



**GTE Service Corporation** 

100 Executive Drive Marion, Ohio 43302

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November 5, 1999

Ms. Daisy Crockron - Chief Docketing Department
The Public Utilities Commission of Ohio 180 East Broad Street - 10th Floor Columbus, OH 43215-3793

> Transmittal Letter Revised Tariff Sheets Filed Pursuant to the Commission's Order in Case No. 83-464-TP-COI and Case No. 90-5023-TP-TRF

Dear Ms. Crockron:

Revised tariff sheets have been filed with the FCC to amend GTOC Tariff FCC No. 1, Facilities for Interstate Access, in which GTE North Incorporated concurs for intrastate applications.

In accordance with your Commission's Order in Case No. 83-464-TP-COI, we are filing four (4) copies of these revised tariff sheets.

<u>Transmittal No. 1224</u> - Effective November 6, 1999
This filing expands the existing Incremental SONET Access Service offering to include Custom Connect CDL Link with Optical Cross Connect in bandwidths of OC3, OC3c, OC12 and OC12c.

Acknowledgement and date of receipt of this filing is requested.

Sincerely,

dohn W. Kennedy

Assistant Vice President-Regulatory

and Governmental Affairs

JWK:dkb Attachment

> This is to certify that the images appearing are an accurate and complete reproduction of a case file document delivered in the regular course of business. Technician Jour Schuffle Date Processed / 1899

TARIFF FCC NO 1 1200th Revised Page i Cancels 1199th Revised Page 1 Effective: November 6, 1999

Issued: October 22, 1999

## FACILITIES FOR INTERSTATE ACCESS

#### CHECK SHEET

Pages I to 509 inclusive of this tariff are all effective as of the dates shown. Original and revised pages as named below, and Supplement Nos. 193. 194, 195 and 196 contain all changes from the original tariff that are in effect on the date hereof.

Page	Revision	Page	Revision	Page	<u>Revision</u>	<u>Page</u>	Revision
Title Page 1 Title Page 2 Title Page 3 1 1.1 1.2 1.2.1 1.3 1.3.1 1.4 1.4.1 1.5 1.6 2 3 4 5 5.1 5.2.1 6 6.1 6.1.1 6.2 6.3 6.3.1 7 7.1 7.2 8 8.1 9 9.1 10 10.2 10.2.1 10.2.1 10.2.2 10.2.3 10.3 10.4 10.4.1 112 13 14 14.1 15 15.1 15.2 16 17 18 19 20 * New or revision of the page 2 * New or revision of the page 3 * New or revision of the page 4 * New or	8th 16th 11th 1200th* 632nd 452nd 3rd 241st 21st 169th* 12th 17th 19th 21st 1st 31st 7th 15th 9th 22nd 9th 32nd 11th 22th 1st 12th 1st 1ch 1st 1st 1ch 1st	21 22 22 23 24 25 26 26 27 28 29 30-57 58 58 1 60 61 61 61 61 62 63 63 63 64 64 64 64 65 66 68 68 68 68 68 68 69 70 70 70 70 70 70 70 70 70 70 70 70 70	5th 8th 9th 5th 13th 9th 28th 20th 0riginal 19th 22nd 7th 4th 18th 5th 12th 6th 12th 12th 11th 21st 10th 11th 21st 10th 11th 21st 10th 11th 32nd 22nd 34th 4th 32nd 22nd 13th 5th 12th 15th 15th 12th 15th 15th 15th 15th 17th 18th 18th 18th 18th 19th 19th 19th 19th 19th 19th 19th 19	73 74 75 76 77 78 78.1 79.1 79.1.1 79.1.1 79.1.1 80 81 82 83.87 88 89 90.1 90.2 90.3 89.3 89.3 90.1 90.1 90.1 90.1 91.1 91.2 91.3 91.7 91.8 91.9 91.7 91.8 91.7 91.8 91.7 91.8 91.7 91.8 91.9 96.1 96.3 96.4	6th 23rd 18th 38th 26th 35th 16th 7th 14th 11th 13th 11th 16th 23rd 5th 10th 18th 22nd 10th 18th 22nd 10th 18th 22nd 10th 18th 15th 15th 15th 15th 15th 0riginal 0riginal 0riginal 0riginal 1st 0riginal 1st 0riginal 1st	96.5 96.6 96.7 96.8 96.9 96.11 96.12 96.13 96.14 96.15 96.16 96.17 96.18 96.16 96.17 97.1 97.1 97.1 107.1 11 11 101 101 102 103 104 105 106 107 108 109 111 111 112 113 114 115 116 117 118 118 118 118 118 118 118	lst lst Original Original lst Original lst Original 2nd lst Original 2nd lst lst 2nd lst lst 2nd lst lst 2nd lst lst lst lst lst lst loriginal lst lst loriginal lsth loth loth loth loth loth loth lst

\* New or revised page.

(This page filed under Transmittal No. 1224.)

Helen Hall, Director - Tariffs 600 Hidden Ridge, Irving, Texas 75038 P. O. Box 152092, HQE02G72, Irving, Texas 75015-2092

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TARIFF FCC NO. 1 169th Revised Page 1 4 Cancels 168th Revised Page 1.4 Effective. November 6, 1999

### FACILITIES FOR INTERSTATE ACCESS

#### CHECK SHEET

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New or revised page

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## FACILITIES FOR INTERSTATE ACCESS

### CHECK SHEET

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Helen Hall, Director - Tariffs 600 Hidden Ridge, Irving, Texas 75038 P.O. Box 152092, HQE02G72, Irving, Texas 75015-2092

TARIFF FCC NG : 10th Revised Page 321 3 Cancels 9th Revised Page 321 3 Effective: November 5, 1999

### FACILITIES FOR INTERSTATE ACCESS

# 16. <u>ADVANCED COMMUNICATIONS NETWORKS</u> (Cont.d)

### 16.3 Frame Relay Service (Cont'd)

- (E) Rate Regulations (Cont'd)
  - (2) Rate Elements
    - (a) Frame Relay UNI Port and Access Line

A nonrecurring charge and a monthly rate, based on the speed of the port connection (i.e., 56/64 Kbps, 384 Kbps or 1.544 Mbps), apply per port for each physical connection to the network supporting Frame Relay Service. Each port can accommodate multiple paths (PVCs). Clear channel capability, as necessary. (T) is included at no additional charge.

(b) Frame Relay UNI or NNI Port only

A nonrecurring charge and a monthly rate, based on the speed of the port connection (i.e., 56/64 Kbps or 1.544 Mbps), apply per port for each Frame Relay Access Line or digital private line connection to the network supporting frame Relay Service. Each port can accommodate multiple paths (PVCs).

- (1) Network-to-Network Interface (NNI) Port Only. The NNI port configuration is used for connecting two networks together for bidirectional messaging. Access facilities are available from Section 5.
- (2) User-to-Network Interface (UNI) Port Only. The UNI port provides for a user to carrier connection (i.e., end user customer to GTE). Access facilities are available from Section 5.
- (c) Frame Relay PVC CIR Capacity

A monthly rate applies for the PVC CIR capacity for each port requested by the  $% \left( 1\right) =\left( 1\right) \left( 1\right) +\left( 1\right) \left( 1\right)$  .

(d) Frame Relay to ATM Conversion

A monthly rate applies, based upon CIR ordered, for each PVC interworked to an ATM service. This charge is in addition to the Frame Relay PVC CIR Capacity rate element.

### (3) Rate Application

A customer may access Frame Relay Service via a Frame Relay Access Line or via Telephone Company provided digital access facilities offered under Section 5. If a customer utilizes a special access line to access FRS, the associated regulations, rates and charges for such facilities shall apply in addition to the rates and charges associated with the FRS rate elements.

A customer utilizing special access facilities to access FRS would incur the monthly rate and nonrecurring charge associated with the Frame Relay UNI or NNI Port Only charge set forth under 16.3(F)(1)(b) or 16.3(F)(1)(c) respectively for standard arrangements. The UNI Port provides for a user to frame relay switch connection: the NNI Port provides for a frame relay switch to frame relay switch connection.

The Frame Relay Port (unbundled or bundled with an access line) and its associated PVC segment(s) may be ordered and billed separately from an associated frame relay port and PVC and can have different Controllers, as discussed under 16.3(B). A request by one customer to discontinue a PVC does not result in the disconnection of the Frame Relay Access Line and Port. Only the Controller of a Frame Relay Access Line may authorize a disconnect of that line.

(This page filed under Jransmittal No. 1224.)

TARIFF FCC VC 2nd Revised Page 406 4 Cancels 1st Revised Page 406 4

Effective: November 6, 1999

#### FACILITIES FOR INTERSTATE ACCESS

### 20. SONET ACCESS SERVICES (Cont'd)

#### 20.3 <u>Incremental SONET</u> (Cont'd)

## (C) Application of Rates and Charges (Cont'd)

#### (1) CONNECT (Cont'd)

(j) Custom Connect (Cont'd)

#### CDL Link

The CDL Link rate element is applicable for each customer designated location in which the customer requests the ability to add/drop traffic. The CDL Link is offered as Single Route, Diverse Route or Ring Route and may be ordered with or without Telephone Company provided electronics as OC3. OC12 or OC48 bandwidth capacity. Only one CDL Link per connect may be ordered without electronics.

The CDL Link may also be ordered as OC3c or OC12c Single Route or Diverse Route with Telephone Company provided electronics. OC3c and OC12c rider charges are included in the monthly rate for OC3c and OC12c CDL Links.

If more than two Links or Nodes are ordered on the same order, the CDL Link must be ordered as a Ring Route CDL Link. A Custom Connect ordered via a ring topology will be provided with a service guarantee as shown in 2.4.4(A)(8).

The CDL Link may be ordered under a one (1) year, three (3) year, five (5) year or seven (7) year SPP.

### CDL Link with Optical Cross Connect

The CDL Link with Optical Cross Connect provides the communications path between the Telephone Company provided electronics and a customer's transmission equipment and facilites where the customer is provided EIS as defined in Section 17. This rate element includes the CDL Link from the fiber optic terminal and the optical jumpers to facilitate the cross connect to the customer's transmission equipment and facilites within the Telephone Company wire center.

The CDL Link with Optical Cross Connect will be provided as single route without telephone company provided electronics as OC3. OC3c, OC12 or OC12c as ordered by the customer.

In addition to the rate for the CDL Link with Optical Cross Connect. the appropriate CDL Link rate element is applicable from the customer-designated location to the serving wire center.

The CDL Link with Optical Cross Connect may be ordered under a one (1) year. three (3) year. five (5) year or seven (7) year SPP.

Rates for the CDL Link with Optical Cross Connect are shown in 20.3 will apply in addition to other charges specified in Section 17.

Material omitted from this page now appears on Page 406.5

(This page filed under Transmittal No. 1224.)

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#### FACILITIES FOR INTERSTATE ACCESS

### 20. SONET ACCESS SERVICES (Cont'd)

#### 20.3 <u>Incremental SONET</u> (Cont'd)

- (C) Application of Rates and Charges (Cont'd)
  - (1) CONNECT (Cont'd)
    - (j) Custom Connect (Cont'd)

#### Transport

Transport may be ordered as shared or dedicated. Shared Transport is applicable when the transport between nodes and/or Links is ordered at different bandwidth levels. The Dedicated Transport is applicable when transport between the Nodes and/or Links is of the same bandwidth level.

Shared Transport may be ordered in bandwidths if DS1, DS3/STS1, OCS/STM1, El or OC12. In Hawaii, shared interisland transport may be ordered for DS3, OC3 and OC12 bandwidths. Dedicated Transport may be ordered in bandwidths of OC3, OC12 or OC48. The transport is mileage sensitive and will be calculated based on the V&H coordinates of the wire centers comprising each segment of the connect with the exception of shared interisland transport which is non-distance sensitive. The meet point billing mileage calculation is specified in 2.7.3. The customer has the option to subscribe to Band SONET Transport in place of Customer Connect Shared Transport.

The Transport is provided at a flat-rated monthly recurring charge.

#### Rider

The Rider is the customer's service(s) traversing the CDL Link. Riders may be provided at DS1. DS3. OC3c. OC12c. STS1. E1 or STM1 bandwidth levels as required by the customer.

The Rider is provided at a flat-rated monthly recurring charge which includes add/drop multiplexing and is applicable per rider circuit with the exception of OC3c and OC12c CDL Links. Express Connect and Flex Express Connect.

Material shown on this page formerly appeared on Page 406.4.

(This page filed under Transmittal No. 1224.) Director - Tariffs 600 Hidden Ridge, Irving, Texas 75038

TARIFF FCC NO. 1 Original 446.20.1 Cancels Original Page 446.8 Effective: November 5, 1999

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### FACILITIES FOR INTERSTATE ACCESS

## 20. <u>SONET ACCESS SERVICES</u> (Cont'd)

### 20.3 <u>Incremental SONET</u> (Cont'd)

### (K) Rates and Charges (Cont'd)

	(33) Custom Connect CDL Link-Single Route with Optical Cross Connect - OC3					(Ņ
(USOC)	Nonrecurring Charge	One Year Monthly Rate	Three Year Monthly Rate	Five Year Monthly Rate	Seven Year Monthly Rate	
Jurisdiction						
California	\$1,000.00	\$715.00	\$690.00	\$675.00	<b>\$</b> 650.00	
Florida	1.000.00	715.00	690.00	675.00	650.00	į
Hawaii	1.000.00	715.00	690.00	675.00	650.00	
Illinois	1.000.00	715.00	690.00	675.00	650.00	
Indiana	1.000.00	715.00	690.00	675.00	650.00	l
Kentucky	1.000.00	715.00	690.00	675.00	650.00	
0h10	1.000.00	715.00	690.00	675.00	650.00	1
North Carolina	1.000.00	715.00	690.00	675.00	650.00	
Oregon	1.000.00	715.00	690.00	675.00	650.00	1
Pennsylvania	1.000.00	715.00	690.00	675.00	650.00	1
Texas	1.000.00	715.00	690.00	675.00	650.00	,
Washington	1.000.00	715.00	690.00	675.00	650.00	· [

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# GTE TELEPHONE OPERATING COMPANIES

Issued: October 22, 1999

TARIFF FCC NO 1 Original Page 446.20.2 Effective. November 6, 1999

### FACILITIES FOR INTERSTATE ACCESS

# 20. <u>SONET ACCESS SERVICES</u> (Cont'd)

## 20.3 <u>Incremental SONET</u> (Cont'd)

## (K) Rates and Charges (Cont'd)

	(33) Custom Connect CDL Link - Single Route with Optical Cross Connect - OC3c					
(USOC)	Nonrecurring <u>Charge</u>	One Year Monthly Rate	Three Year Monthly Rate	Five Year Monthly Rate	Seven Year Monthly Rate	
Jurisdiction						
California Florida Hawaii Illinois Indiana Kentucky North Carolina Ohio Oregon Pennsylvania Texas Washington	\$1.000.00 1.000.00 1.000.00 1.000.00 1.000.00 1.000.00 1.000.00 1.000.00 1.000.00 1.000.00 1.000.00	\$715.00 715.00 715.00 715.00 715.00 715.00 715.00 715.00 715.00 715.00 715.00 715.00	\$690.00 690.00 690.00 690.00 690.00 690.00 690.00 690.00 690.00 690.00 690.00	\$675.00 675.00 675.00 675.00 675.00 675.00 675.00 675.00 675.00 675.00 675.00	\$650.00 650.00 650.00 650.00 650.00 650.00 650.00 650.00 650.00 650.00	· • • (N)

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TARIFF FCC NG. 1 Original Page 446.20 3 Effective: November 6. 1999

### FACILITIES FOR INTERSTATE ACCESS

### 20. SONET ACCESS SERVICES (Cont'd)

### 20.3 <u>Incremental SONET</u> (Cont'd)

### (K) Rates and Charges (Cont'd)

	(33) Custom Connect CDL Link - Single Route with Optical Cross Connect - OC12					(N)
(USOC)	Nonrecurring Charge	One Year Monthly Rate	Three Year Monthly Rate	Five Year Monthly Rate	Seven Year Monthly Rate	
Jurisdiction						
California	\$2.500.00	\$1.640.00	\$1.590.00	\$1.550.00	\$1,500.00	
Florida	2,500.00	1,640.00	1.590.00	1.550.00	1.500.00	
Hawaii	2,500.00	1.640.00	1.590.00	1.550.00	1.500.00	
Illinois	2.500.00	1.640.00	1.590.00	1.550.00	1.500.00	İ
Indiana	2,500.00	1.640.00	1.590.00	1.550.00	1.500.00	
Kentucky	2.500.00	1.640.00	1.590.00	1.550.00	1.500.00	
North Carolina	2.500.00	1.640.00	1.590.00	1.550.00	1.500.00	
Ohio	2,500.00	1.640.00	1.590.00	1.550.00	1,500.00	
Oregon	2.500.00	1.640.00	1.590.00	1.550.00	1,500.00	
Pennsylvania	2.500.00	1.640.00	1.590.00	1,550.00	1.500.00	
Texas	2,500.00	1,640.00	1.590.00	1.550.00	1.500.00	
Washington	2.500.00	1.640.00	1.590.00	1.550.00	1.500.00	- <b>3</b> (N)

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### GTE TELEPHONE OPERATING COMPANIES

Issued: October 22, 1999

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TARIFF FCC NO 1 Original Page 446.20.4 Effective: November 6. 1999

# FACILITIES FOR INTERSTATE ACCESS

## 20. <u>SONET ACCESS SERVICES</u> (Cont'd)

### 20.3 <u>Incremental SONET</u> (Cont'd)

### (K) Rates and Charges (Cont'd)

	(33) Custom Connect CDL Link - Single Route with Optical Cross Connect - OC12c					
(USOC)	Nonrecurring Charge	One Year Monthly Rate	Three Year Monthly Rate	Five Year Monthly Rate	Seven Year Monthly Rate	
<u>Jurisdiction</u>						
California	\$2,500.00	\$1,640.00	\$1,590.00	\$1,550.00	\$1,500,00	
Florida	2,500.00	1.640.00	1.590.00	1.550.00	1.500.00	
Hawa 1 i	2,500.00	1.640.00	1.590.00	1.550.00	1,500.00	
Illinois	2,500.00	1,640.00	1.590.00	1.550.00	1.500.00	
Indiana	2.500.00	1,640.00	1.590.00	1.550.00	1.500.00	
(entucky	2.500.00	1.640.00	1.590.00	1.550.00	1.500.00	
North Carolina	2.500.00	1.640.00	1.590.00	1.550.00	1.500.00	
Ohio	2,500.00	1.640.00	1.590.00	1.550.00	1.500.00	
regon (	2.500.00	1,640.00	1.590.00	1.550.00	1.500.00	
Pennsylvania	2.500.00	1.640.00	1.590.00	1.550.00	1.500.00	
Texas	2,500.00	1.640.00	1.590.00	1.550.00	1.500.00	
Mashington	2.500.00	1.640.00	1.590.00	1.550.00	1.500.00	~ <b>,</b> (

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