

NEVADA BELL TELEPHONE COMPANY
DESCRIPTION AND JUSTIFICATION
July 18, 2007
TRANSMITTAL NO. 161

PURPOSE

With this filing, Nevada Bell Telephone Company (NBTC) is proposing to introduce the new Unprotected Channel Transport (UCT) feature for Dedicated SONET Ring Service. Additionally, this filing proposes to clarify existing rules and regulations as they relate to the Optical-to-Electrical Add/Drop Capability feature for Dedicated SONET Ring Services. These revisions include: 1) Adding clarifying language to the Optical-to-Electrical DS-1 Add/Drop Capability text description, which describes at what point a customer is charged this fee per OC-48 node. 2) Adding a change in regulation as it relates to the OC-192 Add/Drop Capability charge not being applied to CO nodes without drop ports. This was also added as a footnote to the OC-192 rate section, where applicable. 3) Making text changes and removing erroneous information from the OC-192 Optical-to-Electrical Add/Drop Capability text description. 4) Reducing the 60-month rate for the OC-192 DS-3 Transmux Re-Map port feature. None of the revisions included in this filing will adversely affect existing customers.

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. Unprotected Channel Transport will allow customers to transport traffic (DS-1, DS-3, up to OC-48) over a ring without enabling SONET protection schemes. This is intended for applications in which the customer provides protection for the circuit through means other than those available through SONET. If a fault occurs on the ring along the transport path, the traffic will not be switched to a protection channel. Service will be interrupted on that circuit until the fault is corrected. The customer is required to call in and open a trouble ticket for the unprotected service. If a fault occurs in the ring, but does not occur along the transport route, service will not be interrupted on that circuit. The Direct Drop feature allows additional services and

ports to be directly available from the main SONET Ring node. This means that certain services and ports will not require Add/Drop and Optical-to-Electrical equipment and rates when meeting the direct drop rules. When the forecast or requirements exceeding the rules or slots on the main node/shelf are exhausted, the Add/Drop and Optical-to-Electrical equipment and rates will be required.

- For OC-12 Rings, the Optical-to-Electrical DS-1 Add/Drop Capability charge is applied when the 85th DS-1 port is required per OC-12 node, and when the 29th DS-1 port is required per OC-48 node.
- For OC-48 and OC-192 Rings, the Optical-to-Electrical DS-1 Add/Drop Capability charge is applied when the 29th DS-1 port is required per OC-192 node.

PRICE CAP COMPLIANCE

With this filing, NBTC is introducing the new feature Unprotected Channel Transport for Dedicated SONET Ring Service. No supporting documentation is required for a new service filing, as discussed in Section 61.49 of the Code of Federal Regulations. This filing also includes changes in regulations as they relate to the Optical-to-Electrical DS-1 Add/Drop Capability feature, which describes at what point a customer is charged this fee per OC-48 node, and changes in regulations as they relate to the OC-192 Add/Drop Capability charge not being applied to Central Office nodes without drop ports. Additionally, the 60-month rate for the OC-192 DS-3 Transmux Re-Map port feature was reduced. 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.