

ACCESS SERVICE

7. Special Access Service (Cont'd)7.2 Service Descriptions (Cont'd)7.2.11 LAN Extension Service (Cont'd)(B) Service Description (Cont'd)

When LES is delivered to a CIS arrangement, service will be cross-connected to the physical or virtual CIS arrangement as described in Section 19, following. The provision of LES at 100Mbps, 1Gbps or 1Gbps Extended Distance may include the use of dense wave division multiplexing technology, where available.

(M)

(M)

When LES connects to a TLS NNI Port Only Connection, it is offered only with a 1 Gbps Ethernet or 1 Gbps Extended Distance interface. Regulations, rates and charges for TLS NNI Port Only Connection are set forth in Section 16.11 of this Tariff for service provided in the State of New Jersey and in The Verizon Telephone Companies Tariff F.C.C. No. 20, Section 5, Part I, Section 5.3 for service provided in all other Telephone Company jurisdictions.

(N)

(y)

(y)

(N)

The Company's equipment at the customer-designated premises must be on conditioned power circuits (surge protected); the Company recommends an uninterrupted power supply (UPS).

(M)

No credit allowance for a service interruption is provided with LES.

Service intervals for LES are specified in Section 5.2.1 preceding.

(M)

(y) Issued under authority of Special Permission No. 05-xxx of the Federal Communications Commission.

Certain material on this page formerly appeared on 2nd Revised Page 7-72.

(Issued under Transmittal No. xxx)

Issued: Illustrative Tariff

Effective:

Vice President, Federal Regulatory
1300 I Street, NW, Washington, D. C. 20005

ACCESS SERVICE

7. Special Access Service (Cont'd)7.2 Service Descriptions (Cont'd)7.2.16 Verizon Optical Networking (Cont'd)

(B) Service Description (Cont'd)

(5) (Cont'd)

- (g) A Verizon Optical Networking Gigabit Fibre Channel and/or Gigabit FICON service may be connected to a Gigabit Fibre Channel and/or Gigabit FICON Optical Transport Channel via a node on an IntelliLight Optical Transport Service (IOTS) ring.
- (h) Gigabit 50, 150, 300, 450, or 600 Mbps Partial Rate and/or Full Rate Ethernet service may connect where a customer has a Collocated Interconnection arrangement pursuant to Section 19 following.
- (i) A Verizon Optical Networking Ethernet to SONET mapped service may connect to an equal speed Optical Hubbing Interface of an Optical Hubbing Service (OHS). Such connection of Verizon Optical Networking to OHS is only allowed when the Verizon Optical Networking service terminates at a customer's designated premises. Connection of any other service to that Verizon Optical Networking is prohibited.
- (j) A Verizon Optical Networking Full Rate Gigabit Ethernet service may connect, as native Ethernet to native Ethernet only, from a customer designated location to a wire center where connection to a Transparent LAN Service (TLS) Network-to-Network Interface (NNI) Port Only Connection occurs. Regulations, rates and charges for TLS NNI Port Only Connection are set forth in Section 16.11 of this Tariff for service provided in the State of New Jersey and in The Verizon Telephone Companies Tariff F.C.C. No. 20, Section 5, Part I, Section 5.3 for service provided in all other Telephone Company jurisdictions. An Ethernet-to-SONET mapped option is not available on any Verizon Optical Networking circuit which connects to a TLS NNI Port Only Connection.
- (k) A Verizon Optical Networking Full Rate Gigabit Ethernet service may connect, as native Ethernet to native Ethernet only, from a Collocated Interconnection Service (CIS) arrangement, as set forth in Section 19 following, to another wire center (i.e., other than the wire center where the CIS arrangement is provided) where connection to a TLS NNI Port Only Connection occurs. Regulations, rates and charges for TLS NNI Port Only Connection are set forth in Section 16.11 of this Tariff for service provided in the State of New Jersey and in The Verizon Telephone Companies Tariff F.C.C. No. 20, Section 5, Part I, Section 5.3 for service provided in all other Telephone Company jurisdictions. An Ethernet-to-SONET mapped option is not available on any Verizon Optical Networking circuit which connects to a TLS NNI Port Only Connection.

(N)

(y)

(y)

(y)

(y)

(N)

(y) Issued under authority of Special Permission No. 05-xxx of the Federal Communications Commission.

(Issued under Transmittal No. xxx)

Issued: Illustrative Tariff

Effective:

Vice President, Federal Regulatory
1300 I Street, NW, Washington, D.C. 20005