INTEGRATED OPTICAL SERVICE RIDERS

A. AVAILABILITY (N)

Integrated Optical Service Riders may only be added to an in-service Company provided integrated optical service. Integrated Optical Service Riders are provided based on negotiated intervals as described in Part 0, Section 5.

B. GENERAL

1. Company provided integrated optical service, which is provided where technically and operationally feasible as determined by the Company, provides a customer with a single network platform that is capable of converging SONET, Dense Wave Division Multiplexing, and Ethernet technologies.

2. An Integrated Optical Service Rider is a service component provided under this Product Guide that allows a lower level signal to be transported only between two points (nodes) on a Company provided integrated optical service.

3. Integrated Optical Service Riders are provided in the following protocols:

   a. DS1 Special Access – for transmission of isochronous serial data at a rate of 1.544 Mbps.

   b. DS3 Special Access – for transmission of isochronous serial data at a rate of 44.736 Mbps.

4. Integrated Optical Service Riders are only available on a protected basis. A protected rider allows for a single signal from the customer to be duplicated and sent over separate diverse routes (working and protect).

5. The customer may establish Integrated Optical Service Riders under a Shared Network Arrangement subject to Part 0, Section 13.

C. CONNECTION TO OTHER SERVICES

1. A High Capacity Special Access DS1/DS3 service may be connected to an in-service Company provided integrated optical service to be originated or terminated to an integrated optical service customer designated premises node via an Integrated Optical Service DS1/DS3 Rider.

2. The High Capacity Special Access Service must be ordered with the same length Commitment Period as the Integrated Optical Service Rider, when available. If the Commitment Period of the Integrated Optical Service is greater than three years, the High Capacity Special Access Service must be ordered with a three-year Commitment Period.

3. For purposes of administering the regulations and rates contained in this Product Guide, the portion of the High Capacity Special Access Service which is delivered over the Company provided integrated optical service is considered to be a High Capacity Special Access service, except as follows: Rates and charges for the High Capacity Special Access service are not applicable to the portion of the service which is delivered over the Company provided integrated optical service. Rates for the Integrated Optical Service Rider are applicable to the portion of the service which is delivered over the Company provided integrated optical service. (N)

INTEGRATED OPTICAL SERVICE RIDERS

D. RESPONSIBILITY OF THE CUSTOMER (N)

All Integrated Optical Service Rider signals generated by CPE and delivered to the Company for multiplexing on to an integrated optical service must meet industry standards and specifications for the underlying protocol. The customer is responsible to perform any error detection and error correction of the data generated by its equipment. The Company assumes no responsibility for the quality of the signal generated by the customer or any CPE and will deliver the signal to the receiving location in the same format and condition as generated by the customer.

E. CONVERSIONS

1. Customers who wish to convert both points of termination of an existing High Capacity Special Access Service to an Integrated Optical Service Rider may do so without termination liability as long as the capacity of the Integrated Optical Service Rider purchased by the customer is equal to or greater than the capacity of the converted High Capacity Special Access Service.

2. Customers who wish to convert one point of termination of an existing High Capacity Special Access Service to an Integrated Optical Service Rider, as specified in Section D preceding, may do so without termination liability.

F. APPLICATION OF RATES

1. For each Integrated Optical Service Rider, monthly recurring rates apply at the ingress and egress locations (Appearances) on the integrated optical service. Two Appearances (one for ingress and one for egress) apply for an Integrated Optical Service Rider provided in a point to point (node-to-node) configuration.

2. When a High Capacity Special Access Service is ordered to connect to a Company provided integrated optical service as specified in Section D preceding, the Integrated Optical Service Rider rates will be billed to the customer of record for the associated High Capacity Special Access service.

G. TERM PLANS

Integrated Optical Service Riders are available on a month-to-month basis and for term plan lengths of two (2) years, three (3) years, five (5) years, or seven (7) years (**Commitment Periods**).

H. EXPIRATION OF COMMITMENT PERIOD

Upon expiration of any Commitment Period, the Telephone Company will continue to provide Integrated Optical Service Riders on a month-to-month basis, under the prevailing rates of the current term plan, until the customer cancels service or requests a new term plan. (N)

INTEGRATED OPTICAL SERVICE RIDERS

I. TERMINATION LIABILITY (N)

1. Only Integrated Optical Service Riders provided under a term plan (i.e., two (2) years, three (3) years, five (5) years, or seven (7) years) are subject to termination liability if service is disconnected prior to the end of the Commitment Period. Termination liability is calculated as follows:

   a. If the disconnection occurs during the first year of the Commitment Period, the Minimum Period obligation applies for the unexpired portion of the first year. Termination liability is calculated at one hundred percent (100%) of the monthly recurring rates for the second year and twenty-five percent (25%) of the monthly recurring rates for the 25th month through the remainder of the Commitment Period, as applicable.

   b. If the disconnection occurs during the second year of the Commitment Period, termination liability is calculated at one hundred percent (100%) of the monthly recurring rates for the unexpired portion of the second year and twenty-five percent (25%) of the monthly recurring rates for the 25th month through the remainder of the Commitment Period, as applicable.

   c. If the disconnection occurs after the first two (2) years of the Commitment Period, termination liability is calculated at twenty-five (25%) of the monthly recurring rates from the date of disconnection through the remainder of the Commitment Period.

2. Termination liability will not apply in the following situations:

   a. An Integrated Optical Service Rider is upgraded to a higher capacity Integrated Optical Service Rider (i.e., DS1 to DS3), and the following conditions are met:

      - The new Integrated Optical Service Rider has an equal or longer Commitment Period than the existing Integrated Optical Service Rider; and
      - All of the locations of the existing Integrated Optical Service Rider and new Integrated Optical Service Rider are the same.

      The Customer remains responsible for satisfying any outstanding Minimum Period obligations.

   b. The customer cancels its term plan in order to establish a new term plan with a Commitment Period that is equal to, or longer than, the term plan being cancelled.

J. MINIMUM PERIOD

1. If an Integrated Optical Service Rider is disconnected during the Minimum Period, the customer shall pay to the Telephone Company one hundred percent (100%) of the monthly recurring rates from the date of disconnection through the end of the Minimum Period.

2. Integrated Optical Service Riders are subject to a one (1) year Minimum Period. (N)