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July 7, 2003

Henry Walker, Esquire
Boult, Cummings, et al.
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Nashville, TN 37219-8062

Re: Petition for Arbitration of ITC^DeltaCom Communications, Inc. with BellSouth Telecommunications, Inc. Pursuant to the Telecommunications Act of 1996
Docket No. 03-00119

Dear Henry:

Enclosed is BellSouth's amended response to Item No. 1 of DeltaCom's First Set of Interrogatories to BellSouth.

Very truly yours,

Guy M. Hicks

GMH:ch

cc: Mr. Joe Werner, Chief
Telecommunications Group

497068

REQUEST: Identify which of the eight alternatives for UNE combinations discussed in Mr. Milner's testimony filed in Georgia successfully avoid additional analog to digital conversions.

(a) For those alternatives that do successfully avoid the additional analog to digital conversions, what percentage of customers in Tennessee could be served via these alternatives?

RESPONSE: Alternative 1 and the copper loop solution of Alternative 3 are the Alternatives for UNE conversions, not UNE combinations, that do not add additional Analog to Digital conversions. Alternative 1: If sufficient physical copper pairs are available, BellSouth will reassign the loop from the IDLC system to a physical copper pair. Alternative 3: BellSouth will remove the loop distribution pair from the Integrated Digital Loop Carrier ("IDLC") and re-terminate the pair to either a spare metallic loop feeder pair (copper pair) or to spare universal digital loop carrier equipment in the loop feeder route or Carrier Serving Area ("CSA").

(a) The assumption for percentage of customers in Tennessee that could be served by the above Alternatives would be those customers served by copper facilities.

Assuming a percentage of available copper loops, universal carrier loops, and integrated carrier loops to the total available loops, a customer has a 61% probability of being served by a copper loop; a 17% probability via a universal carrier loop; and 22% probability via an integrated carrier loop.

Assuming a percentage of working copper loops, universal carrier loops, and integrated carrier loops to total working loops, a customer has a 60% probability of being served by a copper loop; a 12% probability via a universal carrier loop; and a 28% probability via an integrated carrier loop.

Respectfully submitted,

BELLSOUTH TELECOMMUNICATIONS, INC.

By: _____

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