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**BellSouth Business Markets**

675 West Peachtree Street  
Atlanta, Georgia 30375

**Carrier Notification  
SN91086144**

Date: October 18, 2006

To: All Business Markets – Wholesale Customers

Subject: All Business Markets – Wholesale Customers – (Billing, Tariff and Product/Service) –  
**REVISED** – Enhancement of BellSouth<sup>®</sup> Wavelength Channel Service Offering to add  
Channel Network Protection Capability (Originally posted on July 5, 2006)

This is to advise that, on August 19, 2006, the BellSouth Tariff FCC No. 1, Section 29, **became** effective. This tariff enhancement included Channel Network Protection capability for BellSouth<sup>®</sup> Wavelength Channel service. This allows customers to order Channel Network Protection on the following Wavelength services.

Transparent Transport:

- 1.25 Gbps Wavelength Channel with Channel Network Protection  
-Per Primary Wavelength and -Per Secondary Wavelength
- 2.5 Gbps Wavelength Channel with Channel Network Protection  
-Per Primary Wavelength and -Per Secondary Wavelength

Bit Rate Specific:

- STM 64 Transparent Overhead Wavelength Channel with Channel Network Protection  
-Per Primary Wavelength and -Per Secondary Wavelength
- OC-192 Transparent Overhead Wavelength Channel with Channel Network Protection  
-Per Primary Wavelength and -Per Secondary Wavelength
- 10 Gbps WAN Wavelength Channel with Channel Network Protection  
-Per Primary Wavelength and -Per Secondary Wavelength

Channel Network Protections will utilize two (2) Unprotected Wavelength Local Channels and/or Interoffice Channels configured as primary and secondary between a customer's premises to provide a level of survivability for the BellSouth Channel Wavelength service in case of a failure associated with one of the two Wavelength Channels.

Ordering and implementation **began** on the tariff effective date. The Carrier Access Billing System (CABS) will render billing in the same manner in which existing bills are rendered today. In addition, the CABS bill will reflect the appropriate Uniform Service Order Code (USOC) for the services ordered.

To take advantage of these offerings, or if you have any questions, please contact your BellSouth account team representative.

Sincerely,

**ORIGINAL SIGNED BY KRISTEN E. SHORE**

Kristen E. Shore – Director  
BellSouth Business Markets