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November 6, 2003

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VIA HAND DELIVERY

Hon. Deborah Taylor Tate, Chairman
Tennessee Regulatory Authority
460 James Robertson Parkway
Nashville, TN 37238

Re: *Implementation of the Federal Communications Commission's
Triennial Review Order (Nine-month Proceeding)(Switching)*
Docket No. 03-00491

Dear Chairman Tate:

Enclosed are the original and fourteen copies of BellSouth's General and Specific Objections to MCI's First Discovery Requests. Copies of the enclosed are being provided to counsel of record.

Very truly yours,

A handwritten signature in black ink, appearing to read "Guy M. Hicks", with a large, sweeping flourish extending to the right.

Guy M. Hicks

GMH:ch

BEFORE THE TENNESSEE REGULATORY AUTHORITY
Nashville, Tennessee

In Re: *Implementation of the Federal Communications Commission's
Triennial Review Order (Nine-month Proceeding)(Switching)*

Docket No. 03-00491

BELLSOUTH TELECOMMUNICATIONS, INC.'S
GENERAL AND SPECIFIC OBJECTIONS
TO MCImetro ACCESS AND BROOKS FIBER'S
FIRST DISCOVERY REQUESTS

BellSouth Telecommunications, Inc. ("BellSouth") hereby files its objections to the First Data Requests ("discovery") of MCImetro Access Transmission Services, LLC and Brooks Fiber Communications of Tennessee, Inc. (collectively referred to as "MCI").

GENERAL OBJECTIONS

1. BellSouth objects to MCI's discovery to the extent that it seeks to impose an obligation on BellSouth to respond on behalf of subsidiaries, affiliates, or other persons that are not parties to this case on the grounds that such discovery is overly broad, unduly burdensome, oppressive, and not permitted by applicable discovery rules. BellSouth will not be responding to discovery that seeks information from parent and affiliate companies.

2. BellSouth objects to each and every interrogatory to the extent that such request may call for information that is exempt from discovery by virtue of the attorney-client privilege, work product privilege, or other applicable privilege.

3. BellSouth objects to each and every interrogatory insofar as the interrogatories are vague, ambiguous, overly broad, imprecise, or utilizes terms that are subject to multiple interpretations but are not properly defined or explained for purposes of these interrogatories and requests for production. Any answers provided by BellSouth in response to the interrogatories and requests for production will be provided subject to, and without waiver of, the foregoing objection.

4. BellSouth objects to each and every interrogatory insofar as it is not reasonably calculated to lead to the discovery of admissible evidence and is not relevant to the subject matter of this action. While CLEC specific data is relevant to any analysis the Authority may perform concerning the ability of a CLEC to deploy switches to serve mass-market customers, ILEC data is not relevant to this analysis. BellSouth notes that in certain responses MCI filed to BellSouth's discovery in TRO proceedings in Florida, MCI stated that "[w]ith respect to MCI's relevancy objection, MCI further states that the information sought by this interrogatory is not relevant to the impairment analysis since the issue for purposes of this proceeding under the TRO is for potential deployment by a hypothetical CLEC, and thus MCI's specific information is simply not relevant to this analysis." (See, e.g., MCI response to Interrogatory 16, FPSC D. 030851). Likewise, AT&T stated in response to discovery requests in Florida "the FCC's *TRO* specifically contemplates the consideration of financial and related information of an *efficient 'model' competitor* and not that of AT&T or any other *particular competitor*. As a result, discovery of AT&T's financial information or

business plans will not lead to the discovery of admissible evidence in this proceeding.” (AT&T response to Interrogatory 15, FPSC D. 030851). BellSouth anticipates filing a motions or motions to compel seeking the information MCI and AT&T have objected to produce because, as CLECs, their data is, at a minimum, discoverable for purposes of comparison to a model and/or hypothetical CLEC as well as for impeachment, as AT&T and MCI will no doubt seek to attack any inputs that BellSouth proposes.

5. BellSouth objects to providing information to the extent that such information is already a matter of public record before this or another state commission or federal regulatory agency; or is otherwise available as a matter of public record; e.g., is available on a publicly accessible website. Particularly, in light of the voluminous nature of MCI’s requests, MCI is not entitled to require other parties to gather information that is equally available and accessible to MCI.

6. BellSouth objects to MCI’s discovery requests, instructions and definitions, insofar as they seek to impose obligations on BellSouth that exceed the requirements of the Tennessee Rules of Civil Procedure. BellSouth will respond to MCI’s discovery as follows:

- a. BellSouth will provide the name of the company witness(es) or employee(s) responsible for compiling the information.
- b. BellSouth will provide responsive documents in the manner specified by the Authority; but will not engage in any specified organization, labeling, electronic production, or other production

that is not required by the Authority unless BellSouth chooses to do so in its discretion.

- c. BellSouth acknowledges that MCI's instructions seek information "at the most granular level" that BellSouth possesses the information, but do not seek the creation of new data. BellSouth objects, however, to MCI's instruction to the extent that it requires BellSouth to interpret what the most granular level of data may be and to respond accordingly. MCI has propounded hundreds of requests with subparts, and it is unduly burdensome, overly broad, and oppressive for BellSouth to sort through the requests and determine the level of granularity sought.
- d. BellSouth objects to MCI's request to fill in certain tables to the extent that BellSouth does not maintain information in the manner specified by MCI.
- e. BellSouth objects to MCI's definition of whether a document is in its custody or control.

7. BellSouth objects to each and every interrogatory insofar as most of them are unduly burdensome, expensive, oppressive, or excessively time consuming as written. For example, MCI's requests seek information for extended time periods (e.g., from July 2001) on a "daily, weekly and monthly" basis. Compiling the information requested by MCI would require over 730 lines of data (e.g., 365 days times 2 years). Moreover, many of the data requests seek the information on a "daily, weekly and monthly basis" for requests with

subparts. Request No. 5 is just one example of such a request. BellSouth will respond to relevant discovery with information it maintains in the ordinary course of its business and with reasonable time limitations. BellSouth does not intend to provide information on a CLLI code basis for "each month since July 2001" as MCI has requested in many interrogatories on the grounds that, even if BellSouth maintains such information, retrieving, compiling, and responding to the data is unduly burdensome, overly broad, and oppressive.

8. BellSouth is a large corporation with employees located in many different locations in Tennessee and in other states. In the course of its business, BellSouth creates countless documents that are not subject to state commission or FCC retention of records requirements. These documents are kept in numerous locations that are frequently moved from site to site as employees change jobs or as the business is reorganized. Therefore, it is possible that not every document has been identified in response to these requests. BellSouth will conduct a search of those files that are reasonably expected to contain the requested information. To the extent that the requests purport to require more, BellSouth objects on the grounds that compliance would impose an undue burden or expense.

9. BellSouth objects to each and every interrogatory and request for production to the extent that the information requested constitutes "trade secrets" or that would require the disclosure of customer specific information. To the extent that MCI requests proprietary confidential business information, BellSouth will make such information available in accordance with the appropriate

protective agreement and protective order to be entered in this docket, subject to any other general or specific objections contained herein.

10. To the extent that any request is overly broad and unduly burdensome, BellSouth objects to any discovery request that seeks to obtain "all" of particular documents, items, or information. Any answers provided by BellSouth in response to this discovery will be provided subject to, and without waiver of, the foregoing objection.

11. BellSouth objects to the manner in which certain discovery is requested. BellSouth may not maintain information in the ordinary course of its business in the particular format requested by MCI. BellSouth objects to providing responsive information in the format requested by the MCI on the grounds that doing so would be overly broad, unduly burdensome, and oppressive.

12. BellSouth objects to MCI's discovery to the extent that it seeks to have BellSouth create documents not in existence at the time of the request.

13. In light of the short time frames in this proceeding and due to MCI's voluminous discovery requests, BellSouth has attempted to provide specific objections to interrogatories that are objectionable. However, due to the compressed schedule in this and other proceedings, BellSouth reserves the right to lodge additional objections in its responses. As a final matter, BellSouth acknowledges the obligation of the parties to confer and discuss discovery concerns in good faith. BellSouth is willing to discuss with MCI its specific discovery concerns in an effort to resolve these objections. Absent reasonable

limitations on the scope of the questions, the level of detail requested, the timeframes requested, and a resolution of relevancy, BellSouth will be unable to provide responses to the specific interrogatories listed below unless otherwise stated.

SPECIFIC OBJECTIONS TO PARTICULAR DATA REQUESTS

Given the particularly voluminous nature of MCI's requests, BellSouth has, to the extent possible, incorporated by reference its general objections relevant to the specific data request at issue. BellSouth has used this format in an effort to limit the volume of its response rather than including, in each instance, a similar statement of the objectionable nature of these requests.

REQUEST NO. 1: Please provide, a) on a statewide basis, and b) on a CLLI-code-specific basis, monthly data for each month since July 1, 2001 for your retail customer "churn" (*i.e.*, customer change from one carrier to another) on each of the following bases:

- (a) number of customers changing carriers, and percentage of then-current customers changing carriers, by customer type (*e.g.*, residential, business with one to three DS-0/voice grade lines to a single customer premises; business with more than three DS-0/voice grade lines to a single customer premises);
- (b) number of customers changing carriers, and percentage of then-current customers changing carriers, by service type (*i.e.*, local exchange voice service only; long distance voice service only; bundled local exchange and long distance voice services; bundled local exchange and DSL; and bundled local exchange, long distance, and DSL services);
- (c) number of customers changing carriers, and percentage of then-current customers changing carriers, by customer type (*e.g.*, residential, business with one to three DS-0/voice grade lines to a single customer premises; business with more than three DS-0/voice grade lines to a single customer premises) by the following customer ages: 1) churn within the first three months after

the customer's service is provisioned 2) churn within the first six months after the customer's service is provisioned.

OBJECTION: BellSouth incorporates by reference as if fully stated herein its General Objections: 4, 7 and 11.

REQUEST NO. 2: Please provide, a) on a statewide basis, and b) on a CLLI-code-specific basis, monthly data for each month since July 1, 2001 for your retail customer "churn" (*i.e.*, the number of customers changing from one carrier to another) for residential local exchange customers between each of the following service configurations: 1) BellSouth voice only 2) BellSouth voice plus DSL; 3) BellSouth DSL only; 4) CLEC UNE-P voice only; 5) CLEC switch-based voice only; 6) CLEC line sharing; 7) CLEC line splitting; 8) CLEC DSL only [e.g., BellSouth voice only to CLEC UNE-P voice only; CLEC A switch-based voice only to CLEC B switch-based voice only].

OBJECTION: BellSouth incorporates by reference as if fully stated herein its General Objections: 4, 7 and 11.

REQUEST NO. 3: Please provide, a) on a statewide basis, and b) on a CLLI-code-specific basis, monthly data for each month since July 1, 2001 for your retail customer "churn" (*i.e.*, the number of customers changing from one carrier to another) for business local exchange voice customers with one to three lines between each of the following service configurations: 1) BellSouth voice only 2) BellSouth voice plus DSL; 3) BellSouth DSL only; 4) CLEC UNE-P voice only; 5) CLEC switch-based voice only; 6) CLEC line sharing; 7) CLEC line splitting; 8) CLEC DSL only [e.g., BellSouth voice only to CLEC UNE-P voice only; CLEC A switch-based voice only to CLEC B switch-based voice only].

OBJECTION: BellSouth incorporates by reference as if fully stated herein its General Objections: 4, 7 and 11.

REQUEST NO. 4: Please provide, a) on a statewide basis, and b) on a CLLI-code-specific basis, monthly data for each month since July 1, 2001 for your retail customer "churn" (*i.e.*, the number of customers changing from one carrier to another) for business local exchange voice customers with more than three lines between each of the following service configurations: 1) BellSouth voice only 2) BellSouth voice plus DSL; 3) BellSouth DSL only; 4) CLEC UNE-P voice only; 5) CLEC switch-based voice only; 6) CLEC line sharing; 7) CLEC line splitting; 8) CLEC DSL only [e.g., BellSouth voice only to CLEC UNE-P voice only; CLEC A switch-based voice only to CLEC B switch-based voice only].

OBJECTION: BellSouth incorporates by reference as if fully stated herein its General Objections: 4, 7 and 11.

REQUEST NO. 5: Please provide, on a CLLI-code-specific basis, the number of loops that BellSouth has migrated through hot cuts (i.e., individual coordinated simultaneous transfer of DS-0/voice grade loops with live customers' service transferred) since July 1, 2001 that involved manual frame (MDF and/or IDF) jumper work, reported on a daily, weekly and monthly basis, from each of the following: 1) BellSouth retail analog services; 2) CLEC UNE loops. Please provide all supporting documents or information regarding such provisioning volumes.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 7 and 11.

REQUEST NO. 6: For each CLLI code in Tennessee, please provide the number of individual cross connects/jumper jobs performed on (1) the MDF, and (2) any IDF(s), during each month since July 1, 2001.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objection: 7 and 11.

REQUEST NO. 7: Please provide the actual (i.e., unadjusted and not subjected to performance measure metrics) minimum, maximum, and mean provisioning intervals for BellSouth provisioning of UNE loops for each month since July 1, 2001, reported on a CLLI code basis.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 6c, 7, and 11.

REQUEST NO. 9: With regard to your response to Data Request 5, please provide on a CLLI code-specific basis, the number of trouble reports within the first five days after the hot cut.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 6c, 7, and 11.

REQUEST NO. 10: With regard to your response to Request No. 5, please specify the percentage of hot cuts that were performed within the agreed-upon time frame (e.g., as of the deadline set pursuant to an interconnection agreement or otherwise agreed to with the other carrier or pursuant to other state requirements). Please report this information on the same daily, weekly and monthly basis as in Request No. 5.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 6c, 7 and 11.

REQUEST NO. 11: With regard to your response to Request No. 5, please state whether the existing customer loop was re-used for each of the migrations identified. If the loop was not re-used, please provide a detailed explanation of the reasons why it was not re-used, and any consequence of not being able to reuse the loop (i.e., delayed installation interval, loss of customer telephone number, need for rewiring at remote terminal/FDI/customer NID, etc.).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 7 and 11.

REQUEST NO. 12: With respect to the hot cuts identified in response to Request No. 5, please provide a detailed description of each work effort your personnel had to perform, the costs you incurred, and the maximum number of hot cuts that you have accomplished per day per CLLI code since July 1, 2001.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 7 and 11.

REQUEST NO. 16: On a statewide basis and for each CLLI code, reported monthly for each month since July 1, 2001, please provide a detailed description of UNE loop orders cancelled prior to customer migration. Your response should include the number and percentage of such order cancellations compared to the total number of UNE loop orders; a detailed description of the number and percentage of trouble reports during the hot cut process; and a detailed description of the reason the customer cancelled the order prior to migration.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 7 and 11.

REQUEST NO. 17: On a statewide basis and for each CLLI code, reported monthly for each month since July 1, 2001, please provide the percentage of hot cuts that were successfully completed and tested consistent with the time intervals specified in BellSouth's Methods and Procedures or other guidelines or work rules.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 7 and 11.

REQUEST NO. 18 On a statewide basis and for each CLLI code, reported monthly for each month since July 1, 2001, please provide the percentage of hot cuts that were successfully completed and tested consistent with

the time intervals specified in BellSouth's Methods and Procedures or other guidelines or work rules.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 7 and 11.

REQUEST NO. 20: Please 1) state whether BellSouth's methods, procedures, scheduling, and/or completion intervals are different in any way, 2) provide a detailed explanation of all such differences, and 3) provide all Methods and Procedures and other documents that describe the work effort required for the following types of cross connects/jumper jobs:

- (a) new retail service installation to a premises with no previous telephone service;
- (b) adding a second line to a premises with existing service;
- (c) performing a line and station transfer ("LST") that involves cross connects/jumper jobs at the MDF on a loop with live traffic;
- (d) changing loops with live traffic from one type of retail service to another (e.g., POTS to ISDN);
- (e) changing loops with live traffic from one type of provider to another (e.g., UNE-P to UNE loop; one CLEC UNE loop to another CLEC UNE loop)
- (f) changing loops with live traffic from one service on a loop to two services on a loop (e.g., line shared DSL and voice; line split DSL and voice);
- (g) any other type of cross connect/jumper job in the BellSouth central office not covered by (a) through (f) above.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 3. It is unclear what comparison MCI is seeking in the sentence "different in any way". BellSouth cannot respond to this Interrogatory.

REQUEST NO. 21: For each type of cross connect/jumper job identified in response to Request No. 20, please identify each step or task in the process (e.g., obtain work order for frame wiring, review work order, travel to central office (if required), travel to remote terminal/FDI/customer premises serving terminal (if required), locate binder posts for service to be installed, locate binder posts for service to be removed (if any), remove old jumper(s), install new jumper(s), test for dial tone/connectivity,

troubleshoot lack of dial tone/connectivity, enter job completion in work force administration system and/or other record(s), etc.)

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 3. Because Request No. 20 is unclear, BellSouth cannot respond to this Interrogatory, which refers to Request No. 20.

REQUEST NO. 22: On a statewide basis and for each CLLI code, for each type of cross connect/jumper job identified in response to Request No. 20, please identify the minimum, maximum and average actual work time(s) for 1) the total work effort and 2) each step or task in the work effort identified in response to Request No. 21, reported monthly for each month since July 1, 2001.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 3 and 7. Because Request No. 20 is unclear, BellSouth cannot respond to this Interrogatory, which refers to Request No. 20.

REQUEST NO. 23: On a statewide basis and for each CLLI code, for each type of cross connect/jumper job identified in response to Request No. 20, please identify the minimum, maximum and average work time(s) for 1) the total work effort and 2) each step or task in the work effort identified in response to Request No. 20, specified in: a) BellSouth union contracts covering workers who routinely perform cross connect/jumper jobs in the BellSouth central offices; b) BellSouth methods and procedures, guidelines, rules, regulations, specifications or any other written directive; c) employee performance evaluation criteria.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 3. Because Request No. 20 is unclear, BellSouth cannot respond to this Interrogatory, which refers to Request No. 20.

REQUEST NO. 24: On a statewide basis and for each CLLI code, for each type of cross connect/jumper job identified in response to Request No. 20, and for cross connect/jumper jobs in general, please identify the minimum, maximum and average number of such jobs that must be performed by each individual employee or worker during the time interval specified in BellSouth employee performance requirements and/or union contracts (i.e., the number of cross connect/jumper jobs that must be performed per hour, day, shift, or other time interval).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 3. Because Request No. 20 is unclear,

BellSouth cannot respond to this Interrogatory, which refers to Request No. 20.

REQUEST NO. 25: Please state whether cross connect/jumper job performance has ever been the subject of litigation, arbitration, mediation, labor negotiations, formal labor disputes, informal labor disputes, or evaluation by any third party (e.g. federal or state agencies, etc.). If the answer is anything other than an unqualified no, please provide supporting details and documentation.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4.

REQUEST NO. 26: Please describe how you prioritize cross connects/jumper jobs during normal working conditions (e.g., first come first served, by service type, etc.) and state whether those priorities change during strikes and other labor related work disruptions. If the priorities change, please provide a detailed description of the manner in which they change.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4 as to the second portion concerning labor related work disruptions.

REQUEST NO. 28: Please provide the studies, analyses, and/or calculations of cross connect/jumper job work times and loaded labor costs from the most recent non-recurring cost study submitted by BellSouth to the Tennessee Regulatory Authority.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 5.

REQUEST NO. 29: For each central office in Tennessee, for each month since July 1, 2001, please state:

- (a) whether the central office was staffed with one or more resident frame technician(s) (or other job classification(s) that routinely perform cross connect/jumper jobs);
- (b) for each central office that was so staffed, the hours during which it was staffed;
- (c) for each central office that was so staffed, the number of person hours per day or per week devoted to cross connect/jumper jobs;
- (d) for each central office that was not staffed, the number of person hours per day or per week devoted to cross connect/jumper jobs.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 7.

REQUEST NO. 30: Please provide a list, detailed description, method of sampling, method of calculation, and monetary penalty for all UNE performance measures or metrics applicable in Tennessee. State which of these measurements or metrics you assert is relevant to the issues in this proceeding.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4, 5, 7 and 10.

REQUEST NO. 31: Please provide all UNE performance measure or metric reports applicable in Tennessee, including a report of any penalties paid, for each month since July 1, 2001.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4, 5, 7 and 10.

REQUEST NO. 32: Please provide all third party evaluations and/or reports addressing and/or assessing BellSouth performance under the UNE performance measures or metrics applicable in Tennessee.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 3 and 10.

REQUEST NO. 74: Please state whether BellSouth provides CLECs with real-time, read-only access to all data in all BellSouth OSS (including what some ILECs have called back-office systems) related to loop and transport facilities.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4. BellSouth notes that this proceeding concerns switching, rather than loop and transport facilities.

REQUEST NO. 75: To the extent that the response to 74 indicates that CLECs have real time, read-only access to the described data, please provide a detailed description of the manner in which CLECs may access and use all data in BellSouth OSS related to loop and transport facilities on a real-time, read-only basis.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4. BellSouth notes that this proceeding concerns switching, rather than loop and transport facilities.

REQUEST NO. 76: Please provide a list of all OSS used by BellSouth for pre-ordering, ordering, provisioning, maintenance and repair and billing for BellSouth retail services, including all of the following: 1) full name of system; 2) acronym for system (if any); 3) detailed description of capabilities and function of system; 4) whether system was developed and is maintained by BellSouth or by third party (and name of third party).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4.

REQUEST NO. 77: Please provide a list of all OSS used by BellSouth for pre-ordering, ordering, provisioning, maintenance and repair and billing for services offered by a BellSouth subsidiary or affiliate, including all of the following: 1) full name of system; 2) acronym for system (if any); 3) detailed description of capabilities and function of system; 4) whether system was developed and is maintained by BellSouth or by third party (and name of third party).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 1 and 4.

REQUEST NO. 79: Please provide a list of all OSS used by BellSouth for pre-ordering, ordering, provisioning, maintenance and repair and billing for UNE loop and transport facilities, including all of the following: 1) full name of system; 2) acronym for system (if any); 3) detailed description of capabilities and function of system; 4) whether system was developed and is maintained by BellSouth or by third party (and name of third party).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4. BellSouth notes that this proceeding concerns switching, rather than loop and transport facilities.

REQUEST NO. 80: Please provide a schematic drawing showing the interrelationships between all OSS used by BellSouth for pre-ordering, ordering, provisioning, maintenance and repair and billing for BellSouth retail services, including but not limited to the following: 1) full name of system; 2) acronym for system (if any).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4.

REQUEST NO. 81: Please provide a schematic drawing showing the interrelationships between all OSS used by BellSouth for pre-ordering, ordering, provisioning, maintenance and repair and billing for services offered by a BellSouth subsidiary or affiliate, including but not limited to the following: 1) full name of system; 2) acronym for system (if any).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 1 and 4.

REQUEST NO. 82: Please provide a schematic drawing showing the interrelationships between all OSS used by BellSouth for pre-ordering, ordering, provisioning, maintenance and repair and billing for CLEC UNE-P including but not limited to the following: 1) full name of system; 2) acronym for system (if any).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 11.

REQUEST NO. 83: Please provide a schematic drawing showing the interrelationships between all OSS used by BellSouth for pre-ordering, ordering, provisioning, maintenance and repair and billing for UNE loop and transport facilities, including but not limited to the following: 1) full name of system; 2) acronym for system (if any).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4. BellSouth notes that this proceeding concerns switching, rather than loop and transport facilities.

REQUEST NO. 84: Please provide a detailed process flow chart for all OSS used by BellSouth for pre-ordering, ordering, provisioning, maintenance and repair and billing for BellSouth retail services, including but not limited to the following: 1) full name of system; 2) acronym for system (if any).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4.

REQUEST NO. 85: Please provide a detailed process flow chart for all OSS used by BellSouth for pre-ordering, ordering, provisioning, maintenance and repair and billing for services offered by a BellSouth subsidiary or affiliate, including but not limited to the following: 1) full name of system; 2) acronym for system (if any).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 1 and 4.

REQUEST NO. 86: Please provide a detailed process flow chart for all OSS used by BellSouth for pre-ordering, ordering, provisioning, maintenance and repair and billing for CLEC UNE-P including but not limited to the following: 1) full name of system; 2) acronym for system (if any).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 11.

REQUEST NO. 87: Please provide a detailed process flow chart for all OSS used by BellSouth for pre-ordering, ordering, provisioning, maintenance and repair and billing for UNE loop and transport facilities, including but not limited to the following: 1) full name of system; 2) acronym for system (if any).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4. BellSouth specifically notes that this docket is focused on switching rather than on loop and transport.

REQUEST NO. 88: Please provide a complete set of the current business rules for all OSS used by BellSouth for pre-ordering, ordering, provisioning, maintenance and repair and billing for BellSouth retail services, including but not limited to the following: 1) full name of system; 2) acronym for system (if any).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 3, 4 and 7.

REQUEST NO. 89: Please provide a complete set of the current business rules for all OSS used by BellSouth for pre-ordering, ordering, provisioning, maintenance and repair and billing for services offered by a BellSouth subsidiary or affiliate, including but not limited to the following: 1) full name of system; 2) acronym for system (if any).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 1 and 3.

REQUEST NO. 90: Please provide a complete set of the current business rules for all OSS used by BellSouth for pre-ordering, ordering, provisioning, maintenance and repair and billing for CLEC UNE-P including but not limited to the following: 1) full name of system; 2) acronym for system (if any).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 5 and 11.

REQUEST NO. 91: Please provide a complete set of the current business rules for all OSS used by BellSouth for pre-ordering, ordering, provisioning, maintenance and repair and billing for UNE loop and transport facilities, including but not limited to the following: 1) full name of system; 2) acronym for system (if any).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4. BellSouth notes that this proceeding concerns switching, rather than loop and transport facilities.

REQUEST NO. 97: For each switch you use to provide local exchange service to Tennessee customers, please provide the following information for the switch and/or the switch location:

- (a) the 11-digit common language location identifier ("CLLI") code as it appears in the Local Exchange Routing Guide ("LERG");
- (b) V&H coordinates;
- (c) street address, city and zip code;
- (d) switch manufacturer and model;
- (e) currently loaded version of switch software;
- (f) currently equipped line side capacity in (1) DS-0/voice grade circuits and (2) DS-1 circuits;
- (g) currently utilized line side capacity in (1) DS-0/voice grade circuits and (2) DS-1 circuits;
- (h) current switch processor capacity in CCS;
- (i) busy hour and busy season utilized switch processor capacity in CCS;
- (j) function of the switch (e.g., stand-alone, host, or remote, other [e.g. DLC node with no intelligence and/or no or limited switching capability]);
- (k) the initial cost of the switch, including equipment, software, and EF&I ("engineered, furnished and installed") costs;
- (l) number of (1) DS-0/voice grade circuits and (2) DS-1 circuits equipped at the time of installation;
- (m) any central offices or wire centers currently served by your switch for which you are considering discontinuing service for any reason within the next 12 months.

OBJECTION: BellSouth objects to providing the information requested in subparts (b), (k); and (l) for the reasons set forth in its General Objections 4.

REQUEST NO. 98: For each switch identified in response to Request No. 97 above, please provide the information requested in TABLE F-3.

TABLE F-3

Switch CLLI	Number Of Loops Per End- User Customer Premises	Number of Local Service End-User Customers	Type of End-User Customer	Number of Voice Only End User Customers ¹	Number of DSL Only End User Customers	Number of Line Shared/Line Split DSL End User Customers ²
ABC	1	e.g. 10,155	Residential	e.g. 10,000	e.g. 5	e.g. 100
	1	e.g. 5,300	Business	e.g. 5,000	e.g. 100	e.g. 100
	2		Residential			
	2		Business			
	3		Residential			
	3		Business			
	... (continue pattern as above)					
	18		Residential			
	18		Business			
	19-24		Residential			
	19-24		Business			
	One DS-1		Residential			
	One DS-1		Business			
	more than one DS-1		Business			

OBJECTION: BellSouth objects to this request on the grounds that it seeks information that may not be within BellSouth's possession, custody, or control. BellSouth also objects to this request by incorporating by reference as if fully stated herein the following General Objections: 11. Finally, BellSouth objects to this request on to the extent that it may seek information that is not available to BellSouth.

REQUEST NO. 99: Please provide the following information regarding the Class 5 (end office) circuit switch most recently installed in Tennessee by BellSouth: a) manufacturer, b) model, c) date placed in service, d) location (street address, city, and zip code), e) CLLI code and f) V&H coordinates.

¹ This category includes loops used for fax and/or modem-only traffic.

² This category includes voice and DSL on the same wire pair (i.e. line sharing, line splitting, and ILEC voice plus data).

OBJECTION: BellSouth objects to subpart (f) for the reasons set forth in its General Objections: 4.

REQUEST NO. 100: Please provide the following information regarding any planned new installations of a Class 5 (end office) circuit switch in Tennessee by BellSouth: a) manufacturer, b) model, c) date to be placed in service, d) location (street address, city, and zip code), e) CLLI code and f) V&H coordinates.

OBJECTION: BellSouth objects to subpart (f) for the reasons set forth in its General Objections: 4.

REQUEST NO. 102: Please identify all switches, other than circuit switches, currently in use by cable operators to provide local exchange voice service, and provide the following information:

- (a) the identity of the cable operator;
- (b) the number of units passed (reported separately by residential and business units) by the portion of the cable operator's network capable of supporting local exchange voice service;
- (c) the number of residential units passed by the cable operator's network that are subscribing to cable (video) services;
- (d) the number of residential units passed by the cable operator's network that are subscribing to broadband data services;
- (e) the number of residential units subscribing to cable (video) services that also obtain local exchange voice service from the cable operator;
- (f) the date on which the cable operator first began providing local exchange voice service;
- (g) the price of local exchange voice service provided by the cable operator;
- (h) service quality of local exchange service provided by CMRS operators compared to local exchange service provided by BellSouth (e.g., service outages, dropped calls; E911, etc.);
- (i) maps of the cable operator's serving territories with locations of ILEC central offices or wire centers identified;

- (j) any business cases, analysis, or projections for entry of cable companies into the broadband data and/or local exchange voice markets (whether the information or documents were prepared by you, on your behalf, or by a third party).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 1; specifically, this request seeks information about switches in use by non-party cable operators. MCI should seek to obtain such information from the switch owners.

REQUEST NO. 103: Please identify all switches, other than circuit switches, currently in use by CMRS operators to provide local exchange voice service, and provide the following information:

- (a) the identity of the CMRS operator;
- (b) the number of customers of the CMRS operator who are subscribing to local exchange voice services;
- (c) the number of customers of the CMRS operator who are subscribing to broadband data services;
- (d) the minimum, maximum and average throughput rate for the CMRS operator's broadband data services each month for the last 12 months;
- (e) the date on which the CMRS operator first began providing local exchange voice service;
- (f) the price of local exchange voice service provided by the CMRS operator;
- (g) the service quality of local exchange service provided by the CMRS operator compared to local exchange service provided by BellSouth (e.g., service outages, dropped calls. etc.);
- (h) a description of the entire service territory the CMRS operator can reach;
- (i) the percentage of BellSouth's serving territory (by central office or wire center) that the CMRS operator can reach;
- (j) the percentage of BellSouth's serving territory (by central office or wire center) to which the CMRS operator is providing local exchange voice service;

- (k) the percentage of BellSouth's serving territory (by central office or wire center) to which the CMRS operator is providing broadband data service;
- (l) any business cases, analysis, or projections for entry of CMRS operators into the broadband data and/or local exchange voice markets (whether the information or documents were prepared by you, on your behalf, or by a third party).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 1; specifically, this request seeks information about switches in use by non-party wireless operators. MCI should seek to obtain such information from the wireless owners.

REQUEST NO. 104: For each CLEC and other carrier collocation arrangement in each BellSouth wire center in Tennessee, please provide the following information, reported by CLLI code, street address and zip code:

- (a) name of CLEC or other carrier;
- (b) type of collocation arrangement (e.g. caged, cageless, virtual, etc.);
- (c) size of collocation arrangement;
- (d) amount of power (including both "A" and "B" DC feeds and AC power) supplied to the collocation arrangement;
- (e) number of 2-wire cross connects currently provisioned from the MDF to the collocation arrangement;
- (f) number of 4-wire cross connects currently provisioned from the MDF to the collocation arrangement;
- (g) all equipment installed in the collocation arrangement, including make, model, and total installed capacity for each piece of equipment;
- (h) type(s) of BellSouth transport connected to the collocation arrangement (e.g., special access, UNE transport, etc.);
- (i) capacity(ies) of BellSouth transport connected to the collocation arrangement (e.g., DS-1, DS-3, OC-3, etc., and number of circuits at each level of capacity).

OBJECTION: BellSouth objects to responding to this interrogatory as written, in part because it seeks information protected from disclosure under the

FCC's Customer Proprietary Network Information ("CPNI") rules, 47 CFR § 64.2007. Pursuant to federal law, BellSouth will not provide CPNI protected information without a valid subpoena. BellSouth will provide the CPNI protected information if served with a valid TRA subpoena by a party who has signed the Protective Order and Agreement. Moreover, BellSouth will provide information that may be responsive to this request in response to AT&T Interrogatories 40 and 88 in this docket and objects to MCI's request on the grounds that providing additional information is overly broad and unduly burdensome.

REQUEST NO. 105: For each BellSouth wire center in Tennessee, please identify the amount of available unused collocation space, in terms of total square feet of space and type(s) of collocation for which available space can be used. Please identify each wire center in which collocation space has been exhausted, or for which collocation space exhaustion is anticipated in the next 3 years, including the date of exhaust or expected exhaust.

OBJECTION: BellSouth will provide information that may be responsive to this request in response to AT&T Interrogatories 40 and 88 in this docket and objects to MCI's request on the grounds that providing additional information is overly broad and unduly burdensome.

REQUEST NO. 107: With regard to all CLEC to CLEC cross connections you have provisioned, please identify the following, reported by wire center:

- (a) number of such cross connections that you have provisioned;
- (b) the identity of both CLECs to whom you provisioned the cross connect
- (c) the type of collocation arrangement of both CLECs;
- (d) the minimum, maximum and , average provisioning time for CLEC to CLEC cross connections;
- (e) the identity of the entity or personnel who performs the cross connect (e.g. ILEC central office technician, certified CLEC technician, etc.)

OBJECTION: BellSouth objects to responding to this interrogatory to the extent that it seeks information protected from disclosure under the FCC's Customer Proprietary Network Information ("CPNI") rules, 47 CFR § 64.2007. Pursuant to federal law, BellSouth will not provide CPNI protected information without a valid subpoena. BellSouth will provide the CPNI protected information if served with a valid TRA

subpoena by a party who has signed the Protective Order and Agreement.

REQUEST NO. 108: For each BellSouth central office or wire center at which loops and transport are connected at collocation arrangements to form EELs, please provide the following information:

- (a) the CLLI code, street address, zip code, and V&H coordinates of the BellSouth central office or wire center where such EELs are created;
- (b) the CLLI code, street address, zip code, V&H coordinates, and owner(s) of the switch(es) to which such EELs are connected;
- (c) number of such EELs that comprise DS-0/voice grade transport connected to DS-0/voice grade loops;
- (d) number of such EELs that comprise DS-1 transport connected to multiplexed DS-0/voice grade loops;
- (e) number of such EELs that comprise DS-1 transport connected to multiplexed and concentrated DS-0/voice grade loops, and the loop-to-transport concentration ratio;
- (f) number of such EELs that comprise DS-3 transport connected to multiplexed DS-0/voice grade loops;
- (g) number of such EELs that comprise DS-3 transport connected to multiplexed and concentrated DS-0/voice grade loops, and the loop-to-transport concentration ratio;
- (h) number of such EELs that comprise DS-1 transport connected to DS-1 loops;
- (i) number of such EELs that comprise DS-3 transport connected to multiplexed DS-1 loops;
- (j) number of such EELs that comprise DS-3 transport connected to multiplexed and concentrated DS-1 loops, and the loop-to-transport concentration ratio;
- (k) what equipment is required to deploy EELs;
- (l) whether collocation is required for CLECs to utilize EELs;
- (m) the concentration ratio allowed for EELs.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 11 and 12. BellSouth also objects to responding to this interrogatory to the extent that it seeks information protected from disclosure under the FCC's CPNI rules, 47 CFR § 64.2007. Pursuant to federal law, BellSouth will not provide CPNI protected information without a valid subpoena. BellSouth will provide the CPNI protected information if served with a valid TRA subpoena by a party who has signed the Protective Order and Agreement.

REQUEST NO. 109: For each BellSouth central office or wire center at which loops and transport are connected to form EELs *without* using collocation, please provide the following information

- (a) the CLLI code, street address, zip code, and V&H coordinates of the BellSouth central office or wire center where such EELs are created;
- (b) the CLLI code, street address, zip code, V&H coordinates, and owner(s) of the switch(es) to which such EELs are connected;
- (c) number of such EELs that comprise DS-0/voice grade transport connected to DS-0/voice grade loops;
- (d) number of such EELs that comprise DS-1 transport connected to multiplexed DS-0/voice grade loops;
- (e) number of such EELs that comprise DS-1 transport connected to multiplexed and concentrated DS-0/voice grade loops, and the loop-to-transport concentration ratio;
- (f) number of such EELs that comprise DS-3 transport connected to multiplexed DS-0/voice grade loops;
- (g) number of such EELs that comprise DS-3 transport connected to multiplexed and concentrated DS-0/voice grade loops, and the loop-to-transport concentration ratio;
- (h) number of such EELs that comprise DS-1 transport connected to DS-1 loops;
- (i) number of such EELs that comprise DS-3 transport connected to multiplexed DS-1 loops;

- (j) number of such EELs that comprise DS-3 transport connected to multiplexed and concentrated DS-1 loops, and the loop-to-transport concentration ratio.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 11 and 12. BellSouth also objects to responding to this interrogatory to the extent that it seeks information protected from disclosure under the FCC's CPNI rules, 47 CFR § 64.2007. Pursuant to federal law, BellSouth will not provide CPNI protected information without a valid subpoena. BellSouth will provide the CPNI protected information if served with a valid TRA subpoena by a party who has signed the Protective Order and Agreement.

REQUEST NO. 113: With respect to each of the two customer categories identified in response to Request No. 110, please provide the following information:

- (a) the number of customers in each category, reported by central office/wire center for each month since July 1, 2001;
- (b) the percentage of your total customer base in Tennessee in each of the two categories;
- (c) whether you target your business plans or marketing to particular sub-sets of customers within each of the two categories identified in response to 110.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 7 and 11.

REQUEST NO. 118: Please provide, a) on a statewide basis, and b) on a CLLI-code-specific basis, monthly data since July 1, 2001 on the number of loops carrying DS-0/voice grade service on all of the following bases: 1) total loops in service 2) residential loops in service; 3) business loops for business with 1-3 loops in service; 4) business loops for businesses with more than 3 loops in service; 5) UNE loops.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 7.

REQUEST NO. 119: Please provide, a) on a statewide basis, and b) on a CLLI-code-specific basis, monthly data since July 1, 2001 on the number of loops carrying standalone DSL service on all of the following bases: 1) total loops in service 2) residential loops in service; 3) business loops for business with 1-3 loops in service; 4) business loops for businesses with more than 3 loops in service; 5) UNE loops.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 7 and 11.

REQUEST NO. 120: Please provide, a) on a statewide basis, and b) on a CLLI-code-specific basis, monthly data since July 1, 2001 on the number of loops carrying line shared voice plus DSL service on all of the following bases: 1) total loops in service 2) residential loops in service; 3) business loops for business with 1-3 loops in service; 4) business loops for businesses with more than 3 loops in service; 5) UNE loops.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 7 and 11.

REQUEST NO. 122: Please provide, a) on a statewide basis, and b) on a CLLI-code-specific basis, monthly data since July 1, 2001 on the number of loops carrying line split voice plus DSL service on all of the following bases: 1) total loops in service 2) residential loops in service; 3) business loops for business with 1-3 loops in service; 4) business loops for businesses with more than 3 loops in service; 5) UNE loops.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 7 and 11.

REQUEST NO. 123: Please provide, a) on a statewide basis, and b) on a CLLI-code-specific basis, monthly data since July 1, 2001 on the number of loops that are 1) all-copper; 2) hybrid fiber/copper; 3) all-fiber.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 7 and 11.

REQUEST NO. 124: Please provide, a) on a statewide basis, and b) on a CLLI-code-specific basis, monthly data since July 1, 2001 on the number of loops that are provisioned using 1) IDLC; 2) UDLC; 3) NGDLC; 4) DAML.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 7 and 11.

REQUEST NO. 125: Please provide, on a CLLI-code-specific basis, detailed information concerning copper feeder plant that 1) has been retired since January 1, 2000 or 2) BellSouth plans to or is considering retiring in the next three years.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 7 and 11.

REQUEST NO. 126: Please provide, on a CLLI-code-specific basis, detailed information concerning BellSouth's plans over the next three years to use copper feeder plant that has been replaced with fiber-feeder plant, for reinforcement to meet growth needs on shorter all-copper feeder routes.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 7.

REQUEST NO. 129: Please provide, on a wire center basis, detailed information concerning dark fiber in the loop plant that is currently available for use by CLECs.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4. This docket concerns switching rather than loop/transport.

REQUEST NO. 130: On a statewide and CLLI-code-specific basis in Tennessee, please state the percentage of working loops used or available to support BellSouth retail services that are configured as "connect through"/"warm line" (i.e., loops that have electrical continuity between the customer premises and the BellSouth switch, and over which a person at the customer premises can call 911 and BellSouth repair service).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4, 7 and 11.

REQUEST NO. 132: With respect to 131, if the collocation rates, terms and/or conditions vary among interconnection agreements, please provide a copy of each different collocation section.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 5.

REQUEST NO. 136: Please list and describe all restrictions on the types and/or quantities of equipment or facilities that may be placed in BellSouth collocation space in Tennessee. For each such restriction, please provide the rationale for the restriction and the basis for the restriction (e.g. ILEC business decision, FCC order, Tennessee Regulatory Authority order, etc.).

OBJECTION: BellSouth will provide information that may be responsive to this request in response to AT&T Interrogatory 86 in this docket and objects to MCI's request on the grounds that providing additional information is overly broad and unduly burdensome.

REQUEST NO. 137: With respect to 136, please provide all documents that support or address the restriction or the basis for the restriction.

OBJECTION: BellSouth will provide information that may be responsive to this request in response to AT&T Interrogatory 86 in this docket and objects to MCI's request on the grounds that providing additional information is overly broad and unduly burdensome.

REQUEST NO. 138: On an individual wire center basis, please provide the following for BellSouth in Tennessee:

- (a) total collocation space (used and unused space stated in square feet) for each type of collocation you offer;
- (b) total collocation space currently occupied by carriers (in square feet; for caged collocation, state the number of cages);
- (c) names of carriers currently occupying collocation space;
- (d) collocation space (stated in square feet) held by carriers who are currently in bankruptcy proceedings;
- (e) collocation space (stated in square feet) occupied by CLECs no longer operating;
- (f) total unoccupied collocation space (stated in square feet) available for carriers; and
- (g) total non-collocation space available or suitable for conversion to collocation space.

OBJECTION: BellSouth also objects to responding to this interrogatory to the extent that subpart (c) seeks information protected from disclosure under the FCC's CPNI rules, 47 CFR § 64.2007. Pursuant to federal law, BellSouth will not provide CPNI protected information without a valid subpoena. BellSouth will provide the CPNI protected information if served with a valid TRA subpoena by a party who has signed the Protective Order and Agreement. BellSouth will provide information that may be responsive to this request in response to AT&T Interrogatories 40 and 88 in this docket and objects to MCI's request on the grounds that providing additional information is overly broad and unduly burdensome.

REQUEST NO. 140: For cross-connects between CLEC collocation arrangements in your central offices in Tennessee, please provide:

- (a) name(s) of the CLECs whose collocation arrangements are cross-connected to each other;
- (b) your Methods and Procedures, guidelines, and practices relevant to, or describing cross-connects between CLEC collocation arrangements;
- (c) non-recurring charges;
- (d) monthly recurring charges;
- (e) applicable performance measures and penalties;
- (f) complaints from CLECs regarding any aspect of such cross-connects (e.g., cost, timeliness, etc.);
- (g) your response to and resolution of any such complaints.

OBJECTION: BellSouth also objects to responding to this interrogatory to the extent that subpart (a) seeks information protected from disclosure under the FCC's CPNI rules, 47 CFR § 64.2007. Pursuant to federal law, BellSouth will not provide CPNI protected information without a valid subpoena. BellSouth will provide the CPNI protected information if served with a valid TRA subpoena by a party who has signed the Protective Order and Agreement.

REQUEST NO. 141: Please state the rates you charge for flat and measured local exchange service for all 1) residential and 2) business customers in Tennessee, and if the rate varies by location, please identify the geographic coverage of the area to which the rate applies (e.g., wire center, rate zone, etc.) and the statewide average rate you charge for each category. If the rates you charge vary by central office, please identify the rate that applies to each central office by CLLI code, and the rate zone applicable to each central office.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 5.

REQUEST NO. 142: Please identify the average monthly revenue per line that you consider to constitute low revenue, average revenue and high revenue for 1) residential customers and 2) business customers. Please provide a detailed explanation of whether high revenue customers typically purchase a single service, or a bundle of services, and if they purchase a bundle, which services, features or functions are included in the bundle.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 1, 4 and 11.

REQUEST NO. 143: Please identify, by CLLI code, all wire centers for which you receive universal service fund subsidies and provide the following information for each:

- (a) whether the subsidy is from federal or state sources
- (b) the amount of the subsidy on a per loop or per customer basis
- (c) whether the subsidy applies to all customers served by the central office/wire center, or only a portion thereof;
- (d) if the subsidy applies only to a portion of the customers, please provide the number of customers and the percentage of those customers to the total number of customers served in the central office/wire center.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4 and 11.

REQUEST NO. 144: With respect to any subsidies that you contend are implicit and/or explicit in your Tennessee retail rates for any service, please:

- (a) identify and describe the service;
- (b) state separately the amount of the subsidy you contend is implicit and/or explicit in the non-recurring and monthly recurring rates for the service;
- (c) provide all cost studies, calculations, and other materials that directly support your contention that the service is implicitly and/or explicitly being subsidized.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4 and 11.

REQUEST NO. 145: With respect to each of the voice-grade loops identified in response to F-3 above, please state the average total monthly revenues earned each month per line in Tennessee since July 1, 2001 by wire center, local access and transport area ("LATA") and metropolitan serving area ("MSA"). Also please identify the source of those revenues by service and/or feature type (i.e., local voice only, local voice plus vertical features, local long distance only, DSL only, bundles of any of the above, and/or other services or features).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4, 7 and 11.

REQUEST NO. 146: For each switch identified in your response to 97 above other than circuit switches, please provide the following for each switch:

- (a) all costs arising from the provision of local exchange service using the switch (including the recurring and non-recurring charges for the switch, software, installation, maintenance, loops, collocation, transmission/concentration equipment, etc.);
- (b) the average total monthly revenues earned per line in Tennessee since July 1, 2001, reported by wire center, LATA and metropolitan statistical area ("MSA"). Also please identify the source of those revenues by service and/or feature type (i.e., local voice only, local voice plus vertical features, local long distance only, DSL only, bundles of any of the above, and/or other services or features);

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4, 7, and 11.

REQUEST NO. 147: With respect to each of the two customer categories identified in response to 110, please provide the following:

- (a) all categories and amounts of costs arising from providing local exchange service to each customer category (including the recurring and non-recurring charges for the switch, software, installation, maintenance, loops, collocation, transmission/concentration equipment, transport, hot cuts, OSS, signaling, etc.);
- (b) the average total monthly revenues earned per line since July 1, 2001 for each customer category, reported by wire center, local access and transport area ("LATA") and metropolitan serving area serving area ("MSA").
- (c) the source of all revenues derived from each category loop identified in subpart (b) by service and/or feature type (i.e., local voice only, local voice plus vertical features, local long distance only, DSL only, bundles of any of the above, and/or other services or features).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4 and 11.

REQUEST NO. 149: For each type of digital loop carrier ("DLC") equipment deployed by BellSouth in Tennessee, please provide BellSouth's equipment capital costs for minimum, average and maximum configurations, in terms of number of lines supported.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4

REQUEST NO. 150: For each type of digital loop carrier ("DLC") equipment deployed by BellSouth in Tennessee, please provide BellSouth's Engineered, Furnished and Installed ("EF&I") costs for minimum, average and maximum configurations, in terms of number of lines supported.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4

REQUEST NO. 151: Please provide all non-recurring and recurring rates and charges applicable in Tennessee for UNE loops of all types as found in:

- (a) intrastate tariffs
- (b) interstate tariffs
- (c) currently effective Interconnection Agreement(s) with CLEC(s)
- (d) your Statement of Generally Available Terms ("SGAT").

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 5.

REQUEST NO. 152: Please provide all non-recurring and recurring rates and charges applicable in Tennessee for UNE transport of all types as found in:

- (a) intrastate tariffs
- (b) interstate tariffs
- (c) currently effective Interconnection Agreement(s) with CLEC(s)
- (d) your Statement of Generally Available Terms ("SGAT").

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 5.

REQUEST NO. 153: Please provide a copy of all business cases, business analysis, cost studies, or other analyses or evaluations concerning whether entry into the mass market is economically feasible without access to BellSouth's switches, including those analyses and studies that were submitted to the FCC, performed but not submitted to the FCC, and performed since February 22, 2003. Provide all supporting documentation and work papers, in electronic format if available.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 7 and 10.

REQUEST NO. 157: Please provide all documents addressing BellSouth currently offered bundles of the following: a) business local exchange and long distance services, b) residential local exchange and long distance services, c) business local exchange, long distance and broadband/DSL services, d) residential local exchange, long distance and broadband/DSL services; e) residential local exchange and DSL; and f) business local exchange and DSL.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4 and 5.

REQUEST NO. 158: Please provide all documents addressing BellSouth planned bundling of the following: a) business local exchange and long distance services, b) residential local exchange and long distance services, c) business local exchange, long distance and broadband/DSL services, d) residential local exchange, long distance and broadband/DSL services; e) residential local exchange and DSL; and f) business local exchange and DSL.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4.

REQUEST NO. 159: On a CLLI-code-specific basis in Tennessee, please provide all forecasts of BellSouth's expected, estimated or forecasted demand growth or decline for each of the next five years for circuit switched voice grade services, stated on all available bases (e.g., number of lines, minutes of use, processor utilization CCS, etc.).

OBJECTION: BellSouth will provide information that may be responsive to this request in response to AT&T Interrogatory 107 in this docket and objects to MCI's request on the grounds that providing additional information is overly broad and unduly burdensome. BellSouth also incorporates by reference as if fully stated herein the following General Objections: 7 and 11.

REQUEST NO. 160: On a CLLI-code-specific basis in Tennessee, please provide BellSouth's current capacity utilization for each Class 5 circuit switch for the major switch components (e.g, processor, line cards, trunk cards, etc.).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 7.

REQUEST NO. 161: On a CLLI-code-specific basis in Tennessee, please provide the BellSouth's demand growth or decline for circuit switched voice grade services for each of the last three years, stated on all available bases (e.g., number of lines, minutes of use, processor utilization CCS, etc.).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 7.

REQUEST NO. 162: On a CLLI-code-specific basis in Tennessee, please provide the BellSouth's demand growth or decline for each of the last three years for each of the following BellSouth retail services: primary business voice lines, primary residential voice lines, additional business voice lines, additional residential voice lines, standalone DSL lines, BellSouth DSL service provisioned in the high frequency portion of a loop that also supports BellSouth narrowband analog voice service, CLEC DSL service provisioned in the high frequency portion of a loop that also supports BellSouth narrowband analog voice service, and CLEC DSL service provisioned in the high frequency portion of a loop that also supports CLEC narrowband analog voice service.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4 and 7.

REQUEST NO. 163: On a CLLI-code-specific basis in Tennessee, please provide BellSouth's current in-service quantities for each of the following BellSouth retail services: primary business voice lines, primary residential voice lines, additional business voice lines, additional residential voice lines, standalone DSL lines, BellSouth DSL service provisioned in the high frequency portion of a loop that also supports BellSouth narrowband analog voice service, CLEC DSL service provisioned in the high frequency portion of a loop that also supports BellSouth narrowband analog voice service, and CLEC DSL service provisioned in the high frequency portion of a loop that also supports CLEC narrowband analog voice service.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4 and 7.

REQUEST NO. 164: On a CLLI-code-specific basis in Tennessee, please provide BellSouth's expected, estimated or forecasted demand growth or decline for each of the next three years for each of the following BellSouth retail services: primary business voice lines, primary residential voice lines, additional business voice lines, additional residential voice lines, standalone DSL lines, BellSouth DSL service provisioned in the high frequency portion of a loop that also supports BellSouth narrowband analog voice service, CLEC DSL service provisioned in the high frequency portion of a loop that also supports BellSouth narrowband analog voice service, and CLEC DSL service provisioned in the high frequency portion of a loop that also supports CLEC narrowband analog voice service.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4 and 7.

REQUEST NO. 165: On a CLLI-code-specific basis in Tennessee, please provide the BellSouth's demand growth or decline for each of the last three years for each of the following: a) UNE loops used for circuit switched voice service, b) UNE loops used for DSL service (including line split configurations), c) UNE-P residential local exchange service, d) UNE-P business local exchange service, e) resold ILEC business local exchange service and f) resold ILEC residential local exchange service.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 7. BellSouth will provide responsive information on a statewide basis for 2002 and for year to date 2003.

REQUEST NO. 166: On a CLLI-code-specific basis in Tennessee, please provide the BellSouth's current in-service quantities for each of the following: a) UNE loops used for circuit switched voice service, b) UNE loops used for DSL service (including line split configurations), c) UNE-P residential local exchange service, d) UNE-P business local exchange service, e) resold ILEC business local exchange service and f) resold ILEC residential local exchange service.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 7. BellSouth will provide responsive information on a statewide basis.

REQUEST NO. 167: On a CLLI-code-specific basis in Tennessee, please provide the BellSouth's expected, estimated or forecasted demand growth or decline for each of the next three years for each of the following: a) UNE loops used for circuit switched voice service, b) UNE loops used for DSL service (including line split configurations), c) UNE-P residential local exchange service, d) UNE-P business local exchange service, e) resold

ILEC business local exchange service and f) resold ILEC residential local exchange service.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 7. BellSouth may provide responsive information in connection with its response to AT&T 107 and objects to providing additional information on the grounds that it is overly burdensome.

REQUEST NO. 169: Please provide all calculations and/or estimates in BellSouth's custody or control of the market demand elasticity for local exchange service, stated separately for residential and business customers, if such separate calculations and/or estimates exist. Please provide all supporting documentation for such calculations and/or estimates.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4.

REQUEST NO. 170: Please provide all calculations and/or estimates in BellSouth's custody or control of the market demand elasticity for long distance service, stated separately for residential and business customers, if such separate calculations and/or estimates exist. Please provide all supporting documentation for such calculations and/or estimates.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 1 and 4.

REQUEST NO. 171: Please provide all calculations and/or estimates in BellSouth's custody or control of the market demand elasticity for broadband service (i.e., DSL), stated separately for residential and business customers, if such separate calculations and/or estimates exist. Please provide all supporting documentation for such calculations and/or estimates.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4.

REQUEST NO. 172: Please provide all calculations and/or estimates in BellSouth's custody or control of the market demand elasticity for bundled local and long distance service, stated separately for residential and business customers, if such separate calculations and/or estimates exist. Please provide all supporting documentation for such calculations and/or estimates.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 1 and 4.

REQUEST NO. 173: Please provide all calculations and/or estimates in BellSouth's custody or control of the market demand elasticity for bundled local, long distance, and broadband service (i.e., DSL), stated separately for residential and business customers, if such separate calculations and/or estimates exist. Please provide all supporting documentation for such calculations and/or estimates.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 1 and 4.

REQUEST NO. 175: Please provide BellSouth's calculation and/or estimate of its variable costs for providing local exchange service, stated separately for residential and business customers, if such separate calculations and/or estimates exist. Please provide all supporting documentation for such calculations and/or estimates.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4.

REQUEST NO. 176: Please provide BellSouth's calculation and/or estimate of its marginal costs for providing local exchange service, stated separately for residential and business customers, if such separate calculations and/or estimates exist. Please provide all supporting documentation for such calculations and/or estimates.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4.

REQUEST NO. 177: Please provide BellSouth's calculation and/or estimate of its variable costs for providing long distance service, stated separately for residential and business customers, if such separate calculations and/or estimates exist. Please provide all supporting documentation for such calculations and/or estimates.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 1 and 4.

REQUEST NO. 178: Please provide BellSouth's calculation and/or estimate of its marginal costs for providing long distance service, stated separately for residential and business customers, if such separate calculations and/or estimates exist. Please provide all supporting documentation for such calculations and/or estimates.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 1 and 4.

REQUEST NO. 179: Please provide BellSouth's calculation and/or estimate of its variable costs for providing broadband service (i.e. DSL), stated separately for residential and business customers, if such separate calculations and/or estimates exist. Please provide all supporting documentation for such calculations and/or estimates.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4.

REQUEST NO. 180: Please provide BellSouth's calculation and/or estimate of its marginal costs for providing broadband service (i.e. DSL), stated separately for residential and business customers, if such separate calculations and/or estimates exist. Please provide all supporting documentation for such calculations and/or estimates.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4.

REQUEST NO. 181: Please provide BellSouth's calculation and/or estimate of its variable costs for providing bundled local exchange and long distance service, stated separately for residential and business customers, if such separate calculations and/or estimates exist. Please provide all supporting documentation for such calculations and/or estimates.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4 and 1.

REQUEST NO. 182: Please provide BellSouth's calculation and/or estimate of its marginal costs for providing bundled local exchange and long distance service, stated separately for residential and business customers, if such separate calculations and/or estimates exist. Please provide all supporting documentation for such calculations and/or estimates.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4 and 1.

REQUEST NO. 183: Please provide BellSouth's calculation and/or estimate of its variable costs for providing bundled local exchange, long distance and broadband service, stated separately for residential and business customers, if such separate calculations and/or estimates exist. Please provide all supporting documentation for such calculations and/or estimates.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4, 1, and 11.

REQUEST NO. 184: Please provide BellSouth's calculation and/or estimate of its marginal costs for providing bundled local exchange, long distance and broadband service, stated separately for residential and business customers, if such separate calculations and/or estimates exist. Please provide all supporting documentation for such calculations and/or estimates.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4, 1, and 11.

REQUEST NO. 185: Please state whether BellSouth has any affiliates or subsidiaries that provide local exchange voice services, long distance voice services and/or DSL services. If the response for any of these service is affirmative, please provide the full name of the affiliate or subsidiary and a list of the service(s) provided by the affiliate or subsidiary.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 1 and 4.

REQUEST NO. 186: Please provide a copy of each executed contract (including attachments and/or amendments) between BellSouth and a long distance carrier for inter-LATA services and/or facilities.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4 and 7.

REQUEST NO. 187: With respect to each contract requested in 186, please provide the total minutes of use, and/or total transport capacity purchased, as well as the total dollar amount paid for such minutes of use and/or transport capacity, stated on a quarterly basis for the past three years.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4 and 7.

REQUEST NO. 188: Please provide all calculations or estimates in BellSouth's custody or control of BellSouth's current total and component (e.g., debt, preferred stock, equity, etc.) cost of capital, based on each of the following: a) market capital structure, b) book capital structure, and c) target capital structure. Please provide supporting documentation, including the documents relied upon to answer this question.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4 and 7.

REQUEST NO. 189: With respect to the cost of capital calculations or estimates requested in Request No. 188, please provide such calculations or estimates for BellSouth's major types of service, at the most granular level available, including the following: a) residential local exchange service, b) business local exchange service, c) long distance service, d) DSL service and e) unbundled network elements (UNEs). Please provide supporting documentation, including the documents relied upon to answer this question.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4, 7, and 11.

REQUEST NO. 190: Please describe in detail any legal, regulatory or other constraints on BellSouth's ability to target price reductions to specific geographic areas for each of the following: a) business local exchange service, b) residential local exchange service, c) long distance service and d) DSL service.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 1 and 4.

REQUEST NO. 191: Please describe in detail any legal, regulatory or other constraints on BellSouth's ability to target price reductions to types of customers (including individual customers) for each of the following: a) business local exchange service, b) residential local exchange service, c) long distance service and d) DSL service.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 1 and 4.

REQUEST NO. 192: Please describe in detail any price floors imposed by any law, regulation, Tennessee Regulatory Authority orders or rulings that constrain BellSouth's ability to reduce prices for each of the following: a) business local exchange service, b) residential local exchange service, c) long distance service and d) DSL service. For each such price floor, provide the basis for the calculation for the price floor (e.g., price freeze, cost-based calculation, etc.).

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 1 and 4.

REQUEST NO. 193: Please provide average total revenue for each BellSouth wire center in Tennessee.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 4.

REQUEST NO. 194: For each CLLI code in Tennessee, please provide the data specified in Table II and Table III of FCC ARMIS Report 43-08, for the most recent period available.

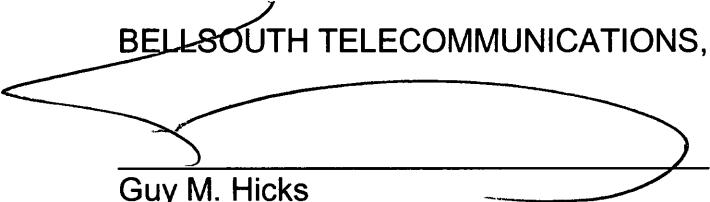
OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 7 and 11.

REQUEST NO. 195: For each CLLI code in Tennessee, please provide average revenues per line for/(1) residential voice-only customers; (2) residential voice plus DSL customers; (3) business DS-0/voice grade customers; (4) business DS-0/voice grade customers; for local service, vertical features, and voice mail. For customers in each of these four categories who also subscribe to BellSouth long distance service, provide the average long distance revenues per line.

OBJECTION: BellSouth incorporates by reference as if fully stated herein the following General Objections: 1 and 4.

Respectfully submitted,

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CERTIFICATE OF SERVICE

I hereby certify that on November 6, 2003, a copy of the foregoing document was served on the parties of record, via the method indicated:

☐ Hand
☐ Mail
☐ Facsimile
☐ Overnight
☒ Electronic

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