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**BellSouth Interconnection Services**

675 West Peachtree Street  
Atlanta, Georgia 30375

**Carrier Notification  
SN91085198**

Date: October 7, 2005

To: All Interconnection Services Customers

Subject: All Interconnection Services Customers – (Tariff and Product/Service) – Introduction of Metro Ethernet Automatic Protection Switching

This is to advise that, effective October 18, 2005, BellSouth will introduce Automatic Protection Switching (APS) in the BellSouth Tariff FCC No. 1, Section 7. APS is a new service arrangement for the BellSouth® Basic Metro Ethernet Service and Premium Metro Ethernet Service.

APS will be an optional feature providing data channel survivability through the use of a secondary transport path that is diverse from the primary transport path. The primary transport path will be monitored for threshold violations or path failures with an automatic fail-over to the secondary data channel path in the event of service degradation or failure. APS may be ordered as a structurally diverse transport path (e.g., underground/ underground, buried/underground, aerial/underground, aerial/buried, buried/buried, and aerial/aerial) or a route diverse transport path. Structurally diverse transport paths will be provisioned in separate sheaths in separate structures located along the same route, while route diverse transport paths will be provisioned in separate sheaths along separate physical paths from the facilities associated with the primary Metro Ethernet connection.

In addition, BellSouth is now offering the option for customers to select a 1000Base-LX, 1310nm, Full Duplex, single-mode fiber interface for 1000Mb Basic Metro Ethernet Service and 100Mb, 250Mb, & 500Mb Premium Metro Ethernet Service.

Details specific to the ordering and billing of APS will be updated in the Customer Ordering Guide, and can be found at the following BellSouth Interconnection Services Web side address:

<http://www.interconnection.bellsouth.com/guides/transport/gbmes001/index.htm>

If you have any questions, please contact your BellSouth account team representative.

Sincerely,

**ORIGINAL SIGNED BY KRISTEN E. SHORE**

Kristen E. Shore – Director  
BellSouth Interconnection Services