

Cincinnati Bell Telephone LLC

Tariff FCC No. 35

Transmittal No. 904

DESCRIPTION & JUSTIFICATION

CBT proposes to introduce a new service, Dedicated Optical Ethernet Service, in Section 27. Dedicated Optical Ethernet Service is a service providing high bandwidth point to point connections utilizing an optical switch equipped network. Ethernet services are routed through a Dense Wave Division Multiplexing (DWDM) network using reconfigurable optical switches (ROADM) at core nodes within the network.

The new Dedicated Optical Ethernet Service will have 12, 24, 36, 48, 60 and 84 month rate options.