly degrades the voice services on the Loop, Comm South shall pay for the Loop to be restored to its original state.
- 3.1.9 Line Sharing shall only be available on Loops on which BellSouth is also providing, and continues to provide, analog voice service directly to the End User. In the event the End User terminates its BellSouth provided voice service for any reason, or in the event BellSouth disconnects the End User's voice service pursuant to its tariffs or applicable law, and Comm South desires to continue providing xDSL service on such Loop, Comm South shall be required to purchase a full stand-alone Loop UNE. To the extent commercially practicable, BellSouth shall give Comm South notice in a reasonable time prior to disconnect, which notice shall give Comm South an adequate opportunity to notify BellSouth of its intent to purchase such Loop. In those cases in which BellSouth no longer provides voice service to the End User and Comm South purchases the full stand-alone Loop, Comm South may elect the type of Loop it will purchase. Comm South will pay the appropriate recurring and nonrecurring rates for such Loop as set forth in Exhibit A to this Attachment. In the event Comm South purchases a

voice grade Loop, Comm South acknowledges that such Loop may not remain xDSL compatible.

3.1.10 If Comm South reports a trouble on the High Frequency Spectrum of a Loop and no trouble actually exists on the BellSouth portion, BellSouth will charge Comm South for any dispatching and testing (both inside and outside the CO) required by BellSouth in order to confirm the working status. The rates charged for no trouble found (NTF) shall be as set forth in Exhibit A of this Attachment.

3.1.11 Only one CLEC shall be permitted access to the High Frequency Spectrum of any particular Loop.

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

3.2.1 BellSouth will provide Comm South with access to the High Frequency Spectrum as follows:

3.2.1.1 To order High Frequency Spectrum on a particular Loop, Comm South must have a Digital Subscriber Line Access Multiplexer (DSLAM) collocated in the central office that serves the End User of such Loop.

3.2.1.2 Comm South may provide its own splitters or may order splitters in a central office once it has installed its DSLAM in that central office. BellSouth will install splitters within thirty-six (36) calendar days of Comm South's submission of an error free Line Splitter Ordering Document (LSOD) to the BellSouth Complex Resale Support Group.

3.2.1.3 Once a splitter is installed on behalf of Comm South in a central office in which Comm South is located, Comm South shall be entitled to order the High Frequency Spectrum on lines served out of that central office. BellSouth will bill and Comm South shall pay the electronic or manual ordering charges as applicable when Comm South orders High Frequency Spectrum for End User service.

3.2.1.4 BellSouth shall test the data portion of the Loop to ensure the continuity of the wiring for Comm South's data.

3.3 **BellSouth Provided Splitter – Line Sharing**

3.3.1 BellSouth will select, purchase, install, and maintain a central office POTS splitter and provide Comm South access to data ports on the splitter. The splitter will route the High Frequency Spectrum on the circuit to Comm South's xDSL equipment in Comm South's collocation space. At least thirty (30) calendar days before making a change in splitter suppliers, BellSouth will provide Comm South with a carrier notification letter, informing Comm South of change. Comm South shall purchase ports on the splitter in increments of eight (8), twenty-four (24), or ninety-six (96) ports in Alabama, Florida, Georgia, Kentucky, Louisiana,

Mississippi, North Carolina and South Carolina. Comm South shall purchase ports on the splitter in increments of twenty-four (24) or ninety-six (96) ports in Tennessee.

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

3.4 **CLEC Provided Splitter – Line Sharing**

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

3.5 **Ordering – Line Sharing**

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

3.6 Maintenance and Repair – Line Sharing

- 3.6.1 Comm South shall have access for repair and maintenance purposes to any Loop for which it has access to the High Frequency Spectrum. If Comm South is using a BellSouth owned splitter, Comm South may access the Loop at the point where the combined voice and data signal exits the central office splitter via a bantam test jack. If Comm South provides its own splitter, it may test from the collocation space or the Termination Point.
- 3.6.2 BellSouth will be responsible for repairing voice services and the physical line between the NID at the customer's premises and the Termination Point. Comm South will be responsible for repairing data services. Each Party will be responsible for maintaining its own equipment.
- 3.6.3 Comm South shall inform its End Users to direct data problems to Comm South, unless both voice and data services are impaired, in which event the End Users should call BellSouth.
- 3.6.4 Once a Party has isolated a trouble to the other Party's portion of the Loop, the Party isolating the trouble shall notify the End User that the trouble is on the other Party's portion of the Loop.
- 3.6.5 Notwithstanding anything else to the contrary in this Agreement, when BellSouth receives a voice trouble and isolates the trouble to the physical collocation arrangement belonging to Comm South, BellSouth will notify Comm South. Comm South will provide at least one but no more than two (2) verbal CFA pair changes to BellSouth in an attempt to resolve the voice trouble. In the event a CFA pair change resolves the voice trouble, Comm South will provide BellSouth an LSR with the new CFA pair information within twenty-four (24) hours. If the owner of the collocation space fails to resolve the trouble by providing BellSouth with the verbal CFA pair changes, BellSouth may discontinue Comm South's access to the High Frequency Spectrum on such Loop. BellSouth will not be responsible for any loss of data as a result of this action.

3.7 Line Splitting

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

- 3.7.3 Where Comm South is purchasing a UNE-port and a UNE-loop, BellSouth shall offer line splitting pursuant to the following sections in this Attachment.
- 3.7.4 Comm South shall provide BellSouth with a signed LOA between it and the Data LEC or Voice CLEC with which it desires to provision Line Splitting services, if Comm South will not provide voice and data services.
- 3.7.5 End Users currently receiving voice service from a Voice CLEC through a UNE-P may be converted to Line Splitting arrangements by Comm South or its authorized agent ordering Line Splitting Service. If the CLEC wishes to provide the splitter, the UNE-P arrangement will be converted to a stand-alone UNE Loop, a UNE port, two collocation cross connects and the high frequency spectrum line activation. If BellSouth owns the splitter, the UNE-P arrangement will be converted to a stand-alone UNE Loop, port, and one collocation cross connection.
- 3.7.6 When End Users on Loops using High Frequency Spectrum CO Based line sharing service are converted to Line Splitting, BellSouth will discontinue billing Comm South for the High Frequency Spectrum. BellSouth will continue to bill the Data LEC for all associated splitter charges if the Data LEC continues to use a BellSouth splitter. It is the responsibility of Comm South or its authorized agent to determine if the Loop is compatible for Line Splitting Service. Comm South or its authorized agent may use the existing Loop unless it is not compatible with the Data LEC's data service and Comm South or its authorized agent submits an LSR to BellSouth to change the Loop.
- 3.8 **Provisioning Line Splitting and Splitter Space**
- 3.8.1 The Data LEC, Voice CLEC or BellSouth may provide the splitter. When Comm South or its authorized agent owns the splitter, Line Splitting requires the following: a non-designed analog Loop from the serving wire center to the NID at the End User's location; a collocation cross connection connecting the Loop to the collocation space; a second collocation cross connection from the collocation space connected to a voice port; the high frequency spectrum line activation, and a splitter. The Loop and port cannot be a Loop and port combination (i.e. UNE-P), but must be individual stand-alone Network Elements. When BellSouth owns the splitter, Line Splitting requires the following: a non designed analog Loop from the serving wire center to the NID at the End User's location with CFA and splitter port assignments, and a collocation cross connection from the collocation space connected to a voice port.
- 3.8.2 An unloaded 2-wire copper Loop must serve the End User. The meet point for the Voice CLEC and the Data LEC is the point of termination on the MDF for the Data LEC's cable and pairs.

3.8.3 The foregoing procedures are applicable to migration to Line Splitting Service from a UNE-P arrangement, BellSouth Retail Voice Service, BellSouth High Frequency Spectrum (CO Based) Line Sharing.

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

3.9 Ordering – Line Splitting

3.9.1 Comm South shall use BellSouth's LSOD to order splitters from BellSouth and to activate and deactivate DS0 Collocation CFA for use with Line Splitting.

3.9.2 BellSouth shall provide Comm South the LSR format to be used when ordering Line Splitting service.

3.9.3 BellSouth will provision Line Splitting service in compliance with BellSouth's Products and Services Interval Guide available at the website at <http://www.interconnection.bellsouth.com>.

3.9.4 BellSouth will provide Comm South access to Preordering LMU in accordance with the terms of this Agreement. BellSouth shall bill and Comm South shall pay the rates for such services as described in Exhibit A.

3.9.5 BellSouth will provide Loop modification to Comm South on an existing Loop in accordance with procedures developed in the Line Sharing Collaborative. High Frequency Spectrum (CO Based) Unbundled Loop Modification is a separate distinct service from Unbundled Loop Modification set forth in Section 2.5 of this Attachment. Procedures for High Frequency Spectrum (CO Based) Unbundled Loop Modification may be found on the web at: <http://www.interconnection.bellsouth.com/html/unes.html>. Nonrecurring rates for this offering are as set forth in Exhibit A of this Attachment.

3.10 Maintenance – Line Splitting

3.10.1 BellSouth will be responsible for repairing voice services and the physical loop between the NID at the customer's premises and the termination point. Comm South will be responsible for maintaining the voice and data services. Each Party will be responsible for maintaining its own equipment.

3.10.2 Comm South shall inform its End Users to direct all problems to Comm South or its authorized agent.

3.10.3 If Comm South is not the data provider, Comm South shall indemnify, defend and hold harmless BellSouth from and against any claims, losses, actions, causes of

action, suits, demands, damages, injury, and costs including reasonable attorney fees, which arise out of actions related to the data provider.

4 Local Switching

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

4.2 Local Circuit Switching Capability, including Tandem Switching Capability

4.2.1 Local circuit switching capability is defined as all line-side and trunk-side facilities, plus the features, functions, and capabilities of the switch. The features, functions, and capabilities of the switch shall include the basic switching function of connecting lines to lines, lines to trunks, trunks to lines, and trunks to trunks. Local circuit switching includes all vertical features that the switch is capable of providing, including custom calling, custom local area signalling service features, and Centrex, as well as any technically feasible customized routing functions.

4.2.2 Notwithstanding BellSouth's general duty to unbundle local circuit switching, BellSouth shall not be required to unbundle local circuit switching for Comm South when Comm South: (1) serves an End User with four (4) or more voice-grade (DS0) equivalents or lines served by BellSouth in Zone 1 of one of the following MSAs: Atlanta, GA; Miami, FL; Orlando, FL; Ft. Lauderdale, FL; Charlotte-Gastonia-Rock Hill, NC; Greensboro-Winston Salem-High Point, NC; Nashville, TN; and New Orleans, LA; or (2) serves an End User with a DS1 or higher capacity Loop in any service area covered by this Agreement. To the extent that Comm South is serving any End User as described in (2) above as of October 2, 2003, such arrangement may not remain in place any longer than April 1, 2004, after which such arrangement must be terminated by Comm South or BellSouth shall convert such arrangement to tariff pricing. The filing of this Agreement with the applicable Commission shall constitute the filing of the joint transition plan specified by the FCC.

4.2.3 Rates for unbundled switching at the DS1 level and above or for combinations with unbundled switching at the DS1 level and above provisioned prior to the Effective Date of this Amendment shall be those rates set forth in Exhibit A of this Attachment until April 1, 2004.

4.2.4 Local Switching that is not required to be provided as a UNE will be provided pursuant to a separate agreement or a tariff, at BellSouth's discretion.

4.2.5 Unbundled Local Switching consists of three separate unbundled elements: Unbundled Ports, End Office Switching Functionality, and End Office Interoffice Trunk Ports.

- 4.2.6 Unbundled Local Switching combined with Common Transport and, if necessary, Tandem Switching provides to Comm South's End User local calling and the ability to presubscribe to a primary carrier for intraLATA and/or to presubscribe to a primary carrier for interLATA toll service.
- 4.2.7 Provided that Comm South purchases unbundled local switching from BellSouth and uses the BellSouth Carrier Identification Code (CIC) for its End Users' Local Preferred Interexchange Carrier (LPIC) or if a BellSouth local End User selects BellSouth as its LPIC, then the Parties will consider as local any calls originated by a Comm South local End User, or originated by a BellSouth local End User and terminated to a Comm South local End User, where such calls originate and terminate in the same LATA, except for those calls originated and terminated through switched access arrangements (i.e., calls that are transported by a Party other than BellSouth). For such calls, BellSouth will charge Comm South the UNE elements for the BellSouth facilities utilized. Neither Party shall bill the other originating or terminating switched access charges for such calls. Intercarrier compensation for local calls between BellSouth and Comm South shall be as described in BellSouth's UNE Local Call Flows set forth on BellSouth's website.
- 4.2.8 Where Comm South purchases unbundled local switching from BellSouth but does not use the BellSouth CIC for its End Users' LPIC, BellSouth will consider as local those direct dialed telephone calls that originate from a Comm South End User and terminate within the basic local calling area or within the extended local calling areas and that are dialed using seven (7) or ten (10) digits as defined and specified in Section A3 of BellSouth's General Subscriber Services Tariffs (GSST). For such local calls, BellSouth will charge Comm South the UNE elements for the BellSouth facilities utilized. Intercarrier compensation for local calls between BellSouth and Comm South shall be as described in BellSouth's UNE Local Call Flows set forth on BellSouth's website.
- 4.2.9 For any calls that originate and terminate through switched access arrangements (i.e., calls that are transported by a party other than BellSouth), BellSouth shall bill Comm South the UNE elements for the BellSouth facilities utilized. Each Party may bill the toll provider originating or terminating switched access charges as appropriate.
- 4.2.10 **Unbundled Port Features**
- 4.2.10.1 Charges for Unbundled Port are as set forth in Exhibit A, and as specified in such exhibit, may or may not include individual features.
- 4.2.10.2 Where applicable and available, non-switch-based services may be ordered with the Unbundled Port at BellSouth's retail rates.
- 4.2.10.3 Any features that are not currently available but are technically feasible through the switch can be requested through the BFR/NBR process.

4.2.10.4 BellSouth will provide to Comm South selective routing of calls to a requested Operator System platform pursuant to this Attachment. Any other routing requests by Comm South will be made pursuant to the BFR/NBR Process as set forth in Attachment 11.

4.2.11 **Remote Call Forwarding**

4.2.11.1 As an option, BellSouth shall make available to Comm South an unbundled port with Remote Call Forwarding capability (URCF service). URCF service combines the functionality of unbundled local switching, tandem switching and common transport to forward calls from the URCF service telephone number (the number dialed by the calling party) to another telephone number selected by the URCF service subscriber. When ordering URCF service, Comm South will ensure that the following conditions are satisfied:

4.2.11.1.1 That the End User of the forward-to number (service) agrees to receive calls forwarded using the URCF service (if such End User is different from the URCF service End User);

4.2.11.1.2 That the forward-to number (service) is equipped with sufficient capacity to receive the volume of calls that will be generated from the URCF service;

4.2.11.1.3 That the URCF service will not be utilized to forward calls to another URCF or similar service; and

4.2.11.1.4 That the forward-to number (service) is not a public safety number (e.g. 911, fire or police number).

4.2.11.2 In addition to the charge for the URCF service port, BellSouth shall charge Comm South the rates set forth in Exhibit A for unbundled local switching, tandem switching, and common transport, including all associated usage incurred for calls from the URCF service telephone number (the number dialed by the calling party) to the forward-to number (service).

4.2.12 **Provision for Local Switching**

4.2.12.1 BellSouth shall perform routine testing (e.g., Mechanized Loop Tests (MLT) and test calls such as 105, 107 and 108 type calls) and fault isolation on a mutually agreed upon schedule.

4.2.12.2 BellSouth shall control congestion points such as those caused by radio station call-ins and network routing abnormalities. All traffic shall be restricted in a non-discriminatory manner.

4.2.12.3 BellSouth shall perform manual call trace and permit customer originated call trace. BellSouth shall provide Switching Service Point (SSP) capabilities and

signaling software to interconnect the signaling links destined to the Signaling Transfer Point Switch (STPS). These capabilities shall adhere to the technical specifications set forth in the applicable industry standard technical references.

4.2.12.4 BellSouth shall provide interfaces to adjuncts through Telcordia standard interfaces. These adjuncts can include, but are not limited to, the Service Circuit Node and Automatic Call Distributors. BellSouth shall offer to Comm South all Advanced Intelligent Network (AIN) triggers in connection with its SMS/SCE offering.

4.2.12.5 BellSouth shall provide access to SS7 Signaling Network or Multi-Frequency trunking if requested by Comm South.

4.2.13 **Local Switching Interfaces.**

4.2.13.1 Comm South shall order ports and associated interfaces compatible with the services it wishes to provide as listed in Exhibit A. BellSouth shall provide the following local switching interfaces:

4.2.13.1.1 Standard Tip/Ring interface including loopstart or groundstart, on-hook signaling (e.g., for calling number, calling name and message waiting lamp);

4.2.13.1.2 Coin phone signaling;

4.2.13.1.3 Basic Rate Interface ISDN adhering to appropriate Telcordia Technical Requirements;

4.2.13.1.4 Two-wire analog interface to PBX;

4.2.13.1.5 Four-wire analog interface to PBX;

4.2.13.1.6 Four-wire DS1 interface to PBX or customer provided equipment (e.g. computers and voice response systems);

4.2.13.1.7 Primary Rate ISDN to PBX adhering to ANSI standards Q.931, Q.932 and appropriate Telcordia Technical Requirements;

4.2.13.1.8 Switched Fractional DS1 with capabilities to configure Nx64 channels (where N = 1 to 24); and

4.2.13.1.9 Loops adhering to Telcordia TR-NWT-08 and TR-NWT-303 specifications to interconnect Digital Loop Carriers.

4.2.14 All End Users of Comm South who have service provisioned via 4-Wire ISDN DS1 Port with E911 Locator Capability shall physically be located in the E911 Tandem Switch service area.

- 4.2.15 Comm South shall pass its End User's telephone number to BellSouth over the Primary Interface (PRI) trunk group via ANI or via direct Centralized Automated Message Accounting (CAMA) trunks to the appropriate E911 tandem switch.
- 4.2.16 Comm South shall maintain the individual telephone number and the correct corresponding address/location data, including maintaining the End User listed address as the actual physical End User location in the E911 Automatic Location Identification (ALI) Database.
- 4.2.17 Comm South will be responsible and liable for any errors resulting from the submission of invalid telephone number and address/location data for the CLEC's End Users.

4.3 **Tandem Switching**

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

- 4.3.1.1 Where Comm South utilizes portions of the BellSouth network in originating or terminating traffic, the Tandem Switching rates are applied in call scenarios where the Tandem Switching Network Element has been utilized. Because switch recordings cannot accurately indicate on a per call basis when the Tandem Switching Network Element has been utilized for an interoffice call originating from a UNE port and terminating to a BellSouth, Independent Company or Facility-Based CLEC office, BellSouth has developed, based upon call studies, a melded rate that takes into account the average percentage of calls that utilize Tandem Switching in these scenarios. BellSouth shall apply the melded Tandem Switching rate for every call in these scenarios. BellSouth shall utilize the melded Tandem Switching Rate until BellSouth has the capability to measure actual Tandem Switch usage in each call scenario specifically mentioned above, at which point the rate for the actual Tandem Switch usage shall apply. The UNE Call Flows set forth on BellSouth's website, as amended from time to time and incorporated herein by this reference, illustrate when the full or melded Tandem Switching rates apply for specific scenarios.

4.3.2 **Technical Requirements**

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

- 4.3.2.1.1 Tandem Switching shall provide signaling to establish a tandem connection;
- 4.3.2.1.2 Tandem Switching will provide screening as jointly agreed to by Comm South and BellSouth;
- 4.3.2.1.3 Where applicable, Tandem Switching shall provide AIN triggers supporting AIN features where such routing is not available from the originating end office switch, to the extent such Tandem switch has such capability;
- 4.3.2.1.4 Where applicable, Tandem Switching shall provide access to Toll Free number database;
- 4.3.2.1.5 Tandem Switching shall provide connectivity to Public Safety Answering Point (PSAP)s where 911 solutions are deployed and the tandem is used for 911; and
- 4.3.2.1.6 Where appropriate, Tandem Switching shall provide connectivity for the purpose of routing transit traffic to and from other carriers.
- 4.3.2.2 BellSouth may perform testing and fault isolation on the underlying switch that is providing Tandem Switching. Such testing shall be testing routinely performed by BellSouth. The results and reports of the testing shall be made available to Comm South.
- 4.3.2.3 BellSouth shall control congestion points and network abnormalities. All traffic will be restricted in a non-discriminatory manner.
- 4.3.2.4 Tandem Switching shall process originating toll free traffic received from Comm South's local switch.
- 4.3.2.5 In support of AIN triggers and features, Tandem Switching shall provide SSP capabilities when these capabilities are not available from the Local Switching Network Element to the extent such Tandem Switch has such capability.
- 4.3.3 Upon Comm South's purchase of overflow trunk groups, Tandem Switching shall provide an alternate routing pattern for Comm South's traffic overflowing from direct end office high usage trunk groups.
- 4.4 **AIN Selective Carrier Routing for Operator Services, Directory Assistance and Repair Centers**
- 4.4.1 Where BellSouth provides local switching to Comm South, BellSouth will provide AIN Selective Carrier Routing (AIN SCR) at the request of Comm South. AIN SCR will provide Comm South with the capability of routing operator calls, 0+ and 0- and 0+ NPA Local Numbering Plan Area (LNPA), 555-1212 directory assistance, 1+411 directory assistance and 611 repair center calls to pre-selected destinations.

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

- 4.4.10 All other network components needed, for example, unbundled switching, unbundled local transport, etc., will be billed per contracted rates.

4.5 Selective Call Routing Using Line Class Codes (SCR-LCC)

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

to provide the service, such as end office and tandem switching and common transport. A flat rated end office switching charge shall apply to Self-Branded OCP/DA when used in conjunction with unbundled ports and unbundled port/loop switch combinations.

5 Unbundled Network Element Combinations

5.1 For purposes of this Section, references to “Currently Combined” Network Elements shall mean that the particular Network Elements requested by Comm South are in fact already combined by BellSouth in the BellSouth network. References to “Ordinarily Combined” Network Elements shall mean that the particular Network Elements requested by Comm South are not already combined by BellSouth in the location requested by Comm South but are elements that are typically combined in BellSouth’s network. References to “Not Typically Combined” Network Elements shall mean that the particular Network Elements requested by Comm South are not elements that BellSouth combines for its use in its network.

5.1.1 Upon request, BellSouth shall perform the functions necessary to combine unbundled Network Elements in any manner, even if those elements are not ordinarily combined in BellSouth’s network, provided that such combination is technically feasible and will not undermine the ability of other carriers to obtain access to unbundled Network Elements or to interconnect with BellSouth’s network.

5.2 Enhanced Extended Links (EELs)

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

5.2.2 High-capacity EELs are combinations of loop and transport UNEs or commingled loop and transport facilities at the DS1 and/or DS3 level as described in 47 CFR 51.318(b). High-capacity EELs must comply with the service eligibility requirements set forth in 5.2.4 below.

5.2.3 By placing an order for a high-capacity EEL, Comm South thereby certifies that the service eligibility criteria set forth herein are met for access to a converted high-capacity EEL, a new high-capacity EEL, or part of a high-capacity commingled EEL as a UNE. BellSouth shall have the right to audit Comm South’s high-capacity EELs as specified below.

5.2.4 If a high-capacity EEL or Ordinarily Combined Network Element is not readily available but can be made available through routine network modifications, as

defined by the FCC, Comm South may request BellSouth to perform such routine network modifications. The request may not be used to place fiber. Each request will be handled as a project on an individual case basis. BellSouth will provide a price quote for the request, and upon receipt of payment by Comm South, BellSouth shall perform the routine network modifications.

5.2.5 Service Eligibility Criteria

5.2.5.1 Comm South must certify for each high-capacity EEL that all of the following service eligibility criteria are met:

5.2.5.1.1 Comm South has received state certification to provide local voice service in the area being served;

5.2.5.2 For each combined circuit, including each DS1 circuit, each DS1 EEL, and each DS1-equivalent circuit on a DS3 EEL:

5.2.5.2.1 1) Each circuit to be provided to each End User will be assigned a local number prior to the provision of service over that circuit;

5.2.5.2.2 2) Each DS1-equivalent circuit on a DS3 EEL must have its own local number assignment so that each DS3 must have at least twenty-eight (28) local voice numbers assigned to it;

5.2.5.2.3 3) Each circuit to be provided to each End User will have 911 or E911 capability prior to provision of service over that circuit;

5.2.5.2.4 4) Each circuit to be provided to each End User will terminate in a collocation arrangement that meets the requirements of 47 CFR 51.318(c);

5.2.5.2.5 5) Each circuit to be provided to each End User will be served by an interconnection trunk over which Comm South will transmit the calling party's number in connection with calls exchanged over the trunk;

5.2.5.2.6 6) For each twenty-four (24) DS1 EELs or other facilities having equivalent capacity, Comm South will have at least one (1) active DS1 local service interconnection trunk over which Comm South will transmit the calling party's number in connection with calls exchanged over the trunk;

5.2.5.2.7 7) Each circuit to be provided to each End User will be served by a switch capable of switching local voice traffic.

5.2.6 BellSouth may, on an annual basis, audit Comm South's records in order to verify compliance with the qualifying service eligibility criteria. The audit shall be conducted by a third party independent auditor, and the audit must be performed in accordance with the standards established by the American Institute for Certified Public Accountants (AICPA). To the extent the independent auditor's report

concludes that Comm South failed to comply with the service eligibility criteria, Comm South must true-up any difference in payments, convert all noncompliant circuits to the appropriate service, and make the correct payments on a going-forward basis. In the event the auditor's report concludes that , Comm South did not comply in any material respect with the service eligibility criteria, Comm South shall reimburse BellSouth for the cost of the independent auditor. To the extent the auditor's report concludes that Comm South did comply in all material respects with the service eligibility criteria, BellSouth will reimburse Comm South for its reasonable and demonstrable costs associated with the audit. Comm South will maintain appropriate documentation to support its certifications.

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

5.3 UNE Port/Loop Combinations

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

- 5.3.5 BellSouth shall make 911 updates in the BellSouth 911 database for Comm South's UNE port/Loop combinations. BellSouth will not bill Comm South for 911 surcharges. Comm South is responsible for paying all 911 surcharges to the applicable governmental agency.

5.4 Rates

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

6 Transport, Channelization and Dark Fiber

6.1 Transport

- 6.1.1 BellSouth shall provide nondiscriminatory access, in accordance with FCC Rules 51.311, 51.319, and Section 251(c)(3) of the Act to interoffice transmission facilities described in this Section 6 on an unbundled basis to Comm South for the provision of a qualifying service, as set forth herein.
- 6.1.1.1 Dedicated Transport is defined as BellSouth's interoffice transmission facilities, dedicated to a particular customer or carrier that Comm South uses for transmission between wire centers or switches owned by BellSouth and within the same LATA.

- 6.1.1.2 Dark Fiber Transport, defined as BellSouth's optical transmission facilities without attached signal regeneration, multiplexing, aggregation or other electronics, between wire centers or switches owned by BellSouth and within the same LATA;
- 6.1.1.3 Common (Shared) Transport, defined as transmission facilities shared by more than one carrier, including BellSouth, between end office switches, between end office switches and tandem switches, and between tandem switches, in BellSouth's network. Where BellSouth Network Elements are connected by intraoffice wiring, such wiring is provided as part of the Network Element and is not Common (Shared) Transport.
- 6.1.1.3.1 Notwithstanding any other provision of this Agreement, BellSouth will only provide unbundled access to Common (Shared) Transport to the extent BellSouth is required to provide and is providing unbundled Local Circuit Switching to Comm South.
- 6.1.2 BellSouth shall:
- 6.1.2.1 Provide Comm South exclusive use of Dedicated Transport to a particular customer or carrier, or shared use of the features, functions, and capabilities of interoffice transmission facilities shared by more than one customer or carrier;
- 6.1.2.2 Provide all technically feasible features, functions, and capabilities of the transport facility;
- 6.1.2.3 Permit, to the extent technically feasible, Comm South to connect such interoffice facilities to equipment designated by Comm South, including but not limited to, Comm South's collocated facilities; and
- 6.1.2.4 Permit, to the extent technically feasible, Comm South to obtain the functionality provided by BellSouth's digital cross-connect systems.
- 6.1.3 Technical Requirements of Common (Shared) Transport
- 6.1.3.1 Common (Shared) Transport provided on DS1, DS3, and STS-1 circuits shall at a minimum meet the performance, availability, jitter, and delay requirements specified for Central Office to Central Office (CO to CO) connections in the applicable industry standards.
- 6.1.3.2 BellSouth shall be responsible for the engineering, provisioning, and maintenance of the underlying equipment and facilities that are used to provide Common (Shared) Transport.
- 6.1.3.3 At a minimum, Common (Shared) Transport shall meet all of the requirements set forth in the applicable industry standards.

6.2 **Dedicated Transport**

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

- 6.2.6.3.1 DS0 Equivalent;
- 6.2.6.3.2 DS1;
- 6.2.6.3.3 DS3; and
- 6.2.6.3.4 SDH (Synchronous Digital Hierarchy) Standard interface rates are in accordance with International Telecommunications Union (ITU) Recommendation G.707 and Plesiochronous Digital Hierarchy (PDH) rates per ITU Recommendation G.704.
- 6.2.6.4 BellSouth shall design Dedicated Transport according to its network infrastructure. Comm South shall specify the termination points for Dedicated Transport.
- 6.2.6.5 At a minimum, Dedicated Transport shall meet each of the requirements set forth in the applicable industry technical references.
- 6.2.6.6 BellSouth Technical References:
 - 6.2.6.6.1 TR-TSY-000191 Alarm Indication Signals Requirements and Objectives, Issue 1, May 1986.
 - 6.2.6.6.2 TR 73501 LightGate® Service Interface and Performance Specifications, Issue D, June 1995.
 - 6.2.6.6.3 TR 73525 MegaLink® Service, MegaLink Channel Service and MegaLink Plus Service Interface and Performance Specifications, Issue C, May 1996.

6.3 Unbundled Channelization (Multiplexing)

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

- 6.3.2.2 DS3 Channelization System: channelizes a DS3 signal into a maximum of twenty-eight (28) DS1s. A DS1 COCI is available with this system.
- 6.3.2.3 STS-1 Channelization System: channelizes a STS-1 signal into a maximum of twenty-eight (28) DS1s. A DS1 COCI is available with this system.
- 6.3.2.4 AMI and B8ZS line coding with either Super Frame (SF) and Extended Super Frame (ESF) framing formats will be supported as an optional feature on DS1 facilities.

6.3.3 Technical Requirements

- 6.3.3.1 In order to assure proper operation with BellSouth provided central office multiplexing functionality, Comm South's channelization equipment must adhere strictly to form and protocol standards. Comm South must also adhere to such applicable industry standards for the multiplex channel bank, for voice frequency encoding, for various signaling schemes, and for sub rate digital access.
- 6.3.3.2 TR 73501 LightGate[®] Service Interface and Performance Specifications, Issue D, June 1995

6.4 Dark Fiber Transport

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

6.4.3 Requirements

- 6.4.3.1 BellSouth shall make available Dark Fiber Transport where it exists in BellSouth's network and where, as a result of future building or deployment, it becomes available. Dark Fiber Transport will not be deemed available if (1) it is used by BellSouth for maintenance and repair purposes, (2) it is designated for use pursuant to a firm order placed by another customer, (3) it is restricted for use by all carriers, including BellSouth, because of transmission problems or because it is scheduled for removal due to documented changes to roads and infrastructure, or (4) BellSouth has plans to use the fiber within a two-year planning period.

BellSouth is not required to place fibers for Dark Fiber Transport if there are none available.

- 6.4.3.2 Comm South is solely responsible for testing the quality of the Dark Fiber Transport to determine its usability and performance specifications.
- 6.4.3.3 BellSouth shall use its best efforts to provide to Comm South information regarding the location, availability and performance of Dark Fiber Transport within ten (10) business days after receiving a request from Comm South. Within such time period, BellSouth shall send written confirmation of availability of the Dark Fiber Transport.
- 6.4.3.4 If the requested Dark Fiber Transport is available, BellSouth shall use its commercially reasonable efforts to provision the Dark Fiber Transport to Comm South within twenty (20) business days after Comm South submits a valid, error free LSR. Provisioning includes identification of appropriate connection points (e.g., LGX) to enable Comm South to connect Comm South provided transmission media (e.g., optical fiber) or equipment to the Dark Fiber Transport.

7 Databases

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

8 BellSouth Switched Access (SWA) 8XX Toll Free Dialing Ten Digit Screening Service

- 8.1 The BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service database (8XX SCP Database) is a SCP that contains customer record information and the

functionality to provide call-handling instructions for 8XX calls. The 8XX SCP IN software stores data downloaded from the national SMS/8XX database and provides the routing instructions in response to queries from the SSP or tandem. The BellSouth SWA 8XX Toll Free Dialing Ten Digit Screening Service (8XX TFD Service) utilizes the 8XX SCP Database to provide identification and routing of the 8XX calls, based on the ten digits dialed. At Comm South's option, 8XX TFD Service is provided with or without POTS number delivery, dialing number delivery, and other optional complex features as selected by Comm South.

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

9 Line Information Database

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

9.2 Technical Requirements

- 9.2.1 BellSouth will offer to Comm South any additional capabilities that are developed for LIDB during the life of this Agreement.
- 9.2.2 BellSouth shall process Comm South's customer records in LIDB at least at parity with BellSouth customer records, with respect to other LIDB functions. BellSouth shall indicate to Comm South what additional functions (if any) are performed by LIDB in the BellSouth network.
- 9.2.3 Within two (2) weeks after a request by Comm South, BellSouth shall provide Comm South with a list of the customer data items, which Comm South would have to provide in order to support each required LIDB function. The list shall indicate which data items are essential to LIDB function and which are required only to support certain services. For each data item, the list shall show the data formats, the acceptable values of the data item and the meaning of those values.
- 9.2.4 BellSouth shall provide LIDB systems for which operating deficiencies that would result in calls being blocked shall not exceed thirty (30) minutes per year.

- 9.2.5 BellSouth shall provide LIDB systems for which operating deficiencies that would not result in calls being blocked shall not exceed twelve (12) hours per year.
- 9.2.6 BellSouth shall provide LIDB systems for which the LIDB function shall be in overload no more than twelve (12) hours per year.
- 9.2.7 All additions, updates and deletions of Comm South data to the LIDB shall be solely at the direction of Comm South. Such direction from Comm South will not be required where the addition, update or deletion is necessary to perform standard fraud control measures (e.g., calling card auto-deactivation).
- 9.2.8 BellSouth shall provide priority updates to LIDB for Comm South data upon Comm South's request (e.g., to support fraud detection), via password-protected telephone card, facsimile, or electronic mail within one hour of notice from the established BellSouth contact.
- 9.2.9 BellSouth shall provide LIDB systems such that no more than 0.01% of Comm South customer records will be missing from LIDB, as measured by Comm South audits. BellSouth will audit Comm South records in LIDB against Data Base Administration System (DBAS) to identify record mismatches and provide this data to a designated Comm South contact person to resolve the status of the records and BellSouth will update system appropriately. BellSouth will refer record of mismatches to Comm South within one (1) business day of audit. Once reconciled records are received back from Comm South, BellSouth will update LIDB the same business day if less than 500 records are received before 1:00PM Central Time. If more than 500 records are received, BellSouth will contact Comm South to negotiate a time frame for the updates, not to exceed three business days.
- 9.2.10 BellSouth shall perform backup and recovery of all of Comm South's data in LIDB including sending to LIDB all changes made since the date of the most recent backup copy, in at least the same time frame BellSouth performs backup and recovery of BellSouth data in LIDB for itself. Currently, BellSouth performs backups of the LIDB for itself on a weekly basis; and when a new software release is scheduled, a backup is performed prior to loading the new release.
- 9.2.11 BellSouth shall provide Comm South with LIDB reports of data which are missing or contain errors, as well as any misrouted errors, within a reasonable time period as negotiated between Comm South and BellSouth.
- 9.2.12 BellSouth shall prevent any access to or use of Comm South data in LIDB by BellSouth personnel that are outside of established administrative and fraud control personnel, or by any other Party that is not authorized by Comm South in writing.

- 9.2.13 BellSouth shall provide Comm South performance of the LIDB Data Screening function, which allows a LIDB to completely or partially deny specific query originators access to LIDB data owned by specific data owners, for Customer Data that is part of an NPA-NXX or RAO-0/1XX wholly or partially owned by Comm South at least at parity with BellSouth Customer Data. BellSouth shall obtain from Comm South the screening information associated with LIDB Data Screening of Comm South data in accordance with this requirement. BellSouth currently does not have LIDB Data Screening capabilities. When such capability is available, BellSouth shall offer it to Comm South under the BFR/NBR process as set forth in Attachment 11.
- 9.2.14 BellSouth shall accept queries to LIDB associated with Comm South customer records and shall return responses in accordance with industry standards.
- 9.2.15 BellSouth shall provide mean processing time at the LIDB within 0.50 seconds under normal conditions as defined in industry standards.
- 9.2.16 BellSouth shall provide processing time at the LIDB within 1 second for 99% of all messages under normal conditions as defined in industry standards.
- 9.3 Interface Requirements
- 9.3.1 BellSouth shall offer LIDB in accordance with the requirements of this subsection.
- 9.3.2 The interface to LIDB shall be in accordance with the technical references contained within.
- 9.3.3 The CCS interface to LIDB shall be the standard interface described herein.
- 9.3.4 The LIDB Data Base interpretation of the ANSI-TCAP messages shall comply with the technical reference herein. Global Title Translation (GTT) shall be maintained in the signaling network in order to support signaling network routing to the LIDB.
- 9.3.5 The application of the LIDB rates contained in Exhibit A to this Attachment will be based on a Percent CLEC LIDB Usage (PCLU) factor. Comm South shall provide BellSouth a PCLU. The PCLU will be applied to determine the percentage of total LIDB usage to be billed to the other Party at local rates. Comm South shall update its PCLU on the first of January, April, July and October and shall send it to BellSouth to be received no later than thirty (30) calendar days after the first of each such month based on local usage for the past three months ending the last day of December, March, June and September, respectively. Requirements associated with PCLU calculation and reporting shall be as set forth in BellSouth's Jurisdictional Factors Reporting Guide, as it is amended from time to time.

10 Signaling

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

10.2 Signaling Link Transport

10.2.1 Signaling Link Transport is a set of two (2) or four (4) dedicated 56 kbps transmission paths between Comm South designated Signaling Points of Interconnection that provide appropriate physical diversity.

10.2.2 Technical Requirements

10.2.3 Signaling Link Transport shall consist of full duplex mode 56 kbps transmission paths and shall perform in the following two ways:

10.2.3.1 As an "A-link" Signaling Link Transport is a connection between a switch or SCP and a home Signaling Transfer Point switch pair; and

10.2.3.2 As a "B-link" Signaling Link Transport is a connection between two Signaling Transfer Point switch pairs in different company networks (e.g., between two Signaling Transfer Point switch pairs for two CLECs).

10.2.4 Signaling Link Transport shall consist of two (2) or more signaling link layers as follows:

10.2.4.1 An A-link layer shall consist of two (2) links.

10.2.4.2 A B-link layer shall consist of four (4) links.

10.2.4.3 A signaling link layer shall satisfy interoffice and intraoffice diversity of facilities and equipment, such that:

10.2.4.4 No single failure of facilities or equipment causes the failure of both links in an A-link layer (i.e., the links should be provided on a minimum of two (2) separate physical paths end-to-end); and

10.2.4.5 No two (2) concurrent failures of facilities or equipment shall cause the failure of all four (4) links in a B-link layer (i.e., the links should be provided on a minimum of three separate physical paths end-to-end).

10.2.5 Interface Requirements

- 10.2.5.1 There shall be a DS1 (1.544 Mbps) interface at Comm South's designated SPOIs. Each 56 kbps transmission path shall appear as a DS0 channel within the DS1 interface.

10.3 **Signaling Transfer Points**

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

10.3.2 **Technical Requirements**

- 10.3.2.1 STPs shall provide access to BellSouth Local Switching or Tandem Switching and to BellSouth Service Control Points/Databases connected to BellSouth SS7 network. STPs also provide access to third-party local or tandem switching and third-party-provided STPs.

- 10.3.2.2 The connectivity provided by STPs shall fully support the functions of all other Network Elements connected to the BellSouth SS7 network. This includes the use of the BellSouth SS7 network to convey messages that neither originate nor terminate at a signaling end point directly connected to the BellSouth SS7 network (i.e., transit messages). When the BellSouth SS7 network is used to convey transit messages, there shall be no alteration of the Integrated Services Digital Network User Part or Transaction Capabilities Application Part (TCAP) user data that constitutes the content of the message.

- 10.3.2.3 If a BellSouth tandem switch routes traffic, based on dialed or translated digits, on SS7 trunks between a Comm South local switch and third party local switch, the BellSouth SS7 network shall convey the TCAP messages that are necessary to provide Call Management features (Automatic Callback, Automatic Recall, and Screening List Editing) between Comm South local STPs and the STPs that provide connectivity with the third party local switch, even if the third party local switch is not directly connected to BellSouth STPs.

- 10.3.2.4 STPs shall provide all functions of the SCCP necessary for Class 0 (basic connectionless) service as defined in Telcordia ANSI Interconnection Requirements. This includes GTT and SCCP Management procedures, as specified in ANSI T1.112.4. Where the destination signaling point is a Comm South or third party local or tandem switching system directly connected to BellSouth SS7 network, BellSouth shall perform final GTT of messages to the destination and SCCP Subsystem Management of the destination. In all other cases, BellSouth shall perform intermediate GTT of messages to a gateway pair of STPs in an SS7 network connected with BellSouth SS7 network and shall not perform SCCP Subsystem Management of the destination. If BellSouth performs

final GTT to a Comm South database, then Comm South agrees to provide BellSouth with the Destination Point Code for Comm South database.

- 10.3.2.5 STPs shall provide all functions of the Operations, Maintenance and Administration Part (OMAP) as specified in applicable industry standard technical references, which may include, where available in BellSouth's network, MTP Routing Verification Test (MRVT) and SCCP Routing Verification Test (SRVT).
- 10.3.2.6 Where the destination signaling point is a BellSouth local or tandem switching system or database, or is a Comm South or third party local or tandem switching system directly connected to the BellSouth SS7 network, STPs shall perform MRVT and SRVT to the destination signaling point. In all other cases, STPs shall perform MRVT and SRVT to a gateway pair of STPs in an SS7 network connected with the BellSouth SS7 network. This requirement may be superseded by the specifications for Internetwork MRVT and SRVT when these become approved ANSI standards and available capabilities of BellSouth STPs.
- 10.4 **SS7**
- 10.4.1 When technically feasible and upon request by Comm South, SS7 AIN Access shall be made available in association with switching. SS7 AIN Access is the provisioning of AIN 0.1 triggers in an equipped BellSouth local switch and interconnection of the BellSouth SS7 network with Comm South's SS7 network to exchange TCAP queries and responses with a Comm South SCP.
- 10.4.2 SS7 AIN Access shall provide Comm South SCP access to an equipped BellSouth local switch via interconnection of BellSouth's SS7 and Comm South SS7 Networks. BellSouth shall offer SS7 AIN Access through its STPs. If BellSouth requires a mediation device on any part of its network specific to this form of access, BellSouth must route its messages in the same manner. The interconnection arrangement shall result in the BellSouth local switch recognizing the Comm South SCP as at least at parity with BellSouth's SCPs in terms of interfaces, performance and capabilities.
- 10.4.3 **Interface Requirements**
- 10.4.3.1 BellSouth shall provide the following STP options to connect Comm South or Comm South-designated local switching systems to the BellSouth SS7 network:
 - 10.4.3.1.1 An A-link interface from Comm South local switching systems; and,
 - 10.4.3.1.2 A B-link interface from Comm South local STPs.
- 10.4.3.2 Each type of interface shall be provided by one or more layers of signaling links.

- 10.4.3.3 The Signaling Point of Interconnection for each link shall be located at a cross-connect element in the CO where the BellSouth STP is located. There shall be a DS1 or higher rate transport interface at each of the SPOIs. Each signaling link shall appear as a DS0 channel within the DS1 or higher rate interface.
- 10.4.3.4 BellSouth shall provide intraoffice diversity between the SPOI and BellSouth STPs so that no single failure of intraoffice facilities or equipment shall cause the failure of both B-links in a layer connecting to a BellSouth STP.
- 10.4.3.5 STPs shall provide all functions of the MTP as defined in the applicable industry standard technical references.
- 10.4.4 Message Screening
- 10.4.4.1 BellSouth shall set message screening parameters so as to accept valid messages from Comm South local or tandem switching systems destined to any signaling point within BellSouth's SS7 network where the Comm South switching system has a valid signaling relationship.
- 10.4.4.2 BellSouth shall set message screening parameters so as to pass valid messages from Comm South local or tandem switching systems destined to any signaling point or network accessed through BellSouth's SS7 network where the Comm South switching system has a valid signaling relationship.
- 10.4.4.3 BellSouth shall set message screening parameters so as to accept and pass/send valid messages destined to and from Comm South from any signaling point or network interconnected through BellSouth's SS7 network where the Comm South SCP has a valid signaling relationship.
- 10.5 Service Control Points (SCP)/Databases
- 10.5.1 Call Related Databases provide the storage of, access to, and manipulation of information required to offer a particular service and/or capability. BellSouth shall provide access to the following Databases: Local Number Portability, LIDB, Toll Free Number Database, Automatic Location Identification/Data Management System, and Calling Name Database. BellSouth also provides access to Service Creation Environment and Service Management System (SCE/SMS) application databases and Directory Assistance.
- 10.5.2 A SCP is deployed in a SS7 network that executes service application logic in response to SS7 queries sent to it by a switching system also connected to the SS7 network. Service Management Systems provide operational interfaces to allow for provisioning, administration and maintenance of subscriber data and service application data stored in SCPs.
- 10.5.3 Technical Requirements for SCPs/Databases

- 10.5.3.1 BellSouth shall provide physical access to SCPs through the SS7 network and protocols with TCAP as the application layer protocol.
- 10.5.3.2 BellSouth shall provide physical interconnection to databases via industry standard interfaces and protocols (e.g. SS7, ISDN and X.25).
- 10.5.3.3 The reliability of interconnection options shall be consistent with requirements for diversity and survivability.

10.6 **Local Number Portability Database**

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

10.7 **SS7 Network Interconnection**

- 10.7.1 SS7 Network Interconnection is the interconnection of Comm South local signaling transfer point switches or Comm South local or tandem switching systems with BellSouth signaling transfer point switches. This interconnection provides connectivity that enables the exchange of SS7 messages among BellSouth switching systems and databases, Comm South local or tandem switching systems, and other third-party switching systems directly connected to the BellSouth SS7 network.
- 10.7.2 The connectivity provided by SS7 Network Interconnection shall fully support the functions of BellSouth switching systems and databases and Comm South or other third-party switching systems with A-link access to the BellSouth SS7 network.
- 10.7.3 If traffic is routed based on dialed or translated digits between a Comm South local switching system and a BellSouth or other third-party local switching system, either directly or via a BellSouth tandem switching system, then it is a requirement that the BellSouth SS7 network convey via SS7 Network Interconnection the TCAP messages that are necessary to provide Call Management services (Automatic Callback, Automatic Recall, and Screening List Editing) between the Comm South local signaling transfer point switches and BellSouth or other third-party local switch.
- 10.7.4 SS7 Network Interconnection shall provide:
 - 10.7.4.1 Signaling Data Link functions, as specified in ANSI T1.111.2;
 - 10.7.4.2 Signaling Link functions, as specified in ANSI T1.111.3; and

- 10.7.4.3 Signaling Network Management functions, as specified in ANSI T1.111.4.
- 10.7.5 SS7 Network Interconnection shall provide all functions of the SCCP necessary for Class 0 (basic connectionless) service as specified in ANSI T1.112. This includes GTT and SCCP Management procedures as specified in ANSI T1.112.4. Where the destination signaling point is a BellSouth switching system or DB, or is another third-party local or tandem switching system directly connected to the BellSouth SS7 network, SS7 Network Interconnection shall include final GTT of messages to the destination and SCCP Subsystem Management of the destination. Where the destination signaling point is a Comm South local or tandem switching system, SS7 Network Interconnection shall include intermediate GTT of messages to a gateway pair of Comm South local STPs and shall not include SCCP Subsystem Management of the destination.
- 10.7.6 SS7 Network Interconnection shall provide all functions of the Integrated Services Digital Network User Part as specified in ANSI T1.113.
- 10.7.7 SS7 Network Interconnection shall provide all functions of the TCAP as specified in ANSI T1.114.
- 10.7.8 If Internetwork MRVT and SRVT become approved ANSI standards and available capabilities of BellSouth STPs, SS7 Network Interconnection may provide these functions of the OMAP.
- 10.7.9 Interface Requirements
- 10.7.9.1 The following SS7 Network Interconnection interface options are available to connect Comm South or Comm South-designated local or tandem switching systems or signaling transfer point switches to the BellSouth SS7 network:
- 10.7.9.1.1 A-link interface from Comm South local or tandem switching systems; and
- 10.7.9.1.2 B-link interface from Comm South STPs.
- 10.7.9.2 The Signaling Point of Interconnection for each link shall be located at a cross-connect element in the central office where the BellSouth STP is located. There shall be a DS1 or higher rate transport interface at each of the Signaling Points of interconnection. Each signaling link shall appear as a DS0 channel within the DS1 or higher rate interface.
- 10.7.9.3 BellSouth shall provide intraoffice diversity between the Signaling Points of Interconnection and the BellSouth STP, so that no single failure of intraoffice facilities or equipment shall cause the failure of both B-links in a layer connecting to a BellSouth STP.

10.7.9.4 The protocol interface requirements for SS7 Network Interconnection include the MTP, ISDNUP, SCCP, and TCAP. These protocol interfaces shall conform to the applicable industry standard technical references.

10.7.9.5 BellSouth shall set message screening parameters to accept messages from Comm South local or tandem switching systems destined to any signaling point in the BellSouth SS7 network with which the Comm South switching system has a valid signaling relationship.

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

11.1 The ALI/DMS Database contains End User information (including name, address, telephone information, and sometimes special information from the local service provider or End User) used to determine to which PSAP to route the call. The ALI/DMS database is used to provide enhanced routing flexibility for E911. Comm South will be required to provide BellSouth daily updates to E911 database. Comm South shall also be responsible for providing BellSouth with complete and accurate data for submission to the 911/E911 database for the purpose of providing 911/E911 service to its End Users.

11.2 Technical Requirements

11.2.1 BellSouth shall provide Comm South the capability of providing updates to the ALI/DMS database. BellSouth shall provide error reports from the ALI/DMS database to Comm South after Comm South provides End User information for input into the ALI/DMS database.

11.2.2 Comm South shall conform to the National Emergency Number Association (NENA) recommended standards for LNP and updating the ALI/DMS database.

12 Calling Name Database Service

12.1 CNAM is the ability to associate a name with the calling party number, allowing the End User (to which a call is being terminated) to view the calling party's name before the call is answered. The calling party's information is accessed by queries launched to the CNAM database. This service also provides Comm South the opportunity to load and store its subscriber names in the BellSouth CNAM SCPs.

12.2 Comm South shall submit to BellSouth a notice of its intent to access and utilize BellSouth CNAM Database Services. Said notice shall be in writing no less than sixty (60) calendar days prior to Comm South's access to BellSouth's CNAM Database Services and shall be addressed to Comm South's Local Contract Manager.

- 12.3 BellSouth's provision of CNAM Database Services to Comm South requires interconnection from Comm South to BellSouth CNAM SCPs. Such interconnections shall be established pursuant to Attachment 3 of this Agreement.
- 12.4 In order to formulate a CNAM query to be sent to the BellSouth CNAM SCP, Comm South shall provide its own CNAM SSP. Comm South's CNAM SSPs must be compliant with TR-NWT-001188, "CLASS Calling Name Delivery Generic Requirements".
- 12.5 If Comm South elects to access the BellSouth CNAM SCP via a third party CCS7 transport provider, the third party CCS7 provider shall interconnect with the BellSouth CCS7 network according to BellSouth's Common Channel Signaling Interconnection Guidelines and Telcordia's CCS Network Interface Specification document, TR-TSV-000905. In addition, the third party provider shall establish CCS7 interconnection at the BellSouth Local Signal Transfer Points (LSTPs) serving the BellSouth CNAM SCPs that Comm South desires to query.
- 12.6 If Comm South queries the BellSouth CNAM SCP via a third party national SS7 transport provider, the third party SS7 provider shall interconnect with the BellSouth CCS7 network according to BellSouth's Common Channel Signaling Interconnection Guidelines and Telcordia's CCS Network Interface Specification document, TR-TSV-000905. In addition, the third party provider shall establish SS7 interconnection at one or more of the BellSouth Gateway STPs. The payment of all costs associated with the transport of SS7 signals via a third party will be established by mutual agreement of the Parties and this Agreement shall be amended in accordance with modification of the General Terms and Conditions incorporated herein by this reference.
- 12.7 The mechanism to be used by Comm South for initial CNAM record load and/or updates shall be determined by mutual agreement. The initial load and all updates shall be provided by Comm South in the BellSouth specified format and shall contain records for every working telephone number that can originate phone calls. It is the responsibility of Comm South to provide accurate information to BellSouth on a current basis.
- 12.8 Updates to the SMS shall occur no less than once a week, reflect service order activity affecting either name or telephone number, and involve only record additions, deletions or changes.
- 12.9 Comm South CNAM records provided for storage in the BellSouth CNAM SCP shall be available, on a SCP query basis only, to all Parties querying the BellSouth CNAM SCP. Further, CNAM service shall be provided by each Party consistent with state and/or federal regulation.
- 13 Service Creation Environment and Service Management System (SCE/SMS) Advanced Intelligent Network Access**

- 13.1 BellSouth's SCE/SMS AIN Access shall provide Comm South the capability to create service applications in a BellSouth SCE and deploy those applications in a BellSouth SMS to a BellSouth SCP.
- 13.2 BellSouth's SCE/SMS AIN Access shall provide access to SCE hardware, software, testing and technical support (e.g., help desk, system administrator) resources available to Comm South. Training, documentation, and technical support will address use of SCE and SMS access and administrative functions but will not include support for the creation of a specific service application.
- 13.3 BellSouth SCP shall partition and protect Comm South service logic and data from unauthorized access.
- 13.4 When Comm South selects SCE/SMS AIN Access, BellSouth shall provide training, documentation, and technical support to enable Comm South to use BellSouth's SCE/SMS AIN Access to create and administer applications.
- 13.5 Comm South access will be provided via remote data connection (e.g., dial-in, ISDN).
- 13.6 BellSouth shall allow Comm South to download data forms and/or tables to BellSouth SCP via BellSouth SMS without intervention from BellSouth.

14 Operational Support Systems

- 14.1 BellSouth has developed and made available electronic interfaces by which Comm South may submit LSRs electronically.
- 14.2 LSRs submitted by means of one of these electronic interfaces will incur an OSS electronic ordering charge. An individual LSR will be identified for billing purposes by its Purchase Order Number (PON). LSRs submitted by means other than one of these interactive interfaces (mail, fax, courier, etc.) will incur a manual order charge. All OSS charges are specified in Exhibit A of this Attachment.
- 14.3 Denial/Restoral OSS Charge
- 14.3.1 In the event Comm South provides a list of customers to be denied and restored, rather than an LSR, each location on the list will require a separate PON and therefore will be billed as one LSR per location.
- 14.4 Cancellation OSS Charge
- 14.4.1 Comm South will incur an OSS charge for an accepted LSR that is later canceled.
- 14.5 Supplements or clarifications to a previously billed LSR will not incur another OSS charge.

14.6 Network Elements and Other Services Manual Additive

- 14.6.1 The Commissions in some states have ordered per element manual additive nonrecurring charges (NRC) for Network Elements and Other Services ordered by means other than one of the interactive interfaces. These ordered Network Elements and Other Services manual additive NRCs will apply in these states, rather than the charge per LSR. The per element charges are listed in Exhibit A.

UNBUNDLED NETWORK ELEMENTS - Alabama												Attachment: 2		Exhibit: A				
CATEGORY	RATE ELEMENTS				Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
									Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
										First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
The "Zone" shown in the sections for stand-alone loops or loops as part of a combination refers to Geographically Deaveraged UNE Zones. To view Geographically Deaveraged UNE Zone Designations by Central Office, refer to internet Website: http://www.interconnection.bellsouth.com/become_a_clec/html/interconnection.htm																		
OPERATIONAL SUPPORT SYSTEMS (OSS) - "REGIONAL RATES"																		
NOTE: (1) CLEC should contact its contract negotiator if it prefers the "state specific" OSS charges as ordered by the State Commissions. The OSS charges currently contained in this rate exhibit are the BellSouth "regional" service ordering charges. CLEC may elect either the state specific Commission ordered rates for the service ordering charges, or CLEC may elect the regional service ordering charge, however, CLEC can not obtain a mixture of the two regardless if CLEC has a interconnection contract established in each of the 9 states.																		
NOTE: (2) Any element that can be ordered electronically will be billed according to the SOMEc rate listed in this category. Please refer to BellSouth's Local Ordering Handbook (LOH) to determine if a product can be ordered electronically. For those elements that cannot be ordered electronically at present per the LOH, the listed SOMEc rate in this category reflects the charge that would be billed to a CLEC once electronic ordering capabilities come on-line for that element. Otherwise, the manual ordering charge, SOMAN, will be applied to a CLECs bill when it submits an LSR to BellSouth.																		
		OSS - Electronic Service Order Charge, Per Local Service 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		15.66	0.00	1.97	0.00				
UNE SERVICE DATE ADVANCEMENT CHARGE																		
NOTE: The Expedite charge will be maintained commensurate with BellSouth's FCC No.1 Tariff, Section 5 as applicable.																		
		UNE Expedite Charge per Circuit or Line Assignable USOC, per Day						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, UDL03, UDSLX, UE3, ULD12, ULD48, ULDD1, ULDD3, ULDDX, ULDO3, ULDS1, ULDVX, UNC1X, UNC3X, UNCDX, UNCNX, UNCSX, UNCVX, UNLD1, UNLD3, UXTD1, UXTD3, UXTS1, U1TUC, U1TUD, U1TUB, U1TUA	SDASP		200.00							
UNBUNDLED EXCHANGE ACCESS LOOP																		
2-WIRE ANALOG VOICE GRADE LOOP																		
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1				1	UEANL	UEAL2		12.58	37.81	17.56	23.49	5.30				
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2				2	UEANL	UEAL2		21.05	37.81	17.56	23.49	5.30				
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3				3	UEANL	UEAL2		34.34	37.81	17.56	23.49	5.30				
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 1				1	UEANL	UEASL		12.58	37.81	17.56	23.49	5.30				
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 2				2	UEANL	UEASL		21.05	37.81	17.56	23.49	5.30				
		2-Wire Analog Voice Grade Loop - Service Level 1- Zone 3				3	UEANL	UEASL		34.34	37.81	17.56	23.49	5.30				
		Unbundled Miscellaneous Rate Element, Tag Loop at End User Premise					UEANL	URETL		8.33	0.83							
		Loop Testing - Basic 1st Half Hour					UEANL	URET1		34.16	34.16							
		Loop Testing - Basic Additional Half Hour					UEANL	URETA		19.85	19.85							

UNBUNDLED NETWORK ELEMENTS - Alabama												Attachment: 2		Exhibit: A						
CATEGORY	RATE ELEMENTS					Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
										Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
											First	Add'l	First	Add'l	SOMECH	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		CLEC to CLEC Conversion Charge Without Outside Dispatch (UVL-SL1)			UEANL	UREWO					15.78	8.94								
		Unbundled Voice Loop, Non-Design Voice Loop, billing for BST providing make-up (Engineering Information - E.I.)			UEANL	UEANM					13.44									
		Manual Order Coordination for UVL-SL1s (per loop)			UEANL	UEAMC					8.15	8.15								
		Order Coordination for Specified Conversion Time for UVL-SL1 (per LSR)			UEANL	OCOSL					18.09									
		2-WIRE Unbundled COPPER LOOP																		
		2-Wire Unbundled Copper Loop - Non-Designed Zone 1	I	1	UEQ	UEQ2X	11.20	34.14	15.10	21.25	4.15									
		2 Wire Unbundled Copper Loop - Non-Designed - Zone 2	I	2	UEQ	UEQ2X	13.27	34.14	15.10	21.25	4.15									
		2 Wire Unbundled Copper Loop - Non-Designed - Zone 3	I	3	UEQ	UEQ2X	15.07	34.14	15.10	21.25	4.15									
		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)			UEQ	USBMC	8.15													
		Unbundled Copper Loop, Non-Design Copper Loop, billing for BST providing make-up (Engineering Information - E.I.)			UEQ	UEQMU	13.44													
		Loop Testing - Basic 1st Half Hour			UEQ	URET1	34.16	34.16												
		Loop Testing - Basic Additional Half Hour			UEQ	URETA	19.85	19.85												
		CLEC to CLEC Conversion Charge Without Outside Dispatch (UCL-ND)			UEQ	UREWO	14.27	7.43												
		UNBUNDLED EXCHANGE ACCESS LOOP																		
		2-WIRE ANALOG VOICE GRADE LOOP																		
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 1		1	UEPSR UEPSB	UEALS	12.58	37.81	17.56	23.49	5.30									
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 1		1	UEPSR UEPSB	UEABS	12.58	37.81	17.56	23.49	5.30									
		2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-Zone 2		2	UEPSR UEPSB	UEALS	21.05	37.81	17.56	23.49	5.30									
		2 Wire Analog Voice Grade Loop- Service Level 1-Line Splitting-Zone 2		2	UEPSR UEPSB	UEABS	21.05	37.81	17.56	23.49	5.30									
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 3		3	UEPSR UEPSB	UEALS	34.34	37.81	17.56	23.49	5.30									
		2 Wire Analog Voice Grade Loop-Service Level 1-Line Splitting-Zone 3		3	UEPSR UEPSB	UEABS	34.34	37.81	17.56	23.49	5.30									
		UNBUNDLED EXCHANGE ACCESS LOOP																		
		2-WIRE ANALOG VOICE GRADE LOOP																		
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 1		1	UEA	UEAL2	14.38	88.00	55.00	47.24	7.44									
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 2		2	UEA	UEAL2	22.85	88.00	55.00	47.24	7.44									
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling - Zone 3		3	UEA	UEAL2	36.14	88.00	55.00	47.24	7.44									
		Order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSL	18.09													
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 1		1	UEA	UEAR2	14.38	88.00	55.00	47.24	7.44									
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 2		2	UEA	UEAR2	22.85	88.00	55.00	47.24	7.44									
		2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signaling - Zone 3		3	UEA	UEAR2	36.14	88.00	55.00	47.24	7.44									
		Order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSL	18.09													
		CLEC to CLEC Conversion Charge without outside dispatch			UEA	UREWO	87.72	36.36												
		Loop Tagging - Service Level 2 (SL2)			UEA	URETL	11.21	1.10												
		4-WIRE ANALOG VOICE GRADE LOOP																		
		4-Wire Analog Voice Grade Loop - Zone 1		1	UEA	UEAL4	25.34	131.97	94.51	59.14	14.50									
		4-Wire Analog Voice Grade Loop - Zone 2		2	UEA	UEAL4	38.58	131.97	94.51	59.14	14.50									
		4-Wire Analog Voice Grade Loop - Zone 3		3	UEA	UEAL4	60.02	131.97	94.51	59.14	14.50									
		Order Coordination for Specified Conversion Time (per LSR)			UEA	OCOSL	18.09													
		CLEC to CLEC Conversion Charge without outside dispatch			UEA	UREWO	87.72	36.36												

UNBUNDLED NETWORK ELEMENTS - Alabama											Attachment: 2		Exhibit: A						
CATEGORY	RATE ELEMENTS					Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
										Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
											First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	
	2-WIRE ISDN DIGITAL GRADE LOOP																		
		2-Wire ISDN Digital Grade Loop - Zone 1					1	UDN	U1L2X	21.88	117.24	79.77	52.88	10.54					
		2-Wire ISDN Digital Grade Loop - Zone 2					2	UDN	U1L2X	32.85	117.24	79.77	52.88	10.54					
		2-Wire ISDN Digital Grade Loop - Zone 3					3	UDN	U1L2X	48.55	117.24	79.77	52.88	10.54					
		Order Coordination For Specified Conversion Time (per LSR)						UDN	OCOSL	18.09									
		CLEC to CLEC Conversion Charge without outside dispatch						UDN	UREWO	91.63	44.16								
	2-WIRE ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMPATIBLE LOOP																		
		2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 1					1	UAL	UAL2X	11.01	110.00	68.00	47.24	7.44					
		2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 2					2	UAL	UAL2X	12.73	110.00	68.00	47.24	7.44					
		2 Wire Unbundled ADSL Loop including manual service inquiry & facility reservation - Zone 3					3	UAL	UAL2X	14.30	110.00	68.00	47.24	7.44					
		Order Coordination for Specified Conversion Time (per LSR)						UAL	OCOSL	18.09									
		2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 1					1	UAL	UAL2W	11.01	90.00	57.00	47.24	7.44					
		2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 2					2	UAL	UAL2W	12.73	90.00	57.00	47.24	7.44					
		2 Wire Unbundled ADSL Loop without manual service inquiry & facility reservaton - Zone 3					3	UAL	UAL2W	14.30	90.00	57.00	47.24	7.44					
		Order Coordination for Specified Conversion Time (per LSR)						UAL	OCOSL	18.09									
		CLEC to CLEC Conversion Charge without outside dispatch						UAL	UREWO	86.20	40.40								
	2-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP																		
		2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 1					1	UHL	UHL2X	8.74	110.00	68.00	47.24	7.44					
		2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 2					2	UHL	UHL2X	10.17	110.00	68.00	47.24	7.44					
		2 Wire Unbundled HDSL Loop including manual service inquiry & facility reservation - Zone 3					3	UHL	UHL2X	11.44	110.00	68.00	47.24	7.44					
		Order Coordination for Specified Conversion Time (per LSR)						UHL	OCOSL	18.09									
		2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1					1	UHL	UHL2W	8.74	90.00	57.00	47.24	7.44					
		2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2					2	UHL	UHL2W	10.17	90.00	57.00	47.24	7.44					
		2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3					3	UHL	UHL2W	11.44	90.00	57.00	47.24	7.44					
		Order Coordination for Specified Conversion Time (per LSR)						UHL	OCOSL	18.09									
		CLEC to CLEC Conversion Charge without outside dispatch						UHL	UREWO	86.14	40.40								
	4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP																		
		4 Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 1					1	UHL	UHL4X	13.95	148.36	68.00	51.70	9.73					
		4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 2					2	UHL	UHL4X	15.56	148.36	68.00	51.70	9.73					
		4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation - Zone 3					3	UHL	UHL4X	15.25	148.36	68.00	51.70	9.73					
		Order Coordination for Specified Conversion Time (per LSR)						UHL	OCOSL	18.09									
		4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 1					1	UHL	UHL4W	13.95	94.00	57.00	51.70	9.73					
		4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2					2	UHL	UHL4W	15.56	94.00	57.00	51.70	9.73					
		4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 3					3	UHL	UHL4W	15.25	94.00	57.00	51.70	9.73					
		Order Coordination for Specified Conversion Time (per LSR)						UHL	OCOSL	18.09									
		CLEC to CLEC Conversion Charge without outside dispatch						UHL	UREWO	86.14	40.40								
	4-WIRE DS1 DIGITAL LOOP																		
		4-Wire DS1 Digital Loop - Zone 1					1	USL	USLXX	82.55	252.47	157.54	44.70	11.71					
		4-Wire DS1 Digital Loop - Zone 2					2	USL	USLXX	154.18	252.47	157.54	44.70	11.71					
		4-Wire DS1 Digital Loop - Zone 3					3	USL	USLXX	314.52	252.47	157.54	44.70	11.71					
		Order Coordination for Specified Conversion Time (per LSR)						USL	OCOSL	18.09									

UNBUNDLED NETWORK ELEMENTS - Alabama											Attachment: 2		Exhibit: A			
CATEGORY	RATE ELEMENTS					Interim	Zone	BCS	USOC	RATES (\$)	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l

UNBUNDLED NETWORK ELEMENTS - Alabama											Attachment: 2		Exhibit: A						
CATEGORY	RATE ELEMENTS					Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l

UNBUNDLED NETWORK ELEMENTS - Alabama											Attachment: 2		Exhibit: A			
CATEGORY	RATE ELEMENTS				Interim	Zone	BCS	USOC	RATES (\$)		Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l

UNBUNDLED NETWORK ELEMENTS - Alabama												Attachment: 2		Exhibit: A					
CATEGORY	RATE ELEMENTS					Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l

UNBUNDLED NETWORK ELEMENTS - Alabama											Attachment: 2		Exhibit: A		
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
8XX ACCESS TEN DIGIT SCREENING															
	8XX Access Ten Digit Screening, Per Call			OHD		0.00056									
	8XX Access Ten Digit Screening, Reservation Charge Per 8XX Number Reserved			OHD	N8R1X		2.58	0.44							
	8XX Access Ten Digit Screening, Per 8XX No. Established W/O POTS Translations			OHD			5.94	0.81	4.57	0.54					
	8XX Access Ten Digit Screening, Per 8XX No. Established With POTS Translations			OHD	N8FTX		5.94	0.81	4.57	0.54					
	8XX Access Ten Digit Screening, Customized Area of Service Per 8XX Number			OHD	N8FCX		2.58	1.29							
	8XX Access Ten Digit Screening, Multiple InterLATA CXR Routing Per CXR Requested Per 8XX No.			OHD	N8FMX		3.02	1.73							
	8XX Access Ten Digit Screening, Change Charge Per Request			OHD	N8FAX		3.02	0.44							
	8XX Access Ten Digit Screening, Call Handling and Destination Features			OHD	N8FDX		2.58								
	8XX Access Ten Digit Screening, w/ 8FL No. Delivery			OHD		0.000565									
	8XX Access Ten Digit Screening, w/ POTS No. Delivery			OHD		0.000565									
LINE INFORMATION DATA BASE ACCESS (LIDB)															
	LIDB Common Transport Per Query			OQT		0.00002									
	LIDB Validation Per Query			OQU		0.012002									
	LIDB Originating Point Code Establishment or Change			OQT, OQU	NRBPX		34.32		42.08						
SIGNALING (CCS7)															
	CCS7 Signaling Connection, Per 56Kbps Facility					15.46	35.53	35.53	16.44	16.44					
	CCS7 Signaling Termination, Per STP Port			UDB	PT8SX	130.83									
	CCS7 Signaling Usage, Per Call Setup Message					0.0000142									
	CCS7 Signaling Usage, Per TCAP Message			UDB		0.0000569									
	CCS7 Signaling Connection, Per link (A link)			UDB	TPP++	15.46	35.53	35.53	16.44	16.44					
	CCS7 Signaling Connection, Per link (B link) (also known as D link)			UDB	TPP++	15.46	35.53	35.53	16.44	16.44					
	CCS7 Signaling Usage, Per ISUP Message			UDB		0.0000142									
	CCS7 Signaling Usage Surrogate, per link per LATA			UDB	STU56	650.33									
	CCS7 Signaling Point Code, per Originating Point Code Establishment or Change, per STP affected			UDB	CCAPO		29.01	29.01	35.57	35.57					
E911 SERVICE															
	Local Channel - Dedicated - 2-wr Voice Grade					13.97	193.10	33.17	36.64	3.20					
	Interoffice Transport - Dedicated - 2-wr Voice Grade Per Mile					0.008838									
	Interoffice Transport - Dedicated - 2-wr Voice Grade Per Facility Termination					21.13	40.54	27.41	16.74	6.90					
	Local Channel - Dedicated - DS1 - Zone 1					35.76	177.47	153.72	22.19	15.26					
	Local Channel - Dedicated - DS1 - Zone 2					49.98	177.47	153.72	22.19	15.26					
	Local Channel - Dedicated - DS1 - Zone 3					107.63	177.47	153.72	22.19	15.26					
	Interoffice Transport - Dedicated - DS1 Per Mile					0.18									
	Interoffice Transport - Dedicated - DS1 Per Facility Termination					60.16	89.27	81.81	16.35	14.44					
CALLING NAME (CNAM) SERVICE															
	CNAM For DB Owners - Service Establishment			OQV			22.95		21.11						
	CNAM For Non DB Owners - Service Establishment			OQV			22.95		21.11						
	CNAM For DB Owners - Service Provisioning With Point Code Establishment			OQV			990.88	732.84	268.93	197.74					
	CNAM For Non DB Owners - Service Provisioning With Point Code Establishment			OQV			342.33	245.14	275.25	197.74					
	CNAM for DB Owners, Per Query			OQV		0.000902									
	CNAM for Non DB Owners, Per Query			OQV		0.000902									
SELECTIVE ROUTING															
	Selective Routing Per Unique Line Class Code Per Request Per Switch						84.70	84.70	14.11	14.11					
VIRTUAL COLLOCATION															
	Virtual Collocation-2 Wire Cross Connects (Loop) for Line Splitting			UEPSR UEPSB	VE1LS	0.03	12.30	11.80	6.03	5.44					

UNBUNDLED NETWORK ELEMENTS - Alabama											Attachment: 2		Exhibit: A			
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							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
PHYSICAL COLLOCATION																
		Physical Collocation-2 Wire Cross Connects (Loop) for Line Splitting			UEPSR UEPSB	PE1LS	0.03	12.30	11.80	6.03	5.44					
AIN SELECTIVE CARRIER ROUTING																
		Regional Service Establishment			SRC	SRCEC		101,098.91		8,590.70						
		End Office Establishment			SRC	SRCEO		169.88	169.88	1.70	1.70					
		Query NRC, per query			SRC		0.002749									
AIN - BELL SOUTH AIN SMS ACCESS SERVICE																
		AIN SMS Access Service - Service Establishment, Per State, Initial Setup			A1N	CAMSE		39.44	39.44	40.69	40.69					
		AIN SMS Access Service - Port Connection - Dial/Shared Access			A1N	CAMDP		7.83	7.83	9.09	9.09					
		AIN SMS Access Service - Port Connection - ISDN Access			A1N	CAM1P		7.83	7.83	9.09	9.09					
		AIN SMS Access Service - User Identification Codes - Per User ID Code			A1N	CAMAU		35.00	35.00	27.06	27.06					
		AIN SMS Access Service - Security Card, Per User ID Code, Initial or Replacement			A1N	CAMRC		41.88	41.88	11.71	11.71					
		AIN SMS Access Service - Storage, Per Unit (100 Kilobytes)					0.002188									
		AIN SMS Access Service - Session, Per Minute					0.59									
		AIN SMS Access Service - Company Performed Session, Per Minute					0.73									
AIN - BELL SOUTH AIN TOOLKIT SERVICE																
		AIN Toolkit Service - Service Establishment Charge, Per State, Initial Setup			CAM	BAPSC		39.44	39.44	40.69	40.69					
		AIN Toolkit Service - Training Session, Per Customer				BAPVX		4,202.17	4,202.17							
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Term. Attempt				BAPTT		7.83	7.83	9.09	9.09					
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Off-Hook Delay				BAPTD		7.83	7.83	9.09	9.09					
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Off-Hook Immediate				BAPTM		7.83	7.83	9.09	9.09					
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, 10-Digit PODP				BAPTO		34.47	34.47	14.36	14.36					
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, CDP				BAPTC		34.47	34.47	14.36	14.36					
		AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Feature Code				BAPTF		34.47	34.47	14.36	14.36					
		AIN Toolkit Service - Query Charge, Per Query					0.05									
		AIN Toolkit Service - Type 1 Node Charge, Per AIN Toolkit Subscription, Per Node, Per Query					0.00582									
		AIN Toolkit Service - SCP Storage Charge, Per SMS Access Account, Per 100 Kilobytes					0.05									
		AIN Toolkit Service - Monthly report - Per AIN Toolkit Service Subscription			CAM	BAPMS	10.17	7.83	7.83	5.50	5.50					
		AIN Toolkit Service - Special Study - Per AIN Toolkit Service Subscription			CAM	BAPLS	2.87	8.66	8.66							
		AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service Subscription			CAM	BAPDS	7.39	7.83	7.83	5.50	5.50					
		AIN Toolkit Service - Call Event Special Study - Per AIN Toolkit Service Subscription			CAM	BAPES	0.10	8.66	8.66							
ENHANCED EXTENDED LINK (EELs)																
NOTE: The monthly recurring and non-recurring charges below will apply and the Switch-As-Is Charge will not apply for UNE combinations provisioned as ' Ordinarily Combined' Network Elements.																
NOTE: The monthly recurring and the Switch-As-Is Charge and not the non-recurring charges below will apply for UNE combinations provisioned as ' Currently Combined' Network Elements.																
EXTENDED 2-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT																
		First 2-Wire VG Loop (SL2) in Combination - Zone 1		1	UNCVX	UEAL2	14.38	88.00	55.00	47.24	7.44					
		First 2-Wire VG Loop (SL2) in Combination - Zone 2		2	UNCVX	UEAL2	22.85	88.00	55.00	47.24	7.44					
		First 2-Wire VG Loop (SL2) in Combination - Zone 3		3	UNCVX	UEAL2	36.14	88.00	55.00	47.24	7.44					
		Interoffice Transport - Dedicated - DS1 combination - Per Mile per month			UNC1X	1L5XX	0.18									

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CATEGORY	RATE ELEMENTS					Interim	Zone	BCS	USOC	RATES (\$)	Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)						
							First	Add'l	First	Add'l	SOMEK	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	
		Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month							UNC1X	U1TF1	60.16	89.27	81.81	16.35	14.44		
		1/0 Channelization System in combination Per Month							UNC1X	MQ1	101.06	91.04	62.57	10.54	9.79		
		Voice Grade COCI - Per Month							UNCVX	1D1VG	0.53	6.58	4.72				
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 1						1	UNCVX	UEAL2	14.38	88.00	55.00	47.24	7.44		
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 2						2	UNCVX	UEAL2	22.85	88.00	55.00	47.24	7.44		
		Each Additional 2-Wire VG Loop (SL 2) in Combination - Zone 3						3	UNCVX	UEAL2	36.14	88.00	55.00	47.24	7.44		
		Voice Grade COCI - Per Month							UNCVX	1D1VG	0.53	6.58	4.72				
		Nonrecurring Currently Combined Network Elements Switch -As-Is Charge							UNC1X	UNCCC		5.59	5.59	6.98	6.98		
EXTENDED 4-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT																	
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 1						1	UNCVX	UEAL4	25.34	131.97	94.51	59.14	14.50		
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 2						2	UNCVX	UEAL4	38.58	131.97	94.51	59.14	14.50		
		First 4-Wire Analog Voice Grade Loop in Combination - Zone 3						3	UNCVX	UEAL4	60.02	131.97	94.51	59.14	14.50		
		Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month							UNC1X	1L5XX	0.18						
		Interoffice Transport - Dedicated - DS1 - Facility Termination Per Month							UNC1X	U1TF1	60.16	89.27	81.81	16.35	14.44		
		1/0 Channel System in combination Per Month							UNC1X	MQ1	101.06	91.04	62.57	10.54	9.79		
		Voice Grade COCI in combination - per month							UNCVX	1D1VG	0.53	6.58	4.72				
		Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 1						1	UNCVX	UEAL4	25.34	131.97	94.51	59.14	14.50		
		Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 2						2	UNCVX	UEAL4	38.58	131.97	94.51	59.14	14.50		
		Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport Combination - Zone 3						3	UNCVX	UEAL4	60.02	131.97	94.51	59.14	14.50		
		Additional Voice Grade COCI in combination - per month							UNCVX	1D1VG	0.53	6.58	4.72				
		Nonrecurring Currently Combined Network Elements Switch -As-Is Charge							UNC1X	UNCCC		5.59	5.59	6.98	6.98		
EXTENDED 4-WIRE 56 KBPS EXTENDED DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT																	
		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 1						1	UNCDX	UDL56	26.09	126.27	88.80	59.14	14.50		
		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 2						2	UNCDX	UDL56	35.95	126.27	88.80	59.14	14.50		
		First 4-Wire 56Kbps Digital Grade Loop in Combination - Zone 3						3	UNCDX	UDL56	37.88	126.27	88.80	59.14	14.50		
		Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month							UNC1X	1L5XX	0.18						
		Interoffice Transport - Dedicated - DS1 - combination Facility Termination Per Month							UNC1X	U1TF1	60.16	89.27	81.81	16.35	14.44		
		1/0 Channel System in combination Per Month							UNC1X	MQ1	101.06	91.04	62.57	10.54	9.79		
		OCU-DP COCI (data) per month (2.4-64kbs)							UNCDX	1D1DD	1.12	6.58	4.72				
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1						1	UNCDX	UDL56	26.09	126.27	88.80	59.14	14.50		
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2						2	UNCDX	UDL56	35.95	126.27	88.80	59.14	14.50		
		Additional 4-Wire 56Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3						3	UNCDX	UDL56	37.88	126.27	88.80	59.14	14.50		
		Additional OCU-DP COCI (data) - in combination per month (2.4-64kbs)							UNCDX	1D1DD	1.12	6.58	4.72				
		Nonrecurring Currently Combined Network Elements Switch -As-Is Charge							UNC1X	UNCCC		5.59	5.59	6.98	6.98		
EXTENDED 4-WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT																	

UNBUNDLED NETWORK ELEMENTS - Alabama											Attachment: 2		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)					Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 1		1	UNCDX	UDL64	26.09	126.27	88.80	59.14	14.50						
	First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 2		2	UNCDX	UDL64	35.95	126.27	88.80	59.14	14.50						
	First 4-Wire 64Kbps Digital Grade Loop in Combination - Zone 3		3	UNCDX	UDL64	37.88	126.27	88.80	59.14	14.50						
	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			UNC1X	1L5XX	0.18										
	Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month			UNC1X	U1TF1	60.16	89.27	81.81	16.35	14.44						
	1/0 Channel System in combination Per Month			UNC1X	MQ1	101.06	91.04	62.57	10.54	9.79						
	OCU-DP COCI (data) - in combination - per month (2.4-64kbs)			UNCDX	1D1DD	1.12	6.58	4.72								
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 1		1	UNCDX	UDL64	26.09	126.27	88.80	59.14	14.50						
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 2		2	UNCDX	UDL64	35.95	126.27	88.80	59.14	14.50						
	Additional 4-Wire 64Kbps Digital Grade Loop in same DS1 Interoffice Transport Combination - Zone 3		3	UNCDX	UDL64	37.88	126.27	88.80	59.14	14.50						
	Additional OCU-DP COCI (data) - in combination - per month (2.4-64kbs)			UNCDX	1D1DD	1.12	6.58	4.72								
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC1X	UNCCC		5.59	5.59	6.98	6.98						
EXTENDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT																
	4-Wire DS1 Digital Loop in Combination - Zone 1		1	UNC1X	USLXX	82.55	252.47	157.54	44.70	11.71						
	4-Wire DS1 Digital Loop in Combination - Zone 2		2	UNC1X	USLXX	154.18	252.47	157.54	44.70	11.71						
	4-Wire DS1 Digital Loop in Combination - Zone 3		3	UNC1X	USLXX	314.52	252.47	157.54	44.70	11.71						
	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			UNC1X	1L5XX	0.18										
	Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month			UNC1X	U1TF1	60.16	89.27	81.81	16.35	14.44						
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC1X	UNCCC		5.59	5.59	6.98	6.98						
EXTENDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED DS3 INTEROFFICE TRANSPORT																
	First DS1Loop in Combination - Zone 1		1	UNC1X	USLXX	82.55	252.47	157.54	44.70	11.71						
	First DS1Loop in Combination - Zone 2		2	UNC1X	USLXX	154.18	252.47	157.54	44.70	11.71						
	First DS1Loop in Combination - Zone 3		3	UNC1X	USLXX	314.52	252.47	157.54	44.70	11.71						
	Interoffice Transport - Dedicated - DS3 combination - Per Mile Per Month			UNC3X	1L5XX	4.09										
	Interoffice Transport - Dedicated - DS3 - Facility Termination per month			UNC3X	U1TF3	703.52	278.75	162.76	60.20	58.46						
	3/1 Channel System in combination per month			UNC3X	MQ3	166.13	178.14	93.97	33.26	31.83						
	DS1 COCI in combination per month			UNC1X	UC1D1	12.70	6.58	4.72								
	Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 1		1	UNC1X	USLXX	82.55	252.47	157.54	44.70	11.71						
	Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 2		2	UNC1X	USLXX	154.18	252.47	157.54	44.70	11.71						
	Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 3		3	UNC1X	USLXX	314.52	252.47	157.54	44.70	11.71						
	Additoinal DS1 COCI in combination per month			UNC1X	UC1D1	12.70	6.58	4.72								
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC3X	UNCCC		5.59	5.59	6.98	6.98						
EXTENDED 2-WIRE VOICE GRADE EXTENDED LOOP/ 2 WIRE VOICE GRADE INTEROFFICE TRANSPORT																
	2-WireVG Loop in combination - Zone 1		1	UNCVX	UEAL2	14.38	88.00	55.00	47.24	7.44						
	2-WireVG Loop in combination - Zone 2		2	UNCVX	UEAL2	22.85	88.00	55.00	47.24	7.44						
	2-WireVG Loop in combination - Zone 3		3	UNCVX	UEAL2	36.14	88.00	55.00	47.24	7.44						
	Interoffice Transport - 2-wire VG - Dedicated- Per Mile Per Month			UNCVX	1L5XX	0.008838										
	Interoffice Transport - 2-wire VG - Dedicated - Facility Termination per month			UNCVX	U1TV2	21.13	40.54	27.41	16.74	6.90						

UNBUNDLED NETWORK ELEMENTS - Alabama												Attachment: 2		Exhibit: A		
CATEGORY	RATE ELEMENTS		Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
							Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)				
								First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN
		Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNCVX	UNCCC		5.59	5.59	6.98	6.98					
		EXTENDED 4-WIRE VOICE GRADE EXTENDED LOOP/ 4 WIRE VOICE GRADE INTEROFFICE TRANSPORT														
		4-WireVG Loop in combination - Zone 1		1	UNCVX	UEAL4	25.34	131.97	94.51	59.14	14.50					
		4-WireVG Loop in combination - Zone 2		2	UNCVX	UEAL4	38.58	131.97	94.51	59.14	14.50					
		4-WireVG Loop in combination - Zone 3		3	UNCVX	UEAL4	60.02	131.97	94.51	59.14	14.50					
		Interoffice Transport - 4-wire VG - Dedicated - Per Mile Per Month			UNCVX	1L5XX	0.008838									
		Interoffice Transport - 4-wire VG - Dedicated - Facility Termination per month			UNCVX	U1TV4	18.73	40.54	27.41	16.74	6.90					
		Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNCVX	UNCCC		5.59	5.59	6.98	6.98					
		EXTENDED DS3 DIGITAL EXTENDED LOOP WITH DEDICATED DS3 INTEROFFICE TRANSPORT														
		DS3 Local Loop in combination - per mile per month			UNC3X	1L5ND	8.38									
		DS3 Local Loop in combination - Facility Termination per month			UNC3X	UE3PX	308.98	451.52	263.94	119.49	83.58					
		Interoffice Transport - Dedicated - DS3 - Per Mile per month			UNC3X	1L5XX	4.09									
		Interoffice Transport - Dedicated - DS3 combination - Facility Termination per per month			UNC3X	U1TF3	703.52	278.75	162.76	60.20	58.46					
		Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC3X	UNCCC		5.59	5.59	6.98	6.98					
		EXTENDED STS-1 DIGITAL EXTENDED LOOP WITH DEDICATED STS-1 INTEROFFICE TRANSPORT														
		STS-1 Local Lolo in combination - per mile per month			UNCSX	1L5ND	8.38									
		STS-1 Local Loop in combination - Facility Termination per month			UNCSX	UDLS1	319.83	451.52	263.94	119.49	83.58					
		Interoffice Transport - Dedicated - STS-1 combination - per mile per month			UNCSX	1L5XX	4.09									
		Interoffice Transport - Dedicated - STS-1 combination - Facility Termination per month			UNCSX	U1TFS	701.37	278.75	162.76	60.20	58.46					
		Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNCSX	UNCCC		5.59	5.59	6.98	6.98					
		EXTENDED 2-WIRE ISDN EXTENDED LOOP WITH DS1 INTEROFFICE TRANSPORT														
		First 2-Wire ISDN Loop in Combination - Zone 1		1	UNCNX	U1L2X	21.88	117.24	79.77	52.88	10.54					
		First 2-Wire ISDN Loop in Combination - Zone 2		2	UNCNX	U1L2X	32.85	117.24	79.77	52.88	10.54					
		First 2-Wire ISDN Loop in Combination - Zone 3		3	UNCNX	U1L2X	48.55	117.24	79.77	52.88	10.54					
		Interoffice Transport - Dedicated - DS1 combination - per mile per month			UNC1X	1L5XX	0.18									
		Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month			UNC1X	U1TF1	60.16	89.27	81.81	16.35	14.44					
		1/0 Channel System in combination - per month			UNC1X	MQ1	101.06	91.04	62.57	10.54	9.79					
		2-wire ISDN COCI (BRITE) - in combination - per month			UNCNX	UC1CA	2.41	6.58	4.72							
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 1		1	UNCNX	U1L2X	21.88	117.24	79.77	52.88	10.54					
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 2		2	UNCNX	U1L2X	32.85	117.24	79.77	52.88	10.54					
		Additional 2-wire ISDN Loop in same DS1Interoffice Transport Combination - Zone 3		3	UNCNX	U1L2X	48.55	117.24	79.77	52.88	10.54					
		Additional 2-wire ISDN COCI (BRITE) - in combination- per month			UNCNX	UC1CA	2.41	6.58	4.72							
		Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC1X	UNCCC		5.59	5.59	6.98	6.98					
		EXTENDED 4-WIRE DS1 DIGITAL EXTENDED LOOP WITH DEDICATED STS-1 INTEROFFICE TRANSPORT														
		First DS1 Loop Combination - Zone 1		1	UNC1X	USLXX	82.55	252.47	157.54	44.70	11.71					
		First DS1 Loop Combination - Zone 2		2	UNC1X	USLXX	154.18	252.47	157.54	44.70	11.71					
		First DS1 Loop Combination - Zone 3		3	UNC1X	USLXX	314.52	252.47	157.54	44.70	11.71					
		Interoffice Transport - Dedicated - STS-1 combination - Per Mile Per Month			UNCSX	1L5XX	4.09									
		Interoffice Transport - Dedicated - STS-1 combination - Facility Termination per month			UNCSX	U1TFS	701.37	278.75	162.76	60.20	58.46					

UNBUNDLED NETWORK ELEMENTS - Alabama												Attachment: 2		Exhibit: A			
CATEGORY	RATE ELEMENTS					Interim	Zone	BCS	USOC	RATES (\$)		Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)						
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		3/1 Channel System in combination per month			UNCSX	MQ3	166.13	178.14	93.97	33.26	31.83						
		DS1 COCI in combination per month			UNC1X	UC1D1	12.70	6.58	4.72								
		Additional DS1Loop in the same STS-1 Interoffice Transport Combination - Zone 1		1	UNC1X	USLXX	82.55	252.47	157.54	44.70	11.71						
		Additional DS1Loop in the same STS-1 Interoffice Transport Combination - Zone 2		2	UNC1X	USLXX	154.18	252.47	157.54	44.70	11.71						
		Additional DS1Loop in the same STS-1 Interoffice Transport Combination - Zone 3		3	UNC1X	USLXX	314.52	252.47	157.54	44.70	11.71						
		DS1 COCI in combination per month			UNC1X	UC1D1	12.70	6.58	4.72								
		Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNCSX	UNCCC		5.59	5.59	6.98	6.98						
		EXTENDED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH 56 KBPS INTEROFFICE TRANSPORT															
		4-wire 56 kbps Local Loop in combination - Zone 1		1	UNCDX	UDL56	26.09	126.27	88.80	59.14	14.50						
		4-wire 56 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL56	35.95	126.27	88.80	59.14	14.50						
		4-wire 56 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL56	37.88	126.27	88.80	59.14	14.50						
		Interoffice Transport - Dedicated - 4-wire 56 kbps combination - Per Mile per month			UNCDX	1L5XX	0.008838										
		Interoffice Transport - Dedicated - 4-wire 56 kbps combination - Facility Termination per month			UNCDX	U1TD5	15.12	40.54	27.41	16.74	6.90						
		Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNCDX	UNCCC		5.59	5.59	6.98	6.98						
		EXTENDED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH 64 KBPS INTEROFFICE TRANSPORT															
		4-wire 64 kbps Local Loop in Combination - Zone 1		1	UNCDX	UDL64	26.09	126.27	88.80	59.14	14.50						
		4-wire 64 kbps Local Loop in Combination - Zone 2		2	UNCDX	UDL64	35.95	126.27	88.80	59.14	14.50						
		4-wire 64 kbps Local Loop in Combination - Zone 3		3	UNCDX	UDL64	37.88	126.27	88.80	59.14	14.50						
		Interoffice Transport - Dedicated - 4-wire 64 kbps combination - Per Mile per month			UNCDX	1L5XX	0.008838										
		Interoffice Transport - Dedicated - 4-wire 64 kbps combination - Facility Termination per month			UNCDX	U1TD6	15.12	40.54	27.41	16.74	6.90						
		Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNCDX	UNCCC		5.59	5.59	6.98	6.98						
		EXTENDED 2-WIRE VOICE GRADE LOOP WITH DS1 INTEROFFICE TRANSPORT w/ 3/1 MUX															
		First 2-wire VG Loop (SL2) in Combination - Zone 1		1	UNCVX	UEAL2	14.38	88.00	55.00	47.24	7.44						
		First 2-wire VG Loop (SL2) in Combination - Zone 2		2	UNCVX	UEAL2	22.85	88.00	55.00	47.24	7.44						
		First 2-wire VG Loop (SL2) in Combination - Zone 3		3	UNCVX	UEAL2	36.14	88.00	55.00	47.24	7.44						
		First Interoffice Transport - Dedicated - DS1 combination - Per Mile			UNC1X	1L5XX	0.18										
		First Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month			UNC1X	U1TF1	60.16	89.27	81.81	16.35	14.44						
		Per each DS1 Channelization System Per Month			UNC1X	MQ1	101.06	91.04	62.57	10.54	9.79						
		Per each Voice Grade COCI - Per Month per month			UNCVX	1D1VG	0.53	6.58	4.72								
		3/1 Channel System in combination per month			UNC3X	MQ3	166.13	178.14	93.97	33.26	31.83						
		Per each DS1 COCI in combination per month			UNC1X	UC1D1	12.70	6.58	4.72								
		Each Additional 2-Wire VG Loop(SL 2) in the same DS1 Interoffice Transport Combination - Zone 1		1	UNCVX	UEAL2	14.38	88.00	55.00	47.24	7.44						
		Each Additional 2-Wire VG Loop(SL2) in the same DS1 Interoffice Transport Combination - Zone 2		2	UNCVX	UEAL2	22.85	88.00	55.00	47.24	7.44						
		Each Additional 2-Wire VG Loop(SL2) in the same DS1 Interoffice Transport Combination - Zone 3		3	UNCVX	UEAL2	36.14	88.00	55.00	47.24	7.44						
		Each Additional Voice Grade COCI - in combination - per month			UNCVX	1D1VG	0.53	6.58	4.72								
		Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month			UNC1X	1L5XX	0.18										
		Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month			UNC1X	U1TF1	60.16	89.27	81.81	16.35	14.44						
		Each Additional DS1 COCI combination per month			UNC1X	UC1D1	12.70	6.58	4.72								
		Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC1X	UNCCC		5.59	5.59	6.98	6.98						
		EXTENDED 4-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT w/ 3/1 MUX															

UNBUNDLED NETWORK ELEMENTS - Alabama												Attachment: 2		Exhibit: A					
CATEGORY	RATE ELEMENTS					Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
															</				

UNBUNDLED NETWORK ELEMENTS - Alabama												Attachment: 2		Exhibit: A						
CATEGORY	RATE ELEMENTS					Interim	Zone	BCS	USOC	RATES (\$)					Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
														</						

UNBUNDLED NETWORK ELEMENTS - Alabama											Attachment: 2		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Each Additional DS1 COCI in the same 3/1 channel system combination per month			UNC1X	UC1D1	12.70	6.58	4.72								
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC1X	UNCCC		5.59	5.59	6.98	6.98						
EXTENDED 4-WIRE DS1 LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT w/ 3/1 MUX																
	First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 1		1	UNC1X	USLXX	82.55	252.47	157.54	44.70	11.71						
	First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 2		2	UNC1X	USLXX	154.18	252.47	157.54	44.70	11.71						
	First 4-wire DS1 Digital Lcoal Loop in Combination - Zone 3		3	UNC1X	USLXX	314.52	252.47	157.54	44.70	11.71						
	First Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month			UNC1X	1L5XX	0.18										
	First Interoffice Transport - Dedicated - DS1 combination - Facility Termination Per Month			UNC1X	U1TF1	60.16	89.27	81.81	16.35	14.44						
	3/1 Channel System in combination per month			UNC3X	MQ3	166.13	178.14	93.97	33.26	31.83						
	Per each DS1 COCI combination per month			UNC1X	UC1D1	12.70	6.58	4.72								
	Each Additional DS1 Interoffice Channel per mile in same 3/1 Channel System per month			UNC1X	1L5XX	0.18										
	Each Additional DS1 Interoffice Channel Facility Termination in same 3/1 Channel System per month			UNC1X	U1TF1	60.16	89.27	81.81	16.35	14.44						
	Each Additional DS1 COCI in the same 3/1 channel system combination per month			UNC1X	UC1D1	12.70	6.58	4.72								
	Additional 4-Wire DS1 Digital Local Loop in Combination - Zone 1		1	UNC1X	USLXX	82.55	252.47	157.54	44.70	11.71						
	Additional 4-Wire DS1 Digital Local Loop in Combination - Zone 2		2	UNC1X	USLXX	154.18	252.47	157.54	44.70	11.71						
	Additional 4-Wire DS1 Digital Local Loop in Combination - Zone 3		3	UNC1X	USLXX	314.52	252.47	157.54	44.70	11.71						
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNC1X	UNCCC		5.59	5.59	6.98	6.98						
EXTENDED 4-WIRE 56 KBPS DIGITAL EXTENDED LOOP WITH DS0 INTEROFFICE TRANSPORT																
	First 4-wire 56 kbps Local Loop in combination - Zone 1		1	UNCDX	UDL56	26.09	126.27	88.80	59.14	14.50						
	First 4-wire 56 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL56	35.95	126.27	88.80	59.14	14.50						
	First 4-wire 56 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL56	37.88	126.27	88.80	59.14	14.50						
	First 4-wire 56 kbps Interoffice Transport - Dedicated - Per Mile per month			UNCDX	1L5XX	0.008838										
	First 4-wire 56 kbps Interoffice Transport - Dedicated - Facility Termination per month			UNCDX	U1TD5	15.12	40.54	27.41	16.74	6.90						
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNCDX	UNCCC		5.59	5.59	6.98	6.98						
EXTENDED 4-WIRE 64 KBPS DIGITAL EXTENDED LOOP WITH DS0 INTEROFFICE TRANSPORT																
	First 4-wire 64 kbps Local Loop in combination - Zone 1		1	UNCDX	UDL64	26.09	126.27	88.80	59.14	14.50						
	First 4-wire 64 kbps Local Loop in combination - Zone 2		2	UNCDX	UDL64	35.95	126.27	88.80	59.14	14.50						
	First 4-wire 64 kbps Local Loop in combination - Zone 3		3	UNCDX	UDL64	37.88	126.27	88.80	59.14	14.50						
	First 4-wire 65 kbps Interoffice Transport - Dedicated - Per Mile per month			UNCDX	1L5XX	0.008838										
	First 4-wire 64 kbps Interoffice Transport - Dedicated - Facility Termination per month			UNCDX	U1TD6	15.12	40.54	27.41	16.74	6.90						
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge			UNCDX	UNCCC		5.59	5.59	6.98	6.98						
ADDITIONAL NETWORK ELEMENTS																
When used as a part of a currently combined facility, the non-recurring charges do not apply, but a Switch As Is charge does apply.																
When used as ordinarily combined network elements in All States, the non-recurring charges apply and the Switch As Is Charge does not.																
Nonrecurring Currently Combined Network Elements "Switch As Is" Charge (One applies to each combination)																
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - 2 wire/4-Wire VG			UNCVX	UNCCC		5.59	5.59	6.98	6.98						
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - 56/64 kbps			UNCDX	UNCCC		5.59	5.59	6.98	6.98						
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - DS1			UNC1X	UNCCC		5.59	5.59	6.98	6.98						

UNBUNDLED NETWORK ELEMENTS - Alabama											Attachment: 2		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)				Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l	
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
							First	Add'l	First	Add'l	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - DS3			UNC3X	UNCCC		5.59	5.59	6.98	6.98						
	Nonrecurring Currently Combined Network Elements Switch -As-Is Charge - STS1			UNC3X	UNCCC		5.59	5.59	6.98	6.98						
	Optional Features & Functions:															
	Clear Channel Capability Extended Frame Option - per DS1	I		U1TD1, ULDD1,UNC1X	CCOEF		0I	0I	0I	0I						
	Clear Channel Capability Super FrameOption - per DS1	I		U1TD1, ULDD1,UNC1X	CCOSF		0I	0I	0I	0I						
	Clear Channel Capability (SF/ESF) Option - Subsequent Activity - per DS1	I		ULDD1, U1TD1, UNC1X, USL	NRCCC		184.85S	23.81S	1.99S	0.7741S						
	C-bit Parity Option - Subsequent Activity - per DS3	i		U1TD3, ULDD3, UE3, UNC3X	NRCC3		219.13S	7.67S	0.7355S	0S						
	MULTIPLEXERS															
	DS1 to DS0 Channel System per month			UNC1X	MQ1	101.06	91.04	62.57	10.54	9.79						
	OCU-DP COCI (data) - DS1 to DS0 Channel System - per month (2.4-64kbs) used for a Local Loop			UDL	1D1DD	1.12	6.58	4.72	0.00	0.00						
	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	1.12	6.58	4.72	0.00	0.00						
	2-wire ISDN COCI (BRITE) - DS1 to DS0 Channel Systsem - per month for a Local Loop			UDN	UC1CA	2.41	6.58	4.72	0.00	0.00						
	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	2.41	6.58	4.72	0.00	0.00						
	Voice Grade COCI - DS1 to DS0 Channel System - per month used for a Local Loop			UEA	1D1VG	0.53	6.58	4.72	0.00	0.00						
	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	0.53	6.58	4.72	0.00	0.00						
	DS3 to DS1 Channel System per month			UNC3X	MQ3	166.13	178.14	93.97	33.26	31.83						
	STS-1 to DS1 Channel System per month			UNC3X	MQ3	166.13	178.14	93.97	33.26	31.83						
	DS1 COCI used with Loop per month			USL	UC1D1	12.70	6.58	4.72	0.00	0.00						
	DS1 COCI (used for connection to a channelized DS1 Local Channel in the same SWC as collocation) per month			U1TUA	UC1D1	12.70	6.58	4.72	0.00	0.00						
	DS1 COCI used with Interoffice Channel per month			U1TD1	UC1D1	12.70	6.58	4.72	0.00	0.00						
	DS3 Interface Unit (DS1 COCI) used with Local Channel per month			ULDD1	UC1D1	12.70	6.58	4.72	0.00	0.00						
UNBUNDLED LOCAL EXCHANGE SWITCHING(PORTS)																
	Exchange Ports															
	NOTE: Although the Port Rate includes all available features in GA, KY, LA & TN, the desired features will need to be ordered using retail USOCs															
	2-WIRE VOICE GRADE LINE PORT RATES (RES)															
	Exchange Ports - 2-Wire Analog Line Port- Res.			UEPSR	UEPRL	1.38	2.38	2.27	1.42	1.33						
	Exchange Ports - 2-Wire Analog Line Port with Caller ID - Res.			UEPSR	UEPRC	1.38	2.38	2.27	1.42	1.33						
	Exchange Ports - 2-Wire Analog Line Port outgoing only - Res.			UEPSR	UEPRO	1.38	2.38	2.27	1.42	1.33						
	Exchange Ports - 2-Wire VG unbundled AL extended local dialing parity Port with Caller ID - Res.			UEPSR	UEPAR	1.38	2.38	2.27	1.42	1.33						
	Exchange Ports - 2-Wire VG unbundled res, low usage line port with Caller ID (LUM)			UEPSR	UEPAP	1.38	2.38	2.27	1.42	1.33						
	Exchange Ports - 2-Wire VG Alabama Residence Dialing Plan without Caller Id			UEPSR	UEPWA	1.38	2.38	2.27	1.42	1.33						
	2-Wire voice unbundled Low Usage Line Port without Caller ID Capability			UEPSR	UEPRT	1.38	2.38	2.27	1.42	1.33						
	Subsequent Activity			UEPSR	USASC	0.00	0.00	0.00								
	FEATURES															
	All Available Vertical Features			UEPSR	UEPVF	1.98	0.00	0.00								
	2-WIRE VOICE GRADE LINE PORT RATES (BUS)															

UNBUNDLED NETWORK ELEMENTS - Alabama												Attachment: 2		Exhibit: A		
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)					Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Exchange Ports - 2-Wire Analog Line Port without Caller ID - Bus			UEPSB	UEPBL	1.38	2.38	2.27	1.42	1.33						
	Exchange Ports - 2-Wire VG unbundled Line Port with unbundled port with Caller+E484 ID - Bus.			UEPSB	UEPBC	1.38	2.38	2.27	1.42	1.33						
	Exchange Ports - 2-Wire Analog Line Port outgoing only - Bus.			UEPSB	UEPBO	1.38	2.38	2.27	1.42	1.33						
	Exchange Ports - 2-Wire VG unbundled AL extended local dialing parity Port with Caller ID - Bus.			UEPSB	UEPAW	1.38	2.38	2.27	1.42	1.33						
	Exchange Ports - 2-Wire VG unbundled incoming only port with Caller ID - Bus			UEPSB	UEPB1	1.38	2.38	2.27	1.42	1.33						
	Exchange Ports - 2-Wire Voice Alabama Business Dialing Plan without Caller ID			UEPSB	UEPWB	1.38	2.38	2.27	1.42	1.33						
	2-Wire voice unbundled Incoming Only Port without Caller ID Capability			UEPSB	UEPBE	1.38	2.38	2.27	1.42	1.33						
	Subsequent Activity			UEPSB	USASC	0.00	0.00	0.00								
	FEATURES															
	All Available Vertical Features			UEPSB	UEPVF	1.98	0.00	0.00								
	EXCHANGE PORT RATES (DID & PBX)															
	2-Wire VG Unbundled 2-Way PBX Trunk - Res			UEPSE	UEPRD	1.38	31.27	14.85	13.94	0.90						
	2-Wire VG Line Side Unbundled 2-Way PBX Trunk - Bus			UEPSP	UEPPC	1.38	31.27	14.85	13.94	0.90						
	2-Wire VG Line Side Unbundled Outward PBX Trunk - Bus			UEPSP	UEPPO	1.38	31.27	14.85	13.94	0.90						
	2-Wire VG Line Side Unbundled Incoming PBX Trunk - Bus			UEPSP	UEPP1	1.38	31.27	14.85	13.94	0.90						
	2-Wire Analog Long Distance Terminal PBX Trunk - Bus			UEPSP	UEPLD	1.38	31.27	14.85	13.94	0.90						
	2-Wire Voice Unbundled 2-Way PBX Alabama Calling Port			UEPSP	UEPA2	1.38	31.27	14.85	13.94	0.90						
	2-Wire Voice Unbundled PBX LD Terminal Ports			UEPSP	UEPLD	1.38	31.27	14.85	13.94	0.90						
	2-Wire Voice Unbundled 2-Way PBX Usage Port			UEPSP	UEPXA	1.38	31.27	14.85	13.94	0.90						
	2-Wire Voice Unbundled PBX Toll Terminal Hotel Ports			UEPSP	UEPXB	1.38	31.27	14.85	13.94	0.90						
	2-Wire Voice Unbundled PBX LD DDD Terminals Port			UEPSP	UEPXC	1.38	31.27	14.85	13.94	0.90						
	2-Wire Voice Unbundled PBX LD Terminal Switchboard Port			UEPSP	UEPXD	1.38	31.27	14.85	13.94	0.90						
	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD Capable Port			UEPSP	UEPXE	1.38	31.27	14.85	13.94	0.90						
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling Port			UEPSP	UEPXL	1.38	31.27	14.85	13.94	0.90						
	2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Room Calling Port			UEPSP	UEPXM	1.38	31.27	14.85	13.94	0.90						
	2-Wire Voice Unbundled 1-Way Outgoing PBX Hotel/Hospital Discount Room Calling Port			UEPSP	UEPXO	1.38	31.27	14.85	13.94	0.90						
	2-Wire Voice Unbundled 1-Way Outgoing PBX Measured Port			UEPSP	UEPXS	1.38	31.27	14.85	13.94	0.90						
	Subsequent Activity			UEPSP	USASC	0.00	0.00	0.00								
	FEATURES															
	All Available Vertical Features			UEPSP UEPSE	UEPVF	1.98	0.00	0.00								
	EXCHANGE PORT RATES (COIN)															
	Exchange Ports - Coin Port					1.38	2.38	2.27	1.42	1.33						
NOTE: Transmission/usage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission by B-Channels associated with 2-wire ISDN ports.																
NOTE: Access to B Channel or D Channel Packet capabilities will be available only through BFR/New Business Request Process. Rates for the packet capabilities will be determined via the Bona Fide Request/New Business Request Process.																
UNBUNDLED LOCAL EXCHANGE SWITCHING(PORTS)																
EXCHANGE PORT RATES																
The DS1 Port rates below for 4-Wire DDITS Trunk Port and 4-Wire ISDN Port in this rate exhibit apply to the embedded base in place as of 10/2/03 until 4/1/04. After 4/1/04 these rates shall revert to tariff rates or a separate agreement.																
Requests for 4-Wire DDITS Trunk Ports with 4-Wire ISDN DS1 Ports after the effective date of this amendment shall be provided pursuant to a separate agreement or tariff at BellSouth's discretion.																
	Exchange Ports - 2-Wire DID Port			UEPEX	UEPP2	8.05	119.31	18.74	59.90	3.76						
	Exchange Ports - DDITS Port - 4-Wire DS1 Port with DID capability (E:4/1/2004)			UEPDD	UEPDD	60.09	202.02	95.69	72.59	2.46						
	Exchange Ports - 2-Wire ISDN Port (See Notes below.)			UEPTX, UEPSX	U1PMA	9.79	72.77	52.99	47.79	10.74						
	All Features Offered			UEPTX, UEPSX	UEPVF	1.98	0.00	0.00								
	Exchange Ports - 2-Wire ISDN Port -- Channel Profiles			UEPTX, UEPSX	U1UMA	0.00	0.00	0.00								
NOTE: Transmission/usage charges associated with POTS circuit switched usage will also apply to circuit switched voice and/or circuit switched data transmission by B-Channels associated with 2-wire ISDN ports.																
NOTE: Access to B Channel or D Channel Packet capabilities will be available only through BFR/New Business Request Process. Rates for the packet capabilities will be determined via the Bona Fide Request/New Business Request Process.																
EXCHANGE PORT RATES (continued)																

UNBUNDLED NETWORK ELEMENTS - Alabama												Attachment: 2		Exhibit: A			
CATEGORY	RATE ELEMENTS					Interim	Zone	BCS	USOC	RATES (\$)		Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)						
							First	Add'l	First	Add'l	SOMECA	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
		Exchange Ports - 4-Wire ISDN DS1 Port with Detailed E911 Locator Capability (E:4/1/2004)			UEPEX	UEPEX	84.32	203.81	101.56	79.18	20.06						
		Exchange Ports - 4-Wire ISDN DS1 Port (E:4/1/2004)			UEPDX	UEPDX	84.32	203.81	101.56	79.18	20.06						
		Physical Collocation - DS1 Cross-Connects			UEPEX	UEPDX	PE1P1	1.11	22.03	15.93	6.40	5.79					
		Virtual collocation - Special Access & UNE, cross-connect per DS1			UEPEX	UEPDX	CNC1X	1.11	22.03	15.93	6.40	5.79					
	Detailed E911 with Locator Capability (required with UEPEX port)																
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911 Locator Capability - Initial Profile Establishment per CLEC per State			UEPEX	UEP1A	0.00	1,804.00		156.08							
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911 Locator Capability - Subsequent Profile Changes, Additions, Deletions			UEPEX	UEP1B	0.00	175.14									
	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]			UEPEX	UEP1C	0.0697	0.49									
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - E911 Locator Capability - Outdial Telephone Numbers, per number in E911 profile [New or Additional]			UEPEX	UEP1D	0.0697	11.51									
		Unbundled Exchange Ports, 4-Wire ISDN DS1 Port - Inward Telephone Numbers - Inward Data Only Option [New or Additional]			UEPDX	UEP1E	0.00	0.049									
		Exchange Ports - 4-Wire ISDN DS1 Port - Subsequent [New] Inward Tel Numbers [Customer Testing Purposes]			UEPEX	PR7ZT	0.00	23.02									
	LOCAL NUMBER PORTABILITY																
		Local Number Portability (1 per port)			UEPEX	UEPDX	LNPCN	1.75									
	INTERFACE (Provisioning Only)																
		Voice/Data			UEPEX	PR71V	0.00	0.00	0.00								
		Digital Data			UEPEX	PR71D	0.00	0.00	0.00								
		Inward Data			UEPDX	PR71E	0.00	0.00	0.00								
	New or Additional Channel																
		New or Additional - Voice/Data "B" Channel			UEPEX	PR7BV	0.00	14.53									
		New or Additional - Digital Data "B" Channel			UEPEX	PR7BF	0.00	14.53									
		New or Additional Inward Data "B" Channel			UEPDX	PR7BD	0.00	14.53									
		New or Additional Usage Sensitive Voice Data "B" Channel			UEPEX	PR7BS	0.00	14.53									
		New or Additional Usage Sensitive Digital Data "B" Channel			UEPEX	PR7BU	0.00	14.53									
		New or Additional PRI "D" Channel			UEPEX	PR7EX	0.00	14.53									
	CALL TYPES																
		Inward			UEPEX	UEPDX	PR7C1	0.00	0.00	0.00							
		Outward			UEPEX	PR7CO	0.00	0.00	0.00								
		Two-way			UEPEX	PR7CC	0.00	0.00	0.00								
	UNBUNDLED PORT with REMOTE CALL FORWARDING CAPABILITY																
	UNBUNDLED REMOTE CALL FORWARDING SERVICE - RESIDENCE																
		Unbundled Remote Call Forwarding Service, Area Calling, Res			UEPVR	UERAC	1.38	2.38	2.27	1.42	1.33						
		Unbundled Remote Call Forwarding Service, Local Calling - Res			UEPVR	UERLC	1.38	2.38	2.27	1.42	1.33						
		Unbundled Remote Call Forwarding Service, InterLATA - Res			UEPVR	UERTE	1.38	2.38	2.27	1.42	1.33						
		Unbundled Remote Call Forwarding Service, IntraLATA - Res			UEPVR	UERTR	1.38	2.38	2.27	1.42	1.33						
	Non-Recurring																
		Unbundled Remote Call Forwarding Service - Conversion - Switch-as-is			UEPVR	USAC2		0.10	0.10								
		Unbundled Remote Call Forwarding Service - Conversion with allowed change (PIC and LPIC)			UEPVR	USACC		0.10	0.10								
	UNBUNDLED REMOTE CALL FORWARDING - Bus																
		Unbundled Remote Call Forwarding Service, Area Calling - Bus			UEPVB	UERAC	1.38	2.38	2.27	1.42	1.33						
		Unbundled Remote Call Forwarding Service, Local Calling - Bus			UEPVB	UERLC	1.38	2.38	2.27	1.42	1.33						

UNBUNDLED NETWORK ELEMENTS - Alabama											Attachment: 2		Exhibit: A			
CATEGORY	RATE ELEMENTS	Interim	Zone	BCS	USOC	RATES (\$)					Svc Order Submitted Elec per LSR	Svc Order Submitted Manually per LSR	Incremental Charge - Manual Svc Order vs. Electronic-1st	Incremental Charge - Manual Svc Order vs. Electronic-Add'l	Incremental Charge - Manual Svc Order vs. Electronic-Disc 1st	Incremental Charge - Manual Svc Order vs. Electronic-Disc Add'l
						Rec	Nonrecurring		Nonrecurring Disconnect		OSS Rates (\$)					
							First	Add'l	First	Add'l	SOMEc	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
	Unbundled Remote Call Forwarding Service, InterLATA - Bus			UEPVB	UERTE	1.38	2.38	2.27	1.42	1.33						
	Unbundled Remote Call Forwarding Service, IntraLATA - Bus			UEPVB	UERTR	1.38	2.38	2.27	1.42	1.33						
	Unbundled Remote Call Forwarding Service Expanded and Exception Local Calling			UEPVB	UERVJ	1.38	2.38	2.27	1.42	1.33						
	Non-Recurring															
	Unbundled Remote Call Forwarding Service - Conversion - Switch-as-is			UEPVB	USAC2		0.10	0.10								
	Unbundled Remote Call Forwarding Service - Conversion with allowed change (PIC and LPIC)			UEPVB	USACC		0.10	0.10								
UNBUNDLED LOCAL SWITCHING, PORT USAGE																
	End Office Switching (Port Usage)															
	End Office Switching Function, Per MOU					0.0007025										
	End Office Trunk Port - Shared, Per MOU					0.0001638										
	Tandem Switching (Port Usage) (Local or Access Tandem)															
	Tandem Switching Function Per MOU					0.000095										
	Tandem Trunk Port - Shared, Per MOU					0.0002015										
	Tandem Switching Function Per MOU (Melded)					0.000040993										
	Tandem Trunk Port - Shared, Per MOU (Melded)					0.000086947										
	Melded Factor: 43.15% of the Tandem Rate															
	Common Transport															
	Common Transport - Per Mile, Per MOU					0.0000023										
	Common Transport - Facilities Termination Per MOU					0.0003224										
UNBUNDLED PORT/LOOP COMBINATIONS - COST BASED RATES																
Cost Based Rates are applied where BellSouth is required by FCC and/or State Commission rule to provide Unbundled Local Switching or Switch Ports.																
Features shall apply to the Unbundled Port/Loop Combination - Cost Based Rate section in the same manner as they are applied to the Stand-Alone Unbundled Port section of this Rate Exhibit.																
End Office and Tandem Switching Usage and Common Transport Usage rates in the Port section of this rate exhibit shall apply to all combinations of loop/port network elements except for UNE Coin Port/Loop Combinations.																
The first and additional Port nonrecurring charges apply to Not Currently Combined Combos. For Currently Combined Combos the nonrecurring charges shall be those identified in the Nonrecurring - Currently Combined sections.																
2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES)																
UNE Port/Loop Combination Rates																
	2-Wire VG Loop/Port Combo - Zone 1		1			12.70										
	2-Wire VG Loop/Port Combo - Zone 2		2			21.19										
	2-Wire VG Loop/Port Combo - Zone 3		3			34.80										
UNE Loop Rates																
	2-Wire Voice Grade Loop (SL1) - Zone 1		1	UEPRX	UEPLX	11.55										
	2-Wire Voice Grade Loop (SL1) - Zone 2		2	UEPRX	UEPLX	20.04										
	2-Wire Voice Grade Loop (SL1) - Zone 3		3	UEPRX	UEPLX	33.65										
2-Wire Voice Grade Line Port Rates (Res)																
	2-Wire voice unbundled port - residence			UEPRX	UEPRL	1.15	40.19	19.83	24.91	6.63						
	2-Wire voice unbundled port with Caller ID - res			UEPRX	UEPRC	1.15	40.19	19.83	24.91	6.63						
	2-Wire voice unbundled port outgoing only - res			UEPRX	UEPRO	1.15	40.19	19.83	24.91	6.63						
	2-Wire voice Grade unbundled Alabama extended local dialing parity port with Caller ID - res			UEPRX	UEPAR	1.15	40.19	19.83	24.91	6.63						
	2-Wire voice unbundles res, low usage line port with Caller ID (LUM)			UEPRX	UEPAP	1.15	40.19	19.83	24.91	6.63						
	2-Wire Voice Unbundled Alabama Residence Dialing Plan without Caller ID			UEPRX	UEPWA	1.15	40.19	19.83	24.91	6.63						
	2-Wire voice unbundled Low Usage Line Port without Caller ID Capability			UEPRX	UEPRT	1.15	40.19	19.83	24.91	6.63						
FEATURES																
	All Features Offered			UEPRX	UEPVF	1.98	0.00	0.00								
LOCAL NUMBER PORTABILITY																
	Local Number Portability (1 per port)			UEPRX	LNPCX	0.35										
NONRECURRING CHARGES (NRCs) - CURRENTLY COMBINED																
	2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch-as-is			UEPRX	USAC2		0.10	0.10								
	2-Wire Voice Grade Loop / Line Port Combination - Conversion - Switch with change			UEPRX	USACC		0.10	0.10								
ADDITIONAL NRCs																