NEVADA BELL TELEPHONE COMPANY
DESCRIPTION AND JUSTIFICATION
May 26, 2006
TRANSMITTAL NO. 130

PURPOSE

With this filing, Nevada Bell Telephone Company (NBTC) is proposing to introduce new features: Electrical Connection – Level 1 (EC-1) port to Dedicated SONET Ring Service (DSRS) , Re-Map Service to OC-192 DSRS and add additional ports (DS-1, 100 Mbps Ethernet (STS-1), 100 Mbps Ethernet (STS-3c) and 1 Gbps Ethernet (STS-1)) to OC-192 Ring. 1+1 Protection with Diversity to Optical Carrier Network (OCN) Point-to-Point Service will also be added. This filing also includes the clarification of existing language and the deletion of language that is obsolete and no longer applicable to customers with DSRS. A comprehensive list of the filing revisions is included below. All of the proposed revisions will help to complete the standardization of the DSRS product offering throughout the enterprise regions.

DESCRIPTION

Dedicated SONET Ring Service provides customers with a dedicated custom network. Dedicated SONET Ring Service is based on Synchronous Optical Network (SONET) Uni-Directional Path Switched Ring (UPSR) and Bi-Directional Line Switched Ring (BLSR) technology. DSRS is currently available in all regions. Next Generation equipment has been introduced within the network in all regions over the past year. This equipment provides customers with a new

set of product options that will be introduced, and also removes limitations created by the older technology.

With this filing, AT&T is making the following revisions:

- Adding Electrical Connection – Level 1 (EC-1) port to DSRS – EC-1 is an electrical interface that can transport up to 51.84 Mb of bandwidth in a concatenated format. The EC-1 port is available on all speeds.
- Adding Re-Map Service to OC-192 DSRS – Re-Map Service is provided in conjunction with DSRS, and allows the customer to designate a pre-defined set of services to be re-routed by the Telephone Company from one customer premises node to another customer premises node (defined as a "Re-Map node") in the event of a customer premises disaster. Re-Map is currently available on OC-3, OC-12, and OC-48 rings.
- Adding 1+1 Protection with Diversity to Optical Carrier Network (OCN) Point-to-Point Service – 1+1 Protection with Diversity is an additional OCN Network Survivability option. This option provides end-to end diversity from A-Z with a second like service.
- Adding clarification that Re-Map Service is only available on UPSR.
- Modifying existing OC-192 DSRS port interface chart to include accepted port interfaces at all speeds.
- Removing OC-192 DSRS DS-1 Optical-to-Electrical Add/Drop Capability requirement and its Central Office Multiplexing requirement. With Next Generation equipment, this is no longer applicable. Effective 06/10/06,

DS-1 Optical-to-Electrical Add/Drop Capability will be available from an optical OC-192 shelf.

PRICE CAP COMPLIANCE

With this filing, NBTC is introducing the following new features: OCN PTP (OC-3, 12, 48, & 192) 1+1 Protection with Diversity, the DSRS OC-3, 12, and 48 EC-1 port and EC-1 Re-Map port, the DSRS OC-192 Re-Map Service, and the DSRS OC-192 DS1, EC-1, 100 Mbps Ethernet (STS-1), 100 Mbps Ethernet (STS-3c), and 1 Gbps Ethernet (STS-1) ports. No supporting documentation is required for a new service filing, as discussed in Section 61.49 of the Code of Federal Regulations.

NBTC is also modifying existing Re-Map service language and removing the OC-192 DSRS DS-1 Optical-to-Electrical Add/Drop Capability requirement and its Central Office Multiplexing requirement since this is no longer applicable with Next Generation equipment. There will be no changes to existing customers, nor will there be a revenue impact. The API remains below the PCI, and all SBIs are below the associated SBI Upper Limits, as indicated on the IND-1 form of the Tariff Review Plan.