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February 6, 1998

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Guy M. Hicks
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VIA HAND DELIVERY

David Waddell, Executive Secretary
Tennessee Regulatory Authority
460 James Robertson Parkway
Nashville, TN 37238

Re: *BellSouth Telecommunications, Inc.'s Entry Into Long Distance
(InterLATA) Service in Tennessee Pursuant to Section 271 of the
Telecommunications Act of 1996*
Docket No. 97-00309

Dear Mr. Waddell:

Enclosed are the original and thirteen copies of the revised Testimony of Jerry Moore in the above-referenced docket. A copy has been provided to counsel of record.

Very truly yours,

Charlie Smith for
Guy M. Hicks

GMH:ch

Enclosure

BELLSOUTH TELECOMMUNICATIONS, INC.
REVISED DIRECT TESTIMONY OF JERRY W. MOORE
BEFORE THE TENNESSEE REGULATORY AUTHORITY
DOCKET NO. 97-00309
February 6, 1998

Q. Please state your name, address and position with BellSouth
Telecommunications, Inc. (Hereinafter referred to as "BellSouth").

A. My name is Jerry W. Moore. My business address is 675 West Peachtree
Street, Room 3J39, Atlanta, GA 30375. I am a Director in the Interconnection
Operations Department of BellSouth.

Q. Please summarize your background and experience.

A. I attended Jacksonville University, Jacksonville, Florida. I have 33 years of
experience with BellSouth. I have held numerous positions in BellSouth in
Network Operations.

Q. Have you previously testified before the Tennessee Regulatory Authority
("Authority")?

A. No.

1 Q. What is the purpose of your revised testimony?

2 A. This testimony addresses how BellSouth has adopted and committed to
3 performance measures with which to compare BellSouth's performance in
4 providing and maintaining services that are provided to both retail and wholesale
5 customers; and to measure performance as a demonstration of compliance with
6 the Federal Communications Commission's "nondiscrimination" and "meaningful
7 opportunity to compete" requirements as set forth in Section 251 (47 U. S. C
8 Section 251)

9

10 BellSouth's existing performance measurement obligations allow the Authority to
11 verify that BellSouth is providing CLECs with facilities and services in
12 accordance with the "non-discrimination" and "meaningful opportunity to
13 compete" requirements. I will address BellSouth's proactive efforts to develop
14 wholesale and retail comparative measurements, and BST's contractual
15 commitments to performance measures through individual CLEC agreements.

16

17 Q. Does BellSouth have a formal Data Collection and Measurement Process which
18 supports the requirements described above?

19

20 A. Yes. BellSouth realized in early 1996 that the Communications Act would create
21 many challenges in the area of measurements. BellSouth recognized the need
22 to collect and present data which would reflect whether CLECs receive the same
23 quality of service as BST's retail customers.

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To enable effective ongoing production of measurements which monitor parity and provide meaningful data on a readily available basis, BellSouth has implemented a Data Warehouse. BellSouth's existing Operating Support Systems (OSSs) are run on mainframe computers and have multiple processors. One example of this is the Work Force Administration ("WFA") system. WFA, which is used for provisioning and maintenance of designed services, has seven computer processors. The query systems on the mainframe computers cannot be easily manipulated to produce the measurements required to monitor parity between retail and wholesale customers. The Data Warehouse was developed to meet this need.

Information in the Data Warehouse is loaded from multiple mainframes, such as WFA, and is combined into regional databases. Orders processed by BellSouth for both its retail units and its CLEC customers are captured for analysis. Standard Query Language ("SQL") queries are written against the databases to produce the measurements. These SQL queries provide the ability to re-create measurements that are currently in place on the mainframe systems, and the SQL queries can separate the retail and wholesale services results for reporting purposes (see fig.1)

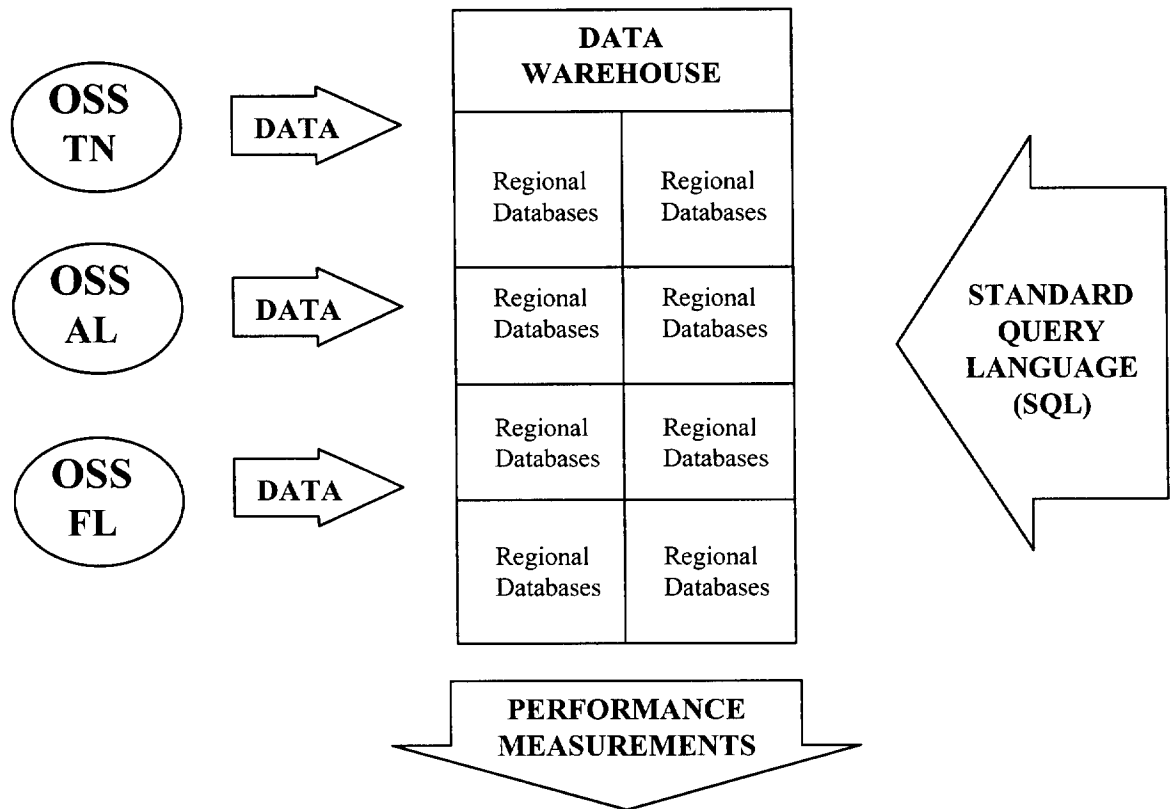


Figure 1

BellSouth plans to provide CLECs with access to data from the Data Warehouse, which will allow them to obtain their CLEC specific results without intervention by BellSouth. All measurements and associated supporting data as described in this testimony will be available in the Data Warehouse. BellSouth will maintain in its Data Warehouse performance data and performance reports for a period of two years from the time the reports are initially produced.

Q. What kinds of reports have been produced thus far using the Data Warehouse?

A. BellSouth has utilized the Data Warehouse to produce performance reports in various formats as interconnection negotiations with the CLECs have

1 progressed. For those measurements contractually agreed to thus far with AT&T
2 (5/9/97), Time Warner (9/24/97), US South (9/18/97)(Georgia only), and U. S.
3 Sprint (Georgia only at this time), the CLECs will receive monthly performance
4 reports based on their specific requirements. Aggregate CLEC data is also
5 provided.

6
7 The data warehouse has also been utilized to present BellSouth's generally
8 available performance measurements (described herein) in numerous regulatory
9 proceedings to demonstrate non-discriminatory performance. BellSouth will
10 provide CLEC-specific, aggregate CLEC, and aggregate BST retail performance
11 reports at a state level on a monthly basis for the measurements described
12 herein.

13
14 Q. Are there definitions which are applicable to multiple measurements?

15 A. Yes. The categories as defined below will be used throughout the remainder of
16 this document:

17
18 **1. Residence dispatch out:** Non-designed services provided to residential end
19 users where the activity performed requires dispatch of a BellSouth technician to
20 provision service or perform a repair activity. An example of this type of activity
21 would be the installation of a new residence line in a location without previous
22 service.

1 **2. Residence non-dispatch out:** Non-designed services provided to residential
2 end users where the activity performed does not require dispatch of a BellSouth
3 technician to provision service or perform a repair activity. An example of this
4 type of activity would be the addition of a switch feature like three-way calling to
5 an existing customer's service.

6

7 **3. Business dispatch out:** Non-designed services provided to business end
8 users where the activity performed requires dispatch of a BellSouth technician to
9 provision service or perform a repair activity. An example would be the
10 installation of a new business line in a location without previous service.

11

12 **4. Business non-dispatch out:** Non-designed services provided to business
13 end users where the activity performed does not require dispatch of a BellSouth
14 technician to provision service or perform a repair activity. An example would be
15 the addition of a switch feature like 3-way calling to an existing customer's
16 service.

17

18 **5. UNE dispatch out:** Unbundled network elements (UNEs) provided to a
19 CLEC for its end users where the activity performed requires dispatch of a
20 BellSouth technician to provision service or perform a repair activity. An
21 example of this type of activity would be the provisioning of an unbundled loop.

22

23 **6. UNE non-dispatch out:** Unbundled network elements provided to a CLEC
24 for its end users where the activity performed does not require dispatch of a
25 BellSouth technician to provision service or perform a repair activity. An

1 example of this type of activity would be the provisioning of Interim Number
2 Portability.

3
4 **7. Local Interconnection trunking:** All trunk groups which carry originating or
5 terminating traffic between CLEC switching facilities and BellSouth switching
6 facilities.

7
8 **8. Designed Special Services:** Special service requests which require
9 individual engineering work to ensure correct functioning. An example of this
10 type of activity is the installation or maintenance of DS-1 services.

11

12 Q. What level of geographic disaggregation does BellSouth propose for these
13 categories?

14 A. In general, BellSouth believes that two levels of reporting, regionwide and
15 statewide, provide sufficient detail to permit regulatory authorities, CLECs, and
16 BellSouth to be appropriately informed about comparative service levels.

17

18 Q. What areas are appropriate for performance measurements?

19 A. BellSouth is proposing performance measurements in the following categories:

20 1. Operating Support System (OSS) Performance Measurements

21 2. Ordering Performance Measurements

22 3. Provisioning Performance Measurements

- 1 4. Repair and Maintenance and Performance Measurements
- 2 5. Billing Performance Measurements
- 3 6. Operator Services (OS) and Directory Assistance (DA)
- 4 Performance Measurements
- 5
- 6 7. E911 Performance Measurements
- 7
- 8 8. Trunk Interconnection Blockage Measurements
- 9

10 This testimony will address each category individually.

11

12 Q. What measurements are appropriate for OSS's?

13

14 A. BellSouth's OSS performance measurements include access times for RNS

15 (Regional Negotiation System) which is used by BellSouth's retail service

16 personnel for pre-ordering functions and LENS (Local Exchange Negotiation

17 System) which is used by CLECs for pre-ordering functions. BellSouth produces

18 this measurement based on a 100% data collection process for LENS and RNS.

19 RNS collects data daily from 12 sites and LENS data is collected daily from all

20 production machines. Pre-ordering performance measurements are provided for

21 each of the following functions and associated legacy systems:

22 Pre-Ordering

23 - RSAG (Regional Street Address Guide)

24 - by TN (Telephone number)

25 - by ADDR (Address)

26 - ATLAS (Application for Telephone number Load Administration

27 System)

- 1 - DSAP (DOE Support Application)
- 2 - PSIMS (Product/Services Inventory Management Process)
- 3 - CSR (Customer Service Record)

4 BellSouth will also provide response times for EC-Lite. Because EC-Lite was
5 implemented December 30, 1997, data is not currently available for this OSS.
6 Additionally, BellSouth provides OSS response times for its electronic
7 maintenance and repair functions:

8 Maintenance and Repair

- 9 - TAFI (Trouble Analysis Facilitation Interface)
- 10 - CRIS (Customer Record Information System)
- 11 - DLETH (Display Lengthy Trouble History)
- 12 - DLR (Detail Line Record)
- 13 - JMOS (Job Manual Operation System)
- 14 - LMOS (Loop Maintenance Operations System)
- 15 - LMOSupd (Loop Maintenance Operations System Update)
- 16 - MARCH System (allows features to be programmed into the switch)
- 17 - Predictor (allows interrogation of central office translations)
- 18 - SOCS (Service Order Communications System)
- 19 - LNP (Local Number Portability)

20 Response time data for each of the above functions is measured as follows:

- 21 - % of calls < 2.3 seconds
- 22 - % of calls > 6 seconds

- 1 - Average response time (in seconds)
- 2 - # of times the function was called (utilized by the CLECs or BST)

3 Exhibit JWM-1 provides response time performance results for the month of
4 November, 1997 for Pre-Ordering and Maintenance.

5
6 BellSouth provides for its OSS availability measurement the scheduled
7 availability actual report and the percent availability report. This measurement
8 shows for CLECs the scheduled available time versus the actual time the OSSs
9 were in production to handle CLEC transactions.

10 Percent Availability Report

11 Pre-Ordering

12 LENS (Local Exchange Negotiation System)

13 LEO Mainframe (Local Exchange Ordering)

14 LEO Unix

15 LESOG (Local Exchange Service Order Generator)

16 EDI (Electronic Data Interchange)

17 Maintenance and Repair

18 TAFI (Trouble Analysis Facilitation Interface)

19 Legacy Systems

20 HAL ("Hands-Off" Application Logic)

21 BOCRIS (Business Office Customer Record Information System)

1 ATLAS/COFFI (Application for Telephone number Load
2 Administration System/Central Office Feature File Interface)
3 RSAG/DSAP (Regional Street Address Guide/DOE Support
4 Application)
5 LMOS Host (Loop Maintenance Operations System)
6 SOCS (Service Order Communications System)
7 Scheduled Availability Report
8 Pre-Ordering
9 LENS (Local Exchange Negotiation System)
10 LEO Mainframe (Local Exchange Ordering)
11 LEO Unix
12 LESOG (Local Exchange Service Order Generator)
13 EDI (Electronic Data Interchange)
14 Maintenance and Repair
15 CLEC TAFI (Trouble Analysis Facilitation Interface)
16 Legacy Systems
17 HAL ("Hands-Off" Application Logic)
18 BOCRIS (Business Office Customer Record Information System)
19 ATLAS/COFFI (Application for Telephone number Load
20 Administration System/Central Office Feature File Interface)
21 RSAG/DSAP (Regional Street Address Guide/DOE Support
22 Application)

1 LMOS Host (Loop Maintenance Operations System)

2 SOCS (Service Order Communications System)

3 Exhibit JWM-2 provides performance results for these OSS availability
4 measurements for the month of December, 1997.

5

6 Q. What measurements are appropriate for Ordering?

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8 A. BellSouth provides seven performance measurements for its CLEC ordering
9 functions:

10 - Firm Order Confirmation (FOC) Timeliness

11 - Reject Interval

12 - Percent Rejected Service Requests

13 - Total Service Request Cycle Time

14 - Percent Flow-Through Service Requests

15 - Service Request Submissions per Request

16 - Speed of Answer LCSC

17 For each of the above measurements, BellSouth will provide performance data
18 for mechanized and non-mechanized orders. Non-mechanized results are
19 based on a 100% sample. Mechanized results are based on actual data for all
20 orders from the OSS. The reports will be provided for each of the following
21 service categories as shown below:

		Mechanized		Non-Mechanized		Mechanized		Non-Mechanized	
	%<10 days	<5 ckts	>=5 ckts	<5 ckts	>=5 ckts	<10 ckts	>=10 ckts	<10 ckts	>=10 ckts
Trunks	X					X	X	X	X
UNE						X	X	X	X
UNE (Specials)						X	X	X	X
Resale - Residence						X	X	X	X
Resale - Business						X	X	X	X
Resale - Specials						X	X	X	X
UNE - Loops w/LNP		X	X	X	X				

The FOC Timeliness measurement provides the average response time from receipt of a valid service request (from the CLEC to BellSouth) to distribution of the FOC from BellSouth to the CLEC. BellSouth is currently collecting the data and developing the software to produce this report.

The Reject Interval measurement provides performance data on the average service order reject time from receipt of the order by BellSouth to distribution of the service order rejection to the CLEC. BellSouth is currently collecting the data and developing the software to produce this report.

The Percent Rejected Service Requests measurement provides the percent of total orders received by BellSouth that are rejected due to incomplete or missing data. Exhibit JWM-3 provides Percent Orders Rejected for December, 1997.

The Percent Flow-Through Service Requests measurement provides the percentage of CLEC service orders which flow-through BellSouth's service order processing OSS without manual (human) intervention. Exhibit JWM-3 provides BellSouth's flow-through results for December, 1997.

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The Total Service Request Cycle Time Measurement provides the average time it takes to process a CLEC service order, measured from the first time the order reaches BellSouth's interface to the order being placed in queue for completion.

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4

Service order cycle time captures both reject and commitment intervals and

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allows for comparison to BellSouth retail service order cycle time. BellSouth is

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currently collecting the data and developing the software to produce this report.

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The Service Requests Submissions Per Request Measurement measures the

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average number of times the same service request is resubmitted due to

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changes and/or updates. BellSouth is currently collecting the data and

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developing the software to produce this report.

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The Speed of Answer in Ordering Center measurement measures the average

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time to reach a BellSouth representative. Data for this measurement is shown in

15

Exhibit JWM-4.

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Q. What measurements are appropriate for Provisioning?

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A. BellSouth provides six provisioning measurements: Average Completion

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Interval, Completion Interval Distribution, Average Held Order Interval, Percent

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Missed Appointments, Percent Provisioning Troubles Within 30 Days of

21

Installation, and Percent Provisioning Order Accuracy.

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The Average Completion Interval measurement provides the average time from receipt of a “confirmed” service order request to the actual order completion date. BellSouth excludes orders where the requested due date is beyond the BellSouth offered interval. Exhibit JWM-5 provides Tennessee Average Completion Interval results for December, 1997. Exhibit JWM-5A provides BST and CLEC aggregate Average Completion Interval results.

The Order Completion Interval Distribution measurement provides comparative interval data for CLECs and BellSouth retail. Exhibit JWM-5 provides performance data for interval distribution for the month of December, 1997, Tennessee only. Exhibit JWM-5A provides BST and CLEC aggregate interval distribution data for December, 1997.

The Average Held Order Interval performance measurement provides the average number of days (for BST retail and the CLECs) for all orders that have not been reported as “completed” and have passed the “committed to” completion date. BellSouth also produces a Percentage Orders Held measurement for orders held more than 15 days and 90 days. Orders held due to BellSouth reasons and orders held for customer reasons are shown separately on the 15 and 90 day report. The performance results categories are shown below:

	%<10 days	Dispatch		No-Dispatch		Dispatch		No-Dispatch	
		<5 ckts	>=5 ckts	<5 ckts	>=5 ckts	<10 ckts	>=10 ckts	<10 ckts	>=10 ckts
Trunks									
>= 90 days	X								
>= 15 days	X								
UNE									
>= 90 days						X	X	X	X
>= 15 days						X	X	X	X
Resale - Residence									
>= 90 days						X	X	X	X
>= 15 days						X	X	X	X
Resale - Business									
>= 90 days						X	X	X	X
>= 15 days						X	X	X	X
Resale - Specials									
>= 90 days						X	X	X	X
>= 15 days						X	X	X	X
UNE - Loops w/LNP									
>= 90 days		X	X	X	X				
>= 15 days		X	X	X	X				

BellSouth is currently collecting the data and developing the software to produce this measurement.

The Percent Missed Installation Appointments measurement reflects the percent of orders that are not completed by the "committed to" due date. Missed appointments caused by CLEC or end user action are excluded from the base when calculating the results. Measurement results are provided for the following service categories:

	%<10 days	Dispatch		No-Dispatch		Dispatch		No-Dispatch	
		<5 ckts	>=5 ckts	<5 ckts	>=5 ckts	<10 ckts	>=10 ckts	<10 ckts	>=10 ckts
Trunks	X								
UNE						X	X	X	X
UNE (Specials)						X	X	X	X
Resale - Residence						X	X	X	X
Resale - Business						X	X	X	X
Resale - Specials						X	X	X	X
UNE - Loops w/LNP		X	X	X	X				

Performance data for the month of November is shown in Exhibit JWM-6.

Exhibit JWM-6 also provides performance data which reflects the percentage of new installations which receive trouble reports within 30 days of installation.

Performance results are provided for the following service categories:

	%<10 days	Dispatch		No-Dispatch		Dispatch		No-Dispatch	
		<5 ckts	>=5 ckts	<5 ckts	>=5 ckts	<10 ckts	>=10 ckts	<10 ckts	>=10 ckts
Trunks	X					X	X	X	X
UNE						X	X	X	X
UNE (Specials)						X	X	X	X
Resale - Residence						X	X	X	X
Resale - Business						X	X	X	X
Resale - Specials						X	X	X	X
UNE - Loops w/LNP		X	X	X	X				

The Percent Provisioning Order Accuracy measurement compares "what" the CLEC ordered on the LSR with "what" BellSouth provisioned. BellSouth is currently developing a data collection process for this measurement. In fact, BellSouth and AT&T had meetings in June and July of 1997 wherein it was mutually agreed that the parties would jointly conduct periodic audits of selected samples of completed service orders. On November 21, 1997, BellSouth notified AT&T of its basic agreement with the measurement process proposed by AT&T. Detailed working sessions have been held to finalize the measurement process by March 1, 1998.

Q. What measurements are appropriate for Repair and Maintenance?

A. BellSouth provides six repair and maintenance performance measures:

Customer Trouble Report Rate, Percent Missed Repair Appointments, Out of Service Over 24 Hours, and Total/Percent Repeat Trouble Reports within 30

Days, Maintenance Average Duration - Receipt to Clear, and Average Answer Time (Residence and Business Repair Centers). BellSouth has collected the basic data to support these measurements as documented in the Exhibits; however, the data is not currently summarized by all of the service categories herein outlined. BellSouth is currently developing the software to support the reports for the categories as described in the following paragraphs.

The Customer Trouble Report Rate measurement reflects network caused troubles per 100 lines/circuits in service. Troubles caused by inside wiring, CLEC equipment or customer premises equipment are excluded. Exhibit JWM-7 provides Customer Trouble Report Rate performance data for the month of November, 1997. Performance data for this measurement will be provided for the following service categories:

	ALL	Dispatch	No-Dispatch	Dispatch		No-Dispatch	
				Residence	Business	Residence	Business
Interconnection Trunks	X						
UNE		X	X				
Resale				X	X	X	X
Resale - Specials	X						

Local Interconnection Trunks are reported as "Total Troubles" as no meaningful count of lines in service exists.

Percent Missed Repair Appointments performance data is also shown in Exhibit

JWM-7. This measure reflects the percent of trouble reports not cleared by the date and time committed to by BellSouth. Performance data for this measurement will be provided for the following service categories:

	ALL	Dispatch	No-Dispatch	Dispatch		No-Dispatch	
				Residence	Business	Residence	Business
Interconnection Trunks							
UNE		X	X				
Resale				X	X	X	X
Resale - Specials							

Interconnection Trunks and Resale - Specials are handled on a first come, first served basis; therefore, the appropriate measurement for these services is Maintenance Average Duration.

Exhibit JWM-7 provides performance data on Out of Service Troubles Over 24 Hours for the month of November, 1997. Performance data for this measurement will be provided for the following service categories:

	ALL	Dispatch	No-Dispatch	Dispatch		No-Dispatch	
				Residence	Business	Residence	Business
Interconnection Trunks							
UNE		X	X				
Resale				X	X	X	X
Resale - Specials							

Interconnection Trunks and Resale - Specials are handled on a 1st come, 1st serve basis; therefore, the appropriate measurement for these services is Maintenance Average Duration.

The Percent Repeat Trouble Report reflects the percent of trouble reports on the same line/circuit with a previous trouble report within the last 30 calendar days. Exhibit JWM-7 provides performance data for the month of November, 1997. Performance data for this measurement will be provided for the following service categories:

	ALL	Dispatch	No-Dispatch	Dispatch		No-Dispatch	
				Residence	Business	Residence	Business
Interconnection Trunks	X						
UNE		X	X				
Resale				X	X	X	X
Resale - Specials	X						

The Maintenance Average Duration (Receipt to Clear) measurement is also shown in Exhibit JWM-7. Performance data for this measurement will be provided for the following service categories:

	ALL	Dispatch	No-Dispatch	Dispatch		No-Dispatch	
				Residence	Business	Residence	Business
Interconnection Trunks	X						
UNE		X	X				
Resale				X	X	X	X
Resale - Specials	X						

The Average Answer Time for Repair Center measurement reflects the average time, on a regional basis, for a repair call to be answered in each respective repair center. Average answer time for the UNE Center, Residence Repair Center (RRC) and Business Repair Center (BRC) will be provided. JWM-14 provides average answer times for the months of December, 1997.

Q. What are the appropriate measurements for **Billing**?

1 A. BellSouth provides timeliness and accuracy measurements for its billing services
2 provided to CLECs. The target for percentage for usage transmitted via the
3 Optional Daily Usage File (ODUF) is 95% of usage sent within 6 calendar days.
4 The parity comparison for BellSouth retail is the Centralized Message
5 Distribution System (CMDS) performance. BellSouth also provides an Invoice
6 Accuracy measurement which reflects the completeness of content, accuracy of
7 information, and conformance of formatting (based on the terms of individual
8 CLEC agreements). Exhibit JWM-8 provides performance timeliness and
9 accuracy performance data for ODUF and CMDS for November, 1997.

10

11 Q. What are the appropriate measures for Operator Services (OS) and Directory
12 Assistance (DA)?

13 A. BellSouth provides Average Speed to Answer performance measurements for its
14 OS and DA functions. These performance reports are not carrier specific but
15 provided on an aggregate CLEC basis. The following performance data will be
16 provided:

	Average Mean Time to Answer	% Calls Answered within 12 seconds	% Calls Answered within 10 seconds
Directory Assistance	X	X	
Operator Services	X		X

17

18 Exhibit JWM-9 provides performance data results for January, 1997 through
19 November, 1997.

1

2 Q. What are the appropriate measurements for E911?

3 A. BellSouth provides E911 Database Update accuracy and timeliness

4 measurements. BellSouth is in the process of extracting the appropriate E911

5 database information and developing the software to produce these reports.

6

7 Q. What measures are appropriate for trunk interconnection blockage?

8 A. BellSouth collects traffic performance data on the trunk groups interconnected

9 with the CLECs as well as all other trunk groups in the BellSouth network. The

10 data are processed weekly through a mechanized system which calculates the

11 percent blocking during the time-consistent busy hour (TCBH). The TCBH is

12 defined as the identical hour each day during which, over a number of days, the

13 highest average traffic is measured. From this data, BellSouth has compiled an

14 extensive set of measurements to confirm that calls through the BellSouth

15 network to CLEC customers are carried on a non-discriminatory basis over

16 trunking facilities that are subject to the same design and implementation as the

17 trunking facilities used for traffic to BellSouth's retail end users. BellSouth has

18 provided detailed trunk group blocking information regarding trunks used to carry

19 traffic for CLECs as well as for BellSouth retail customers. Information includes

20 percent blocking, size of trunk groups, and busy hour. From the data, one can

21 determine the magnitude of the trunk blockage. While the following paragraphs

1 address the basic trunking concepts and overall performance conclusions, more
2 in-depth explanations are provided in Exhibit JWM-10.

3

4 Q. What specific trunking measurements are being produced?

5

6 A. BellSouth has three measurements that relate to the trunks which could carry
7 CLEC traffic: (1) CLEC Local Service Trunk Group Interconnection Performance;
8 (2) Common Transport Trunk Groups (CTTGs) Performance; and (3) BellSouth
9 Local Trunk Group Performance.

10

11 Q. Please describe the CLEC Local Trunk Group Interconnection Performance
12 Measurement.

13 A. The CLEC local service trunk group interconnection measurement contains the
14 service performance results of final trunk groups between the CLEC switch and a
15 BellSouth tandem or end office. It is subdivided into two components: one for
16 trunk groups ordered and administered by BellSouth, and the other for trunk
17 groups ordered and administered by CLECs. Exhibit JWM-11 contains a
18 summary of the monthly results from June, 1997 to December, 1997.

19

20 Exhibit JWM-11A contains details on the four trunk groups ordered and
21 administered by BellSouth (Reference: 3rd line of "BellSouth ordered" chart). All
22 four groups incurred blocking due to one or more of the following reasons:

- 1 a. the CLECs not advising BellSouth in sufficient time to add trunks to the
2 network
3 b. the CLECs not ready to add the trunks as ordered by BellSouth; and/or
4 c. the CLECs requiring a very long lead time of several weeks before being
5 able to turn up trunks.

6 For the four trunk groups referenced above, the trunks being added were in the
7 hundreds per trunk group. This type of growth is very unusual in the existing
8 BellSouth network; nevertheless, as in this instance, BellSouth strives to add the
9 trunks as quickly as possible. In some locations, trunks cannot be added due to
10 shortage of facilities and/or equipment. Thus, it is vital that the CLECs provide
11 BellSouth with their plans on network expansion. BellSouth will continue to work
12 with the CLECs on this endeavor.

13
14 Q, Please describe the Common Transport Trunk Group Performance
15 Measurement.

16 A. This category contains the service performance results of final trunk groups
17 between the BellSouth end office and BellSouth access tandem. As stated in
18 Mr. Milner's testimony, these trunk groups primarily handle interLATA and
19 intraLATA toll traffic; however, most of them began handling local traffic in
20 addition as CLECs interconnected with BellSouth at the access tandem. Exhibit
21 JWM-12 contains the BellSouth CTTG results for the period from the 1997

1 calendar year. Exhibit JWM-12A contains the CTTG trunk group blocking details
2 for the period of August, 1997, to December, 1997.

3
4 Q. Please describe the BellSouth Local Service Trunk Group Performance
5 Measurement.

6 A. The BellSouth local service trunk group measurement contains the service
7 performance results of final trunk groups in the BellSouth local service tier of the
8 network. It includes trunk groups between the end office and the local tandem
9 as well as final trunk groups between end offices. These trunk groups carry local
10 service traffic for BellSouth's retail customers. Exhibit JWM-13 contains a
11 summary of the monthly results from June, 1997, to December, 1997. Exhibits
12 JWM-13A through JWM-13G contain the details for the months of June through
13 December, 1997, respectively.

14
15 Exhibit JWM-13 shows that on a company-wide basis, the BellSouth local trunk
16 service performance for BellSouth's retail customers indicates between 1.7% to
17 2.7% of the trunk groups experience blocking above a threshold of 3%. This
18 same Exhibit shows Tennessee with a service performance range of 1.4% to
19 3.2% for the period from June, 1997, through December, 1997. Additional
20 information regarding the rationale for the 3% blocking threshold is provided in
21 Exhibit JWM-10.

1 Q. What analyses and conclusions concerning trunk service performance can be
2 drawn for CLECs and BellSouth retail customers?

3 A. Service performance results from Exhibit JWM-11 and Exhibit JWM-12 provide
4 a good assessment of the quality of the service provided on trunk groups
5 carrying traffic to CLECs. Service performance results from the Exhibit JWM-13
6 provide a good assessment of the quality of service provided on trunk groups
7 carrying local service traffic for BellSouth retail customers.

8

9 Using the data from December, 1997, and assuming that all of the trunk groups
10 had the same busy hour in the same time period, the trunk blocking for CLECs is
11 1.4% (0.9% between the tandem and the CLEC switch, plus 0.5% between the
12 tandem and a BellSouth end office). Compared to 4.0% for BellSouth (2.0% for
13 each group to the tandem), the service quality provided to the CLECs is
14 consistent with the service levels BellSouth provides for its retail customers.

15

16 Summarizing the trunk service performance results from Exhibit JWM-11 (CLEC
17 Trunk Group Service Report Summary), Exhibit JWM-12 (BellSouth CTTG
18 Results Reported to FCC), and Exhibit JWM-13 (Local Network Trunk Group
19 Service Report Summary), interconnection trunking provided to the CLECs is at
20 least equal in quality to that BellSouth provided to itself or any other party, as
21 measured by blockage.

22

1 Q. How do you propose to resolve any concerns about the validity of the data
2 produced by BellSouth?

3 A. As described earlier, CLECs have access to their data and Aggregate CLEC
4 Data through the Data Warehouse. BellSouth also agrees to audit provisions
5 which allow the CLEC to have access to and review additional data as applicable
6 utilized in BellSouth's production of its performance reports. The CLEC must
7 provide thirty (30) days advance written notice to conduct a performance
8 measurement audit.

9

10 Q. What method to you propose to resolve performance issues which might arise as
11 a result of the measurement reports produced by BellSouth?

12 A. BellSouth proposes a mechanism which will ensure timely and effective
13 resolution of performance issues that arise between BellSouth and the CLECs.
14 When a performance issue arises, BellSouth proposes to immediately assemble
15 a joint investigative team comprised of BellSouth and CLEC subject matter
16 experts to assess the problem. The group will be co-chaired by a BellSouth
17 representative and a CLEC representative. The investigative team will conduct a
18 "root-cause" analysis to determine the source of the problem, and then
19 determine how to remedy it. This process will allow BellSouth and the CLECs to
20 work together to resolve any performance issues that arise.

21

1 Normal escalation processes should be followed within BellSouth's and the
2 CLEC's operating environment, including escalation within each company to the
3 person who has the ultimate authority within a particular state (e.g., State
4 President, General Manager, etc.). Failure to resolve the performance issue
5 dispute will result in expedited dispute resolution process activities.

6

7 Q. Do BellSouth's measurements specifically address areas of concern mentioned
8 by the Federal Communications Commission (FCC) in its orders concerning
9 applications for interlata relief filed by Ameritech for Michigan and BellSouth for
10 South Carolina.?

11 A. Yes. The following table lists the FCC issue and provides the BellSouth
12 measurement which meets the FCC's concern:

FCC issue	Measurement Provided	Attachment I TN. SGAT*
Average installation intervals for resale	• Average Completion Interval • Order Completion Interval Distribution	Page 9 Page 9
Average installation intervals for unbundled loops	• Average Completion Interval • Order Completion Interval Distribution	Page 9 Page 9
Comparative performance for unbundled network elements	• Firm Order Confirmation Timeliness • Reject Timeliness • Percent Rejected Service Requests • Percent Flow-through Service Requests • Service Request Cycle Time • Service Request Submissions per Request • Average Completion Interval • Order Completion Interval Distribution • Mean Held Order Interval • Percent Missed Appointments • Percent Provisioning Troubles w/i 30 days • Percent Provisioning Order Accuracy • Customer Trouble Report Rate • Percent Missed Repair Appointments • Out of Service > 24 Hours • Repeat Trouble Reports w/i 30 Days • Maintenance Average Duration • Average Answer Time	Page 5 Page 5 Page 5 Page 6 Page 6 Page 6 Page 9 Page 9 Page 12 Page 14 Page 14 Page 14 Page 16 Page 18 Page 19 Page 19 Page 19 Page 21
Service order accuracy and percent flowthrough	• Reject Interval • Percent Rejected Service Requests • Percent Flow-through Service Requests • Service Request Submissions per request	Page 5 Page 5 Page 6 Page 6
Held orders and provisioning accuracy	• Mean Held Order Interval • Percent Provisioning Troubles w/i 30 Days • Percent Order Accuracy	Page 12 Page 14 Page 14
Bill quality and accuracy	• Invoice Accuracy • Mean Time to deliver Invoices	Page 22 Page 22
Repeat trouble reports for unbundled network elements	• Customer Trouble Report Rate • Repeat Trouble Reports w/i 30 Days	Page 16 Page 19

* Note: These measurements are described in detail in the Performance Measurement attachment (Attachment I) in the revised Tennessee Statement of Generally Available Terms (SGAT) filed January, 1998.

2
3
4
5
6

7 Q. Has the Tennessee Regulatory Authority dealt with the subject of performance
8 measurements?

1 A. Yes. In its Second and Final Order of Arbitration Award involving BellSouth and
2 AT&T and MCI respectively, (Docket No. 96-01152 and Docket 96-01271), this
3 Authority ordered on Issue No. 3 that performance metrics, service restoration,
4 and quality assurance standards contained in AT&T's Final Best Offer be used
5 on an interim basis until the parties or the telecommunications industry develops
6 more permanent standards. BellSouth and AT&T have since agreed to a
7 standard set of performance measurements applicable in all nine states of
8 BellSouth's operations.
9

10 Q. Besides AT&T, has BellSouth reached agreement on service quality and parity
11 measurements with any other CLECs?
12

13 A. Yes. As previously mentioned, in addition to AT&T, BellSouth has reached
14 agreement on performance measurements with Time Warner, U. S. South
15 (Georgia only), and Sprint (Georgia only at this time).
16

17 Q. Did BellSouth and the CLECs identified above agree to and finalize all reporting
18 requirements?
19

20 A. No. All the contracts contain language which recognize the evolving nature of
21 business relationships and the resulting need for continuing dialogue on
22 appropriate service measurements. An example of the language is the following
23 from the AT&T contract:
24

25 "BellSouth and AT&T recognize that percentage target performance

1 levels have not been provided for all measurements and that such targets
2 for certain categories of performance will be required to improve
3 performance, to maintain parity with that which BellSouth has obligated
4 itself to provide under this Agreement, or to improve service as AT&T and
5 BellSouth may mutually agree. BellSouth and AT&T agree to meet to
6 discuss establishment of such targets quarterly, starting no later than
7 ninety (90) days after actual performance occurs. Such targets will reflect
8 a negotiated level of performance. Notwithstanding the foregoing, AT&T
9 reserves its right to request targets that exceed parity. Such a request
10 may require AT&T to reimburse BellSouth for the reasonable and
11 demonstrable cost BellSouth incurs to provide such performance,
12 as the Parties may mutually agree.”
13

14 This language appears in the amendment to the BellSouth and AT&T
15 Interconnection Agreement which was filed with the Authority on September 5,
16 1997, and approved on November 18, 1997.
17

18 Q. Please summarize your testimony.

19 A. BellSouth is committed to providing service to its CLEC customers in a non-
20 discriminatory manner. BellSouth is also committed to collecting and providing
21 the necessary data and reports that demonstrate parity or non-discrimination.
22 BellSouth has proposed and adopted a robust set of performance measures
23 which meet this criteria. BellSouth has further demonstrated its commitment by
24 developing a Data Warehouse and offering to provide CLECs with access to the

1 data from it. BellSouth conforms to required performance measurement
2 obligations.

3

4 BellSouth is also committed to ongoing “good faith” performance measurement
5 negotiations with the CLECs. BellSouth will adhere to CLEC specific
6 performance requirements as finalized in contract negotiations on a going
7 forward basis.

8

9 Q. Does this conclude your testimony?

10 A. Yes.

LEGACY SYSTEM ACCESS TIMES FOR RNS

System	< 2.3 sec	> 6 sec	Avg Sec	# of Calls
RSAG				
- by TN	91%	2%	3.919	131480
- by ADDR	86%	3%	4.344	282711
ATLAS	93%	2%	4.369	193079
DSAP	95%	1%	1.313	340714

RNS statistics were collected from 12 representative sites during November. These 12 sites are the same ones that RNS uses regularly for performance monitoring.

LEGACY SYSTEM ACCESS TIMES FOR LENS

System	< 2.3 sec	> 6 sec	Avg Sec	# of Calls
RSAG				
- by TN	89%	1%	1.317	9707
- by ADDR	88%	2%	1.513	55247
ATLAS	94%	1%	.938	32474
DSAP	96%	1%	.501	13940

LENS statistics reflect response times for November.

Note 1: All times shown above reflect Navigator contract times. Navigator middleware routines are used to measure response times in both LENS and RNS. Navigator measures from the time that a client process sends a request until a response is received by the client process.

Note 2: Data for PSIMS (Product/Services Inventory Management Process) and CSR (Customer Service Record) are not yet available but are being collected for inclusion in these reports.

[illegible]

[illegible]

[illegible]

[illegible]

OSS Schedules and Actual Availability Performance Data

HOURS OF AVAILABILITY								COMMENTS	DEC '97
	S	M	T	W	T	F	S		AVAILABILITY %
LENS	1000-2400	0000-0100	0000-0100	0000-0100	0000-0100	0000-0100	0000-0100	Unavailability due primarily to legacy downtime.	LENS 99.2%
LEO mainframe	0000-1800	0100-2400	24 Hours	24 Hours	24 Hours	0000-2000	24 Hours	Available for pre-order only SUN 1800- Mon 0100	LEO Mainframe 99.63%
LEO-UNIX	0000-1800	0100-2400	24 Hours	24 Hours	24 Hours	0000-2000	24 Hours		LEO-UNIX 100%
LESOG	0000-1800	0100-2400	24 Hours	24 Hours	24 Hours	0000-2000	24 Hours		LESOG 99.55%
EDI	0000-1800	0100-2400	24 Hours	24 Hours	24 Hours	24 Hours	24 Hours	Harbinger VAN is available 24x7 every day.	EDI 100%
CLEC TAFI	0900-2400	0000-0100	0000-0100	0000-0100	0000-0100	0000-0100	0000-0100	All unavailability due to legacy downtime.	CLEC TAFI 100%
LEGACIES		0400-2400	0400-2400	0400-2400	0400-2400	0400-2400	0400-2200		
HAL	1000-2400	0000-0100	0000-0100	0000-0100	0000-0100	0000-0100	0000-0100	All unavailability due to BOCRIS downtime.	HAL 100%
		0400-2400	0400-2400	0400-2400	0400-2400	0400-2400	0400-2200		
BOCRIS	1000-2400	0000-0100	0000-0100	0000-0100	0000-0100	0000-0100	0000-0100		BOCRIS 99.96%
		0400-2400	0400-2400	0400-2400	0400-2400	0400-2400	0400-2200	All BOCRIS 0400-0600 times are read-only.	
ATLAS/COFFI	1000-2400	0000-0100	0000-0100	0000-0100	0000-0100	0000-0100	0000-0100		ATLAS/COFFI 99.96%
		0400-2400	0400-2400	0400-2400	0400-2400	0400-2400	0600-2200		
RSAG/DSAP	1000-2400	0000-0100	0000-0100	0000-0100	0000-0100	0000-0100	0000-0100		RSAG 99.95%
		0400-2400	0400-2400	0400-2400	0400-2400	0400-2400	0400-2200		DSAP 99.78%
LMOS Host	0900-1700	0600-2100	0600-2100	0600-2100	0600-2100	0600-2100	0700-1800		LMOS 99.98%
SOCS (Update)	1000-2200	0600-2200	0600-2200	0600-2200	0600-2200	0600-2200	0600-2200		SOCS 99.95%

Legacy downtimes vary slightly from site to site in some cases. Downtimes are often shorter than those shown, as every attempt is made to minimize downtime on a daily basis for key legacy systems. The times shown are worst case scenarios.

Hours shown for LEO, LESOG, and EDI are Central time. Legacy times should be interpreted as Eastern or Central, depending on which state's data is being accessed, i.e., when accessing data for a state predominantly in the Eastern Time Zone, availability hours should be interpreted as Eastern; otherwise, times should be interpreted as Central. Due to their dependency on legacies, LENS, CLEC TAFI, & HAL time zones also vary depending on which state's data is being accessed. (Exception: LENS comes down at 20:00 Central on Friday.)

PERCENT REJECTED SERVICE REQUESTS AND PERCENT FLOW THROUGH SERVICE REQUESTS COMBINED REPORTS
Month to Date Reporting Period 12/01/97 to 12/29/97

Company	METHOD OF RECEIPT				PROCESSING										TOTAL SOER Error	CLEC SOER Errors	BST SOER Errors	% Initial (LEO) Rejects	% Data (LESOG) Rejects	"Raw" Flowthrough	"Adjusted" Flowthrough
	FAX or MAIL	EDI	LENS	Total LSRs	Manual Processed Orders	Manual Process Errors	Total Manual	Total Mech	LEO F/Out	LESOG Elig	LESOG F/Thr										
A	38	3278	0	3316	38	1259	1297	3278	1259	3171	2019	1152	953	199	38.4%	30.1%	63.7%	90.7%			
B	440	673	1	1114	440	240	680	674	240	629	434	195	162	33	35.6%	25.8%	69.0%	88.4%			
C	186	14	0	200	186	10	196	14	10	10	4	6	4	2	71.4%	40.0%	40.0%	57.1%			
D	63	3	65	131	63	51	114	68	51	61	17	44	37	7	75.0%	60.7%	27.9%	79.4%			
E	2843	0	16956	19799	2843	4868	7711	16956	4868	16594	12088	4506	3972	534	28.7%	23.9%	72.8%	94.7%			
F	1400	0	513	1913	1400	477	1877	513	477	402	36	366	325	41	93.0%	80.8%	9.0%	70.4%			
G	242	0	446	688	242	18	260	446	18	445	428	17	14	3	4.0%	3.1%	96.2%	99.1%			
H	702	0	348	1050	702	230	932	348	230	346	118	228	194	34	66.1%	56.1%	34.1%	89.7%			
J	243	0	272	515	243	96	339	272	96	264	176	88	73	15	35.3%	27.7%	66.7%	91.5%			
K	400	0	194	594	400	168	568	194	168	169	26	143	120	23	86.6%	71.0%	15.4%	75.3%			
L	590	0	150	740	590	125	715	150	125	148	25	123	95	28	83.3%	64.2%	16.9%	80.0%			
M	51	0	112	163	51	110	161	112	110	112	2	110	96	14	98.2%	85.7%	1.8%	87.5%			
N	116	0	72	188	116	69	185	72	69	71	3	68	55	13	95.8%	77.5%	4.2%	80.6%			
O	263	0	54	317	263	51	314	54	51	32	3	29	23	6	94.4%	71.9%	9.4%	48.1%			
P	6	0	33	39	6	29	35	33	29	30	4	26	21	5	87.9%	70.0%	13.3%	75.8%			
Q	5049	0	28	5077	5049	23	5072	28	23	28	5	23	18	5	82.1%	64.3%	17.9%	82.1%			
R	13	0	27	40	13	18	31	27	18	27	9	18	14	4	66.7%	51.9%	33.3%	85.2%			
S	1	0	22	23	1	20	21	22	20	19	2	17	13	4	90.9%	68.4%	10.5%	68.2%			
T	6	0	19	25	6	10	16	19	10	19	9	10	8	2	52.6%	42.1%	47.4%	89.5%			
U	10	0	16	26	10	16	26	16	16	16	0	16	13	3	100.0%	81.3%	0.0%	81.3%			
V	379	0	16	395	379	10	389	16	10	8	6	2	1	1	62.5%	12.5%	75.0%	43.8%			
W	77	0	15	92	77	12	89	15	12	15	3	12	10	2	80.0%	66.7%	20.0%	86.7%			
X	0	0	12	12	0	0	0	12	0	12	12	0	0	0	0.0%	0.0%	100.0%	100.0%			
Y	2759	0	12	2771	2759	11	2770	12	11	12	1	11	9	2	91.7%	75.0%	8.3%	83.3%			
Z	0	0	10	10	0	0	0	10	0	10	10	0	0	0	0.0%	0.0%	100.0%	100.0%			
AA	7	0	8	15	7	8	15	8	8	8	0	8	6	2	100.0%	75.0%	0.0%	75.0%			
BB	217	0	8	225	217	8	225	8	8	4	0	4	3	1	100.0%	75.0%	0.0%	37.5%			
CC	10	0	7	17	10	7	17	7	7	7	0	7	5	2	100.0%	71.4%	0.0%	71.4%			
DD	4	0	4	8	4	4	8	4	4	3	0	3	2	1	100.0%	66.7%	0.0%	50.0%			
EE	136	0	4	140	136	3	139	4	3	4	1	3	2	1	75.0%	50.0%	25.0%	75.0%			
FF	0	0	3	3	0	1	1	3	1	2	2	0	0	0	33.3%	0.0%	100.0%	66.7%			
GG	12	0	3	15	12	3	15	3	3	3	0	3	2	1	100.0%	66.7%	0.0%	66.7%			
HH	322	0	3	325	322	3	325	3	3	3	0	3	2	1	100.0%	66.7%	0.0%	66.7%			
II	1302	0	2	1304	1302	2	1304	2	2	2	0	2	1	1	100.0%	50.0%	0.0%	50.0%			
JJ	12	0	1	13	12	1	13	1	1	1	0	1	0	1	100.0%	0.0%	0.0%	0.0%			
KK	53	0	1	54	53	1	54	1	1	1	0	1	0	1	100.0%	0.0%	0.0%	0.0%			
LL	330	0	1	331	330	1	331	1	1	1	0	1	0	1	100.0%	0.0%	0.0%	0.0%			
TOTALS	18282	3968	19438	41688	18282	7963	26245	23406	7963	22689	15443	7246	6253	993	34.0%	27.6%	68.1%	92.7%			

PERCENT REJECTED SERVICE REQUESTS AND PERCENT FLOW THROUGH SERVICE REQUESTS COMBINED REPORTS
 Month to Date Reporting Period 12/01/97 to 12/29/97

Company	METHOD OF RECEIPT			PROCESSING						TOTAL SOER Error	CLEC SOER Errors	BST SOER Errors	% Initial (LEO) Rejects	% Data (LESOG) Rejects	"Raw" Flowthrough	"Adjusted" Flowthrough
	FAX or MAIL	EDI	LENS	Total LSRs	Manual Processed Orders	Manual Process Errors	Total Manual	Total Mech	LEO FIOU	LESOG Elig	LESOG FIThr					

NOTES:

METHOD OF RECEIPT - indicates method original order was received from CLEC

PROCESSING

Manual Processed Orders - indicates orders received from the CLEC as paper LSRs, process by the LCSC

Manual Process Errors - indicates orders received electronically from the CLEC which had fatal errors and were returned for correction.

Total Manual - total of the two items above

Total Mech - Total orders received electronically via EDI or LENS

LEO FIOU - Orders which failed the LEO business rule edits (missing or invalid LSR data) and were returned to the CLEC for correction

LESOG Elig - All orders (both initial, subsequent, and corrected) which are eligible for mechanized order generation.

LESOG FIThr - Orders which successfully generated an error free service orders in SOCS

TOTAL SOER Errors - order which failed to generate a service orders due to LESOG or SOER errors

CLEC SOER errors - portion of TOTAL SOER errors due to CLEC data errors

BST SOER errors - portion of TOTAL SOER errors due to BST software errors

% Initial (LEO) rejects = LEO FIOU / (Total Mech)

% Data (LESOG) rejects = CLEC SOER Errors / LESOG Elig

"Raw" Flowthrough = LESOG FLThr / LESOG Elig

"Adjusted" flowthrough - projected flowthrough if CLEC orders if CLEC errors are removed

[NOTE: Adjusted flowthrough is defined as (LESOG FLThr + CLEC SOER errors)/(LESOG Elig)]

Speed of Answer - Ordering Centers		
GROUP	CALLS HANDLED Week Ending 12/21/97	Average Delay (in seconds)
ATLANTA		
RESALE	1220	133
UNE'S	486	10
CLERICAL	24	12
BILLING	122	56
BIRMINGHAM		
RESIDENT RESALE	1768	406
SMALL BUS RESALE	1194	8
UNE'S	297	19
BILLING	55	13
GROUP	CALLS HANDLED Week Ending 12/14/97	Average Delay (in seconds)
ATLANTA		
RESALE	1283	192
UNE'S	466	10
CLERICAL	14	12
BILLING	114	90
BIRMINGHAM		
RESIDENT RESALE	1975	287
SMALL BUS RESALE	1107	10
UNE'S	510	12
BILLING	62	12
GROUP	CALLS HANDLED Week Ending 12/7/97	Average Delay (in seconds)
ATLANTA		
RESALE	839	108
UNE'S	298	8
CLERICAL	24	7
BILLING	76	20
BIRMINGHAM		
RESIDENT RESALE	1846	309
SMALL BUS RESALE	1214	8
UNE'S	619	25
BILLING	98	12

**ORDER COMPLETION INTERVAL DISTRIBUTION
AND
AVERAGE COMPLETION INTERVAL**

Order Completion Interval Distribution & Average Completion Interval Combined Reports - Tennessee								
For Time Period: 10/01/97 - 10/31/97								
RESALE								
"C" ORDERS	Same Day	1	2	3	4	5	>5	TOTAL
Residential Non-Dispatched								
LCSC "C" Orders	262	121	33	11	21	6	3	457
% of Total Orders	57.33	26.48	7.22	2.41	4.6	1.31	0.66	
% of Total Orders - Cumulative	57.33	83.81	91.03	93.44	98.03	99.34	100	
Average Interval: 1.8								
BST "C" Orders	157499	79896	9211	12662	3178	555	1228	264229
% of Total Orders	59.61	30.24	3.49	4.79	1.2	0.21	0.46	
% of Total Orders - Cumulative	59.61	89.84	93.33	98.12	99.33	99.54	100	
Average Interval: 1.6								
Residential Dispatched								
LCSC "C" Orders	1	0	0	0	0	0	1	2
% of Total Orders	50	0	0	0	0	0	50	
% of Total Orders - Cumulative	50	50	50	50	50	50	100	
Average Interval: 4.0								
BST "C" Orders	217	97	560	361	400	261	553	2449
% of Total Orders	8.86	3.96	22.87	14.74	16.33	10.66	22.58	
% of Total Orders - Cumulative	8.86	12.82	35.69	50.43	66.76	77.42	100	
Average Interval: 5.6								
Business Non-Dispatched								
LCSC "C" Orders	31	18	30	7	8	1	12	107
% of Total Orders	28.97	16.82	28.04	6.54	7.48	0.93	11.21	
% of Total Orders - Cumulative	28.97	45.79	73.83	80.37	87.85	88.79	100	
Average Interval: 6.3								
BST "C" Orders	20675	7555	1691	611	737	149	473	31891
% of Total Orders	64.83	23.69	5.3	1.92	2.31	0.47	1.48	
% of Total Orders - Cumulative	64.83	88.52	93.82	95.74	98.05	98.52	100	
Average Interval: 1.7								
Business Dispatched								
LCSC "C" Orders	9	12	5	17	9	2	36	90
% of Total Orders	10	13.33	5.56	18.89	10	2.22	40	
% of Total Orders - Cumulative	10	23.33	28.89	47.78	57.78	60	100	
Average Interval: 9.0								
BST "C" Orders	199	137	754	244	376	209	496	2415
% of Total Orders	8.24	5.67	31.22	10.1	15.57	8.65	20.54	
% of Total Orders - Cumulative	8.24	13.91	45.13	55.24	70.81	79.46	100	
Average Interval: 6.1								

**ORDER COMPLETION INTERVAL DISTRIBUTION
AND
AVERAGE COMPLETION INTERVAL**

Order Completion Interval Distribution & Average Completion Interval Combined Reports - Tennessee								
For Time Period: 10/01/97 - 10/31/97								
RESALE								
"N" ORDERS	Same Day	1	2	3	4	5	>5	TOTAL
Residential Non-Dispatched								
LCSC "N" Orders	40	370	214	217	191	152	193	1377
% of Total Orders	2.9	26.87	15.54	15.76	13.87	11.04	14.02	
% of Total Orders - Cumulative	2.9	29.77	45.32	61.07	74.95	85.98	100	
Average Interval: 4.2								
BST "N" Orders	11878	5875	1439	1139	891	418	1321	22961
% of Total Orders	51.73	25.59	6.27	4.96	3.88	1.82	5.75	
% of Total Orders - Cumulative	51.73	77.32	83.59	88.55	92.43	94.25	100	
Average Interval: 2.4								
Residential Dispatched								
LCSC "N" Orders	9	15	39	42	33	35	85	258
% of Total Orders	3.49	5.81	15.12	16.28	12.79	13.57	32.95	
% of Total Orders - Cumulative	3.49	9.3	24.42	40.7	53.49	67.05	100	
Average Interval: 6.5								
BST "N" Orders	95	331	1836	1733	1752	1394	3543	10684
% of Total Orders	0.89	3.1	17.18	16.22	16.4	13.05	33.16	
% of Total Orders - Cumulative	0.89	3.99	21.17	37.39	53.79	66.84	100	
Average Interval: 7.5								
Business Non-Dispatched								
LCSC "N" Orders	22	19	23	9	9	7	19	108
% of Total Orders	20.37	17.59	21.3	8.33	8.33	6.48	17.59	
% of Total Orders - Cumulative	20.37	37.96	59.26	67.59	75.93	82.41	100	
Average Interval: 4.2								
BST "N" Orders	2261	159	153	52	61	35	181	2902
% of Total Orders	77.91	5.48	5.27	1.79	2.1	1.21	6.24	
% of Total Orders - Cumulative	77.91	83.39	88.66	90.45	92.56	93.76	100	
Average Interval: 2.5								
Business Dispatched								
LCSC "N" Orders	25	21	18	21	23	31	233	372
% of Total Orders	6.72	5.65	4.84	5.65	6.18	8.33	62.63	
% of Total Orders - Cumulative	6.72	12.37	17.2	22.85	29.03	37.37	100	
Average Interval: 9.7								
BST "N" Orders	64	120	684	232	296	142	908	2446
% of Total Orders	2.62	4.91	27.96	9.48	12.1	5.81	37.12	
% of Total Orders - Cumulative	2.62	7.52	35.49	44.97	57.07	62.88	100	
Average Interval: 9.8								

**ORDER COMPLETION INTERVAL DISTRIBUTION
AND
AVERAGE COMPLETION INTERVAL**

Order Completion Interval Distribution & Average Completion Interval Combined Reports - Tennessee								
For Time Period: 10/01/97 - 10/31/97								
RESALE								
"T" ORDERS	Same Day	1	2	3	4	5	>5	TOTAL
Residential Non-Dispatched								
LCSC "T" Orders	2	6	8	2	4	1	0	23
% of Total Orders	8.7	26.09	34.78	8.7	17.39	4.35	0	
% of Total Orders - Cumulative	8.7	34.78	69.57	78.26	95.65	100	100	
Average Interval: 3.1								
BST "T" Orders	2614	3078	1452	1249	1061	536	2252	12242
% of Total Orders	21.35	25.14	11.86	10.2	8.67	4.38	18.4	
% of Total Orders - Cumulative	21.35	46.5	58.36	68.56	77.23	81.6	100	
Average Interval: 4.3								
Residential Dispatched								
LCSC "T" Orders	0	2	0	2	0	2	0	6
% of Total Orders	0	33.33	0	33.33	0	33.33	0	
% of Total Orders - Cumulative	0	33.33	33.33	66.67	66.67	100	100	
Average Interval: 4.0								
BST "T" Orders	54	149	750	879	769	596	2457	5654
% of Total Orders	0.96	2.64	13.26	15.55	13.6	10.54	43.46	
% of Total Orders - Cumulative	0.96	3.59	16.86	32.4	46	56.54	100	
Average Interval: 9.2								
Business Non-Dispatched								
LCSC "T" Orders	0	0	0	0	0	0	0	0
% of Total Orders	0	0	0	0	0	0	0	
% of Total Orders - Cumulative	0	0	0	0	0	0	0	
Average Interval: 0								
BST "T" Orders	159	37	29	22	21	9	29	306
% of Total Orders	51.96	12.09	9.48	7.19	6.86	2.94	9.48	
% of Total Orders - Cumulative	51.96	64.05	73.53	80.72	87.58	90.52	100	
Average Interval: 3.2								
Business Dispatched								
LCSC "T" Orders	0	0	0	0	0	0	0	0
% of Total Orders	0	0	0	0	0	0	0	
% of Total Orders - Cumulative	0	0	0	0	0	0	0	
Average Interval: 0								
BST "T" Orders	22	36	201	105	102	69	471	1006
% of Total Orders	2.19	3.58	19.98	10.44	10.14	6.86	46.82	
% of Total Orders - Cumulative	2.19	5.77	25.75	36.18	46.32	53.18	100	
Average Interval: 11.3								

ORDER COMPLETION INTERVAL DISTRIBUTION AND AVERAGE COMPLETION INTERVAL

Order Completion Date Interval & Average Completion Interval Combined Reports - Tennessee								
For Time Period: 11/01/97 - 11/30/97								
UNBUNDLED NETWORK ELEMENTS								
"N" ORDERS	Same Day	1	2	3	4	5	>5	TOTAL
Residential Non-Dispatched								
LCSC "N" Orders	0	0	0	0	0	0	0	0
% of Total Orders								
% of Total Orders - Cumulative								
Average Interval: 0								
Residential Dispatched								
LCSC "N" Orders	0	0	0	0	0	0	0	0
% of Total Orders								
% of Total Orders - Cumulative								
Average Interval: 0								
Business Non-Dispatched								
LCSC "N" Orders	0	0	0	0	0	0	0	0
% of Total Orders								
% of Total Orders - Cumulative								
Average Interval: 0								
Business Dispatched								
LCSC "N" Orders	0	0	0	0	0	0	0	0
% of Total Orders								
% of Total Orders - Cumulative								
Average Interval: 0								

**ORDER COMPLETION INTERVAL DISTRIBUTION
AND
AVERAGE COMPLETION INTERVAL**

Order Completion Interval Distribution & Average Completion Interval Combined Reports - Tennessee								
For Time Period: 11/01/97 - 11/30/97								
UNBUNDLED NETWORK ELEMENTS								
"T" ORDERS	Same Day	1	2	3	4	5	>5	TOTAL
Residential Non-Dispatched								
LCSC "T" Orders	0	0	0	0	0	0	0	0
% of Total Orders								
% of Total Orders - Cumulative								
Average Interval: 0								
Residential Dispatched								
LCSC "T" Orders	0	0	0	0	0	0	0	0
% of Total Orders								
% of Total Orders - Cumulative								
Average Interval: 0								
Business Non-Dispatched								
LCSC "T" Orders	0	0	0	0	0	0	0	0
% of Total Orders								
% of Total Orders - Cumulative								
Average Interval: 0								
Business Dispatched								
LCSC "T" Orders	0	0	0	0	0	0	0	0
% of Total Orders								
% of Total Orders - Cumulative								
Average Interval: 0								

**ORDER COMPLETION INTERVAL
AND
AVERAGE COMPLETION INTERVAL**

Order Completion Interval Distribution & Average Completion Interval Combined Reports - BellSouth Region								
For Time Period: 10/01/97 - 10/31/97								
RESALE								
"C" ORDERS	Same Day	1	2	3	4	5	>5	TOTAL
Residential Non-Dispatched								
LCSC "C" Orders	6624	4244	905	830	169	74	405	13251
% of Total Orders	49.99	32.03	6.83	6.26	1.28	0.56	3.06	
% of Total Orders - Cumulative	49.99	82.02	88.85	95.11	96.39	96.94	100	
Average Interval: 2.2								
BST "C" Orders	1551881	834747	67017	101289	23566	5600	27467	2611567
% of Total Orders	59.42	31.96	2.57	3.88	0.9	0.21	1.05	
% of Total Orders - Cumulative	59.42	91.39	93.95	97.83	98.73	98.95	100	
Average Interval: 1.7								
Residential Dispatched								
LCSC "C" Orders	7	8	11	7	5	1	11	50
% of Total Orders	14	16	22	14	10	2	22	
% of Total Orders - Cumulative	14	30	52	66	76	78	100	
Average Interval: 5.4								
BST "C" Orders	1591	3289	4011	3072	3416	2329	7468	25176
% of Total Orders	6.32	13.06	15.93	12.2	13.57	9.25	29.66	
% of Total Orders - Cumulative	6.32	19.38	35.32	47.52	61.09	70.34	100	
Average Interval: 6.0								
Business Non-Dispatched								
LCSC "C" Orders	1693	1357	905	108	74	21	63	4221
% of Total Orders	40.11	32.15	21.44	2.56	1.75	0.5	1.49	
% of Total Orders - Cumulative	40.11	72.26	93.7	96.26	98.01	98.51	100	
Average Interval: 2.2								
BST "C" Orders	240849	80112	7833	5003	4334	1401	4290	343822
% of Total Orders	70.05	23.3	2.28	1.46	1.26	0.41	1.25	
% of Total Orders - Cumulative	70.05	93.35	95.63	97.08	98.34	98.75	100	
Average Interval: 1.5								
Business Dispatched								
LCSC "C" Orders	59	69	63	64	42	42	197	536
% of Total Orders	11.01	12.87	11.75	11.94	7.84	7.84	36.75	
% of Total Orders - Cumulative	11.01	23.88	35.63	47.57	55.41	63.25	100	
Average Interval: 6.8								
BST "C" Orders	1523	3635	4815	2552	2594	2413	5866	23398
% of Total Orders	6.51	15.54	20.58	10.91	11.09	10.31	25.07	
% of Total Orders - Cumulative	6.51	22.04	42.62	53.53	64.62	74.93	100	
Average Interval: 6.0								

**ORDER COMPLETION INTERVAL DISTRIBUTION
AND
AVERAGE COMPLETION INTERVAL**

Order Completion Interval Distribution & Average Completion Interval Combined Reports - BellSouth Region								
For Time Period: 10/01/97 - 10/31/97								
RESALE								
"N" ORDERS	Same Day	1	2	3	4	5	>5	TOTAL
Residential Non-Dispatched								
LCSC "N" Orders	1908	4199	2309	2279	1853	1759	7199	21506
% of Total Orders	8.87	19.52	10.74	10.6	8.62	8.18	33.47	
% of Total Orders - Cumulative	8.87	28.4	39.13	49.73	58.35	66.53	100	
Average Interval: 5.2								
BST "N" Orders	94347	47331	11065	9321	6662	3213	15831	187770
% of Total Orders	50.25	25.21	5.89	4.96	3.55	1.71	8.43	
% of Total Orders - Cumulative	50.25	75.45	81.35	86.31	89.86	91.57	100	
Average Interval: 2.8								
Residential Dispatched								
LCSC "N" Orders	173	598	681	635	692	537	2003	5319
% of Total Orders	3.25	11.24	12.8	11.94	13.01	10.1	37.66	
% of Total Orders - Cumulative	3.25	14.5	27.3	39.24	52.25	62.34	100	
Average Interval: 6.5								
BST "N" Orders	1450	10937	14039	14083	13001	9903	35894	99307
% of Total Orders	1.46	11.01	14.14	14.18	13.09	9.97	36.14	
% of Total Orders - Cumulative	1.46	12.47	26.61	40.79	53.88	63.86	100	
Average Interval: 7.3								
Business Non-Dispatched								
LCSC "N" Orders	273	241	108	121	64	68	132	1007
% of Total Orders	27.11	23.93	10.72	12.02	6.36	6.75	13.11	
% of Total Orders - Cumulative	27.11	51.04	61.77	73.78	80.14	86.89	100	
Average Interval: 2.2								
BST "N" Orders	17566	2292	1076	700	516	330	2001	24481
% of Total Orders	71.75	9.36	4.4	2.86	2.11	1.35	8.17	
% of Total Orders - Cumulative	71.75	81.12	85.51	88.37	90.48	91.83	100	
Average Interval: 1.5								
Business Dispatched								
LCSC "N" Orders	649	842	365	267	236	140	618	3117
% of Total Orders	20.82	27.01	11.71	8.57	7.57	4.49	19.83	
% of Total Orders - Cumulative	20.82	47.83	59.54	68.11	75.68	80.17	100	
Average Interval: 4.9								
BST "N" Orders	701	2683	3985	2420	2263	1932	9611	23595
% of Total Orders	2.97	11.37	16.89	10.26	9.59	8.19	40.73	
% of Total Orders - Cumulative	2.97	14.34	31.23	41.49	51.08	59.27	100	
Average Interval: 10.3								

**ORDER COMPLETION INTERVAL DISTRIBUTION
AND
AVERAGE COMPLETION INTERVAL**

Order Completion Interval Distribution & Average Completion Interval Combined Reports - BellSouth Region								
For Time Period: 10/01/97 - 10/31/97								
RESALE								
"T" ORDERS	Same Day	1	2	3	4	5	>5	TOTAL
Residential Non-Dispatched								
LCSC "T" Orders	110	170	62	56	28	14	15	455
% of Total Orders	24.18	37.36	13.63	12.31	6.15	3.08	3.3	
% of Total Orders - Cumulative	24.18	61.54	75.16	87.47	93.63	96.7	100	
Average Interval: 2.7								
BST "T" Orders	16595	22983	11453	9865	7880	3975	20514	93265
% of Total Orders	17.79	24.64	12.28	10.58	8.45	4.26	22	
% of Total Orders - Cumulative	17.79	42.44	54.72	65.29	73.74	78	100	
Average Interval: 4.9								
Residential Dispatched								
LCSC "T" Orders	3	29	33	34	25	23	47	194
% of Total Orders	1.55	14.95	17.01	17.53	12.89	11.86	24.23	
% of Total Orders - Cumulative	1.55	16.49	33.51	51.03	63.92	75.77	100	
Average Interval: 5.8								
BST "T" Orders	549	3670	5770	5949	5755	4034	22138	47865
% of Total Orders	1.15	7.67	12.05	12.43	12.02	8.43	46.25	
% of Total Orders - Cumulative	1.15	8.81	20.87	33.3	45.32	53.75	100	
Average Interval: 8.7								
Business Non-Dispatched								
LCSC "T" Orders	1	2	4	0	1	0	2	10
% of Total Orders	10	20	40	0	10	0	20	
% of Total Orders - Cumulative	10	30	70	70	80	80	100	
Average Interval: 5.6								
BST "T" Orders	866	557	298	228	165	114	543	2771
% of Total Orders	31.25	20.1	10.75	8.23	5.95	4.11	19.6	
% of Total Orders - Cumulative	31.25	51.35	62.11	70.34	76.29	80.4	100	
Average Interval: 4.9								
Business Dispatched								
LCSC "T" Orders	2	4	9	5	3	11	18	52
% of Total Orders	3.85	7.69	17.31	9.62	5.77	21.15	34.62	
% of Total Orders - Cumulative	3.85	11.54	28.85	38.46	44.23	65.38	100	
Average Interval: 9.7								
BST "T" Orders	242	905	1242	895	799	624	4416	9123
% of Total Orders	2.65	9.92	13.61	9.81	8.76	6.84	48.41	
% of Total Orders - Cumulative	2.65	12.57	26.19	36	44.76	51.59	100	
Average Interval: 11.2								

**ORDER COMPLETION INTERVAL DISTRIBUTION
AND
AVERAGE COMPLETION INTERVAL**

Order Completion Interval Distribution & Average Completion Interval Combined Reports - BellSouth Region								
For Time Period: 11/01/97 - 11/30/97								
UNBUNDLED NETWORK ELEMENTS								
"C" ORDERS	Same Day	1	2	3	4	5	>5	TOTAL
Residential Non-Dispatched								
LCSC "C" Orders	1	0	5	0	1	0	0	7
% of Total Orders	14.29	0	71.43	0	14.29	0	0	
% of Total Orders - Cumulative	14.29	14.29	85.71	85.71	100	100	100	
Average Interval: 3								
Residential Dispatched								
LCSC "C" Orders	0	0	0	0	0	0	0	0
% of Total Orders								
% of Total Orders - Cumulative								
Average Interval: 0								
Business Non-Dispatched								
LCSC "C" Orders	0	0	0	0	0	0	0	0
% of Total Orders								
% of Total Orders - Cumulative								
Average Interval: 0								
Business Dispatched								
LCSC "C" Orders	2	5	2	5	14	14	362	404
% of Total Orders	0.5	1.24	0.5	1.24	3.47	3.47	89.6	
% of Total Orders - Cumulative	0.5	1.73	2.23	3.47	6.93	10.4	100	
Average Interval: 14								

**ORDER COMPLETION INTERVAL DISTRIBUTION
AND
AVERAGE COMPLETION INTERVAL**

Order Completion Interval Distribution & Average Completion Interval Combined Reports - BellSouth Region								
For Time Period: 11/01/97 - 11/30/97								
UNBUNDLED NETWORK ELEMENTS								
"N" ORDERS	Same Day	1	2	3	4	5	>5	TOTAL
Residential Non-Dispatched								
LCSC "N" Orders	0	0	0	2	0	6	0	8
% of Total Orders	0	0	0	25	0	75	0	
% of Total Orders - Cumulative	0	0	0	25	25	100	100	
Average Interval: 5.5								
Residential Dispatched								
LCSC "N" Orders	0	0	1	0	0	1	0	2
% of Total Orders	0	0	50	0	0	50	0	
% of Total Orders - Cumulative	0	0	50	50	50	100	100	
Average Interval: 4.5								
Business Non-Dispatched								
LCSC "N" Orders	0	4	2	0	0	0	0	6
% of Total Orders	0	66.67	33.33	0	0	0	0	
% of Total Orders - Cumulative	0	66.67	100	100	100	100	100	
Average Interval: 2.3								
Business Dispatched								
LCSC "N" Orders	0	0	0	0	2	3	1	6
% of Total Orders	0	0	0	0	33.33	50	16.67	
% of Total Orders - Cumulative	0	0	0	0	33.33	83.33	100	
Average Interval: 5.8								

PROVISIONING PARITY REPORT				
	November			
	CLECs in Tennessee	CLECs in Region	BST in Tennessee	BST in Region
% Provisioning Missed Appointments:				
Residential Dispatch Out	10.64	6.91	12.52	11.86
Residential Non-Dispatch	39.21	29.78	0.06	0.04
Business Dispatch Out	1.24	3.89	7.02	7.96
Business Non-Dispatch	2.16	0.8	0.05	0.07
Specials	**	**	**	**
% Provisioning Troubles w/i 30 days of install				
Residential Dispatch Out	40.2	23.3	46.6	45.3
Residential Non-Dispatch	2	1.6	2.3	2.5
Business Dispatch Out	1.7	7	27.7	33.1
Business Non-Dispatch	2.9	5.8	3.6	4.4
Specials	**	**	**	**
** Indicates that no services have been ordered or provided				

MAINTENANCE & REPAIR PARITY REPORT				
	November			
	CLECs in Tennessee	CLECs in Region	BST in Tennessee	BST in Region
% Trouble Report Rate				
Residential Dispatch Out	3.9	2.5	2.34	2.25
Residential Non-Dispatch	1.5	1.1	1.43	1.63
Business Dispatch Out	0.9	0.9	1.16	1.11
Business Non-Dispatch	0.8	0.9	0.73	0.8
Specials	**	**	**	**
% Maintenance Missed Appointments:				
Residential Dispatch Out	5.19	12.28	7.8	14.13
Residential Non-Dispatch	0.76	3.45	1.76	5.09
Business Dispatch Out	3.7	25.67	11.04	21.76
Business Non-Dispatch	4	18.79	5.92	13.96
Specials	**	**	**	**
% Out of Service < 24 hours				
Residential Dispatch Out	68.8	69.2	63.8	69.9
Residential Non-Dispatch	87.2	91	92.9	90.3
Business Dispatch Out	92.3	91.6	90.4	90.1
Business Non-Dispatch	75	92.4	96.5	93.3
Specials	**	**	**	**
% Maintenance Repeat Reports w/i 30 days				
Residential Dispatch Out	13.5	16.7	21.6	19.6
Residential Non-Dispatch	18.2	20.2	14	14.1
Business Dispatch Out	33.3	16.6	17.8	16
Business Non-Dispatch	32	13.7	13.6	13.2
Specials	**	**	**	**
Maintenance Average Duration				
Residential Dispatch Out	23.7	22.5	26	24.5
Residential Non-Dispatch	4.9	6	7.9	8.4
Business Dispatch Out	13.4	12.6	12.5	12.3
Business Non-Dispatch	5.7	7.7	5	6.9
Specials	**	**	**	**
** Indicates that no services have been ordered or provided				

Comparison of ODUF Timeliness with CMDS Timeliness December Results

For this comparison, use the 'Intra Company Index' percentages shown under 'RAO Totals' at the bottom of Page 1 of the MP-4750-C reports. There are two MP-4750-C reports, one for the western states and one for the eastern states. The percentages of intra-company messages delivered 1 day old, 2 days old, etc, corresponds to the percentages of ODUF messages delivered 1 day old, 2 days old, etc. The CMDS intracompany messages are the BellSouth messages sent from the recording RAO to the BellSouth billing RAO. This function is comparable to sending BellSouth recorded messages to the CLECs.

The ODUF percentages are slightly lower than the corresponding CMDS percentages for intracompany messages, and there are two contributing factors that combine to cause these lower percentages for total messages delivered to CLECs via ODUF each day compared to messages delivered to BellSouth RAOs:

- The identification of usage to be sent via ODUF is dependent upon checking the customer records to determine if the line that produced the usage is a CLEC owned line. Therefore, the timeliness of updating the customer records affects the timeliness of delivering the usage via ODUF. Service order errors that delay the orders from posting in CRIS cause delays in sending associated usage to the CLEC. This is not a factor in timeliness of invoicing usage via CMDS. The CMDS process is strictly dependent on identifying billing RAO for the message and invoicing the usage to the Billing RAO based on the NPA-NXX for the billed number in the usage records. Identifying Billing RAO is strictly a process of checking ownership of the NPA-NXX code for the telephone number to which the usage charge is billed.
- CMDS usage is invoiced earlier in each BellSouth usage processing cycle than ODUF usage is invoiced. The processing cycle for BellSouth's billing system is treated as a 24 hour cycle, beginning the morning of one day and ending the morning of the next day. As a general rule, the CMDS usage is invoiced in the evening in each RAO during each cycle. ODUF usage is collected and transmitted to a single RAO location so that a consolidated regionwide file can be produced for each CLEC. This consolidation process causes the ODUF invoicing to be completed the morning of day two at the end of the processing cycle. Thus, CMDS usage generally appears to be invoiced a day earlier than ODUF usage.

CLEC Measurements
Attachment 12, Section 4
Billing (Customer Usage Data)

For Time Period: 12/1/97 - 12/31/97

4.1 Timeliness See 'Days Delay' below Day 6 stats address the results for target: 95% of usage sent within 6 calendar days
4.2 Completeness See 'Days Delay' below Day 30 stats address the results for target: 98% of usage sent within 30 calendar days

FORM MP-1117
FSD MD30

B E L L S O U T H
ODUF
MONTH TO DATE (12-97)

PAGE 1

OCN: - ALL ODUF

PROC STEP S030

-----NON CMDS MESSAGES-----				-----CMDS MESSAGES-----				-----ALL MESSAGES-----			
DAYS	TOTAL	CUMULATIVE		DAYS	TOTAL	CUMULATIVE		DAYS	TOTAL	CUMULATIVE	
DELAY	VOLUME	PERCENTAGE		DELAY	VOLUME	PERCENTAGE		DELAY	VOLUME	PERCENTAGE	
0	0	0.00		0	0	0.00		0	0	0.00	
1	7,145	0.18		1	0	0.00		1	7,145	0.18	
2	1,308,430	33.88		2	29	4.92		2	1,308,459	33.87	
3	743,841	53.03		3	129	26.83		3	743,970	53.03	
4	1,197,080	83.86		4	78	40.07		4	1,197,158	83.85	
5	507,020	96.91		5	164	67.91		5	507,184	96.91	
6	30,862	97.71		6	77	80.99		6	30,939	97.70	
7	61,688	99.30		7	13	83.19		7	61,701	99.29	
8	9,797	99.55		8	7	84.38		8	9,804	99.55	
9	2,534	99.61		9	6	85.40		9	2,540	99.61	
10	2,470	99.68		10	4	86.08		10	2,474	99.67	
11	1,481	99.71		11	4	86.76		11	1,485	99.71	
12	998	99.74		12	3	87.27		12	1,001	99.74	
13	1,316	99.77		13	13	89.47		13	1,329	99.77	
14	1,449	99.81		14	8	90.83		14	1,457	99.81	
15	1,013	99.84		15	1	91.00		15	1,014	99.84	
16-20	3,059	99.92		16-20	25	95.25		16-20	3,084	99.92	
21-25	1,250	99.95		21-25	5	96.10		21-25	1,255	99.95	
26-30	666	99.97		26-30	8	97.45		26-30	674	99.97	
30+	1,345	100.00		30+	15	100.00		30+	1,360	100.00	
TOTAL	3,883,444			TOTAL	589			TOTAL	3,884,033		

CLEC Measurements
Attachment 12, Section 4
Billing (Customer Usage Data)

For Time Period: 12/1/97 - 12/31/97

4.3	Recorded Usage Data Accuracy		
	4.3.1	Format and Content	
		Total records delivered to all CLECs Total records delivered per EMR standards 100% of usage delivered in accordance with current BellCore EMR documentation.	3,884,033 3,884,033
4.4	4.3.2	Transmission	
		No Category A Modification Requests Received No Category B Modification Requests Received No Category C Modification Requests Received No Category D Modification Requests Received No Category R Modification Requests Received	
	Data Packs		
	Total Data Packs Sent - All CLECs		1268
	Total Data Packs Sent Error Free - All CLECs		1268
	100% of all Data Packs Sent Error Free - All CLECs		

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INTRA-COMPANY
SUMMARY OF TICKETS INVOICED 12/01 TO 12/30

ELAPSED CALENDAR DAYS	-01-	-02-	-03-	-04-	-05-	-06-	-07-	-08-	-09-	10 - 29	OVR 29	TOTAL	REVENUE
RAO: NEW ORLEANS													
INTRA COMPANY TICKET	419	367	200	100	2	1	0	0	0	0	0	1089	\$1,344.00
INTRA COMPANY INDEX	38.5%	72.2%	90.5%	99.7%	99.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
RAO: NASHVILLE													
INTRA COMPANY TICKET	12564	3442	3604	1270	983	73	0	1	0	0	1	21938	\$17,643.00
INTRA COMPANY INDEX	57.3%	73.0%	89.4%	95.2%	99.7%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
RAO: LOUISVILLE													
INTRA COMPANY TICKET	4315	2226	1617	923	196	11	0	5	2	9	19	9323	\$17,510.00
INTRA COMPANY INDEX	46.3%	70.2%	87.5%	97.4%	99.5%	99.6%	99.6%	99.7%	99.7%	99.8%	100.0%	100.0%	
RAO: BIRMINGHAM													
INTRA COMPANY TICKET	4973	3643	2236	1545	571	60	1	61	0	1	26	13117	\$28,013.00
INTRA COMPANY INDEX	37.9%	65.7%	82.7%	94.5%	98.9%	99.3%	99.3%	99.8%	99.8%	99.8%	100.0%	100.0%	
RAO: JACKSON													
INTRA COMPANY TICKET	5326	1720	1589	299	1	0	0	0	0	15	1102	10052	\$15,068.00
INTRA COMPANY INDEX	53.0%	70.1%	85.9%	88.9%	88.9%	88.9%	88.9%	88.9%	88.9%	89.0%	100.0%	100.0%	
RAO: RAO TOTALS													
INTRA COMPANY TICKET	27597	11398	9246	4137	1753	145	1	67	2	25	1148	55519	\$79,578.00
INTRA COMPANY INDEX	49.7%	70.2%	86.9%	94.3%	97.5%	97.8%	97.8%	97.9%	97.9%	97.9%	100.0%	100.0%	

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CMDS DAILY TICKET DELAY ANALYSIS

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INTER-COMPANY
SUMMARY OF TICKETS INVOICED 12/01 TO 12/30

ELAPSED CALENDAR DAYS	-01-	-02-	-03-	-04-	-05-	-06-	-07-	-08-	-09-	10 - 29	OVR 29	TOTAL	REVENUE
RAO: NEW ORLEANS													
INTER COMPANY TICKET	1349	1079	642	327	84	51	34	0	0	1	0	3567	\$6,027.00
INTER COMPANY INDEX	37.8%	68.1%	86.1%	95.2%	97.6%	99.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
RAO: NASHVILLE													
INTER COMPANY TICKET	7883	3392	2464	1175	638	85	11	0	0	1	1	15650	\$20,303.00
INTER COMPANY INDEX	50.4%	72.0%	87.8%	95.3%	99.4%	99.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
RAO: LOUISVILLE													
INTER COMPANY TICKET	43698	13741	12170	2298	506	1	3	3	0	20	6	72446	\$108,532.00
INTER COMPANY INDEX	60.3%	79.3%	96.1%	99.3%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
RAO: BIRMINGHAM													
INTER COMPANY TICKET	48844	26584	17731	9808	3624	485	26	227	5	277	298	107909	\$212,817.00
INTER COMPANY INDEX	45.3%	69.9%	86.3%	95.4%	98.8%	99.2%	99.3%	99.5%	99.5%	99.7%	100.0%	100.0%	
RAO: JACKSON													
INTER COMPANY TICKET	2175	906	745	95	0	0	0	0	0	0	0	3921	\$6,957.00
INTER COMPANY INDEX	55.5%	78.6%	97.6%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
RAO: RAO TOTALS													
INTER COMPANY TICKET	103949	45702	33752	13703	4852	622	74	230	5	299	305	203493	\$354,636.00
INTER COMPANY INDEX	51.1%	73.5%	90.1%	96.9%	99.2%	99.6%	99.6%	99.7%	99.7%	99.9%	100.0%	100.0%	

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CMD5 DAILY TICKET DELAY ANALYSIS

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INTRA AND INTER COMPANY
SUMMARY OF TICKETS INVOICED 12/01 TO 12/30

ELAPSED CALENDAR DAYS	-01-	-02-	-03-	-04-	-05-	-06-	-07-	-08-	-09-	10 - 29	OVR 29	TOTAL	REVENUE
RAO: NEW ORLEANS													
TOTAL TICKETS	1768	1446	842	427	86	52	34	0	0	1	0	4656	\$7,371.00
COMPANY INDEX	38.0%	69.0%	87.1%	96.3%	98.1%	99.2%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
RAO: NASHVILLE													
TOTAL TICKETS	20447	6834	6068	2445	1621	158	11	1	0	1	2	37588	\$37,946.00
COMPANY INDEX	54.4%	72.6%	88.7%	95.2%	99.5%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
RAO: LOUISVILLE													
TOTAL TICKETS	48013	15967	13787	3221	702	12	3	8	2	29	25	81769	\$126,042.00
COMPANY INDEX	58.7%	78.2%	95.1%	99.0%	99.9%	99.9%	99.9%	99.9%	99.9%	100.0%	100.0%	100.0%	
RAO: BIRMINGHAM													
TOTAL TICKETS	53817	30227	19967	11353	4195	545	27	288	5	278	324	121026	\$240,830.00
COMPANY INDEX	44.5%	69.4%	85.9%	95.3%	98.8%	99.2%	99.3%	99.5%	99.5%	99.7%	100.0%	100.0%	
RAO: JACKSON													
TOTAL TICKETS	7501	2626	2334	394	1	0	0	0	0	15	1102	13973	\$22,025.00
COMPANY INDEX	53.7%	72.5%	89.2%	92.0%	92.0%	92.0%	92.0%	92.0%	92.0%	92.1%	100.0%	100.0%	
RAO: RAO TOTALS													
TOTAL TICKETS	131546	57100	42998	17840	6605	767	75	297	7	324	1453	259012	\$434,214.00
COMPANY INDEX	50.8%	72.8%	89.4%	96.3%	98.9%	99.2%	99.2%	99.3%	99.3%	99.4%	100.0%	100.0%	

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CMD5 DAILY TICKET DELAY ANALYSIS

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INTRA-COMPANY

SUMMARY OF TICKETS INVOICED 12/01 TO 12/30

ELAPSED CALENDAR DAYS	-01-	-02-	-03-	-04-	-05-	-06-	-07-	-08-	-09-	10 - 29	OVR 29	TOTAL	REVENUE
RAO: ATLANTA													
INTRA COMPANY TICKET	1261	727	469	72	0	0	0	0	0	7	0	2536	\$2,610.00
INTRA COMPANY INDEX	49.7%	78.4%	96.9%	99.7%	99.7%	99.7%	99.7%	99.7%	99.7%	100.0%	100.0%	100.0%	
RAO: CHARLOTTE													
INTRA COMPANY TICKET	37451	16025	11496	949	272	3	2	1	1	8	4	66212	\$57,486.00
INTRA COMPANY INDEX	56.6%	80.8%	98.1%	99.6%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
RAO: MIAMI													
INTRA COMPANY TICKET	1174	335	443	40	5	8	43	37	34	143	34	2296	\$1,945.00
INTRA COMPANY INDEX	51.1%	65.7%	85.0%	86.8%	87.0%	87.3%	89.2%	90.8%	92.3%	98.5%	100.0%	100.0%	
RAO: JACKSONVILLE													
INTRA COMPANY TICKET	12608	3243	3564	253	134	0	0	0	3	8	19	19832	\$29,514.00
INTRA COMPANY INDEX	63.6%	79.9%	97.9%	99.2%	99.8%	99.8%	99.8%	99.8%	99.9%	99.9%	100.0%	100.0%	
RAO: MACON													
INTRA COMPANY TICKET	28499	7852	7795	2069	112	1	0	0	0	0	2	46330	\$20,839.00
INTRA COMPANY INDEX	61.5%	78.5%	95.3%	99.8%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
RAO: FT. LAUDERDALE													
INTRA COMPANY TICKET	1061	775	527	358	101	0	0	0	0	8	5	2835	\$2,782.00
INTRA COMPANY INDEX	37.4%	64.8%	83.4%	96.0%	99.5%	99.5%	99.5%	99.5%	99.5%	99.8%	100.0%	100.0%	
RAO: COLUMBIA													
INTRA COMPANY TICKET	34987	21296	13120	9145	2257	0	1	3	1	9	1	80820	\$106,657.00
INTRA COMPANY INDEX	43.3%	69.6%	85.9%	97.2%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
RAO: RAO TOTALS													
INTRA COMPANY TICKET	117041	50253	37414	12886	2881	12	46	41	39	183	65	220861	\$221,833.00
INTRA COMPANY INDEX	53.0%	75.7%	92.7%	98.5%	99.8%	99.8%	99.9%	99.9%	99.9%	100.0%	100.0%	100.0%	

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CMD5 DAILY TICKET DELAY ANALYSIS

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INTER-COMPANY
SUMMARY OF TICKETS INVOICED 12/01 TO 12/30

ELAPSED CALENDAR DAYS	-01-	-02-	-03-	-04-	-05-	-06-	-07-	-08-	-09-	10 - 29	OVR 29	TOTAL	REVENUE
RAO: ATLANTA													
INTER COMPANY TICKET	42241	30053	18400	9868	3556	1	0	3	3	33	33	104191	\$227,979.00
INTER COMPANY INDEX	40.5%	69.4%	87.0%	96.5%	99.9%	99.9%	99.9%	99.9%	99.9%	100.0%	100.0%	100.0%	
RAO: CHARLOTTE													
INTER COMPANY TICKET	69973	42763	30240	13751	4167	59	5	6	1	13	0	160978	\$136,529.00
INTER COMPANY INDEX	43.5%	70.0%	88.8%	97.4%	99.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
RAO: MIAMI													
INTER COMPANY TICKET	6991	2336	1901	171	0	0	0	0	0	4	3	11406	\$10,933.00
INTER COMPANY INDEX	61.3%	81.8%	98.4%	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%	100.0%	100.0%	100.0%	
RAO: JACKSONVILLE													
INTER COMPANY TICKET	10104	5338	3676	2030	460	0	0	0	0	13	3	21624	\$25,641.00
INTER COMPANY INDEX	46.7%	71.4%	88.4%	97.8%	99.9%	99.9%	99.9%	99.9%	99.9%	100.0%	100.0%	100.0%	
RAO: MACON													
INTER COMPANY TICKET	56410	31573	19251	12243	3659	29	4	5	0	23	63	123260	\$217,250.00
INTER COMPANY INDEX	45.8%	71.4%	87.0%	96.9%	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%	100.0%	100.0%	
RAO: FT. LAUDERDALE													
INTER COMPANY TICKET	7031	5804	3842	2706	779	0	0	0	0	15	11	20188	\$18,108.00
INTER COMPANY INDEX	34.8%	63.6%	82.6%	96.0%	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%	100.0%	100.0%	
RAO: COLUMBIA													
INTER COMPANY TICKET	16481	8927	5764	3330	754	6	2	2	3	9	1	35279	\$39,270.00
INTER COMPANY INDEX	46.7%	72.0%	88.4%	97.8%	99.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
RAO: RAO TOTALS													
INTER COMPANY TICKET	209231	126794	83074	44099	13375	95	11	16	7	110	114	476926	\$675,710.00
INTER COMPANY INDEX	43.9%	70.5%	87.9%	97.1%	99.9%	99.9%	99.9%	100.0%	100.0%	100.0%	100.0%	100.0%	

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CMD5 DAILY TICKET DELAY ANALYSIS

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INTRA AND INTER COMPANY
SUMMARY OF TICKETS INVOICED 12/01 TO 12/30

ELAPSED CALENDAR DAYS	-01-	-02-	-03-	-04-	-05-	-06-	-07-	-08-	-09-	10 - 29	OVR 29	TOTAL	REVENUE
RAO: ATLANTA													
TOTAL TICKETS	43502	30780	18869	9940	3556	1	0	3	3	40	33	106727	\$230,589.00
COMPANY INDEX	40.8%	69.6%	87.3%	96.6%	99.9%	99.9%	99.9%	99.9%	99.9%	100.0%	100.0%	100.0%	
RAO: CHARLOTTE													
TOTAL TICKETS	107424	58788	41736	14700	4439	62	7	7	2	21	4	227190	\$194,015.00
COMPANY INDEX	47.3%	73.2%	91.5%	98.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
RAO: MIAMI													
TOTAL TICKETS	8165	2671	2344	211	5	8	43	37	34	147	37	13702	\$12,878.00
COMPANY INDEX	59.6%	79.1%	96.2%	97.7%	97.8%	97.8%	98.1%	98.4%	98.7%	99.7%	100.0%	100.0%	
RAO: JACKSONVILLE													
TOTAL TICKETS	22712	8581	7240	2283	594	0	0	0	3	21	22	41456	\$55,155.00
COMPANY INDEX	54.8%	75.5%	92.9%	98.5%	99.9%	99.9%	99.9%	99.9%	99.9%	99.9%	100.0%	100.0%	
RAO: MACON													
TOTAL TICKETS	84909	39425	27046	14312	3771	30	4	5	0	23	65	169590	\$238,089.00
COMPANY INDEX	50.1%	73.3%	89.3%	97.7%	99.9%	99.9%	99.9%	99.9%	99.9%	100.0%	100.0%	100.0%	
RAO: FT. LAUDERDALE													
TOTAL TICKETS	8092	6579	4369	3064	880	0	0	0	0	23	16	23023	\$20,890.00
COMPANY INDEX	35.1%	63.7%	82.7%	96.0%	99.8%	99.8%	99.8%	99.8%	99.8%	99.9%	100.0%	100.0%	
RAO: COLUMBIA													
TOTAL TICKETS	51468	30223	18884	12475	3011	6	3	5	4	18	2	116099	\$145,927.00
COMPANY INDEX	44.3%	70.4%	86.6%	97.4%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
RAO: RAO TOTALS													
TOTAL TICKETS	326272	177047	120488	56985	16256	107	57	57	46	293	179	697787	\$897,543.00
COMPANY INDEX	46.8%	72.1%	89.4%	97.6%	99.9%	99.9%	99.9%	99.9%	99.9%	100.0%	100.0%	100.0%	

TENNESSEE		ANSWER PERFORMANCE										
Operator Services	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	TOT
Average Speed of Answer - Toll	5.5	5.9	6.1	6.7	6.54	7.27	6.15	6.2	6.05	6.36	6.21	6.3
Average Speed of Answer - DA	5.5	6.1	5.6	6.1	6.16	5.75	6.23	5.9	6.26	6.6	6.15	6.0

BST/CLEC Trunk Interconnection/Blockage Measurements

1. Pre-CLEC Trunking Architecture

In the pre-CLEC trunking architecture, BST had a two-tier trunk network. One tier was for interLATA and intraLATA toll traffic. The other tier was for local service traffic. The two tiers did not interconnect with each other. There was one set of trunk groups interconnecting the end offices, access tandems, and other network nodes, such as IXC (Interexchange Carrier) POP (Point-of-Presence) that is used for interLATA/intraLATA toll traffic. And, there was another set of trunk groups interconnecting the end offices and local tandems that is used for local traffic. An interLATA or an intraLATA toll call could not use a trunk group in the local service tier, nor could a local service call use a trunk group in the interLATA/intraLATA toll tier. This is true even in locations where the access tandem used for the interLATA/intraLATA toll network is the same one used for the local tandem network. The trunking between the two tiers were still kept separate.

There are two types of trunk groups: high-usage and final. A high-usage trunk group is usually between two end offices and is sized to overflow its excess traffic to a final trunk group interconnected with a tandem. A final trunk group does not overflow its excess traffic load to another trunk group. Instead, it provides a "All Circuits are Busy" announcement for the excess calls. A final trunk group should have a DBO (Design Blocking Objective) which is an expression of the probability of blocking for calls offered it. The exception to this is a trunk group used to connect operator answering positions with a switch. Although the latter is a final trunk group, it is sized according to the number of positions and not probability of blocking.

All of the final trunk groups in BellSouth use a DBO of 1.0% (10 calls out of 1000) during the TCBH (Time-Consistent Busy Hour) of the trunk group. The only exception to this is on trunk groups carrying first-route interLATA calls through an access tandem. The DBO for these trunk groups is 0.5% (5 calls out of 1000) blocking during for the TCBH of the trunk group. Thus, a final trunk group carrying first-route interLATA traffic between the access tandem and an end office or IXC POP has a DBO of 0.5%. All other final trunk groups (between end office and local tandem, or end office to end office) have a DBO of 1.0%.

The TCBH is defined as the identical hour each day during which, over a number of days, the highest average traffic is measured.

The reason why trunk groups carrying first-routed interLATA traffic have a lower blocking objective is to meet our equal access obligations as outlined at the time of the AT&T Divestiture. Equal access included the following:

- a. Equality in number of digits dialed by the end user.
- b. Equality in Probability of Blocking for traffic between the BST end office and an IXC.
- c. Equality in transmission quality.

At Divestiture, the AT&T trunk groups had a DBO of 1%. In most locations, the toll switch went to AT&T. BST had to establish access tandems to concentrate and distribute traffic since it was not economically justifiable for every IXC to establish a trunk group to every end office in the LATA. Thus, blocking equality was defined as 1% blocking for first-route between the end office and an IXC POP. With the interjection of the access tandem, 0.5% became the DBO for the trunk group between the end office and the access tandem, and also for the trunk group between the access tandem and the IXC POP. The two halves of one percent added back up to 1% blocking between the end office and IXC POP.

2. Post-CLEC Trunking Architecture

In the interest of establishing service with the CLECs as quickly as feasible, BST made a decision to interconnect with the CLECs at the interLATA/intraLATA tier of the trunk network rather than the local tier even though almost all of the calls are local. The interLATA/intraLATA tier was initially chosen for the following reasons:

- a. Much of the information that a CLEC needs for interconnection are the similar to the ones for used by the interexchange carrier industry. This information was put into mechanized databases since Divestiture in order to facilitate interconnection between BST and the interexchange carriers. For example, vital data elements associated with the proper routing of a call on a trunk group are available for the interLATA/intraLATA toll tier of the network, but not for the local service tier. This routing information is in a mechanized system supported by Bellcore Traffic Routing Administration organization. One standard output product is the LERG (Local Exchange Routing Guide) which is used by the IXCs to determine where to route the NPA-NXXs for the calls they hand-off to BST. Bellcore had to enhance their software capabilities in order for BST to load some data elements on the local service tier of the network into the LERG.

- b. Better ability to properly record the call for billing purposes. The access tandems and end offices associated with the interLATA/intraLATA tier of the network were equipped to properly make a record of the calls for billing purposes. Similar capabilities were not provided for the local service tier. Proper recording reduces both the number of artificial factors that must be developed, and billing disputes that must be resolved.
- c. Better ability to provide 64CCC (Clear Channel Capability), which is required to process ISDN calls. Almost all of the tandems in the interLATA/intraLATA tier of the network are newer and of the digital type which can provide 64CCC. Many of the local tandems are older and of the analog type, which cannot provide 64CCC.
- d. Better trunking blocking objectives in most instances since the traffic is generally routed on the interLATA/intraLATA tier of the network in BST. As previously indicated, the DBO is 0.5% instead of 1.0% for the local service tier.

The basic trunk network interconnecting BST with a CLEC consists of the following trunk groups:

- a. A one-way trunk group from a BST end office switch or access tandem to the CLEC end office switch. This trunk group is for local & intraLATA toll traffic from BST end users to CLEC end users. From the inception of local service interconnection with CLECs, BST has allowed a trunk group to be directly connected between a BST end office and a CLEC end office switch. Usually the direct end office trunk is a high-usage trunk group overflowing to a final group interconnected with the tandem.

BST is primarily responsible for sizing this trunk group which it orders from a CLEC. It is also responsible for the transport facilities to get the calls to the CLEC. The CLEC charges BST a MOU (Minutes of Use) fee for the traffic terminating to it on this trunk group.

- b. A one-way trunk group from a CLEC end office switch to a BST end office switch or access tandem. This trunk group is for local & intraLATA toll traffic from CLEC end users to BST end users. From the inception of local service interconnection with the CLECs, BST has allowed a trunk group to be directly connected between a CLEC end office switch and a BST end office switch. Usually the direct end office trunk is a high-usage trunk group overflowing to a final group interconnected with the tandem.

The CLEC is primarily responsible for sizing this trunk group which it orders from BST. It is also responsible for the transport facilities to get the calls to

BST. BST charges the CLEC a MOU fee for the traffic terminating to it on this trunk group.

- c. A two-way trunk group between a CLEC end office switch and the BST access tandem. This trunk group is for "transient" traffic between CLEC end users and non-BST end users in that local calling area.

The CLEC is primarily responsible for sizing this trunk group which it orders from BST. It is also responsible for the transport facilities to get the calls to or from BST. BST charges the CLEC a MOU fee for the traffic (originating or terminating to the CLEC) traversing this trunk group. The value added by BST on this trunk group is in switching the call with other carriers (Non-Bell, other CLECs, Interexchange Carriers, etc.) The two-way charge is primarily for the use of the access tandem in switching the call. The CLEC could interconnect directly with another party and thus bypass the tandem switching charge.

- d. There are other trunk groups interconnecting BST with the CLECs. These are primarily for E911, and other services requested by the CLEC, such as, operator services, directory assistance, intercept, etc.

BST has some trunk groups in the network that are associated with the trunk groups listed above, but are not ordered by CLEC. These are the CTTGs (Common Transport Trunk Groups) which interconnect the end office with the access tandem. Although these trunk groups primarily handle interLATA and intraLATA toll traffic, most of the CTTGs began handling local traffic as CLECs interconnected with BST at the access tandem. As previously mentioned, the DBO for the CTTGs is 0.5%.

Associated with the DBO is the MBT (Measured Blocking Threshold) which is the upper limit of blocking for a trunk group using that DBO. Since the trunking tables used in sizing final trunk groups are probability tables, there are statistical variances around the DBO. Measured blocking above the MBT is considered to be above the statistical tolerance limits of the algorithms used in trunk sizing. ***The MBTs were derived from Bell Laboratories studies and are included in Section 6.5.7 of the Tariff F.C.C. No. 1 - Access Service. These MBTs consider the size of the trunk group as well as the number of days of data in the average. The greater the number of trunks, and the greater the number of days of data in the average, the lower the MBT. With more data points in the average, one would get a more statistically accurate value for use in a probability table. Although higher MBTs, as much as 14%, are allowed, BST uses the two most stringent (lowest) ones for all trunk groups.*** Listed below are the two DBOs used in BST and their associated ***lowest*** MBTs:

Design Blocking Objective	Measured Blocking Threshold
1.0%	3.0%
0.5%	2.0%

Thus, any measured blocking of 3% or less in the time-consistent busy hour is considered to be within the tolerance limits for a trunk group with a DBO of 1%.

The following DBOs are used for the trunk groups listed in above.

- a. One-way trunk group from a BST end office switch or access tandem to the CLEC end office switch: 1.0%.
- b. One-way trunk group from a CLEC end office switch to a BST end office switch or access tandem: 1.0%.
- c. Two-way trunk group between a CLEC end office switch and the BST access tandem: 0.5%, since it carries first-route interLATA traffic through an access tandem.

Generally, the company with trunk sizing responsibility determines the DBO.

Since the first CLEC interconnection almost two years ago, the BST network architecture has evolved to where the CLEC can choose one or more of the following options in addition to the original ones listed previously:

- a. The one-way trunk groups can now be ordered as a two-way trunk group. The other two-way trunk group remains a separate two-way trunk group. The other trunk groups remain as is.
- b. All three trunk groups can now be ordered as a single two-way trunk group. The other trunk groups remain as is.
- c. A CLEC can have trunk groups to only one access tandem instead of all of the access tandems in the LATA. A CLEC choosing this arrangement could decrease its call completion rate due to additional trunk groups involved in completing the call.
- d. A CLEC can have its trunk groups carrying local traffic interconnect at the local tandem. This is identical to the two-tier network used by BST for interLATA/intraLATA toll and local service as previously mentioned.

3. Trunk Service Performance Measurements

BST collects traffic measurements on the trunk groups interconnected with the CLECs as well as all other trunk groups in the network. The measurements are processed weekly through a mechanized system which calculates the percent blocking during the time-consistent busy hour.

On any one-way trunk group from the CLEC to BST, the blocking calculated by the mechanized system in BST will not be as accurate as for the ones that are two-way or one-way from BST to the CLEC. This is due to technical constraints since BST cannot mechanically collect Peg Count and Overflow measurements, which are required to more accurately determine blocking. Peg Count and Overflow measurements are collected only at the originating end of the trunk group, which, for BST, would be a two-way or a one-way trunk group from BST to the CLEC. On a one-way trunk group from the CLEC to BST, all BST can collect is usage, which the system then uses to determine a theoretical blocking. This latter blocking is called theoretic since it was not calculated from Peg Count & Overflow measurements. It was derived by using only usage measurements and going "backwards" through the trunk capacity algorithms to determine the level of blocking. Also, due to the distortions caused by using only usage measurements on very small size trunk groups of two trunks or less, these groups are not included in service performance results.

The following categories are used in evaluating trunk group service performance on final trunk groups. (There are no trunk group service performance results for high-usage trunk groups since a high-usage trunk group overflows its excess traffic load to a final.):

- a. CLEC Local Service Trunk Group Interconnection - This category contains the service performance results of final trunk groups between the CLEC switch and a BST tandem or end office. It is subdivided into two components, one for trunk groups ordered and administered by BST, and the other one for trunk groups ordered and administered by CLECs. Starting with the June 1997 service period, BST began compiling trunk group service performance results for this category.
- b. BST Local Service Trunk Group - This category contains the service performance results of final trunk groups in the BST local service tier of the network. It includes trunk groups between the end office and the local tandem as well as final trunk groups between end offices. These trunk groups carry local service traffic for the BST retail customers. Starting with the June 1997 service period, BST began compiling trunk group service performance results for this category.

The results for Georgia may be inaccurate due to database errors. Many of their trunk groups were converted from finals to high-usage for the Olympics. Due to the massive changes, the records may not properly reflected that change and thus is shown as a final even though it's high-usage overflowing to another final.

- c. CTTG (Common Transport Trunk Group) - This category contains the service performance results of final trunks between the BST end office and BST tandem. As previously mentioned, these trunk groups primarily handle interLATA and intraLATA toll traffic, and began carrying local traffic between the access tandem and BST end offices with the advent of CLEC interconnection.

Each month, two reports showing the CTTG trunk service performance results are sent to all interested parties. This report has been distributed since the mid 1980s. Then, as now, most of the recipients are IXCs since these trunk groups are used predominantly to transport calls between them and end offices homing on the access tandems. Interested CLEC can receive a copy of these two reports which shows the following:

- i. One-page Statistical Summary for BST and for Non-Bell Entities. This report contains the following:

- Total number of CTTGs
 - Total number of CTTGs with measurements and processed mechanically
 - Percent of CTTGs with data
 - Total number of CTTGs with blocking exceeding the MBT

- ii. A floppy disk datafile containing all of the CTTGs. The file is formatted in accordance with industry standard interface requirements as specified in Bellcore Special Report SR STS-000317. Listed below are some of the information for each CTTG that are contained in the datafile:

- Name of the Trunk Group
 - Trunks In-Service
 - Percent Blocking
 - Busy Hour
 - Number of Days of Data Used to Calculate the Blocking
 - DBO (Design Blocking Objective) & MBT (Measured Blocking Threshold)

Number of Consecutive Reports the CTTG Was Reported with
Blocking
Date of the Data Period
Remarks Explaining the Blocking

A summary of the CTTG monthly trunk service performance results is sent to the FCC annually. This was sent quarterly until it was changed recently to an annual reporting. The data to the FCC is contained in Lines 180-190 of the FCC Report 43-05 ARMIS Service Quality Table 3. (See Attachment 1 which shows results for calendar year 1996.)

Several years ago, the industry established an objective of 2% or less, to be met on a company-wide basis by the Local Exchange Carriers. No objective for individual state subdivision was established due to the smaller universe. Over the years, BST has far-exceeded the industry objective of 2.0%. In addition, BST is the only LEC (Local Exchange Carrier) to our knowledge that reports CTTG trunk service performance regardless of the cause(s). BST includes results, such as abnormal weather, even though they are beyond the control of BST.

4. Considerations in Analysis of Trunk Service Performance

Listed below are considerations to keep in mind when comparing or analyzing trunk service performance:

- a. In most locations, traffic from a BST end office to the CLEC end office, or from the CLEC end office to a BST end office will go on a direct trunk group if there is one, or switch through the access tandem. If the call is switched through the access tandem, it would traverse the CTTG between the access tandem and end office. Thus, service performance results from the "CLEC Trunk Group Service Report Summary" and "BST CTTG Results Reported to FCC" will provide a good assessment on the quality of the service provided on trunk groups carrying traffic to CLECs. This could then be compared to the service performance results for "Local Network Trunk Group Service Report Summary" which provides a good assessment on the quality of service provided on trunk groups carrying local service traffic for BST retail customers.
- b. On trunk groups ordered by BST from the CLEC, there is the possibility of trunk blocking if the CLEC sold services to an Internet Service Provider or a very large customer, and not plan or tell BST in advance about the increase in traffic load. BST's position is that we do not want abnormal blocking for

traffic from our end users to the CLECs since the end users will perceive that BST is the one providing poor service, and thus possibly migrate to a CLEC at a later date. When a BST end user dials a local call, they do not know if the distant end is a BST, or CLEC, or non-Bell LEC end office. All they want is for BST to complete their calls without any undue blocking. If not, they would perceive BST and not the CLEC or non-Bell carrier as providing inadequate service. Anytime, there is a trunk blockage, it becomes a critical matter for BST to alleviate. The same attention, if not more, is made for trunk groups carrying traffic to a CLEC switch as for other trunk groups in the BST network.

- c. When comparing data for traffic switching through a tandem, one cannot simply add the trunk blocking for one trunk group to the trunk blocking for another group unless the two trunk groups had the busy hour in the same time period. For example, one trunk group on one side of the tandem had a busy hour of 10 a.m. during the month. It had blocking of 2.5%. The trunk group on the other side of the tandem had a 10 p.m. busy hour during the same time period. It had 1.5% blocking. For a call traversing those two trunk groups, the blocking is not 4.0% (2.5% + 1.5%). It less than that, and possibly none at all if the call is placed during one of the other hours. When adding up blocking, one has to look at the busy hours to see if they are coincidental.

BellSouth Telecommunications, Inc.
Tennessee Docket No. 00309
Exhibit JWM-10
Attachment 1
Page 1 of 2

FCC Report 43-05
ARMIS SERVICE QUALITY REPORT

Approved by OMB
3060-0395

Expires 02/28/00

COMPANY: BellSouth Telecommunications
STUDY AREA: Region
PERIOD: From Jan 1996 to Dec 1996
COSA: BSTR

UNRESTRICTED VERSION

SUBMISSION 1

TABLE III

TABLE III - COMMON TRUCK BLOCKAGE

<u>Row</u>	<u>Classification</u>	<u>Column</u>
		<u>Annual</u>
		<u>(ak)</u>
0180	Total Trunk Groups	3,706
0181	Groups Measured	3,694
0185	FGD Groups Exceeding Threshold 3 Mos.	2
0186	Other Groups Exceeding Threshold 3 Mos.	0
0187	FGD Groups Exceeding Threshold 1 Mo.	345
0188	Other Groups Exceeding Threshold 1 Mo.	0
0189	FGD Groups Exceeding DBO 3 Mos.	48
0190	Other Groups Exceeding DBO 3 Mos.	0

BellSouth Telecommunications, Inc.
Tennessee Docket No. 00309
Exhibit JWM-10
Attachment 1
Page 2 of 2

FCC Report 43-05
ARMIS SERVICE QUALITY REPORT

Approved by OMB
3060-0395

Expires 02/28/00

COMPANY: BellSouth Telecommunications
STUDY AREA: Tennessee
PERIOD: From Jan 1996 to Dec 1996
COSA: BSTR

UNRESTRICTED VERSION

SUBMISSION 1

TABLE III

TABLE III - COMMON TRUCK BLOCKAGE

<u>Row</u>	<u>Classification</u>	<u>Column</u>
		<u>Annual</u>
		(ak)
0180	Total Trunk Groups	510
0181	Groups Measured	508
0185	FGD Groups Exceeding Threshold 3 Mos.	0
0186	Other Groups Exceeding Threshold 3 Mos.	0
0187	FGD Groups Exceeding Threshold 1 Mo.	49
0188	Other Groups Exceeding Threshold 1 Mo.	0
0189	FGD Groups Exceeding DBO 3 Mos.	9
0190	Other Groups Exceeding DBO 3 Mos.	0

CLEC TRUNK GROUP SERVICE REPORT SUMMARY
MONTH: 06/97

BST ORDERED

	AL	GA	KY	LA	MS	NC	NF	SF	TN	TOTAL
TOTAL TRUNK GROUPS:	1	6	1	1	1	1	4	4	11	5
TRK GRPS MEAS/PROC:	0	3	1	0	1	1	3	3	11	4
TOT GRPS > 3% NC THIS REPORT:	0	1	0	0	0	0	0	0	1	0
PCT1	.0	33.3	.0	.0	.0	.0	.0	9.1	.0	7.7

CLEC ORDERED

	AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL
TOTAL TRUNK GROUPS:	19	37	7	7	4	37	32	2	42	37	224
TRK GRPS MEAS/PROC:	0	29	7	0	4	33	15	0	34	29	151
TOT GRPS > 3% NC THIS REPORT:	0	0	0	0	0	1	0	0	0	0	1
PCT1	.0	.0	.0	.0	.0	3.0	.0	.0	.0	.0	.7

TOTAL

	AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL
TOTAL TRUNK GROUPS:	20	43	8	8	5	41	36	2	53	42	258
TRK GRPS MEAS/PROC:	0	32	8	0	5	36	18	0	45	33	177
TOT GRPS > 3% NC THIS REPORT:	0	1	0	0	0	1	0	0	1	0	3
PCT1	.0	3.1	.0	.0	.0	2.8	.0	.0	2.2	.0	1.7

CLEC TRUNK GROUP SERVICE REPORT SUMMARY
MONTH: 07/97

BST ORDERED

	AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL
TOTAL TRUNK GROUPS:	1	7	1	1	1	1	4	11	1	11	42
TRK GRPS MEAS/PROC:	0	4	1	1	1	1	4	10	0	11	36
TOT GRPS > 3% NC THIS REPORT:	0	1	0	0	0	0	1	1	0	1	6
PCT1	.0	25.0	.0	.0	.0	.0	25.0	10.0	.0	9.1	16.7

CLEC ORDERED

	AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL
TOTAL TRUNK GROUPS:	20	37	13	7	4	39	32	2	43	35	232
TRK GRPS MEAS/PROC:	0	29	9	0	4	38	15	0	34	35	164
TOT GRPS > 3% NC THIS REPORT:	0	0	0	0	0	0	0	0	0	0	1
PCT1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.9	.6

TOTAL

	AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL
TOTAL TRUNK GROUPS:	21	44	14	8	5	43	43	3	54	39	274
TRK GRPS MEAS/PROC:	0	33	10	1	5	42	25	0	45	39	200
TOT GRPS > 3% NC THIS REPORT:	0	1	0	0	0	1	1	0	1	3	7
PCT1	.0	3.0	.0	.0	.0	2.4	4.0	.0	2.2	7.7	3.5

CLEC TRUNK GROUP SERVICE REPORT SUMMARY
MONTH: 08/97

BST ORDERED

	AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL
TOTAL TRUNK GROUPS:	1	7	1	1	1	4	11	1	1	11	42
TRK GRPS MEAS/PROC:	1	4	1	1	1	4	10	1	1	11	38
TOT GRPS > 3% NC THIS REPORT:	0	1	0	0	0	1	0	0	0	2	4
PCT1	.0	25.0	.0	.0	.0	25.0	.0	.0	18.2	.0	10.5

CLEC ORDERED

	AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL
TOTAL TRUNK GROUPS:	22	37	13	7	4	49	32	7	43	36	250
TRK GRPS MEAS/PROC:	19	30	13	6	4	39	15	7	38	35	206
TOT GRPS > 3% NC THIS REPORT:	0	0	0	0	0	0	0	0	0	2	2
PCT1	.0	.0	.0	.0	.0	.0	.0	.0	.0	5.7	1.0

TOTAL

	AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL
TOTAL TRUNK GROUPS:	23	44	14	8	5	53	43	8	54	40	292
TRK GRPS MEAS/PROC:	20	34	14	7	5	43	25	8	49	39	244
TOT GRPS > 3% NC THIS REPORT:	0	1	0	0	0	1	0	0	2	2	6
PCT1	.0	2.9	.0	.0	.0	2.3	.0	.0	4.1	5.1	2.5

CLEC TRUNK GROUP SERVICE REPORT SUMMARY
MONTH: 09/97

BST ORDERED

	AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL
TOTAL TRUNK GROUPS:	1	7	6	1	1	1	5	11	4	10	51
TRK GRPS MEAS/PROC:	1	7	3	1	1	4	4	11	4	10	47
TOT GRPS > 3% NC THIS REPORT:	0	1	0	0	0	0	0	0	0	3	5
PCT1	.0	14.3	.0	.0	.0	.0	.0	.0	.0	30.0	10.6

CLEC ORDERED

	AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL
TOTAL TRUNK GROUPS:	51	37	13	7	4	47	32	9	44	39	283
TRK GRPS MEAS/PROC:	48	34	13	7	4	46	30	7	44	39	272
TOT GRPS > 3% NC THIS REPORT:	0	0	0	0	0	0	0	0	0	0	1
PCT1	.0	.0	.0	.0	.0	.0	.0	.0	.0	2.6	.4

TOTAL

	AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL
TOTAL TRUNK GROUPS:	52	44	19	8	5	52	43	13	54	44	334
TRK GRPS MEAS/PROC:	49	41	16	8	5	50	41	11	54	44	319
TOT GRPS > 3% NC THIS REPORT:	0	1	0	0	0	0	0	0	3	2	6
PCT1	.0	2.4	.0	.0	.0	.0	.0	.0	5.6	4.5	1.9

CLEC TRUNK GROUP SERVICE REPORT SUMMARY
MONTH: 10/97

BST ORDERED

	AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL
TOTAL TRUNK GROUPS:	10	6	6	1	1	1	5	11	4	7	56
TRK GRPS MEAS/PROC:	10	6	5	1	1	5	11	11	4	7	55
TOT GRPS > 3% NC THIS REPORT:	0	1	0	0	0	0	0	0	0	0	1
PCT1	.0	16.7	.0	.0	.0	.0	.0	.0	.0	.0	1.8

CLEC ORDERED

	AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL
TOTAL TRUNK GROUPS:	45	43	20	12	4	52	32	11	44	40	303
TRK GRPS MEAS/PROC:	40	34	13	7	4	50	31	11	44	40	274
TOT GRPS > 3% NC THIS REPORT:	1	0	1	0	0	0	0	0	0	1	5
PCT1	2.5	.0	7.7	.0	.0	.0	.0	.0	2.3	5.0	1.8

TOTAL

	AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL
TOTAL TRUNK GROUPS:	55	49	26	13	5	57	43	15	51	45	359
TRK GRPS MEAS/PROC:	50	40	18	8	5	55	42	15	51	45	329
TOT GRPS > 3% NC THIS REPORT:	1	1	1	0	0	0	0	0	0	1	6
PCT1	2.0	2.5	5.6	.0	.0	.0	.0	.0	2.0	4.4	1.8

CLEC TRUNK GROUP SERVICE REPORT SUMMARY
MONTH: 11/97

BST ORDERED

	AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL
TOTAL TRUNK GROUPS:	11	8	7	3	3	1	5	12	4	13	8
TRK GRPS MEAS/PROC:	11	8	7	3	3	1	5	12	4	13	8
TOT GRPS > 3% NC THIS REPORT:	0	1	0	0	0	0	1	1	0	1	0
PCT1	.0	12.5	.0	.0	.0	.0	20.0	8.3	.0	7.7	.0

CLEC ORDERED

	AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL
TOTAL TRUNK GROUPS:	45	44	21	21	4	52	34	11	43	52	327
TRK GRPS MEAS/PROC:	44	37	20	19	4	49	33	11	42	50	309
TOT GRPS > 3% NC THIS REPORT:	3	1	1	0	0	2	2	0	4	1	14
PCT1	6.8	2.7	5.0	.0	.0	4.1	6.1	.0	9.5	2.0	4.5

TOTAL

	AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL
TOTAL TRUNK GROUPS:	56	52	28	24	5	57	46	15	56	60	399
TRK GRPS MEAS/PROC:	55	45	27	22	5	54	45	15	55	58	381
TOT GRPS > 3% NC THIS REPORT:	3	2	1	0	0	3	3	0	5	1	18
PCT1	5.5	4.4	3.7	.0	.0	5.6	6.7	.0	9.1	1.7	4.7

Trunk Group #1:

8/18/97 Data

Trunks In-Service	432
Measured Blocking	14.6%
Busy Hour	10pm - 11pm

Additional Comments: The trunk group was increased from 312 trunks to 432 (+38%) on 8/8/97. An additional 240 (+56%) trunks was scheduled for completion on 8/28/97, but, was delayed due to CLEC problems.

Past Data:

<u>Date</u>	<u>Trks In-Svc</u>	<u>Trks Rqd</u>	<u>Blocking</u>	<u>Busy Hour</u>
06-09-97	312	396	6.6%	10-11pm
06-16-97	312	531	18.3%	10-11pm
06-23-97	312	601	26.3%	10-11pm
06-30-97	312	626	28.9%	10-11pm
07-07-97	312	646	30.7%	10-11pm
07-14-97	312	582	25.6%	10-11pm
07-21-97	312	649	27.9%	10-11pm
07-28-97	312	682	32.1%	10-11pm
08-04-97	312	751	36.9%	10-11pm
08-11-97	432	791	24.2%	10-11pm

Trunk Group #2:

8/18/97

Trunks In-Service	264
Measured Blocking	8.6%
Busy Hour	10pm - 11pm

Additional Comments: The trunk group was increased from 144 to 264 (+83%) trunks on 8/13/97. In addition, 240 (+167%) direct end office trunks were added to provide further relief for this trunk group.

Past Data:

<u>Date</u>	<u>Trks In-Svc</u>	<u>Trks Rqd</u>	<u>Blocking</u>	<u>Busy Hr</u>
06-09-97	72	13	0.0%	4-5pm
06-16-97	72	32	0.0%	3-4pm
06-23-97	72	39	0.0%	3-4pm
06-30-97	72	47	0.0%	3-4pm
07-07-97	72	53	0.0%	10-11pm
07-14-97	72	61	0.0%	10-11pm
07-21-97	72	71	1.0%	10-11am
07-28-97	144	90	0.0%	10-11pm
08-04-97	144	188	4.6%	10-11pm
08-11-97	144	249	9.0%	10-11pm

The above data shows traffic increasing by 20 folds in two months. The group had a utilization rate of approximately 20%, which is very low. Right before it went to 100% utilization, a 100% increase in the trunk group size was made. This was still not enough to handle the traffic increase in the last three weeks.

DETAILS ON TRUNKS ORDERED BY BST FROM CLECs

Trunk Group #3:

8/18/97

Trunks In-Service	288
Measured Blocking	9.5%
Busy Hour	9pm - 10pm

Additional Comments: The trunk group was increased from 288 to 528 (+83%) on 8/24/97.

Past Data:

<u>Date</u>	<u>Trks In-Svc</u>	<u>Trks Rqd</u>	<u>Blocking</u>	<u>Busy Hr</u>
05-05-97	288		0.7%	4-5pm
05-12-97	288		0.6%	4-5pm
05-19-97	288	228	0.0%	4-5pm
05-26-97	288	224	0.0%	4-5pm
06-02-97	288	225	0.0%	4-5pm
07-14-97	288		0.7%	9-10pm
07-21-97	288	335	2.1%	9-10pm
07-28-97	288	348	4.5%	9-10pm
08-04-97	288	364	6.0%	9-10pm
08-11-97	288	348	7.3%	9-10pm

This trunk group had an approximate utilization rate of 80%. Then, starting in 7/21/97, the traffic load increased by approximately 50% from the previous week.

Trunk Group #4:

8/18/97

Trunks In-Service	648
Measured Blocking	7.2%
Busy Hour	9pm - 10pm

Additional Comments: The trunk group was increased from 552 to 648 (+24%) on 8/18/97.

Past Data:

<u>Date</u>	<u>Trks In-Svc</u>	<u>Trks Rqd</u>	<u>Blocking</u>	<u>Busy Hr</u>
05-12-97	384	198	0.0%	9-10pm
05-19-97	384	211	0.0%	9-10pm
05-26-97	384	224	0.0%	9-10pm
06-02-97	384	242	0.0%	10-11pm
06-09-97	384	251	0.0%	10-11pm
07-14-97	384	537	15.6%	10-11pm
07-21-97	384	642	22.5%	10-11pm
07-28-97	480	983	33.7%	9-10pm
08-04-97	552	894	20.6%	9-10pm
08-11-97	552	888	20.1%	9-10pm

The above data shows traffic increasing by over 4 times in three months. In early May, the group had utilization rate of approximately 50%. A month later (6/9/97), the utilization rate was 65%. Then, one month later, the traffic load increased by approximately 100%, which sent the utilization rate went up to 140%. In the one week period from 7/21/97 to 7/28/97, the required trunks to handle the traffic went up 50%, from 642 to 983. Even with a 43% increase in the trunk group size, the trunk group is still experiencing blocking.

JANUARY 1997

ROW 0180:	TOTAL	GROUPS
ROW 0181:	VALID	GROUPS
ROW 0185:	FGD >	MBT 3MO
ROW 0186:	OTH >	MBT 3MO
ROW 0187:	FGD >	MBT 1MO
ROW 0188:	OTH >	MBT 1MO
ROW 0189:	FGD >	DBO 3MO
ROW 0190:	OTH >	DBO 3MO

BELLSOUTH CTG BLOCKING REPORT - DETAILS
FOR 08/97
GROUPS EXCEEDING MBT
PROCESS DATE: 09/11/97

TGSN	TANDEM	END OFFICE	DESCRPT	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
-----	-----	-----	-----	-----	-----	---	---	-----	-----	-----
AF078038	HNVIALLUN0GT	CLMNALMADSO	77 AF DT	081897	.0383*	20	624	20	1	D111 33 TKS MTU 072297.
AC164133	NDADFLGG04T	PMBHFLFECGO	MM AF DT	081897	.0304*	17	48	19	1	D111 TRUNKS MADE BUSY
AC163994	WPBHFLGR02T	WPBHFLLE58E	MM AF DT	081897	.0346*	16	24	19	1	D111 TRUNKS MADE BUSY
AC174786	ATLNGABU01T	ATLNGACS65C	77 AF DT	081897	.0788*	15	480	18	1	BOL1 TRKS PROV SUBTND GRPS
AC116862	ATLNGABU02T	ALPRGAMA47C	M- AF ET	081897	.0279*	11	39	20	1	D1C1 CABLE FAILURE
AC175592	ATLNGABU01T	ATLNGAIC29A	7- AF DD	081897	.1111*	21	168	19	2	AOA1 48TRKS PEND ON 082097
AC110293	CLMBGAMT01T	CLMBGAMT32C	7- AF DD	081897	.0785*	16	312	20	2	AOA2 COMPLEX TRK ADD REQD
AF075715	BTRGLAGW0GT	BTRGLAISC0G	7- AF TC	081897	.0232*	20	168	20	1	D121 OTHER
AF074126	LFYTLAMA0GT	LFYTLAVMCGO	7- AF DD	081897	.0241*	20	504	20	1	BOA1 48 TRKS.COMP.ON 8/27/97
AF121038	JCSNMSCP06T	JCSNMSBLDSO	77 AF DT	081897	.0299*	20	360	19	1	AOA1 48 TRUNKS PENDING ON 090897
AC134518	RLGHNCHO01T	RLGHNCISI84G	77 AF MD	081897	.1244*	21	537	18	1	D111 IC MAINTENANCE PROBLEM
AC174458	CHRLNCBO05T	BOONNCKI26F	77 AF MD	081897	.0331*	21	359	17	1	BOA1 24/72 TRK COMPLETED ON 082797/
AC115040	GNVLSCDT60T	SPBGSCWV57E	M- DF ET	081897	.0426*	15	24	19	1	D1C2 CRX FAILURE
AC124703	GNVLSCDT60T	SPBGSCWV57E	MM AF DT	081897	.0257*	15	24	19	1	D1C2 CRX FAILURE
AF071741	MMPHTNMA84T	MMPHTNMACGO	7- AF DD	081897	.0683*	14	120	17	1	BOA1 +120 8/7/97
AF130619	MMPHTNMA84T	MMPHTNBADSO	77 AF DT	081897	.0210*	21	936	19	1	BOA1 +48 8/22/97

* EXCEEDS THRESHOLD OF 2%

BELLSOUTH CTG BLOCKING REPORT - DETAILS
FOR 09/97
GROUPS EXCEEDING MBT
PROCESS DATE: 10/13/97

TGSN	TANDEM	END OFFICE	DESCRPT	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
AF131363	GDSDALMT01T	FTPYALMADSO	MM DF DT	091597	.1291*	09	24	19	1	D111 24 TKS MTU 082597
AF139430	BRHMHWHWGT	TSCLALNODSO	MM DF DT	091597	.0333*	15	48	20	1	D111 48 TKS MTU 090297
AF131705	BRHMHMHWGT	BRHMHMHWGT	MM DF DT	091597	.0366*	02	24	16	1	D111 36 TKS MTU 082697
AF097031	BRHMHMHWGT	PRSHALNMDSO	M- DF ET	091597	.0533*	10	10	20	1	D111 12 TKS MTU 090897
AC134813	JCVLFLCLO5T	ORPKFLMA26E	77 AF DT	091597	.0746*	21	240	20	1	AOA1 72 TRUNK ADDITION ON 9-3-97.
AC146631	ORLDFLMA04T	ORLDFLSADSO	77 AF DT	091597	.0245*	16	696	19	1	AOA1 24 TK ADD 8-27/48 TK ADD 9-15-
AC170663	NDADFLGG04T	PMBHFLCSDSO	77 AF DT	091597	.0222*	21	216	19	1	D1K1 ABNORMAL LOAD
AC163994	WPBHFLGR02T	WPBHFLLE58E	MM AF DT	091597	.0204*	07	24	19	2	D111 TRUNKS MADE BUSY
AC164019	NDADFLGG01T	MIAMFLIC86E	MM AF DT	091597	.0223*	04	24	17	1	D1C2 CARRIER FAILURE
AC127621	NDADFLGG01T	MIAMFLFLDSO	77 AF DT	091597	.0235*	10	192	19	1	D1Z1 OTHER UNRELIABLE DATA
AC166103	NDADFLGG01T	MIAMFLCSDSO	77 AF DT	091597	.0287*	21	240	19	1	BOA1 96 TRUNKS COMPLETED 9/16/97
AC116980	ATLNGABU02T	MRTTGAE97F	M- AF ET	091597	.0203*	10	43	20	1	D111 MAINTENANCE PROBLEM
AC116914	ATLNGABU02T	ATLNGAGR24F	M- AF ET	091597	.0329*	10	22	20	1	D1C4 EQUIPMENT PROBLEM
AC176786	ATLNGABU01T	ATLNGAPPDS2	77 AF DT	091597	.0210*	13	96	19	1	AOA1 24 TRKS PEND 101797
AC110293	CLMBGAMT01T	CLMBGAMT32C	7- AF DD	091597	.0790*	16	312	20	3	AOA2 COMPL TRK ADD REQD
AC117473	ALBYGAMA03T	SYLVGAES77A	M- DF ET	091597	.0277*	14	34	18	1	COA1 UNDER INVESTIGATION
AF107760	WNCHKYMA02T	RCMDKYMADSO	77 AF DT	090897	.1521*	21	353	13	1	AOJ1 IC SUBTENDING TRK GRP NEEDS AU
AF099579	LFYTLAMA0GT	LFYTLAMACG1	77 AF DT	091597	.0226*	15	1176	18	1	AOA1 +96 TRUNKS PENDING 9/25/97
AF123424	MONRLAMA06T	RSTNLAMADSO	77 AF DT	091597	.0519*	21	720	20	1	BOA1 +96 TRUNKS COMPLETED 9/29/97
AF123425	MONRLAMA06T	MONRLADSDSO	77 AF DT	091597	.0293*	20	816	20	1	AOA1 +48 TRUNKS PENDING 10/7/97
AF123716	MONRLAMA06T	BSTRLAMADSO	M- DF DD	091597	.0285*	07	24	20	1	D111 MAINTENANCE- CLEARED
AF121038	JCSNMSCP06T	JCSNMSBLDSO	77 AF DT	091597	.0826*	20	360	20	2	BOA1 48 TRUNKS COMPLETED ON 091897
AC174457	CHRLNCBO05T	BOONNCKI26F	MM AF MD	091597	.0739*	21	24	20	1	D111 MAINTENANCE PROBLEM
AC167980	CHTNSCDT60T	MNPLSCES88F	77 AF DT	091597	.0487*	21	360	20	1	BOA1 24 TRKS COMP. 9/3/97.
AC169237	GNVLSCDT60T	GRERSMA87F	77 AF MD	091597	.0208*	21	528	20	1	BOA1 24 TRKS COMP. 9/8/97
AF146438	KNVLTNWH93T	MDVITNMTDSO	77 AF DT	090897	.0243*	20	288	15	1	D111 24/288 BOT 9/11/97
AF124140	KNVLTNMA84T	MDVITNMTDSO	M- DF ET	091597	.0293*	21	24	20	1	D111 8/24 BOT 9/11/97

* EXCEEDS THRESHOLD OF 2%

BELLSOUTH CTTG BLOCKING REPORT - DETAILS
FOR 10/97
GROUPS EXCEEDING MBT
PROCESS DATE: 11/13/97

TGSN	TANDEM	END OFFICE	DESCRPT	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
----	-----	-----	-----	-----	-----	--	---	-----	-----	-----
AC164019	NDADFLGG01T	MIAMFLIC86E	MM AF DT	102097	.0229*	10	24	19	2	D1C2 CARRIER FAILURE
AC164679	NDADFLGG01T	MIAMFLAPDSO	MM AF DT	102097	.0251*	21	24	19	1	D1C2 CARRIER FAILURE
AC174786	ATLNGABU01T	ATLNGACS65C	77 AF DT	102097	.1356*	21	768	19	1	BOA1 72 TRKS COMPD 110697
AC185478	ATLNGABU01T	ATLNGACSDS3	77 AF DT	102097	.0386*	11	84	20	1	AOA1 48 TRKS PEND 111797
AC110293	CLMBGAMT01T	CLMBGAMT32C	7- AF DD	102097	.0380*	16	432	17	4	BOA1 TRKS COMPD 101697
AC148066	ALBYGAMA03T	CMLLGAMA33E	77 DF DT	102097	.0328*	20	239	17	1	AOA1 TRKS PEND 111497
AF129254	BTRGLAGW0GT	BTRGLAGWDSO	77 DF DT	102097	.1335*	15	104	20	1	AOA1 +24 TKS.PENDING 10/17
AF123724	MONRLAMA06T	WNBOLAMADS0	M- DF DD	102097	.0203*	11	24	20	1	D1I1 MAINTENANCE - CLEARED
AF121038	JCSNMSCP06T	JCSNMSBLDSO	77 AF DT	102097	.0517*	20	408	20	3	BOA1 192 TRUNKS COMPLETED ON 110597
AC157164	GNVLSCDT60T	SPBGSCMA57E	MM AF DT	102097	.0219*	10	24	19	1	D1I1 MTCE PBLM
AC169267	GNVLSCDT60T	GRERSCMA87F	MM AF DT	102097	.0299*	21	24	18	1	D1I1 MTCE PBLM.
AF142326	NSVLTNWM92T	LWBGTMADS0	77 AF DT	102097	.0275*	19	192	19	1	D1C4 EQPT PROBLEM 10/17-ISOL FROM C
AF123099	MMPHTNMA84T	JCSNTNNSDSO	M- DF ET	102097	.0403*	11	48	20	1	D1I1 21/48 BOT 10/2/97
AF124575	MMPHTNMA84T	CMDNTNMADS0	M- DF ET	102097	.0219*	11	4	20	1	D1C1 10/16 CUT CABLE
AF109490	KNVLTNMA84T	ATHNTNMADS0	M- DF ET	102097	.0338*	10	24	20	1	D1Z1 10/21-CONTRACTOR ERROR
AF115663	KNVLTNMA84T	SRVLTNMADS0	77 AF DT	102097	.0270*	19	72	20	1	D1I1 40/72 BOT 9/31/97
AF117320	CHTGTNNS84T	ATHNTNMADS0	M- DF ET	102097	.0352*	09	17	20	1	D1Z1 10/21-CONTRACTOR ERROR

* EXCEEDS THRESHOLD OF 2%

BELLSOUTH CTTG BLOCKING REPORT - DETAILS
FOR 11/97
GROUPS EXCEEDING MBT
PROCESS DATE: 12/11/97

TGSN	TANDEM	END OFFICE	DESCRPT	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
----	-----	-----	-----	-----	-----	--	---	-----	-----	-----
AF114020	MTGMALMT0GT	MTGMALDADSO	M- DF ET	111797	.0221*	18	24	19	1	D111 MTU 8 TKS 110597
AC119234	PNSCFLWA01T	GLBRFLMCDSD	M- DF ET	111797	.0433*	14	17	19	1	D111 MNTC. USAGE 11/12/97.
AC172580	ORLDFLMA04T	ORLDFLMADSD	77 AF DT	111797	.0381*	12	192	19	1	COA1 DATA UNDER INVESTIGATION.
AC164995	DYBHFLPO01T	DYBHFLBOBDS	MM AF DT	111797	.0238*	06	24	19	1	D111 MNTC. USAGE 10/29/97.
AC165012	JCVLFLSM01T	PNVDFLMADSD	77 AF DT	111797	.0273*	20	312	19	1	D1K1 ABNORMAL LOAD 11/10/97.
AC145789	NDADFLGG04T	FTLDFLPLCGO	77 AF DT	111097	.0142*	11	504	14	1	COE1 CONVERSION ACTIVITY
AC175750	WPBHFLGR02T	BCRTFLMADSD	77 AF DT	111797	.0447*	10	120	19	1	AOA1 96 TKS PEND 120997
AC175089	WPBHFLGR02T	BYBHFLMADSD	M- DF ET	111797	.0862*	11	2	5	1	AOA1 6 TRKS PEND 121597
AC127457	AGSTGAMT03T	NAGSSCMA27E	M- AF ET	111797	.0356*	20	22	19	1	D1K1 ABNORMAL LOAD
AC173880	ALBYGAMA03T	ALBYGAMA88C	MM AF DT	111797	.0319*	16	24	19	1	D1C5 SOFTWARE PROBLEM
AC175588	ATLNGABU01T	MRTTGAEA97F	77 AF DT	111797	.0339*	21	430	20	1	COA1 UNDER INVESTIGATION
AC175595	ATLNGABU01T	LLBNGAMA92F	77 AF DT	111797	.0385*	10	576	19	1	COE1 CONVERSION ACTIVITY
AC176081	ATLNGABU01T	VLRCGAES45A	77 AF DT	111797	.0230*	11	134	20	1	COA1 UNDER INVESTIGATION
AC184470	ATLNGABU01T	SMYRGAMADSD	77 AF DT	111797	.0331*	13	60	20	1	COA1 UNDER INVESTIGATION
AC185758	ATLNGABU01T	ATLNGALADSD	77 AF DT	111797	.0563*	10	186	20	1	COA1 UNDER INVESTIGATION
AF136984	NWORLAMA0GT	CVTNLAMADSD	77 DF DT	111797	.0228*	11	48	19	1	D111 MAINTENANCE - CLEARED
AF129254	BTRGLAGW0GT	BTRGLAGWDSO	77 DF DT	111797	.2225*	12	104	12	2	D111 MAINTENANCE
AF074126	LFYTLAMA0GT	LFYTLAVMCGO	7- AF DD	111797	.0788*	19	552	20	1	D111 MAINTENANCE
AF149163	LFYTLAMA0GT	LEVLLAMADSD	77 DF DT	111797	.0299*	08	24	16	1	D111 MAINTENANCE - CLEARED 11/17
AF102203	SHPTLAMA0GT	MANYLAMADSD	M- DF ET	111797	.0404*	11	27	19	1	D111 MAINTENANCE - CLEARED 11/20
AF122616	SHPTLAMA0GT	MANYLAMADSD	M- DF DD	111797	.0318*	11	20	19	1	D111 MAINTENANCE - CLEARED 11/20
AF121107	TUPLMSMA07T	HSTNMMSADSD	77 AF DT	111797	.0339*	20	168	19	1	AOA1 24 TRUNKS PENDING 013098
AF125441	GNWDMMSA26T	PTCMSSUDSD	M- DF ET	111797	.0256*	11	4	19	1	D111 MAINTENANCE PROBLEM
AF125383	JCSNMSCP36T	SHBTMSMADSD	M- DF ET	111797	.0270*	14	4	20	1	D1C2 CARRIER FAILURE
AF131642	MRDNMSTL07T	SHBTMSMADSD	MM AF DT	111797	.0244*	14	6	20	1	D1C2 CARRIER FAILURE
AF139197	MMPHTNMA84T	MMPHTNCTDSO	77 AF DT	111797	.0532*	15	576	20	1	AOA1 +120 TRUNKS PENDING 12/12/97
AF105249	MMPHTNMA84T	DYBGTNMADSD	M- DF ET	111797	.0416*	10	48	20	1	D111 43/48 BOT 11/13/97
AF138684	MMPHTNMA84T	HMBLTNMADSD	M- DF ET	111797	.0426*	10	48	20	1	D111 38/48 BOT 11/13/97

* EXCEEDS THRESHOLD OF 2%

BELLSOUTH CTG BLOCKING REPORT - DETAILS
INCLUDES BELL AND NONBELL GROUPS FOR 12/97
GROUPS EXCEEDING MBT
PROCESS DATE: 01/09/98

TGSN	TANDEM	END OFFICE	DESCRPT	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
----	-----	-----	-----	-----	-----	--	----	-----	-----	-----
AC179270	NRCRGAMA01T	ATLNGATH78A	77 AF DT	121597	.0267*	11	408	19	1	AOA1 72 TRKS PEND 011398
AC184470	ATLNGABU01T	SMYRGAMADS1	77 AF DT	121597	.1733*	09	60	17	2	AOA1 48 TRKS PEND 011398
AC175588	ATLNGABU01T	MRTTGAEA97F	77 AF DT	121597	.0609*	21	430	18	2	AOA1 48 TRKS PEND 011398
AF122595	NWORLAMA0GT	JSBNLAMADS0	M- DF DD	121597	.0221*	06	12	20	1	D1I1 MAINTENANCE-12/15-CLEARED
AF122557	NWORLAMA0GT	LCMBLAMADS0	M- DF DD	121597	.0252*	09	12	20	1	D1I1 MAINTENANCE-12/17-CLEARED
AF074126	LFYTLAMA0GT	LFYTLAVMCG0	7- AF DD	121597	.0751*	20	552	20	2	D1I1 MAINTENANCE
AF125001	SHPTLAMA0GT	HYVLLAMADS0	M- DF ET	121597	.0298*	08	3	19	1	D1I1 MAINTENANCE-12/12-CLEARED
AF125441	GNWDSMA26T	PTCMSUSD0	M- DF ET	121597	.0394*	16	4	19	2	D1I1 MAINTENANCE PROBLEM
AF125375	JCSNMSCP36T	ENTRMSMADS0	M- DF ET	121597	.0288*	10	6	19	1	D1C1 CABLE FAILURE
AF125383	JCSNMSCP36T	SHBTMSMADS0	M- DF ET	121597	.0425*	20	4	19	2	D1C1 CABLE FAILURE
AF125761	MRDNMSTL07T	ENTRMSMADS0	77 AF DT	121597	.0300*	10	144	19	1	D1C1 CABLE FAILURE
AF131646	MRDNMSTL07T	ENTRMSMADS0	MM AF DT	121597	.0449*	10	6	19	1	D1C1 CABLE FAILURE
AC155877	RLGHNCHO01T	RLGHNCSB25F	M- DF ET	121597	.0452*	12	13	18	1	D1K1 ABNORMAL LOAD ON 121197
AC115224	CHRLNCCA05T	LNTNNCMA73F	M- AF ET	121597	.0431*	14	23	18	1	D1I1 MAINTENANCE PROBLEM
AC144303	CHTNSCDT60T	MNPLSCES88F	MM AF DT	121597	.0236*	15	24	18	1	D1I1 MAINT. PROB
AF130622	MMPHTNMA84T	MMPHTNELDS0	77 AF DT	121597	.0243*	15	480	18	1	BOA1 +96 12/18/97
AF139197	MMPHTNMA84T	MMPHTNCTDS0	77 AF DT	121597	.0634*	15	576	17	2	BOA1 +120 12/19/97
AF124545	NSVLTNWM92T	NSVLTNSTD0	77 AF DT	121597	.0436*	10	576	19	1	BOA1 +96 12/17/97 & +120 12/24/97
AF124583	MMPHTNMA84T	MEDNTNMADS0	M- DF ET	121597	.0322*	16	4	19	1	D1I1 3/4 BOT 12/2/97

* EXCEEDS THRESHOLD OF 2%

LOCAL NETWORK TRUNK GROUP SERVICE REPORT SUMMARY
MONTH: 06/97

TOTAL											
AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL	TOTAL w/o GA

TOTAL TRUNK GROUPS:											
394	1001	201	427	319	680	403	325	350	579	4679	3678
TRK GRPS MEAS/PROC:											
354	941	191	419	319	634	390	297	346	439	4330	3389
TOT GRPS > 3% NC THIS REPORT:											
8	18	5	12	4	8	5	26	26	6	118	100
PCT1											
2.3	1.9	2.6	2.9	1.3	1.3	1.3	8.8	7.5	1.4	2.7	3.0

LOCAL NETWORK TRUNK GROUP SERVICE REPORT SUMMARY
MONTH: 07/97

TOTAL											
AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL	TOTAL w/o GA

TOTAL TRUNK GROUPS:											
394	1001	204	433	319	681	403	328	363	581	4707	3706
TRK GRPS MEAS/PROC:											
352	940	197	426	319	639	391	300	353	442	4359	3419
TOT GRPS > 3% NC THIS REPORT:											
6	25	0	11	3	5	7	4	5	6	72	47
PCT1											
1.7	2.7	.0	2.6	.9	.8	1.8	1.3	1.4	1.4	1.7	1.1

LOCAL NETWORK TRUNK GROUP SERVICE REPORT SUMMARY
MONTH: 08/97

TOTAL											
AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL	TOTAL w/o GA

TOTAL TRUNK GROUPS:											
394	990	204	433	319	685	403	328	363	582	4701	3711
TRK GRPS MEAS/PROC:											
367	942	199	427	319	642	394	300	356	443	4389	3447
TOT GRPS > 3% NC THIS REPORT:											
10	31	2	8	4	6	7	9	13	6	96	65
PCT1											
2.7	3.3	1.0	1.9	1.3	.9	1.8	3.0	3.7	1.4	2.2	1.9

	AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL	TOTAL w/o GA
TOTAL TRUNK GROUPS:	388	1004	199	432	318	691	401	330	324	445	4532	3528
TRK GRPS MEAS/PROC:	378	946	198	429	317	652	393	327	323	445	4408	3462
TOT GRPS > 3% NC THIS REPORT:	10	55	0	10	2	13	5	5	23	10	133	78
PCT1	2.6	5.8	0	2.3	.6	2.0	1.3	1.5	7.1	2.2	3.0	2.3

LOCAL NETWORK TRUNK GROUP SERVICE REPORT SUMMARY
MONTH: 12/97

TOTAL												
AL	GA	KY	LA	MS	NC	NF	SC	SF	TN	TOTAL	TOTAL w/o GA	

TOTAL TRUNK GROUPS:												
	387	982	199	438	316	703	402	330	333	445	4535	3553
TRK GRPS MEAS/PROC:												
	377	904	198	435	315	665	393	327	330	445	4389	3485
TOT GRPS > 3% NC THIS REPORT:												
	8	48	2	11	7	11	5	4	15	7	118	70
PCT1												
	2.1	5.3	1.0	2.5	2.2	1.7	1.3	1.2	4.5	1.6	2.7	2.0

BELLSOUTH LOCAL NETWORK BLOCKING REPORTS - DETAILED LISTING
INCLUDES LOCAL NETWORK TRUNK GROUPS FOR 06/97
GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
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ANDSALXADSO	BRTOALMADSO	M- DF IE	AF149180	060997	.1254*	19	2	14	1	
BRHMALMT1GT	LEDSALXBDSO	77 AF OG	AF140822	061697	.0398*	20	334	3	1	
BRHMALVA82E	BRHMALMT0GT	M- DF DA CC	AF143733	061697	.0502*	15	12	18	1	
MOBLALPR45E	MOBLALAZ0GT	M- DF DA CC	AF143865	061697	.0375*	16	16	19	1	
MOBLALTH65E	MOBLALAZ1GT	M- AF TO	AF132418	060297	.0419*	20	85	8	1	
MTGMALMTDSO	MTGMALMT26T	77 AF OG	AF114779	061697	.0863*	21	480	20	1	
YORKALMADSO	BRHMALMT0GT	M- DF DA CC	AF143879	061697	.0381*	21	3	20	1	
		M- DF IR	AF145046	061697	.0356*	21	4	20	1	
ALBYGAMA12T	ALBYGAMA45A	7- DF TG	AC125698	061697	.2259*	21	192	20	1	
ALPRGAMA47C	ATLNGAPP34A	77 DF IE KE	AC158768	061697	.0586*	15	72	19	1	
ATLNGABUDS2	ATLNGABU01T	7- AF TO	AC173552	061697	.0883*	15	204	18	1	
ATLNGABU01T	ATLNGACS65C	77 AF OG	AC144831	061697	.3003*	21	312	19	1	
	FAMTGAXA33A	MM AF OG	AC191961	061697	.0588*	20	48	19	1	
	GSVLGAMA53C	77 AF OG	AC187401	061697	.3471*	16	168	10	1	
	WNDRGAXADSO	77 AF OG	AC189212	061697	.0558*	21	312	19	1	
ATLNGACS33A	WNDRGAXADSO	77 DF IE	AC198486	061697	.0591*	21	24	19	1	
ATLNGACS65C	WNDRGAXADSO	77 DF IE	AC198487	061697	.1948*	22	24	19	1	
ATLNGASS25F	ATLNGABU01T	7- AF TO	AC106488	061697	.2771*	16	96	20	1	
	LLBNGAMA92F	77 DF IE	AC148949	061697	.0331*	16	168	20	1	
CLMBGAMT12T	CLMBGAMT64A	7- DF TG	AC125494	061697	.1613*	16	312	20	1	
DLTHGAHS47C	NRCRGAMA01T	77 AF OG KE	AC186596	061697	.0429*	16	192	19	1	
MACNGAVN47C	WRRBGAMA92C	77 DF IE	AC123799	061697	.1091*	21	192	20	1	
MCDNGAGS95A	ATLNGASS11D	M- DF IR	AC159844	061697	.2105*	03	9	18	1	
MDSNGAMA34E	NRCRGAMA01T	77 AF OG	AC188719	061697	.1435*	21	144	19	1	
MRTTGAEA97F	ATLNGAEP11T	M- DF ES	AC137434	061697	.0443*	04	9	20	1	
NRCRGAMA84A	ATLNGABU02T	M- DF DA CC	AC188874	061697	.0312*	11	36	19	1	
HPVLKYMADSO	NSVLTNMT86T	M- DF DA 555	AF141027	061697	.0333*	10	3	15	1	
LACTKYXA03T	PDCHKYMA04T	77 DF MT	AF129683	061697	.0341*	21	150	19	1	
LSVLKYBRDSO	LSVLKYAP2GT	M- DF IR	AF146700	061697	.0476*	08	12	17	1	
LSVLKYSMCGO	LSVLKYAP2GT	M- DF IR	AF146660	061697	.0332*	13	7	20	1	

* EXCEEDS THRESHOLD OF 3%

BELLSOUTH LOCAL NETWORK BLOCKING REPORTS - DETAILED LISTING
INCLUDES LOCAL NETWORK TRUNK GROUPS FOR 06/97
GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
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LWBGKYXLD00	RLVLKYMA03T	77 DF OG	AF127266	061697	.0452*	15	96	19	1	
BUSHLAMADS0	NWORLAMA0GT	M- DF IR	AF094458	061697	.0888*	01	3	10	1	
CRLYLAXADS1	LKCHLADTCGO	M- DF ES	AF148919	061697	.1860*	22	3	14	1	
CRNCLAMADS0	DUSNLAMADS0	77 DF IE	AF130401	061697	.3228*	21	48	20	1	
KNRRLABRDS0	NWORLAMA20T	M- DF DA CC	AF136778	061697	.0327*	12	24	20	1	
LGPTLAMADS0	SHPTLAMA0GT	M- DF DA CC	AF136194	061697	.0996*	14	4	9	1	
MANYLAMADS0	SHPTLAMA0GT	M- DF DA CC	AF136195	061697	.0946*	08	6	19	1	
MNVLLAMADS0	NWORLAMA0GT	M- DF IR	AF094479	061697	.0333*	13	8	20	1	
NWORLACACGO	NWORLAMA20T	M- DF DA CC	AF136781	061697	.0364*	15	13	20	1	
NWORLAMRCGO	NWORLAMA06T	7- AF TO	AF040064	061697	.1124*	21	138	20	1	
NWORLASWCGO	NWORLAMA0GT	M- DF IR	AF093368	061697	.0884*	13	17	20	1	
SHPTLAMA04T	SHPTLAMA0GT	7- AF TG	AF121462	061697	.1343*	15	120	20	1	
STBRLAMADS0	NWORLAMA0GT	M- DF IR	AF118902	061697	.0509*	08	5	20	1	
PTCMSSUDSO	GNWDMMA26T	M- DF IR	AF145474	061697	.0401*	10	3	18	1	
RPLYMSMADS0	GNWDMMA26T	M- DF DA CC	AF136593	061697	.0402*	12	6	19	1	
		M- DF IR	AF145458	061697	.0414*	12	3	19	1	
VNCLMSMADS0	BILXMSD26T	M- DF IR	AF145529	061697	.0374*	15	6	19	1	
BOONNCKI26F	WATGNCXA96F	MM AF IE	AC132500	061697	.0448*	21	12	20	1	
CHRLNCCA34G	CHRLNCCA05T	M- DF IR	AC191321	061697	.0301*	06	14	19	1	
CSHYNCA67F	LRBGNCA02T	M- DF DA CC	AC188584	061697	.0390*	12	12	19	1	
GNBONCEU05T	GNBONCHO69F	77 DF OG	AC169738	061697	.1156*	21	72	19	1	
SSVLNCA87F	CHRLNCCA05T	M- DF IR	AC191069	061697	.0389*	04	9	18	1	
WLMGNCWI79F	LRBGNCA02T	M- DF IR	AC192763	061697	.0330*	02	11	17	1	
WNDLNCPI36F	RLGHNCHO01T	M- DF IR	AC192835	061697	.0395*	02	3	19	1	
WNSLNCFI74H	GNBONCEU05T	M- DF IR	AC192837	061697	.0890*	02	24	19	1	
CRCYFLXADS0	DELDFLMADS0	MM DF IE	AC136704	061697	.0415*	14	24	17	1	
ORLDFLMADS1	ORLDFLPHDS0	77 DF IE	AC145835	061697	.0741*	21	792	14	1	
ORLDFLMA42E	ORLDFLMA04T	M- DF IR	AC167467	061697	.3914*	22	30	19	1	
PNSCFLBL32T	PNSCFLFPDS0	77 AF OG	AC170488	061697	.0835*	15	2064	18	1	

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BELLSOUTH LOCAL NETWORK BLOCKING REPORTS - DETAILED LISTING
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 GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
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WNGRFLXADS0	ORLDFLMA34T	M- DF ES	AC158578	061697	.0309*	10	3	15	1	
BETNSCMA33E	GNVLSCDT60T	M- DF IR G1	AC191875	061697	.0399*	01	5	18	1	
CHRWSCES53E	FLRNSCMA60T	M- DF IR G1	AC191913	061697	.1129*	24	4	16	1	
CHTNSCDT60T	CHTNSCDT72E	77 AF OG KE	AC174961	061697	.0614*	16	209	19	1	
	CHTNSCNO74F	77 AF OG	AC142028	061697	.0339*	11	120	19	1	
CHTNSCNO74F	CHTNSCDT60T	M- DF IR G1	AC191903	061697	.0343*	22	10	19	1	
CLMASCAR75E	CLMASCSN60T	M- DF IR G1	AC191860	061697	.0325*	22	7	19	1	
CLMASCSN60T	PELISCXA02T	M- DF VR	AC118686	060297	.0732*	02	3	9	1	
CLSNSCMA65E	GNVLSCDT60T	M- DF IR G1	AC191876	061697	.1222*	03	6	18	1	
DLNNSCMA77E	FLRNSCMA60T	M- DF IR G1	AC191914	061697	.0487*	23	6	19	1	
ESLYSCMA85E	GNVLSCDT60T	M- DF IR G1	AC191877	061697	.1121*	01	5	17	1	
FNINSCES86F	GNVLSCDT60T	M- DF DA CC	AC188656	061697	.0944*	16	12	19	1	
GFNYSCMA48F	GNVLSCDT60T	M- DF IR G1	AC191850	061697	.0626*	03	6	19	1	
GNVLSCCR27E	GNVLSCDT60T	M- DF IR G1	AC191885	061697	.0607*	03	6	18	1	
GNVLSWE26E	GNVLSCDT60T	M- DF IR G1	AC191887	061697	.0552*	17	6	19	1	
GNVLSWR28F	GNVLSCDT60T	M- DF IR G1	AC191888	061697	.0522*	02	7	18	1	
INMNSXA47E	SPBGSCMA60T	77 AF OG	AC157200	061697	.0463*	15	72	19	1	
LYMNSCES43E	GNVLSCDT60T	M- DF IR G1	AC191851	061697	.0723*	01	8	18	1	
NAGSSCMA27E	CLMASCSN60T	M- DF IR G1	AC191907	061697	.0389*	23	8	19	1	
NWBYSCMA27E	CLMASCSN60T	M- DF IR G1	AC191866	061697	.0415*	06	7	19	1	
SENCSCMA88E	GNVLSCDT60T	M- DF IR G1	AC191879	061697	.0603*	03	7	17	1	
SPBGSCBS57E	GNVLSCDT60T	M- DF IR G1	AC191852	061697	.0403*	02	12	16	1	
SPBGSCCV57E	GNVLSCDT60T	M- DF IR G1	AC191854	061697	.0711*	02	5	17	1	
SPBGSCMA57E	GNVLSCDT60T	M- DF IR G1	AC191855	061697	.0454*	02	8	19	1	
STMTSCXADS0	ORBGSCMA53E	M- DF IE	AC196817	061697	.0333*	21	72	5	1	
UNINSCMA42E	GNVLSCDT60T	M- DF IR G1	AC191857	061697	.0661*	01	5	16	1	
WMTNSCPW84F	GNVLSCDT60T	M- DF IR G1	AC191880	061697	.0459*	03	4	18	1	
BYBHFLMACG0	WPBHFLAN83E	77 DF IE	AC160338	061697	.0656*	16	192	17	1	
FTLDFLJADS0	FTLDFLPLCG0	MM DF IE	AC154316	061697	.1234*	16	456	16	1	
FTLDFLOADS0	FTLDFLPL03T	7- AF TO	AC094881	061697	.1177*	21	72	19	1	
FTLDFLPLCG0	HLWDFLPEDS0	77 DF IE	AC147520	061697	.0656*	20	288	19	1	
FTLDFLPL03T	FTLDFLJADS0	7- AF TG	AC163228	061697	.0725*	21	72	19	1	
	FTLDFLOADS0	7- AF TG	AC095985	061697	.0728*	20	138	18	1	
	FTLDFLWDS0	7- AF TG	AC101280	061697	.0549*	21	44	19	1	

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BELLSOUTH LOCAL NETWORK BLOCKING REPORTS - DETAILED LISTING
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GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
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FTLDFLPL03T	HLWDFLPEDSO	7- AF TG	AC147519	061697	.1210*	20	48	18	1	
	HLWDFLWHDSD	7- AF TG	AC151592	061697	.2537*	14	40	3	1	
	PMBHFLCSDSO	7- AF TG	AC142702	061697	.0651*	21	72	19	1	
	PMBHFLMADSO	7- AF TG	AC142323	061697	.0392*	16	64	13	1	
FTLDFLWNDSD	FTLDFLPL03T	7- AF TO	AC101258	061697	.1270*	21	48	19	1	
HLWDFLPEDSO	FTLDFLPL03T	7- AF TO	AC147509	061697	.2372*	21	48	19	1	
HLWDFLWHDSD	FTLDFLPL03T	7- AF TO	AC151635	061697	.0636*	20	54	19	1	
MIAMFLAL63E	MIAMFLRR1GT	77 AF OG	AC182642	061697	.0476*	15	96	19	1	
MIAMFLBA85E	MIAMFLRR1GT	77 AF OG	AC161514	061697	.0489*	16	120	19	1	
MIAMFLCADSO	MIAMFLRR1GT	77 AF OG KE	AC182627	061697	.1266*	21	192	19	1	
MIAMFLGRDS1	MIAMFLRR1GT	77 AF OG KE	AC182648	061697	.1486*	16	360	18	1	
MIAMFLHLDSO	MIAMFLRR1GT	77 AF OG KE	AC182649	061697	.0480*	21	144	19	1	
	NDADFLBR62E	77 DF IE	AC142584	061697	.0467*	21	600	19	1	
MIAMFLME32E	MIAMFLRR1GT	77 AF OG	AC182651	061697	.0393*	16	48	19	1	
MIAMFLRR1GT	MIAMFLWDDSO	77 AF OG KE	AC182612	061697	.1241*	21	168	18	1	
	NDADFLAC94E	77 AF OG	AC182619	061697	.0386*	21	48	19	1	
	PRRNFLMADSO	77 AF OG KE	AC182632	061697	.1231*	21	216	19	1	
NDADFLAC94E	NDADFLGG1ID	M- DF IR	AC157530	061697	.0944*	16	22	19	1	
PMBHFLCSDSO	PMBHFLMADSO	77 DF IE	AC162343	061697	.0301*	16	504	19	1	
BRFRTNXADSO	HNTGTNMA21T	77 DF OG	AF119326	061697	.0877*	21	48	18	1	
	PARSTNMA93T	77 DF OG	AF139040	061697	.0464*	21	72	19	1	
KNVLTNMA90T	POWLTNXADSO	77 DF OG KE	AF148319	061697	.0367*	20	644	18	1	
LRBGTNMADSO	LRTTTNXADSO	MM DF IE DI	AF142949	061697	.1690*	08	5	19	1	
UNCYTNMADSO	MMPHTNMA84T	M- DF IR	AF145317	061697	.0395*	14	4	19	1	
WHPITNMADSO	KNVLTNMA84T	M- DF IR	AF145195	061697	.0481*	08	6	16	1	

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GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
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ARMRALXADS0	PLSKTNMA90T	77 DF OG	AF123371	071497	.0338*	17	72	19	1	
BRHMALMT1GT	LEDXALX8DS0	77 AF OG	AF140822	071497	.0696*	20	334	18	2	
HNVIALMTDS0	HNVIALUN0GT	M- DF IR	AF121206	071497	.0341*	23	18	19	1	
HNVIALMT0GT	HZGRALMADS0	77 AF OG	AF121213	071497	.0408*	21	240	17	1	
JCVLALMADS0	BRHMALMT0GT	M- DF DA CC	AF144290	071497	.0351*	20	10	18	1	
MTGMALMTDS0	MTGMALMT26T	77 AF OG	AF114779	071497	.0962*	21	480	19	2	
ALBYGAMA12T	ALBYGAMA45A	7- DF TG	AC125698	071497	.2512*	21	192	20	2	
ATLNGABU01T	ATLNGACS65C	77 AF OG	AC144831	071497	.3059*	21	312	18	2	
	FAMTGAXA33A	MM AF OG	AC191961	071497	.0524*	21	48	17	2	
	GSQLGAMA53C	77 AF OG	AC187401	071497	.3089*	21	168	20	2	
	PWSPGAAS94A	77 AF OG	AC121955	071497	.0412*	21	192	19	1	
	VLRCGAES45A	77 AF OG	AC187429	071497	.0327*	10	48	19	1	
	WDRGAXADS0	77 AF OG	AC189212	071497	.0637*	21	312	17	2	
ATLNGACS33A	WDRGAXADS0	77 DF IE	AC198486	071497	.0508*	22	24	18	2	
ATLNGACS65C	WDRGAXADS0	77 DF IE	AC198487	071497	.1743*	22	24	17	2	
ATLNGAEP11T	ASTLGAMA94F	7- AF TG	AC041607	071497	.0420*	13	132	19	1	
ATLNGALADS1	MRTTGAMA42G	77 DF IE KE	AC175967	071497	.0436*	12	72	18	1	
ATLNGASS25F	ATLNGABU01T	7- AF TO	AC106488	071497	.2126*	15	96	19	2	
CLMBGAMT12T	CLMBGAMT64A	7- DF TG	AC125494	071497	.2104*	11	312	19	2	
CLMBGAMT32C	CLMBGAMT01T	M- DF IR	AC132233	071497	.0663*	11	14	19	1	
CORDGAMA27C	WRWKGAXA53A	MM DF IE	AC151117	071497	.0393*	22	43	18	1	
CRTNGAMA83C	SMYRGAMADS1	7- DF IE G1	AC199140	071497	.1712*	10	48	19	1	
DGVLGAMA94F	ATLNGAEP11T	7- AF TO	AC091523	071497	.0412*	13	72	20	1	
DLTHGAHS47C	NRCRGAMA01T	77 AF OG KE	AC186596	071497	.0536*	10	192	18	2	
GSQLGAMA53C	NRCRGAMA84A	7- DF IE	AC199661	071497	.6152*	15	24	7	1	
MACNGAMT75A	WRRBGAMA92C	77 DF IE	AC160181	071497	.0547*	21	96	20	1	
MACNGAVN47C	WRRBGAMA92C	77 DF IE	AC123799	071497	.0384*	21	216	20	2	
MCDNGAGS95A	ATLNGASS1ID	M- DF IR	AC159844	071497	.1761*	03	9	19	2	
MRRWGAMA96F	ATLNGASS1ID	M- DF IR	AC159845	071497	.0434*	15	8	18	1	
SMYRGAPF95C	WDSTGACR92E	77 DF IE KE	AC152316	071497	.0316*	10	192	18	1	

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GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
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SVNHGADE35C	SVNHGABS03T	A- DF IR	AC131865	071497	.0517*	15	13	19	1	
BUSHLAMADSO	NWORLAMA0GT	M- DF IR	AF094458	071497	.0646*	24	3	17	2	
CRNCLAMADSO	DUSNLAMADSO	77 DF IE	AF130401	071497	.0470*	21	48	20	2	
DRDRLAMADSO	SGTWLAXADSO	77 DF IE	AF148368	071497	.0554*	16	48	10	1	
LTCHLAMADSO	BTRGLAWNDSO	M- DF ES	AF122035	071497	.0399*	18	4	19	1	
MNVLLAMADSO	NWORLAMA0GT	M- DF IR	AF094479	071497	.0463*	20	8	20	2	
NORCLAMNDSO	NWORLACACGO	M- DF ES	AF140712	071497	.0374*	09	3	18	1	
NWORLAMRCGO	NWORLAMA06T	7- AF TO	AF040064	071497	.0474*	21	138	19	2	
NWORLASCCGO	NWORLAFRCGO	M- DF ES	AF069305	071497	.0308*	15	5	20	1	
NWORLASWCGO	NWORLAMA0GT	M- DF IR	AF093368	071497	.0974*	11	17	20	2	
SHPTLASGDSO	SHPTLAMA04T	7- AF TO	AF054492	071497	.0405*	21	408	20	1	
SLIDLAMADSO	NWORLAMA0GT	M- DF IR	AF128610	071497	.0477*	20	10	20	1	
BRNDMSESDSO	JCSNMSCP36T	M- DF IR	AF145546	071497	.0426*	03	5	17	1	
JCSNMSCBCGO	JCSNMSCP36T	M- DF IR	AF145538	071497	.0361*	09	9	20	1	
WGNMSMADSO	JCSNMSCP36T	M- DF DA CC	AF136462	071497	.0429*	10	8	19	1	
ARDNNCE68G	AHVLNCOH04T	M- DF DA CC	AC188478	071497	.0363*	07	12	20	1	
BOONNCKI26F	WATGNCXA96F	MM AF IE	AC132500	071497	.0456*	16	12	20	2	
BURLNCEL58F	GNBONCEU05T	M- DF DA CC	AC188506	071497	.0447*	14	12	20	1	
CHRLNCCA29T	CHRLNCCA34G	77 AF OG KE	AC164522	071497	.0552*	15	2293	20	1	
WLMGNCFO76G	LRBGNCMA02T	M- DF IR	AC192762	071497	.0446*	09	14	19	1	
COCOFLEMDSO	MLBRFLMADSO	77 DF IE	AC134485	071497	.0950*	21	264	18	1	
JCVLFLCL55T	JCVLFLWCDSO	77 AF OG	AC153520	071497	.0453*	21	576	12	1	
LYHNFLOHDSO	PNCYFLMA04T	M- DF IR	AC180613	071497	.0553*	21	7	12	1	
ORLDFLCLDS1	ORLDFLMA04T	M- DF IR J	AC196290	071497	.0341*	14	4	19	1	

* EXCEEDS THRESHOLD OF 3%

BELLSOUTH LOCAL NETWORK BLOCKING REPORTS - DETAILED LISTING
INCLUDES LOCAL NETWORK TRUNK GROUPS FOR 07/97
GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
ORLDFLMA42E	ORLDFLMA04T	M- DF IR	AC167467	071497	.0862*	22	30	19	2	
PLCSFLMADS0	DYBHFLP001T	M- DF IR ZIRL	AC165095	071497	.0456*	12	10	19	1	
PNSCFLBL32T	PNSCFLFPDS0	77 AF OG	AC170488	071497	.0789*	15	2064	19	2	
CHTNSCDT60T	CHTNSCDT72E	77 AF OG KE	AC174961	071497	.0796*	15	209	19	2	
CLMASCNS25E	CLMASCNS60T	M- DF IR G1	AC191867	071497	.0316*	09	8	15	1	
CLSNSCMA65E	GNVLSCT60T	M- DF IR G1	AC191876	071497	.1185*	17	6	19	2	
SPBGSCMA60T	WDRFSCXADS0	77 AF OG	AC193327	071497	.0488*	22	48	14	1	
FTLDFLJADS0	FTLDFLPLCG0	MM DF IE	AC154316	071497	.0505*	16	456	18	2	
FTLDFLPL03T	HLWDFLWHD0	7- AF TG	AC151592	071497	.0333*	16	64	5	2	
HLWDFLPED0	FTLDFLPL03T	7- AF TO	AC147509	071497	.0879*	22	48	17	2	
MIAMFLGRDS1	MIAMFLRR1GT	77 AF OG KE	AC182648	071497	.0396*	15	360	18	2	
NDADFLAC94E	NDADFLGG1ID	M- DF IR	AC157530	071497	.2019*	17	22	18	2	
BRFRTNXADS0	HNTGTNMA21T	77 DF OG	AF119326	071497	.0990*	21	48	16	2	
CLDGTNMADS1	WNCHKYMA02T	M- DF IR	AF139241	071497	.0621*	16	4	19	1	
CTGVTNXARS0	PARSTNMADS1	77 DF IE	AF139035	071497	.0432*	16	48	18	1	
LRBGTNMADS0	LRTTTNXADS0	MM DF IE DI	AF142949	071497	.1461*	08	5	19	2	
SHLHTNXADS0	SVNHTNMTDS0	77 DF IE	AF123118	071497	.0426*	13	60	19	1	
SOVLTNMTDS0	MMPHTNMA84T	M- DF IR	AF145310	071497	.0384*	22	4	20	1	

* EXCEEDS THRESHOLD OF 3%

BELLSOUTH LOCAL NETWORK BLOCKING REPORTS - DETAILED LISTING
INCLUDES LOCAL NETWORK TRUNK GROUPS FOR 08/97
GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
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BRHMALCP85E	BRHMALMT1GT	77 AF OG	AF127375	081897	.1609*	21	382	19	1	
BRHMALEL83E	BRHMALVA82E	M- DF ES	AF117219	081897	.0400*	07	3	10	1	
BRHMALMT1GT	BRHMALVA82E	77 AF OG	AF127514	081897	.0411*	16	334	20	1	
	LEDSALXBDSO	77 AF OG	AF140822	081897	.1804*	20	334	19	3	
BRHMALWE92E	BRHMALMT0GT	M- DF DA CC	AF143734	081897	.0506*	18	16	18	1	
BYMNALMARSO	MOBLALAZOGT	M- DF DA CC	AF148064	081897	.0354*	17	9	20	1	
HNVIALMT0GT	NWMRALXADS0	77 DF OG	AF127308	081897	.0641*	20	144	16	1	
JCVLALMADSO	BRHMALMT0GT	M- DF IR	AF145025	081897	.0310*	13	4	20	1	
JSPRALMTDSO	BRHMALMT0GT	M- DF DA CC	AF143739	081897	.0398*	13	17	20	1	
MTGMALMTDSO	MTGMALMT26T	77 AF OG	AF114779	081897	.0995*	21	480	17	3	
ALBYGAMA12T	ALBYGAMA45A	7- DF TG	AC125698	081897	.3084*	21	192	20	3	
ALPRGAMA47C	ATLNGASS25F	77 DF IE	AC164221	081897	.0395*	15	288	20	1	
	CHMBGAMADS0	77 DF IE KE	AC161835	081897	.0343*	10	120	20	1	
	MRTTGAMA42G	77 DF IE KE	AC153301	081897	.0389*	10	192	20	1	
	SMYRGAPF95C	77 DF IE KE	AC152449	081897	.0546*	10	264	20	1	
ATLNGABU01T	ATLNGABU84C	77 AF OG	AC142635	081897	.0308*	15	192	20	1	
	ATLNGACS65C	77 AF OG	AC144831	081897	.3736*	21	312	13	3	
	CMRCGAXADS1	77 AF OG	AC188705	081897	.0469*	21	72	14	1	
	FAMTGAXA33A	MM AF OG	AC191961	081897	.0382*	21	48	14	3	
	FLBRGAMADS1	77 AF OG	AC188996	081897	.4830*	20	48	10	1	
	GSVLGAMA53C	77 AF OG	AC187401	081897	.5266*	15	168	20	3	
	NRCRGAMA01T	77 AF MT	AC186580	081897	.0355*	16	96	20	1	
	WNDRGAXADS0	77 AF OG	AC189212	081897	.0808*	21	312	14	3	
ATLNGACS65C	WNDRGAXADS0	77 DF IE	AC198487	081897	.0457*	19	24	19	3	
ATLNGAEP11T	ASTLGAMA94F	7- AF TG	AC041607	081897	.0397*	09	132	15	2	
ATLNGALADS1	MRTTGAMA42G	77 DF IE KE	AC175967	081897	.0410*	08	72	20	2	
ATLNGASS25F	ATLNGABU01T	7- AF TO	AC106488	081897	.1520*	15	96	20	3	
	LLBNGAMA92F	77 DF IE	AC148949	081897	.0405*	15	168	20	1	
	MRTTGAMA42G	77 DF IE	AC153579	081897	.0390*	15	288	20	1	
CHCMGAXADS1	CHTGTNNS90T	77 DF OG KE	AF144314	081897	.0349*	20	336	19	1	
CLMBGAMT12T	CLMBGAMT64A	7- DF TG	AC125494	081897	.2622*	11	312	19	3	

* EXCEEDS THRESHOLD OF 3%

BELLSOUTH LOCAL NETWORK BLOCKING REPORTS - DETAILED LISTING
INCLUDES LOCAL NETWORK TRUNK GROUPS FOR 08/97
GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
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CLMBGAMT32C	CLMBGAMT01T	M- DF DA CC	AC189694	081897	.0393*	10	40	20	1	
		M- DF IR	AC132233	081897	.0463*	10	14	20	2	
CORDGAMA27C	WRWKGA53A	MM DF IE	AC151117	081897	.0354*	21	43	20	2	
DLTHGAHS47C	NRCRGAMA01T	77 AF OG KE	AC186596	081897	.0566*	15	192	20	3	
GSVLGAMA53C	NRCRGAMA84A	7- DF IE	AC199661	081897	.4864*	16	24	19	2	
LRVLGAOSDS1	ATLNGABU02T	M- DF DA CC	AC188875	081897	.1330*	11	36	20	1	
MACNGAMT75A	WRRBGAMA92C	77 DF IE	AC160181	081897	.1668*	22	96	19	2	
PWSPGAAS94A	ATLNGASS11D	M- DF IR	AC159936	081897	.0509*	18	24	20	1	
SVNHGABS65A	SVNHGABS03T	M- DF DA CC	AC188897	081897	.1310*	12	10	20	1	
	SVNHGAWB92C	77 DF IE	AC161599	081897	.0803*	16	123	20	1	
BNTNKYMADSO	HRDNKYXADSO	77 DF IE	AF104898	081897	.0387*	19	48	19	1	
HRLDKYXE1GT	PKVLKYMA03T	77 DF MT	AF140157	081897	.0739*	20	168	19	1	
BUSHLAMADSO	NWORLAMA0GT	M- DF IR	AF094458	081897	.0651*	02	3	18	3	
LKCHLADT43A	LKCHLAMWDSO	7- DF IE	AF064437	081897	.0585*	15	132	20	1	
LTCHLAMADSO	BTRGLAWNDSO	M- DF ES	AF122035	081897	.0316*	03	4	20	2	
NORCLAMNDSO	NWORLACACGO	M- DF ES	AF140712	081897	.0732*	03	3	20	2	
NWORLACACGO	NWORLAMA20T	M- DF DA CC	AF136781	081897	.0473*	15	13	20	1	
NWORLASWCGO	NWORLAMA0GT	M- DF IR	AF093368	081897	.0852*	14	17	20	3	
SHPTLASGDSO	SHPTLAMA04T	7- AF TO	AF054492	081897	.0939*	21	408	20	2	
SLIDLAMADSO	NWORLAMA0GT	M- DF IR	AF128610	081897	.0385*	08	10	20	2	
JCSNMSCBCGO	JCSNMSCP36T	M- DF IR	AF145538	081897	.0823*	14	9	20	2	
SKVLMSMADSO	GNWDMMA26T	M- DF IR	AF145404	081897	.0381*	14	8	20	1	
WGNMSMADSO	JCSNMSCP36T	M- DF IR	AF145425	081897	.0368*	14	4	20	1	
WYBOMSMADSO	JCSNMSCP36T	M- DF IR	AF145446	081897	.0360*	14	4	20	1	
AHVLNCOH23T	WVVLNCXADSO	77 DF OG	AC194006	081897	.0774*	21	546	18	1	
BURLNCDA56F	MEBNNCXA56F	77 DF IE	AC141924	081897	.0667*	21	331	17	1	
CHRLNCCA05T	CHRLNCCA37H	77 AF OG KE	AC187860	081897	.0870*	16	144	19	1	

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BELLSOUTH LOCAL NETWORK BLOCKING REPORTS - DETAILED LISTING
INCLUDES LOCAL NETWORK TRUNK GROUPS FOR 08/97
GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
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CHRLNCCA29T	CHRLNCCA34G	77 AF OG KE	AC164522	081897	.0601*	15	2293	19	2	
CLYDNCMA62F	AHVLNCOH04T	M- DF IR G1	AC192768	081897	.0330*	09	5	20	1	
DRHMNCXMDSO	RLGHNCXHO01T	77 DF MT KE	AC185798	081897	.0383*	21	264	18	1	
ALSPFLXA32T	OVIDFLCADSO	77 AF OG	AC169942	081897	.0363*	20	168	19	1	
JCVLFLCL55T	JCVLFLWCDSO	77 AF OG	AC153520	081897	.0556*	21	600	9	2	
	ORPKFLMA26E	77 AF OG	AC153769	081897	.1052*	16	288	19	1	
ORLDFLMADS1	ORLDFLSADSO	77 DF IE	AC167572	081897	.0699*	16	360	18	1	
ORLDFLMA42E	ORLDFLMA04T	M- DF IR	AC167467	081897	.0727*	10	30	20	3	
ORLDFLPCDSO	ORLDFLMA04T	M- DF IR	AC161194	081897	.1239*	22	30	19	1	
PNSCFLBL32T	PNSCFLFPDSO	77 AF OG	AC170488	081897	.0836*	15	2064	19	3	
AIKNSCMA64E	JCSNSCXADSO	MM DF IE	AC149276	081897	.1599*	21	48	18	1	
CHTNSCDT60T	CHTNSCDT72E	77 AF OG KE	AC174961	081897	.2191*	15	209	16	3	
CLSNSCMA65E	GNVLSCT60T	M- DF IR G1	AC191876	081897	.0457*	11	6	20	3	
EHRHSCXA26E	ORBGSCMA245	MM DF IE	AC124128	081897	.0363*	16	48	19	1	
GNVLSCT60T	GRERSMA87F	77 AF OG	AC169258	081897	.0642*	16	72	19	1	
	LBRTSCMA84E	77 AF OG	AC196066	081897	.0568*	21	48	18	1	
GNWDSXCXDSO	NWBYSMA27E	M- DF IE	AC196193	081897	.0424*	21	24	18	1	
SPBGSCMA60T	SPBGSCWV57E	77 AF OG	AC157196	081897	.0301*	15	96	19	1	
SPBGSCWV474	UNINSCMA674	77 DF IE	AC135341	081897	.0424*	15	24	19	1	
BCRTFLSADSO	DRBHFLMADS0	77 DF IE KE	AC166456	081897	.0312*	22	240	19	1	
FTLDFLJADSO	FTLDFLPLCG0	MM DF IE	AC154316	081897	.0514*	16	456	18	3	
FTLDFLPLCG0	PMBHFLCSDSO	77 DF IE	AC142703	081897	.0355*	21	192	19	1	
FTLDFLPL03T	HLWDFLPEDSO	7- AF TG	AC147519	081897	.0303*	18	72	19	1	
	HLWDFLWHD0	7- AF TG	AC151592	081897	.0419*	15	64	19	3	
HLWDFLPEDSO	FTLDFLPL03T	7- AF TO	AC147509	081897	.0321*	22	48	19	3	
MIAMFLAPDSO	MIAMFLRR1GT	77 AF OG KE	AC182626	081897	.0322*	13	144	19	1	
MIAMFLHLD0	NDADFLBR62E	77 DF IE	AC142584	081897	.0357*	21	600	19	1	
MIAMFLME32E	NDADFLGG1ID	M- DF IR	AC157386	081897	.0317*	10	30	19	1	

* EXCEEDS THRESHOLD OF 3%

BELLSOUTH LOCAL NETWORK BLOCKING REPORTS - DETAILED LISTING
 INCLUDES LOCAL NETWORK TRUNK GROUPS FOR 08/97
 GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
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MIAMFLRR1GT	MIAMFLWDDSO	77 AF OG KE	AC182612	081897	.0667*	21	168	19	1	
	NDADFLBR62E	77 AF OG	AC182620	081897	.0454*	15	144	19	1	
NDADFLAC94E	NDADFLGG1ID	M- DF IR	AC157530	081897	.1483*	19	22	18	3	
PMBHFLTADSO	FTLDLPL03T	7- AF TO	AC091100	081897	.0313*	21	48	19	1	
ADVLTNXA71T	SVNHTNMTDSO	77 DF OG	AF123107	081897	.0606*	20	144	19	1	
BRFRTNXADSO	HNTGTNMA21T	77 DF OG	AF119326	081897	.1051*	21	48	18	3	
CLDGTNMADS1	NWTZTNXADSO	77 DF IE	AF139094	081897	.0520*	20	120	19	1	
FYVLTNMADSO	NSVLTNMT86T	M- DF IR	AF145262	081897	.0304*	11	4	18	1	
LRBGTNMADSO	LRTTTNXADSO	MM DF IE DI	AF142949	081897	.1038*	21	5	20	3	
MMPHTNWWCGO	MMPHTNMA84T	M- DF IR	AF145626	081897	.0311*	09	11	20	1	

* EXCEEDS THRESHOLD OF 3%

BELLSOUTH LOCAL NETWORK BLOCKING REPORTS - DETAILED LISTING
INCLUDES LOCAL NETWORK TRUNK GROUPS FOR 09/97
GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
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AUBNALMADS0	MTGMALMT0GT	M- DF DA CC	AF143944	091597	.0397*	16	15	19	1	
BRHMALEL83E	BRHMAVA82E	M- DF ES	AF117219	091597	.2171*	04	3	19	2	
BRHMA1MT1GT	BRHMAVA82E	77 AF OG	AF127514	091597	.0627*	16	334	20	2	
	LEDSALXBDS0	77 AF OG	AF140822	091597	.0625*	21	406	20	4	
BRHMA1OMDS0	BRHMA1MT0GT	M- DF DA CC	AF143730	091597	.0369*	15	12	20	1	
HNVIALMT0GT	NWMRALXADS0	77 DF OG	AF127308	091597	.0383*	20	168	15	2	
MOBLALPR45E	MOBLALAZ0GT	M- DF DA CC	AF143865	091597	.0344*	13	16	20	1	
PHCYALMADS0	CLMBGAMT12T	M- DF TO	AF063485	091597	.0837*	21	264	12	1	
ALBYGAMA12T	ALBYGAMA45A	7- DF TG	AC125698	091597	.3931*	21	192	19	4	
ALMAGAXADS1	BRWKGAMA26C	77 DF IE	AC191647	091597	.0882*	21	48	19	1	
ALPRGAMA47C	MRTTGAMA42G	77 DF IE KE	AC153301	091597	.0353*	10	192	19	2	
	SMYRGAPF95C	77 DF IE KE	AC152449	091597	.0425*	10	312	19	2	
ATHNGAMA13T	CMRCGAXADS1	77 DF OG	AC189808	091597	.0338*	21	696	19	1	
ATLNGABU01T	ATLNGABU84C	77 AF OG	AC142635	091597	.0668*	15	192	19	2	
	ATLNGACS65C	77 AF OG	AC144831	091597	.3607*	21	312	14	4	
	FAMTGAXA33A	MM AF OG	AC191961	091597	.0626*	21	48	13	4	
	FLBRGAMADS1	77 AF OG	AC188996	091597	.5054*	21	48	19	2	
	GSVLGAMA53C	77 AF OG	AC187401	091597	.5005*	16	168	18	4	
	NRCRGAMA01T	77 AF MT	AC186580	091597	.0952*	16	96	19	2	
ATLNGABU84C	ATLNGABU02T	M- DF DA CCG77	AC191115	091597	.1590*	10	12	18	1	
ATLNGACD28F	ATLNGASS11D	M- DF IR	AC159819	091597	.0345*	18	15	20	1	
ATLNGACS33A	WNDRGAXADS0	77 DF IE	AC198486	091597	.0503*	21	24	19	1	
ATLNGACS65C	WNDRGAXADS0	77 DF IE	AC198487	091597	.1213*	23	24	15	4	
ATLNGAEP11T	ATLNGAAD69F	7- AF TG	AC041609	091597	.0340*	21	96	18	1	
ATLNGAGR24F	ATLNGASS11D	M- DF IR	AC159821	091597	.0354*	19	18	19	1	
ATLNGASS25F	ATLNGABU01T	7- AF TO	AC106488	091597	.0310*	11	96	20	4	
	ATLNGASS11D	M- DF IR	AC159823	091597	.0378*	13	18	20	1	
	LLBNGAMA92F	77 DF IE	AC148949	091597	.1015*	16	168	20	2	
	MRTTGAMA42G	77 DF IE	AC153579	091597	.0784*	16	288	20	2	
BYRNGAXADS1	MACNGAMT12T	77 DF OG	AC195688	091597	.0414*	21	142	18	1	
CHCMGAXADS1	CHTGTNNS90T	77 DF OG KE	AF144314	090897	.0495*	20	336	14	2	
CLMBGAMT12T	CLMBGAMT64A	7- DF TG	AC125494	091597	.2887*	16	312	18	4	
CLMBGAMT32C	CLMBGAMT01T	M- DF IR	AC132233	091597	.0463*	15	14	20	3	
CMNGGAMA88C	ATLNGASS11D	M- DF IR	AC162604	091597	.0574*	16	12	18	1	

* EXCEEDS THRESHOLD OF 3%

BELLSOUTH LOCAL NETWORK BLOCKING REPORTS - DETAILED LISTING
INCLUDES LOCAL NETWORK TRUNK GROUPS FOR 09/97
GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
CRVLGAMA38C	NRCRGAMA01T	77 AF OG KE	AC186710	091597	.0409*	21	72	19	1	
DLTHGAHS47C	NRCRGAMA01T	77 AF OG KE	AC186596	091597	.0363*	16	192	19	4	
MACNGAGP78C	MACNGAVN47C	77 DF IE KE	AC200694	091597	.1318*	19	24	8	1	
MACNGAMT12T	MACNGAMT75A	77 AF OG	AC125252	091597	.1067*	16	456	19	1	
	MACNGAVN47C	77 AF OG	AC123796	091597	.0304*	21	168	20	1	
MACNGAMT75A	WRRBGAMA92C	77 DF IE	AC160181	091597	.1530*	21	144	13	3	
NRCRGAMA84A	ATLNGASS1ID	M- DF IR	AC159934	091597	.0510*	16	27	18	1	
PANLGAMA98F	ATLNGASS1ID	M- DF IR	AC159874	091597	.0514*	19	13	19	1	
PRRYGAXADS0	WRRBGAMA92C	77 DF IE	AC195972	091597	.0456*	20	648	19	1	
SMYRGAPF95C	WDSTGACR92E	77 DF IE KE	AC152316	091597	.0498*	16	192	19	1	
SVNHGABS65A	SVNHGADE35C	77 DF IE	AC161596	091597	.0311*	15	216	19	1	
	SVNHGAGC96A	77 DF IE	AC161598	091597	.0405*	15	84	17	1	
	SVNHGAWB92C	77 DF IE	AC161599	091597	.2600*	20	123	19	2	
BWLGKYMADS0	SMGVKYXADS0	77 DF IE	AF148829	090897	.0536*	20	144	15	1	
HRLDKYXE1GT	PKVLKYMA03T	77 DF MT	AF140157	090897	.0431*	20	168	15	2	
LSVLKYANDS0	LSVLKYAP30T	77 AF OG	AF131297	090897	.0408*	21	552	15	1	
LWPTKYXADS0	QWBOKYMADS0	77 DF IE	AF150504	090897	.1626*	20	48	15	1	
BUSHLAMADS0	NWORLAMA0GT	M- DF IR	AF094458	091597	.0695*	04	3	20	4	
DRDRLAMADS0	SGTWLAXADS0	77 DF IE	AF148368	091597	.1104*	20	48	20	1	
DUSNLAMADS0	LFYTLAMA04T	77 AF OG	AF102238	091597	.0323*	20	163	20	1	
HYVLLAMADS0	SHPTLAMA0GT	M- DF DA CC	AF136193	091597	.0327*	13	4	20	1	
LKCHLADT04T	LKCHLAUNDS0	77 AF OG	AF094901	091597	.0334*	20	1224	20	1	
MONRLADSDS0	MONRLAMADS0	77 DF IE	AF126193	091597	.0335*	20	768	20	1	
NORCLAMNDS0	NWORLACACGO	M- DF ES	AF140712	091597	.2131*	10	3	20	3	
SHPTLAMA04T	SHPTLAMADS0	7- AF TG	AF121462	091597	.0819*	15	156	19	1	
SHPTLASGDS0	SHPTLAMA04T	7- AF TO	AF054492	091597	.1929*	21	408	20	3	
OKLNMSMADS0	GNWDMSMA26T	M- DF IR	AF145468	091597	.0455*	17	4	20	1	
AHVLNCOH23T	WVVLNXCADS0	77 DF OG	AC194006	091597	.0960*	20	570	20	2	
BOONNCK126F	CHRLNCBO05T	77 AF OG KE	AC187656	091597	.0431*	21	72	18	1	
BURLNCDA56F	MEBNNCA56F	77 DF IE	AC141924	091597	.1031*	21	331	20	2	
CHRLNCCA29T	CHRLNCCA34G	77 AF OG KE	AC164522	091597	.0615*	15	2293	20	3	
	GSTANCS0825	77 AF OG KE	AC164544	091597	.0392*	21	144	20	1	

* EXCEEDS THRESHOLD OF 3%

BELLSOUTH LOCAL NETWORK BLOCKING REPORTS - DETAILED LISTING
INCLUDES LOCAL NETWORK TRUNK GROUPS FOR 09/97
GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
CLYDNCMA62F	AHVLNCOH04T	M- DF DA CC M- DF IR G1	AC188494	091597	.0334*	18	16	20	1	
			AC192768	091597	.0448*	18	5	20	2	
GLBONCMA21T	KSTNNCXA52F	77 DF OG	AC196143	091597	.0482*	20	283	20	1	
GNBONCEU05T	HGPNNCXA88F	77 AF OG	AC169725	091597	.1999*	21	432	16	1	
GNBONCEU21T	GNBONCLA28F	77 AF OG KE	AC163471	091597	.0330*	21	391	20	1	
HNVLNCCCH69G	AHVLNCOH04T	M- DF IR G1	AC192771	091597	.0420*	15	8	20	1	
WNSLNCCL76F	WNSLNCFI12T	77 AF OG	AC153233	091597	.0318*	21	190	20	1	
WNSLNCFI12T	WNSLNCWH75F	77 AF OG KE	AC198743	091597	.1477*	16	72	20	1	
BKVLFLJFDSO	WWSPFLSHDSO	77 DF IE	AC132583	091597	.0481*	16	312	20	1	
EGLLFLBGDSO	MLBRFLMADSO	MM DF IE	AC146795	091597	.0852*	20	936	16	1	
GCSPFLCNDOS	JCVLFLCL55T	77 AF TO	AC169902	091597	.0781*	20	96	20	1	
GSVLFLMADSO	GSVLFLMA35T	77 AF OG	AC171368	091597	.0529*	21	1224	16	1	
GSVLFLMA35T	GSVLFLNW33E	77 AF OG	AC171369	091597	.1104*	21	1104	16	1	
JCVLFLCL55T	JCVLFLWDSO	77 AF OG	AC153515	091597	.0574*	21	360	20	1	
	JCVLFLWCDSO	77 AF OG	AC153520	091597	.0595*	21	648	16	3	
	MDBGFLPMDSO	77 AF OG	AC153522	091597	.0339*	20	168	19	1	
	MNDRFLLODSO	77 AF OG	AC153524	091597	.0693*	16	672	16	1	
	ORPKFLMA26E	77 AF OG	AC153769	091597	.1331*	16	288	19	2	
ORLDFLAPDSO	ORLDFLMADS1	77 DF IE	AC142087	091597	.0341*	22	912	16	1	
ORLDFLMADS1	ORLDFLSADS0	77 DF IE	AC167572	091597	.1455*	16	360	17	2	
	WNPFLXA32T	77 DF OG KE	AC194363	091597	.0641*	15	120	18	1	
ORLDFLMA42E	ORLDFLMA04T	M- DF IR	AC167467	091597	.0529*	10	54	17	4	
ORLDFLPCDSO	ORLDFLMA04T	M- DF IR	AC161194	091597	.3366*	22	30	20	2	
PTSLFLMADSO	PTSLFLSOCGO	77 DF IE	AC113472	091597	.0531*	20	360	20	1	
WWSPFLHDSO	WWSPFLSHDSO	77 DF IE	AC156620	091597	.0600*	16	240	19	1	
AIKNSCMA64E	JCSNSCXADS0	MM DF IE	AC149276	091597	.2019*	21	72	19	2	
CHTNSCDP82E	CHTNSCDT60T	77 AF OG KE	AC163351	091597	.0469*	20	143	20	1	
CHTNSCDT60T	ISPLSCISRS1	77 AF OG KE	AC194443	091597	.0304*	10	96	19	1	
CLMASCH78E	CLMASCSN60T	77 AF OG KE	AC149071	091597	.0371*	21	156	20	1	
CLSNSCMA65E	GNVLSCDT60T	M- DF IR G1	AC191876	091597	.0987*	17	6	20	4	
GNVLSCDT60T	SSVLSCXADS0	77 AF OG	AC165564	091597	.0506*	21	274	20	1	
GNWDSCXCDSO	NWBYSCMA27E	M- DF IE	AC196193	091597	.1117*	21	24	20	2	
MNCRSCXB46E	ORBGSCMA56E	77 DF IE	AC189769	091597	.0303*	21	48	20	1	
SPBGSCCV57E	SPBGSCMA60T	77 AF OG	AC157203	091597	.0444*	21	48	20	1	

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BELLSOUTH LOCAL NETWORK BLOCKING REPORTS - DETAILED LISTING
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GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
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BCRTFLBTDSO	BYBHFLMACGO	77 DF IE MR	AC144669	091597	.0380*	19	120	20	1	
BCRTFLMADS1	BCRTFLSADSO	77 DF IE	AC175673	091597	.1452*	20	816	19	1	
	BYBHFLMACGO	77 DF IE MR	AC175682	091597	.0347*	19	192	19	1	
BCRTFLSADSO	BYBHFLMACGO	77 DF IE MR	AC144668	091597	.0373*	19	144	19	1	
	DRBHFLMADS0	77 DF IE KE	AC166456	091597	.0642*	20	240	19	2	
BYBHFLMACGO	WPBHFLAN83E	77 DF IE	AC160338	091597	.1028*	15	216	19	1	
	WPBHFLGRDS0	77 DF IE	AC103890	091597	.0415*	19	120	19	1	
	WPBHFLRB84E	77 DF IE	AC160339	091597	.0310*	19	144	19	1	
FTLDFLJADSO	FTLDFLPLCGO	MM DF IE	AC154316	091597	.1546*	16	456	19	4	
	NDADFLGG11D	M- DF IR	AC154303	091597	.1048*	14	20	18	1	
FTLDFLOADSO	FTLDFLPLCGO	77 DF IE	AC119496	091597	.0376*	21	672	19	1	
FTLDFLPL03T	FTLDFLJADSO	7- AF TG	AC163228	091597	.2073*	16	72	19	1	
	HLWDFLPEDSO	7- AF TG	AC147519	091597	.0518*	18	72	19	2	
JPTRFLMA74E	WPBHFLHHDSO	77 DF IE	AC149397	091597	.0819*	20	312	19	1	
MIAMFLCADSO	MIAMFLRR1GT	77 AF OG KE	AC182627	091597	.0369*	21	192	19	1	
MIAMFLHLDSO	NDADFLBR62E	77 DF IE	AC142584	091597	.0718*	21	600	19	2	
MIAMFLRR1GT	MIAMFLWDDSO	77 AF OG KE	AC182612	091597	.2110*	21	168	19	2	
NDADFLAC94E	NDADFLGG11D	M- DF IR	AC157530	091597	.1650*	19	22	19	4	
ADVLTNXA71T	SVNHTNMDSO	77 DF OG	AF123107	090897	.1177*	20	144	14	2	
BRFRTNXADSO	HMBLTNMADS1	77 DF IE	AF144022	091597	.0391*	20	120	19	1	
	HNTGTNMA21T	77 DF OG	AF119326	091597	.1275*	20	48	14	4	
	PARSTNMA93T	77 DF OG	AF139040	091597	.2485*	20	72	19	1	
CHTGTNMVDSO	CHTGTNNS90T	77 AF OG KE	AF139312	090897	.0363*	20	720	14	1	
CLDGTNMADS1	NWTZTNXADSO	77 DF IE	AF139094	090897	.0528*	19	120	15	2	
DKSNTNMDSO	NWJHTNXARS5	77 DF OG KE	AF141812	091597	.0441*	13	96	18	1	
LRBGTNMADS0	LRTTTNXADSO	MM DF IE D1	AF142949	091597	.2114*	12	5	19	4	
MDVITNMDSO	VONRTNXADSO	77 DF IE	AF124157	090897	.0541*	20	60	14	1	
MMPHTNMADS0	MMPHTNMT73T	77 AF OG	AF091994	091597	.0325*	10	612	20	1	
MMPHTNOADS1	MMPHTNMA84T	M- DF IR	AF145620	091597	.0473*	13	24	19	1	
MMRLTNXADSO	TLLHTNMADS0	77 DF IE	AF147077	091597	.0374*	12	48	18	1	
MTJLTNXADS2	NSVLTNMT7GT	77 AF OG KE	AF135896	091597	.1604*	20	550	18	1	

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BELLSOUTH LOCAL NETWORK BLOCKING REPORTS - DETAILED LISTING
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GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
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ANTNALMT11T	JCVLALMADSO	77 AF OG KE	AF132440	102097	.0466*	20	216	19	1	
AUBNALMADSO	MTGMALMT0GT	M- DF DA CC	AF143944	102097	.0396*	16	15	20	2	
	OPLKALMTDSO	77 DF IE	AF068964	102097	.0309*	20	456	20	1	
BRHMALEL83E	BRHMALMT0GT	M- DF DA CC	AF143856	102097	.0447*	19	15	20	1	
	BRHMALVA82E	M- DF ES	AF117219	102097	.2181*	05	3	20	3	
BRHMALMT0GT	WSPNGAXA1TB	A- DF DA TR	AF139779	102097	.0311*	10	3	19	1	
BRHMALMT1GT	BRHMALVA82E	77 AF OG	AF127514	102097	.0343*	21	334	20	3	
BSMRALMA42E	BRHMALMT0GT	M- DF DA CC	AF143736	102097	.0502*	13	12	19	1	
BYMNALMARSO	MOBLALAZ0GT	M- DF IR	AF148067	102097	.0417*	15	4	20	1	
MOBLALAPDSO	MOBLALAZ1GT	77 AF OG	AF132197	102097	.0570*	20	576	19	1	
MOBLALPR45E	MOBLALAZ0GT	M- DF DA CC	AF143865	102097	.0453*	09	16	20	2	
MOLTALNMDSO	HNVLALUN0GT	M- DF DA CC	AF143914	102097	.0481*	10	8	19	1	
MTGMALMTDSO	MTGMALMT26T	77 AF OG	AF114779	102097	.0840*	21	600	19	1	
MTGMALMT26E	MTGMALMT26T	M- DF TO G8	AF073892	102097	.3223*	16	12	19	1	
PHCYALMADSO	CLMBGAMT12T	M- DF TO	AF063485	102097	.1842*	21	264	13	2	
ACWOGAMA97E	ATLNGASS11D	M- DF IR	AC159814	102097	.0705*	24	10	20	1	
AGSTGAAU86C	AGSTGAMT03T	A- DF IR	AC131462	102097	.0609*	05	12	20	1	
	AGSTGAMT84A	77 DF IE	AC148679	102097	.1909*	21	384	18	1	
AGSTGATH73C	AGSTGAMT03T	M- DF IR	AC131491	102097	.0331*	05	24	20	1	
ALBYGAMA12T	ALBYGAMA45A	7- DF TG	AC125698	102097	.5141*	21	192	18	5	
ALMAGAXADS1	BRWKGAMA26C	77 DF IE	AC191647	102097	.1060*	21	48	18	2	
ASTLGAMA94F	ATLNGASS11D	M- DF IR	AC159870	102097	.0549*	11	18	18	1	
ATHNGAMA13T	CMRCGAXADS1	77 DF OG	AC189808	102097	.0485*	20	696	17	2	
ATLNGABU01T	ATLNGABU84C	77 AF OG	AC142635	102097	.0403*	15	192	19	3	
	ATLNGACS65C	77 AF OG	AC144831	102097	.4085*	21	312	10	5	
	ATLNGAEP01T	7- AF MT	AC197383	102097	.2624*	16	60	10	1	
	ATLNGAEP11T	7- AF MT	AC106404	100697	.1502*	16	60	7	1	
	FAMTGAXA33A	MM AF OG	AC191961	101397	.0827*	20	48	15	5	
	FLBRGAMADS1	77 AF OG	AC188996	102097	.5126*	20	48	20	3	
	GSVLGAMA53C	77 AF OG	AC187401	102097	.5970*	15	168	17	5	
	MRTTGAMA42G	77 AF OG KE	AC167084	102097	.3157*	15	24	19	1	
	NRCRGAMA01T	77 AF MT	AC186580	102097	.3522*	16	96	18	3	
	SMYRGAMADS1	77 AF OG	AC174187	102097	.0512*	16	139	20	1	
	WNDRGAXADS0	77 AF OG	AC189212	101397	.0541*	20	360	15	1	

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GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
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ATLNGABU84C	ATLNGABU02T	M- DF DA CCG77	AC191115	102097	.2106*	11	12	19	2	
ATLNGACS33A	ATLNGASS11D	M- DF IR	AC159560	102097	.0647*	15	8	20	1	
	WNRGAXADS0	77 DF IE	AC198486	102097	.1214*	21	24	18	2	
ATLNGAEP01T	ATLNGASSDS1	77 AF OG TEST	AC200515	102097	.0448*	07	72	10	1	
	CLMBGAMW56C	77 AF OG	AC197432	102097	.0827*	10	96	10	1	
ATLNGAEP11T	ATLNGABU01T	7- AF MT	AC106474	100697	.0474*	20	96	6	1	
ATLNGAEP64A	ATLNGAEP01T	7- AF TO	AC197599	102097	.1722*	21	48	9	1	
ATLNGASS25F	LLBNGAMA92F	77 DF IE	AC148949	102097	.0325*	16	168	20	3	
BRMNGAES53A	ATLNGASS11D	M- DF IR	AC159826	102097	.0674*	01	12	19	1	
BYRNGAXADS1	MACNGAMT12T	77 DF OG	AC195688	102097	.0604*	21	142	18	2	
CHCMGAXADS1	CHTGTNNS90T	77 DF OG KE	AF144314	102097	.0318*	19	336	20	3	
CLHNGAESDS1	ATLNGASS11D	M- DF IR	AC178071	102097	.1235*	14	9	19	1	
CLMBGAMT12T	CLMBGAMT64A	7- DF TG	AC125494	102097	.3240*	16	312	10	5	
CMLLGAMA33E	ALBYGAMA03T	M- DF IR	AC147818	102097	.0670*	23	10	19	1	
CMNGGAMA88C	NRCRGAMA84A	77 DF IE KE	AC188221	102097	.0583*	16	144	20	1	
CORDGAMA27C	ALBYGAMA03T	M- DF IR	AC140521	102097	.0517*	02	10	8	1	
CRVLGAMA38C	NRCRGAMA01T	77 AF OG KE	AC186710	102097	.1004*	20	96	18	2	
CVTNGAMT78C	ATLNGASS11D	M- DF IR	AC159876	102097	.0554*	04	12	16	1	
DBLNGAMA27C	MACNGAMT04T	M- DF IR	AC132789	102097	.0451*	07	18	10	1	
DGVVLGAMA94F	ATLNGASS11D	M- DF IR	AC159835	102097	.0404*	24	12	20	1	
DLLSGAES44A	ATLNGASS11D	M- DF IR	AC159836	102097	.0413*	24	24	15	1	
DNWDGAMA67A	RSWLGAMADS1	7- DF IE	AC201312	102097	.0599*	17	48	5	1	
EBTNGAMA28A	ATHNGAMA02T	M- DF IR	AC143636	102097	.0828*	04	8	20	1	
FTVYGAMA82C	MACNGAMT04T	M- DF IR	AC151039	102097	.0754*	24	8	10	1	
FYVLGASG46A	ATLNGASS11D	M- DF IR	AC159577	102097	.0622*	02	10	10	1	
HAHRGAXADS0	VLDGSGAMA24C	77 DF IE	AC186606	102097	.0740*	20	144	5	1	
LKPKGAMA55C	VLDGSGAMA02T	M- DF IR	AC150985	102097	.0743*	23	7	18	1	
MACNGAGP78C	MACNGAMT04T	M- DF IR	AC132164	102097	.0352*	24	12	19	1	
	MACNGAVN47C	77 DF IE KE	AC200694	102097	.2938*	21	24	20	2	
MACNGAMT12T	MACNGAMT75A	77 AF OG	AC125252	102097	.0648*	16	576	20	2	
	MACNGAVN47C	77 AF OG	AC123796	102097	.0757*	21	168	18	2	
MACNGAVN47C	WRRBGAMA92C	77 DF IE	AC123799	102097	.0544*	21	240	20	1	
MDSNGAMA34E	ATHNGAMA02T	A- DF IR	AC137399	102097	.0362*	04	15	18	1	
NRCRGAMA84A	ATLNGASS11D	M- DF IR	AC159934	102097	.0617*	07	27	20	2	
OMEGGAXA52A	TFTNGAMA38C	77 DF IE	AC200992	102097	.4200*	21	71	5	1	
PRRYGAXADS0	WRRBGAMA92C	77 DF IE	AC195972	102097	.0503*	20	648	18	2	

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GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
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PTCYGAMA48C	ATLNGASS11D	M- DF IR	AC159578	102097	.0701*	24	8	19	1	
RNCNGAXADS0	SVNHGADE35C	77 DF IE	AC194520	102097	.0966*	16	72	10	1	
SMYRGAPF95C	WDSTGACR92E	77 DF IE KE	AC152316	102097	.0513*	16	192	20	2	
SNLVGAMA97F	ATLNGASS11D	M- DF IR	AC159942	102097	.0404*	01	11	19	1	
SNMTGALRDS1	ATLNGASS11D	M- DF IR	AC177268	102097	.0366*	01	18	18	1	
STBRGANH47C	ATLNGASS11D	M- DF IR	AC159864	102097	.0371*	24	10	20	1	
SVNHGABS11T	SVNHGABS65A	77 AF OG	AC124956	102097	.0412*	15	240	19	1	
SVNHGABS65A	SVNHGADE35C	77 DF IE	AC161596	102097	.1618*	15	216	19	2	
	SVNHGAWB92C	77 DF IE	AC161599	102097	.0334*	21	267	17	3	
	SVNHGAWI89A	77 DF IE	AC161600	102097	.0620*	21	96	18	1	
SVNHGADE35C	SVNHGABS03T	A- DF IR	AC131865	102097	.0460*	23	13	18	1	
SVNHGAWB92C	SVNHGABS03T	A- DF IR	AC131869	102097	.0551*	07	11	10	1	
SVNHGAWI89A	SVNHGABS03T	A- DF IR	AC131871	102097	.0439*	24	9	17	1	
SYLVGAES77A	ALBYGAMA03T	M- DF IR	AC132640	102097	.0522*	24	8	16	1	
THSNGAMA59C	AGSTGAMT03T	M- DF IR	AC143692	102097	.0448*	05	10	18	1	
HRLDKYE1GT	PKVLKYMA03T	77 DF MT	AF140157	102097	.0458*	20	168	20	3	
BTRGLAHRDS0	BTRGLAMA03T	77 AF OG	AF120701	102097	.0515*	20	144	20	1	
BTRGLAMA03T	BTRGLASWDS0	77 AF OG	AF120762	102097	.0456*	20	312	20	1	
	DNSPLAMADS0	77 AF OG	AF120760	102097	.0492*	20	237	20	1	
BTRGLASBDS0	BTRGLAGWGT	M- DF IR	AF116937	102097	.0356*	18	10	20	1	
BUSHLAMADS0	NWORLAMA0GT	M- DF IR	AF094458	102097	.0732*	24	3	20	5	
DRDRLAMADS0	SGTWLAXADS0	77 DF IE	AF148368	102097	.1539*	20	48	20	2	
LKCHLADT04T	LKCHLAUNDS0	77 AF OG	AF094901	102097	.0301*	20	1224	20	2	
MONRLADSDS0	MONRLAMADS0	77 DF IE	AF126193	102097	.0427*	20	768	20	2	
NORCLAMNDS0	NWORLACACGO	M- DF ES	AF140712	102097	.3253*	02	3	20	4	
SHPTLACLDS0	SHPTLAMA04T	7- AF TO	AF098750	102097	.0382*	20	152	20	1	
SHPTLAMA04T	SHPTLAMADS0	7- AF TG	AF121462	102097	.1146*	15	156	20	2	
SHPTLASGDS0	SHPTLAMA04T	7- AF TO	AF054492	102097	.2143*	20	408	20	4	
BYSPMSXADS0	LARLMSMADS0	77 DF IE	AF137956	102097	.0346*	19	144	20	1	
EDWRMSDS0S1	JCSNMSCB16T	77 DF OG	AF114101	102097	.0360*	16	120	20	1	
ENTRMSMADS0	JCSNMSCP36T	M- DF IR	AF145436	102097	.0791*	04	3	20	1	
JCSNMSBL17T	JCSNMSCPDS2	77 DF OG KE	AF121049	092997	.0354*	20	576	9	1	
BNELNCXA89F	NWLDNCCE73F	MM AF IE	AC127004	102097	.0449*	21	8	19	1	

* EXCEEDS THRESHOLD OF 3%

BELLSOUTH LOCAL NETWORK BLOCKING REPORTS - DETAILED LISTING
INCLUDES LOCAL NETWORK TRUNK GROUPS FOR 10/97
GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
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CHRLNCCA29T	CHRLNCCA34G	77 AF OG KE	AC164522	102097	.0494*	16	1549	20	4	
GRVRNCMARSO	UNINSCMA42E	M- DF ES	AC179503	102097	.1329*	08	4	20	1	
MLTNNCMA23F	YCVLNCXADS0	MM DF IE	AC151489	102097	.0309*	20	48	18	1	
MRVINCA66F	CHRLNCLP35F	M- DF ES	AC192270	102097	.0616*	14	4	20	1	
OLTWNCXA92F	WNSLNCFI12T	77 AF OG	AC170217	102097	.0540*	21	336	18	1	
SCHLNCHA27F	LRBGNCMA02T	M- DF IR	AC192757	102097	.0316*	18	3	20	1	
	WLMGNCFO76G	M- DF ES	AC163055	102097	.0449*	08	5	20	1	
BKVLFLJFDSO	DDCYFLXADS1	77 DF IE MR	AC175035	102097	.0337*	11	96	18	1	
	WWSPFLSHDSO	77 DF IE	AC132583	102097	.0334*	20	312	17	2	
BVHLFLXADS0	WWSPFLHIDS0	77 DF IE KE	AC189725	102097	.0561*	10	48	15	1	
DYBHFLMADS0	NSBHFLMA42E	77 DF IE MR	AC179632	102097	.0652*	20	288	15	1	
GCSPFLCNDSD0	JCVLFLCL55T	77 AF TO	AC169902	102097	.1844*	20	96	19	2	
JCVLFLCL55T	MDBGFLPMDSD0	77 AF OG	AC153522	102097	.0801*	20	168	19	2	
	ORPKFLRWDS0	77 AF OG KEZ56	AC153528	102097	.0846*	21	226	17	1	
ORLDFLMADS1	ORLDFLPHDS0	77 DF IE	AC145835	102097	.0423*	21	984	12	1	
	ORLDFLSADS0	77 DF IE	AC167572	102097	.1288*	16	432	19	3	
	SNFRFLMA32T	77 DF OG MR	AC163450	102097	.0689*	21	312	18	1	
	WNPKFLXA32T	77 DF OG KE	AC194363	102097	.0514*	10	168	15	2	
AIKNSCMA64E	JCSNSCXADS0	MM DF IE	AC149276	102097	.0469*	20	96	18	3	
CHFDSCXADS0	CMONSCMA43F	77 DF IE	AC200172	102097	.0403*	09	48	5	1	
CHTNSCDP82E	CHTNSCDT60T	77 AF OG KE	AC163351	102097	.1427*	20	143	17	2	
CHTNSCDT60T	CHTNSCJM79E	77 AF OG	AC121431	102097	.0330*	21	96	14	1	
	HLWDSCXADS0	MM AF OG	AC191016	102097	.2409*	21	144	15	1	
CLNSCMA65E	GNVLSCDT60T	M- DF IR G1	AC191876	102097	.0481*	12	10	20	5	
ESLYSCMA85E	GNVLSCDT60T	M- DF IR G1	AC191877	102097	.0307*	14	5	19	1	
LAMRSCXA32E	FLRNSCMA66F	M- DF ES	AC170954	102097	.0623*	06	3	20	1	
BCRTFLMADS1	BCRTFLSADS0	77 DF IE	AC175673	102097	.0561*	20	864	19	2	
BYBHFLMACGO	WPBHFLHDSO	77 DF IE	AC149383	102097	.0441*	20	360	19	1	
DRBHFLMADS0	PMBHFLCSDSO	77 DF IE KE	AC166641	102097	.0614*	21	264	19	1	
FTLDFLCR56E	FTLDFLADS0	77 DF IE	AC103936	102097	.0538*	16	240	20	1	
FTLDFLMRDS0	FTLDFLPL13T	77 AF OG KE	AC196723	102097	.0444*	16	264	10	1	
FTLDFLADS0	FTLDFLPLCGO	77 DF IE	AC119496	102097	.0402*	21	672	20	2	
FTLDFLPLCGO	FTLDFLWDSO	77 DF IE	AC103941	102097	.0784*	21	80	18	1	

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BELLSOUTH LOCAL NETWORK BLOCKING REPORTS - DETAILED LISTING
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GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
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FTLDFLPLCG0	HLWDFLPEDS0	77 DF IE	AC147520	102097	.0316*	21	288	19	1	
FTLDFLPL13T	FTLDFLSU74E	77 AF OG	AC196726	102097	.0695*	16	72	10	1	
	PMBHFLFECG0	77 AF OG	AC196734	102097	.1143*	16	72	10	1	
MIAMFLCADS0	MIAMFLRR1GT	77 AF OG KE	AC182627	102097	.0950*	21	192	19	2	
MIAMFLGRDS1	MIAMFLRR1GT	77 AF OG KE	AC182648	102097	.0462*	16	360	20	1	
MIAMFLHLD0	NDADFLBR62E	77 DF IE	AC142584	102097	.0538*	21	600	19	3	
MIAMFLME32E	MIAMFLRR1GT	77 AF OG	AC182651	102097	.0432*	15	48	20	1	
MIAMFLRR1GT	MIAMFLWDDS0	77 AF OG KE	AC182612	102097	.0522*	21	216	19	3	
WPBHFLAN83E	WPBHFLGRDS0	77 DF IE	AC113482	102097	.0859*	10	360	20	1	
WPBHFLGADS0	WPBHFLHHDS0	77 DF IE	AC157424	102097	.1272*	20	912	18	1	
WPBHFLGRDS0	WPBHFLRPDS0	77 DF IE	AC126875	102097	.0472*	20	168	19	1	
ADVLTNXA71T	SVNHTNMTDS0	77 DF OG	AF123107	102097	.0960*	20	144	19	3	
BRFRNTXADS0	HNTGTNMA21T	77 DF OG	AF119326	102097	.1132*	20	72	12	5	
	PARSTNMA93T	77 DF OG	AF139040	102097	.1850*	20	72	18	2	
CHTGTNHTDS0	CHTGTNNS90T	77 AF OG KE	AF139408	102097	.0307*	19	240	20	1	
CLDGTNMADS1	NWTZTNXADS0	77 DF IE	AF139094	102097	.0628*	20	120	20	3	
CLVLTNMA90T	OKGVKYESDS0	77 DF OG	AF126736	102097	.0614*	20	672	18	1	
CPHLTNXADS2	FKLNTNMADS0	77 DF IE KE	AF148394	102097	.0329*	18	72	19	1	
	NSVLTNBW01T	77 DF OG KE	AF148395	102097	.0353*	13	24	20	1	
JCSNTNMADS0	MMPHTNMA84T	M- DF IR	AF145339	102097	.0352*	11	6	20	1	
KNVLTNMA90T	MAVLTNMADS0	77 DF OG KE	AF147504	102097	.0614*	20	480	20	1	
LRBGTNMADS0	LRTTNTXADS0	MM DF IE DI	AF142949	102097	.2917*	22	5	19	5	
MDVITNMTDS0	VONRTNXADS0	77 DF IE	AF124157	102097	.1243*	20	60	20	2	
MTJLTNXADS2	NSVLTNMT7GT	77 AF OG KE	AF135896	102097	.1245*	20	550	16	2	
NSVLTNMT7GT	NSVLTNWCDS0	77 AF OG KE	AF148034	102097	.0356*	20	213	20	1	

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GROUPS EXCEEDING MBT

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ANTNALMT11T	JCVLALMADSO	77 AF OG KE	AF132440	111797	.1248*	20	216	19	2	
ATTLALNMRSO	BRHMALMT0GT	M- DF IR	AF148138	111797	.0366*	12	5	19	1	
AUBNALMADSO	OPLKALMTDSO	77 DF IE	AF068964	111797	.1720*	20	456	20	2	
BRHMALEL83E	BRHMAVA82E	M- DF ES	AF117219	111797	.1988*	04	3	20	4	
BRHMALMT1GT	BRHMALOXDSO	77 AF OG KE	AF132913	111797	.0322*	15	456	19	1	
MOBLALAPDSO	MOBLALAZ1GT	77 AF OG	AF132197	111797	.0398*	20	624	18	2	
MOBLALPR45E	MOBLALAZ0GT	M- DF DA CC	AF143865	111797	.2882*	08	16	18	3	
MTGMALMT26E	MTGMALMT0GT	M- DF IR	AF106868	111797	.0508*	19	24	20	1	
	MTGMALMT26T	M- DF TO G8	AF073892	111797	.1267*	16	12	20	2	
PHCYALMADSO	CLMBGAMT12T	M- DF TO	AF063485	111797	.2651*	20	360	16	3	
AGSTGAMT03T	ATLNGASS1ID	A- DF IR	AC159813	111797	.0588*	10	24	19	1	
		A- DF IR G1	AC159812	111797	.0338*	09	8	19	1	
AGSTGAMT84A	AGSTGATH73C	77 DF IE	AC148682	111797	.0415*	16	204	19	1	
ALBYGAMA12T	ALBYGAMA45A	7- DF TG	AC125698	111797	.5397*	20	192	19	6	
ALMAGAXADS1	BRWKGAMA26C	77 DF IE	AC191647	111797	.0349*	20	48	19	3	
ALPRGAMA47C	ATLNGACSDS3	77 DF IE KE	AC169114	111797	.0758*	16	192	19	1	
	ATLNGAPP34A	77 DF IE KE	AC158768	111797	.0503*	16	72	19	1	
ASTLGAMA94F	ATLNGASS1ID	M- DF IR	AC159870	111797	.4218*	11	18	16	2	
ATHNGAMA13T	CMRCGAXADS1	77 DF OG	AC189808	111797	.0450*	20	696	19	3	
ATLNGAAD69F	ATLNGASS1ID	M- DF IR	AC159556	111797	.0386*	10	12	13	1	
ATLNGABU01T	ATLNGABU84C	77 AF OG	AC142635	111797	.1094*	15	192	20	4	
	ATLNGACS65C	77 AF OG	AC144831	111797	.3907*	16	312	17	6	
	ATLNGAEP01T	7- AF MT	AC197383	111797	.3890*	17	60	16	2	
	FAMTGAXA33A	MM AF OG	AC191961	111797	.0632*	20	48	20	6	
	FLBRGAMADS1	77 AF OG	AC188996	111797	.5854*	17	48	20	4	
	GSVLGAMA53C	77 AF OG	AC187401	111797	.2603*	11	168	20	6	
	MRTTGAMA42G	77 AF OG KE	AC167084	111797	.1848*	16	24	20	2	
	NRCRGAMA01T	77 AF MT	AC186580	111797	.5055*	16	96	11	4	
	PANLGAMA98F	77 AF OG	AC121953	111797	.0521*	19	120	20	1	
	RSWLGAMADS1	77 AF OG	AC176764	111797	.0659*	16	272	20	1	
	SMYRGAMADS1	77 AF OG	AC174187	111797	.1574*	16	139	20	2	
	WNDRGAXADSO	77 AF OG	AC189212	111797	.0671*	20	360	20	2	
ATLNGABU84C	ATLNGABU02T	M- DF DA CCG77	AC191115	111797	.1070*	11	12	18	3	
ATLNGACS33A	ATLNGASS1ID	M- DF IR	AC159560	111797	.0732*	12	8	19	2	

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GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
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ATLNGACS33A	WNRGAXADS0	77 DF IE	AC198486	111797	.0684*	21	24	19	3	
ATLNGAEP01T	ATLNGASSDS1	77 AF OG TEST	AC200515	102797	.0738*	06	72	3	2	
	NWNGGAMA25C	77 AF OG	AC197533	111797	.0458*	20	96	15	1	
ATLNGAEP64A	ATLNGAEP01T	7- AF TO	AC197599	111797	.2070*	20	48	19	2	
ATLNGAIC29A	ATLNGAPPDS2	7- DF IE	AC201707	111797	.1420*	18	24	4	1	
ATLNGAPP34A	MRTTGAMA42G	77 DF IE KE	AC166380	111797	.0346*	21	96	19	1	
ATLNGAWD35F	NRCRGAMA84A	77 DF IE	AC145419	111797	.0506*	10	96	19	1	
BLRGGAXA63A	CLEVTNMADS0	77 DF IE	AF138588	111797	.0533*	19	168	20	1	
BYRNGAXADS1	MACNGAMT12T	77 DF OG	AC195688	111797	.0326*	20	166	9	3	
CHMBGAMADS0	SMYRGAMADS1	77 DF IE KE	AC174296	111797	.1004*	17	120	19	1	
CLHNGAESDS1	ATLNGASS11D	M- DF IR	AC178071	111797	.0536*	15	9	19	2	
CLMBGAMT12T	CLMBGAMT64A	7- DF TG	AC125494	111797	.2135*	16	312	11	6	
CMNGGAMA88C	NRCRGAMA84A	77 DF IE KE	AC188221	111797	.0486*	16	144	19	2	
CRVLGAMA38C	NRCRGAMA01T	77 AF OG KE	AC186710	111797	.1341*	20	96	19	3	
DLTHGAHS47C	NRCRGAMA01T	77 AF OG KE	AC186596	111797	.0333*	16	216	19	1	
HAHRGAXADS0	VLDGAMA24C	77 DF IE	AC186606	111797	.1685*	20	144	14	2	
JNBOGAMA47F	ATLNGASS11D	M- DF IR	AC159840	111797	.0348*	12	16	17	1	
MACNGAGP78C	MACNGAVN47C	77 DF IE KE	AC200694	111797	.3042*	21	24	19	3	
MACNGAVN47C	WRRBGAMA92C	77 DF IE	AC123799	111797	.0963*	20	240	19	2	
NRCRGAMA84A	ATLNGASS11D	M- DF IR	AC159934	111797	.2575*	07	27	19	3	
	SNLVGAMA97F	77 DF IE KE	AC145402	111797	.0497*	16	216	19	1	
PRRYGAXADS0	WRRBGAMA92C	77 DF IE	AC195972	102797	.0516*	20	648	4	3	
RNCNGAXADS0	SVNHGADE35C	77 DF IE	AC194520	111797	.0668*	20	72	14	2	
SMYRGAPF95C	WDSTGACR92E	77 DF IE KE	AC152316	111797	.1197*	16	192	19	3	
SNLVGAMA97F	ATLNGASS11D	M- DF IR	AC159942	111797	.0633*	15	11	19	2	
SVNHGABS11T	SVNHGABS65A	77 AF OG	AC124956	111797	.1213*	15	240	18	2	
SVNHGABS65A	SVNHGADE35C	77 DF IE	AC161596	111797	.1477*	15	216	18	3	
	SVNHGAWI89A	77 DF IE	AC161600	111797	.1330*	21	96	19	2	
TFTNGAMA38C	ALBYGAMA03T	M- DF IR	AC138684	111797	.0893*	18	8	19	1	
THVLGAMA22C	ALBYGAMA03T	M- DF IR	AC143762	111797	.0395*	23	8	19	1	
WYCRGAMA28C	WYCRGAMA02T	A- DF IR	AC139726	102797	.0308*	16	8	4	1	
BTRGLAMA03T	DNSPLAMADS0	77 AF OG	AF120760	111797	.0332*	15	237	20	2	
BUSHLAMADS0	NWORLAMA0GT	M- DF IR	AF094458	111797	.0691*	02	3	18	6	
HYVLLAMADS0	SHPTLAMA0GT	M- DF DA CC	AF136193	111797	.0571*	08	4	19	1	
MANYLAMADS0	SHPTLAMA0GT	M- DF DA CC	AF136195	111797	.0426*	09	6	20	1	

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MONRLADSDSO	MONRLAMADSO	77 DF IE	AF126193	111797	.0602*	20	768	20	3	
NORCLAMNDSO	NWORLACACGO	M- DF ES	AF140712	111797	.3621*	04	3	20	5	
RCLDLAMADSO	NWORLAMA0GT	M- DF IR	AF093929	111797	.0480*	18	5	20	1	
SHPTLACLDSDO	SHPTLAMA04T	7- AF TO	AF098750	111797	.0379*	21	152	20	2	
SHPTLAMA04T	SHPTLAMADSO	7- AF TG	AF121462	111797	.0606*	15	180	20	3	
SHPTLASGDSO	SHPTLAMA04T	7- AF TO	AF054492	111797	.2193*	20	408	19	5	
CLEVMSMADSO	GNWDMMSMA26T	M- DF DA CC	AF136561	111797	.0430*	10	8	19	1	
MAGEMSMADSO	MNDNMMSMADSO	77 DF IE	AF088882	111797	.0393*	18	118	20	1	
CARYNCCE46G	RLGHNCMO22T	77 AF OG KE	AC164359	111797	.0838*	16	116	17	1	
CHRLNCCA29T	MTHWNCXB84F	77 DF OG KE	AC198373	111797	.0735*	21	24	17	1	
	YORKSCMA68F	77 DF OG	AC164840	111797	.0312*	19	164	19	1	
DRHMNCXMDSO	RLGHNCMO01T	77 DF MT KE	AC185798	111797	.0330*	21	312	19	1	
GNBONCAS29F	GNBONCEU05T	M- DF IR G1	AC192821	111797	.0993*	15	12	19	1	
GNBONCEU21T	LBRTNCXA62F	77 DF OG	AC163474	111797	.0869*	20	120	13	1	
GNBONCLA28F	GNBONCEU05T	M- DF DA CC	AC188512	111797	.0499*	12	12	19	1	
JCVLNCXA34A	WLMGNCFO12T	MM DF IE	AC189018	111797	.0850*	19	72	10	1	
MDSNNCXA59F	WNSLNCFI12T	77 DF OG	AC155911	111797	.0327*	20	336	19	1	
RDVLNCMA21T	RFFNNCMA93F	77 DF OG	AC130386	111797	.0339*	20	192	19	1	
SESDNCXB57F	WLMGNCFO76G	M- DF ES	AC163108	111797	.0835*	23	3	17	1	
SRFDNCCE643	GNBONCEU05T	M- DF IR G1	AC192831	111797	.0473*	10	3	19	1	
WNSLNCFI12T	WNSLNCVI76F	77 AF OG KE	AC198652	111797	.2379*	16	431	19	1	
CRCYFLXADSO	DELDFLMADSO	MM DF IE	AC136704	111797	.0554*	14	24	18	1	
DYBHFLMADSO	NSBHFLMA42E	77 DF IE MR	AC179632	111797	.1238*	20	288	18	2	
EORNFLMARSO	ORLDFLMADS1	77 DF IE	AC142360	111797	.0331*	20	48	19	1	
JCVLFLCL55T	ORPKFLRWDSO	77 AF OG KEZ56	AC153528	111797	.0425*	20	250	19	2	
PNSCFLBL43E	PNSCFLWA01T	M- DF IR	AC177200	111797	.0885*	10	19	19	1	
CHTNSCDT60T	HLWDSCXADSO	MM AF OG	AC191016	111797	.2946*	20	144	18	2	
CHTNSCJN55E	CHTNSCDT60T	M- DF DA CC	AC188623	111797	.0468*	20	12	18	1	
MNCRSCXB46E	ORBGSCMA56E	77 DF IE	AC189769	111797	.0853*	20	48	17	1	
STMTSCXADSO	ORBGSCMA53E	M- DF IE	AC196817	111797	.0963*	20	72	17	1	
WLBOSCXEO1T	CHTNSCLB55E	M- DF ES	AC200944	111797	.1264*	01	4	15	1	
BCRTFLMADS1	DLBHFLMA27E	77 DF IE	AC175685	111797	.0516*	11	408	19	1	

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BCRTFLMADS1	DRBHFLMADS0	77 DF IE KE	AC175690	111797	.0503*	10	408	19	1	
BYBHFLMACG0	WPBHFLHHDS0	77 DF IE	AC149383	111797	.0750*	20	384	18	2	
BYBHFLMADS0	WPBHFLRB84E	77 DF IE	AC170293	111797	.0691*	14	12	5	1	
DRBHFLMADS0	FTLDFLPL13T	77 AF OG KE	AC196719	111797	.0331*	16	96	19	1	
	PMBHFLCSDS0	77 DF IE KE	AC166641	111797	.0720*	20	264	19	2	
FTLDFLMRDS0	FTLDFLPL13T	77 AF OG KE	AC196723	111797	.1441*	16	264	19	2	
FTLDFLPL13T	HLWDFLMADS0	77 AF OG KE	AC196730	111797	.0572*	11	120	19	1	
	HLWDFLPEDS0	77 AF OG KE	AC196731	111797	.1233*	20	144	18	1	
	PMBHFLFECG0	77 AF OG	AC196734	111797	.0895*	16	72	12	2	
JPTRFLMA74E	WPBHFLAN83E	77 DF IE	AC160340	111797	.0522*	16	216	13	1	
MIAMFLBA85E	MIAMFLRR1GT	77 AF OG	AC161514	111797	.0602*	16	120	19	1	
MIAMFLBCDS0	MIAMFLRR1GT	77 AF OG KE	AC182643	111797	.0315*	20	96	19	1	
MIAMFLCADS0	MIAMFLRR1GT	77 AF OG KE	AC182627	111797	.0616*	20	192	19	3	
MIAMFLGRDS1	MIAMFLRR1GT	77 AF OG KE	AC182648	111797	.1297*	21	360	19	2	
MIAMFLME32E	MIAMFLRR1GT	77 AF OG	AC182651	111797	.0370*	09	48	19	2	
MIAMFLRR1GT	MIAMFLSO59E	77 AF OG	AC182605	111797	.1127*	15	120	19	1	
	NDADFLLOL93E	77 AF OG	AC182613	111797	.1408*	16	72	19	1	
NDADFLAC94E	NDADFLGG11D	M- DF IR	AC157530	111797	.0312*	21	22	14	1	
PMBHFLCSDS0	PMBHFLMADS0	77 DF IE	AC162343	111797	.0773*	19	504	19	1	
WPBHFLAN83E	WPBHFLGRDS0	77 DF IE	AC113482	111797	.0710*	10	360	19	2	
	WPBHFLHHDS0	77 DF IE	AC149405	111797	.0418*	16	600	19	1	
WPBHFLHHDS0	WPBHFLRPDS0	77 DF IE	AC149371	111797	.0821*	20	672	19	1	
ADVLTNXA71T	SVNHTNMADS0	77 DF OG	AF123107	111797	.0457*	19	144	20	4	
CHGTGNNS90T	CLEVTNMADS0	77 AF OG KE	AF139363	111797	.0315*	19	504	20	1	
CLDGTNMADS1	NWTZTNXADS0	77 DF IE	AF139094	111797	.0597*	19	120	20	4	
DYBGTNMADS0	MMPHTNMA84T	M- DF IR	AF145297	111797	.0458*	10	6	20	1	
HMBLTNMADS1	MMPHTNMA84T	M- DF IR	AF145322	111797	.0437*	15	4	17	1	
KNVLTNWHDS0	KNVLTNMA84T	M- DF IR	AF145180	111797	.0594*	06	8	20	1	
KNVLTNWH01T	SVVLTNMTDS0	77 AF OG KE	AF147256	111797	.0372*	19	168	17	1	
LRBGTNMADS0	LRTTNXADS0	MM DF IE DI	AF142949	111797	.3790*	11	5	19	6	
MDVITNMADS0	VONRTNXADS0	77 DF IE	AF124157	111797	.0760*	19	60	18	3	
MTJLTNXADS2	NSVLTNMT7GT	77 AF OG KE	AF135896	111797	.0664*	20	550	18	3	

* EXCEEDS THRESHOLD OF 3%

BELLSOUTH LOCAL NETWORK BLOCKING REPORTS - DETAILED LISTING
INCLUDES LOCAL NETWORK TRUNK GROUPS FOR 12/97
GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
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ANTNALMT11T	JCVLALMADS0	77 AF OG KE	AF132440	121597	.1390*	20	216	20	3	
AUBNALMADS0	OPLKALMTDS0	77 DF IE	AF068964	121597	.0951*	20	504	18	3	
BRHMALEL83E	BRHMAVLA82E	M- DF ES	AF117219	121597	.2099*	04	3	19	5	
MOBLALPR45E	MOBLALA20GT	M- DF DA CC	AF143865	121597	.0815*	06	16	8	4	
		M- DF IR	AF106652	121597	.0362*	20	10	20	1	
MTGMALMTDS0	MTGMALMT26T	77 AF OG	AF114779	121597	.0422*	21	696	20	1	
MTGMALMT26E	MTGMALMT26T	M- DF TO G8	AF073892	121597	.0667*	09	12	20	3	
PHCYALMADS0	CLMBGAMT12T	M- DF TO	AF063485	121597	.0390*	21	360	20	4	
AGSTGAMT84A	AGSTGATH73C	77 DF IE	AC148682	121597	.0652*	15	204	18	2	
ALBYGAMA12T	ALBYGAMA45A	7- DF TG	AC125698	121597	.3755*	21	264	18	7	
ALPRGAMA47C	ATLNGACSDS3	77 DF IE KE	AC169114	121597	.0371*	16	192	19	2	
	CHMBGAMADS0	77 DF IE KE	AC161835	121597	.0368*	10	120	19	1	
	NRCRGAMA01T	77 AF OG KE	AC186591	121597	.0378*	16	252	19	1	
	SMYRGAMADS1	77 DF IE KE	AC174190	121597	.0431*	10	120	19	1	
ASTLGAMA94F	ATLNGASS1ID	M- DF IR	AC159870	121597	.6372*	14	18	15	3	
ATLNGAAD69F	ATLNGASS1ID	M- DF IR	AC159556	121597	.1172*	11	12	13	2	
ATLNGABU01T	ATLNGABU84C	77 AF OG	AC142635	121597	.0946*	15	192	19	5	
	ATLNGACS65C	77 AF OG	AC144831	121597	.3706*	21	312	14	7	
	ATLNGAEP01T	7- AF MT	AC197383	121597	.4355*	17	60	15	3	
	FAMTGAXA33A	MM AF OG	AC191961	121597	.0794*	20	48	13	7	
	FLBRGAMADS1	77 AF OG	AC188996	121597	.4887*	20	48	19	5	
	GSVLGAMA53C	77 AF OG	AC187401	121597	.4660*	19	168	5	7	
	NRCRGAMA01T	77 AF MT	AC186580	121597	.4683*	17	96	11	5	
	PANLGAMA98F	77 AF OG	AC121953	121597	.0306*	18	120	19	2	
	SMYRGAMADS1	77 AF OG	AC174187	121597	.1746*	16	139	19	3	
	WNRGAXADS0	77 AF OG	AC189212	121597	.0672*	20	360	13	3	
ATLNGACD28F	ATLNGABU01T	7- AF TO	AC106464	121597	.0478*	21	78	19	1	
ATLNGACS33A	WNRGAXADS0	77 DF IE	AC198486	121597	.1186*	21	24	19	4	
ATLNGAEP01T	ATLNGAEP64A	7- AF TG	AC197407	121597	.0696*	19	48	19	1	
	NRCRGAMA01T	77 AF MT	AC197564	121597	.0346*	22	144	17	1	
	NWNNGAMA25C	77 AF OG	AC197533	121597	.0570*	20	96	19	2	
ATLNGAEP64A	ATLNGAEP01T	7- AF TO	AC197599	121597	.1579*	21	48	19	3	
ATLNGAIC29A	ATLNGABU01T	7- AF TO	AC106481	121597	.0301*	20	96	19	1	
BLKLGAADS1	THVLGAMA12T	77 DF OG	AC187014	121597	.0331*	18	72	19	1	

* EXCEEDS THRESHOLD OF 3%

BELLSOUTH LOCAL NETWORK BLOCKING REPORTS - DETAILED LISTING
INCLUDES LOCAL NETWORK TRUNK GROUPS FOR 12/97
GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
-----	-----	-----	-----	-----	-----	---	---	-----	-----	-----
BRMNGAES53A	ATLNGASS11D	M- DF IR	AC159826	121597	.0450*	03	12	17	1	
CLHNGAESDS1	DLTNGAXCDS1	77 DF IE KE	AC197981	121597	.0426*	11	24	13	1	
CLMBGAMT12T	CLMBGAMT64A	7- DF TG	AC125494	121597	.0479*	16	312	18	7	
CLMBGAMT64A	CLMBGAMT12T	7- DF TO	AC125495	121597	.0507*	16	201	19	1	
CMLLGAMA33E	MLTRGAXADS0	77 DF IE	AC193006	121597	.0343*	19	48	19	1	
CMNGGAMA88C	ATLNGASS11D	M- DF IR	AC162604	121597	.0593*	15	12	19	1	
	NRCRGAMA84A	77 DF IE KE	AC188221	121597	.0700*	20	144	19	3	
DARNGAXA43A	SVNHGABS03T	A- DF IR	AC131888	121597	.1264*	01	4	19	1	
DLTHGAHS47C	NRCRGAMA01T	77 AF OG KE	AC186596	121597	.0426*	16	216	19	2	
EBTNGAMA28A	ATHNGAMA02T	M- DF IR	AC143636	121597	.0301*	18	8	19	1	
HAHRGAXADS0	VLDGAMA24C	77 DF IE	AC186606	121597	.1169*	20	144	18	3	
LKLDGAXADS0	VLDGAMA24C	77 DF IE	AC193549	121597	.0576*	21	96	5	1	
LTHNGAJS48C	ATLNGAEP11T	M- DF ES	AC133823	121597	.0448*	23	3	17	1	
MACNGAGP78C	MACNGAVN47C	77 DF IE KE	AC200694	121597	.4389*	21	24	19	4	
MACNGAVN47C	WRRBGAMA92C	77 DF IE	AC123799	121597	.1000*	21	240	19	3	
NRCRGAMA84A	ATLNGASS11D	M- DF IR	AC159934	121597	.1562*	07	27	19	4	
	SNLVGAMA97F	77 DF IE KE	AC145402	121597	.0838*	16	216	19	2	
	WDSTGACR92E	77 DF IE KE	AC151402	121597	.0305*	20	144	19	1	
ROMEGATL29A	SUVLGAXADS1	MM DF IE	AC192696	121597	.0412*	11	120	18	1	
SMYRGAPF95C	WDSTGACR92E	77 DF IE KE	AC152316	121597	.1196*	16	192	18	4	
TFTNGAMA38C	ALBYGAMA03T	M- DF IR	AC138684	121597	.0512*	16	8	19	2	
WYBOGAES55A	AGSTGAMT12T	7- DF TO	AC152983	121597	.0510*	21	89	18	1	
DAVLKYMADS0	LONDKYXADS0	77 DF IE	AF151035	121597	.0373*	12	72	19	1	
LSVLKYAP2GT	CNCNOHWS05T	A- DF DA TR	AF130195	121597	.0352*	09	12	18	1	
BTRGLAMA03T	DNSPLAMADS0	77 AF OG	AF120760	121597	.1864*	20	237	19	3	
BURSLAMADS0	NWORLAFRCGO	M- DF ES	AF122001	121597	.0613*	10	3	19	1	
BUSHLAMADS0	NWORLAMA0GT	M- DF IR	AF094458	121597	.0732*	02	3	16	7	
DRDRLAMADS0	SGTWLAXADS0	77 DF IE	AF148368	121597	.1043*	20	48	16	1	
LFYTLAVMCG0	LFYTLAMA0GT	M- DF IR	AF093459	121597	.0602*	10	7	20	1	
NORCLAMNDS0	NWORLACACGO	M- DF ES	AF140712	121597	.1248*	08	3	19	6	
NWORLASCCGO	NWORLAMA0GT	M- DF IR	AF094361	121597	.0688*	20	9	20	1	
SHPTLABSDS0	SHPTLAMA04T	7- AF TO	AF055173	121597	.0855*	21	518	19	1	
SHPTLACLDS0	SHPTLAMA04T	7- AF TO	AF098750	121597	.0422*	20	176	20	3	
SHPTLAMA04T	SHPTLAMADS0	7- AF TG	AF121462	121597	.1283*	21	180	14	4	

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BELLSOUTH LOCAL NETWORK BLOCKING REPORTS - DETAILED LISTING
INCLUDES LOCAL NETWORK TRUNK GROUPS FOR 12/97
GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
-----	-----	-----	-----	-----	-----	---	---	-----	-----	-----
SHPTLASGDSO	SHPTLAMA04T	7- AF TO	AF054492	121597	.1537*	20	431	17	6	
BRWDMMSADS0	JCSNMSCP36T	M- DF IR	AF145449	121597	.0389*	24	4	19	1	
ENTRMSADS0	JCSNMSCP36T	M- DF DA CC	AF136212	121597	.0318*	10	5	19	1	
		M- DF IR	AF145436	121597	.0562*	10	3	17	1	
MACNMMSADS0	JCSNMSCP36T	M- DF IR	AF145440	121597	.0479*	24	3	18	1	
OBDMMSADS0	JCSNMSCP36T	M- DF IR	AF145456	121597	.0372*	24	4	19	1	
TUNCMSADS0	GNWDMMA26T	M- DF IR	AF145514	121597	.0537*	02	6	19	1	
UNINMSDSO	JCSNMSCP36T	M- DF IR	AF145447	121597	.0317*	13	3	14	1	
AHVLNCOH23T	LCSRNCMA68F	77 AF OG	AC153245	121597	.0325*	20	192	19	1	
BNELNCXA89F	NWLDNCCE73F	MM AF IE	AC127004	121597	.0348*	17	8	19	1	
CNCRNCXA78G	CHRLNCLP35F	M- DF ES	AC198462	121597	.0335*	19	2	18	1	
COLMNCXADS0	WNSLNCFI12T	77 DF OG	AC189950	121597	.0531*	21	24	18	1	
GNBONCEU21T	GNBONCLA28F	77 AF OG KE	AC163471	121597	.1507*	20	235	18	1	
	LBRTNCA62F	77 DF OG	AC163474	121597	.1841*	20	120	10	2	
HMLTNCMA58F	LRBGNCMA02T	77 DF OG KE	AC187615	121597	.0872*	21	48	19	1	
MDSNNCXA59F	WNSLNCFI12T	77 DF OG	AC155911	121597	.0375*	20	336	17	2	
MKVLNCXADS0	WNSLNCFI12T	MM DF OG	AC189951	121597	.0564*	16	72	18	1	
OLTWNCXA92F	WNSLNCFI12T	77 AF OG	AC170217	121597	.0530*	21	336	18	1	
RDVLNCMA21T	RFFNNCMA93F	77 DF OG	AC130386	121597	.0311*	20	192	17	2	
CNTMFLLDS1	PNSCFLWA01T	M- DF IR	AC177187	121597	.0464*	02	7	19	1	
DYBHFLMADS0	NSBHFLMA42E	77 DF IE MR	AC179632	121597	.1632*	20	288	16	3	
GLBRFLMCDS0	HLNVFLMADS1	77 DF IE	AC136665	121597	.1068*	20	264	18	1	
JCVLFLCLO5T	WNPKFLXE03T	MM DF DA	AC196443	121597	.0320*	12	48	18	1	
JCVLFLCL55T	MDBGFLPMSO	77 AF OG	AC153522	121597	.0320*	20	240	19	1	
CHTNSCDT60T	MNPLSCES88F	77 AF OG	AC144305	121597	.1911*	16	168	18	1	
CLMASCAR75E	CLMASCSN60T	M- DF IR G1	AC191860	121597	.0461*	18	7	19	1	
SPBGSCMA60T	SPBGSCWV57E	77 AF OG	AC157196	121597	.0308*	20	96	17	1	
WLBOSCXE01T	CHTNSCLB55E	M- DF ES	AC200944	121597	.0732*	01	4	19	2	
BCRTFLBTDS0	DRBHFLMADS0	77 DF IE KE	AC166453	121597	.0356*	10	192	19	1	
BYBHFLMACGO	WPBHFLHHDS0	77 DF IE	AC149383	121597	.1196*	21	384	17	3	
DRBHFLMADS0	PMBHFLCSDSO	77 DF IE KE	AC166641	121597	.0836*	20	288	17	3	

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BELLSOUTH LOCAL NETWORK BLOCKING REPORTS - DETAILED LISTING
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 GROUPS EXCEEDING MBT

A-END	Z-END	DESCRIPTION	TGSN	STUDY PERIOD	OBSVD BLKG	HR	TKS	VAL DAYS	NBR RPTS	REMARKS
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FTLDFLMRDSO	FTLDFLPL13T	77 AF OG KE	AC196723	121597	.1383*	16	264	19	3	
FTLDFLOADSO	FTLDFLPL13T	77 AF OG KE	AC196724	121597	.0512*	21	192	16	1	
FTLDFLPL13T	FTLDFLSU74E	77 AF OG	AC196726	121597	.1464*	16	72	17	1	
	HLWDFLHA45E	77 AF OG	AC196729	121597	.0843*	20	48	17	1	
	HLWDFLPEDSO	77 AF OG KE	AC196731	121597	.0779*	22	144	18	2	
	PMBHFLCSDSO	77 AF OG KE	AC196733	121597	.0312*	21	168	17	1	
JPTRFLMA74E	WPBHFLAN83E	77 DF IE	AC160340	121597	.0331*	16	216	17	2	
	WPBHFLHHDSO	77 DF IE	AC149397	121597	.0746*	20	408	14	1	
MIAMFLHDSO	MIAMFLRR1GT	77 AF OG KE	AC182649	121597	.0371*	18	144	18	1	
MIAMFLRR1GT	MIAMFLS059E	77 AF OG	AC182605	121597	.0521*	15	120	17	2	
	NDADFL0L93E	77 AF OG	AC182613	121597	.1606*	16	72	18	2	
WPBHFLRPDSO	WPBHFLLE58E	M- DF ES	AC167712	121597	.0347*	11	4	19	1	
CHTGTNNS90T	CLEVTNMADSO	77 AF OG KE	AF139363	121597	.0797*	20	504	19	2	
CLDGTNMADS1	NWTZTNXADSO	77 DF IE	AF139094	121597	.0506*	18	120	19	5	
DNRGTNMADSO	KNVLTNMA84T	M- DF IR	AF145173	121597	.0449*	12	6	19	1	
KNVLTNWHDSO	KNVLTNMA84T	M- DF IR	AF145180	121597	.0349*	06	12	19	2	
LRBGTNMADSO	LRTTNTXADSO	MM DF IE DI	AF142949	121597	.4148*	08	5	19	7	
MDVITNMDSO	VONRTNXADSO	77 DF IE	AF124157	121597	.0979*	20	60	19	4	
MTJLTNXADS2	NSVLTNMT7GT	77 AF OG KE	AF135896	121597	.0307*	20	550	17	4	

* EXCEEDS THRESHOLD OF 3%

Repair Centers

Average Answer Times

December, 1997

Repair Center	Answer Time
Residence	62.0 seconds
UNE/Interconnections/Special Center	40.4 seconds
Business	77.0 seconds

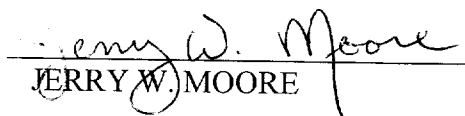
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STATE OF GEORGIA

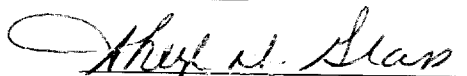
COUNTY OF FULTON

BEFORE, ME, the undersigned authority, duly commissioned and qualified in and for the State and County aforesaid, personally came and appeared Jerry W. Moore , Director- Interconnection Operations, BellSouth Telecommunications, Inc., who, being by me first duly sworn, deposed and said that:

He is appearing as a witness before the Tennessee Regulatory Authority in Docket No. 97-00309 on behalf of BellSouth Telecommunications, Inc., and if present before the Authority and duly sworn, his testimony would be as set forth in the annexed Testimony consisting of 32 pages and 14 exhibit (s).


JERRY W. MOORE

SWORN TO AND
SUBSCRIBED BEFORE ME
this the 7th day
of February, 1998.


NOTARY PUBLIC

My Commission expires:

Notary Public, Fulton County, GA
My Commission Expires Sept. 10, 2000

CERTIFICATE OF SERVICE

I hereby certify that on February 6, 1998, a copy of the foregoing document was served on the parties of record, via facsimile, hand delivery, overnight or U. S. Mail, postage pre-paid, addressed as follows:

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