#### 19. INTERCONNECTION BETWEEN COLLOCATED SPACES

#### 19.1 Dedicated Transit Service

Unless otherwise specified herein, general regulations contained in other sections of this tariff apply in addition to the regulations contained in this section.

# (A) <u>Description</u>

The Telephone Company provides Dedicated Transit Service (DTS) which allows a collocating telecommunications carrier to interconnect its network with that of another collocating customer at the Telephone Company's premises and to connect its collocated equipment to the collocated equipment of another telecommunications carrier within the same Telephone Company premises pursuant to Section 251(C)(6) of the Communications Act of 1934, as amended. DTS is provided between the collocated arrangements (physical or virtual) of the same or of two different collocation customers in the same Telephone Company premises, using Telephone Company provided distribution facilities. DTS is available at DS0, DS1 and DS3 electrical and optical levels or using dark fiber, provided that the collocated equipment is also used for interconnection with the Telephone Company or for access to the Telephone Company's unbundled network elements. DTS is provided at the same transmission level from collocated customer to collocated customer.

DTS rates and charges for DS0, DS1, DS3 and dark fiber circuits are specified in Section 19.1(E). In addition, the Telephone Company will also provide other technically feasible cross connect arrangements, including lit fiber, on an Individual Case Basis (ICB) as requested by a collocating telecommunications carrier.

The DTS arrangement requires the requesting collocated customer to provide cable assignment information for itself as well as for the other collocated customer. The Telephone Company will not make cable assignments for DTS.

DTS also allows for one collocated customer to connect two of its virtual collocation arrangements in the same Telephone Company premises (virtual collocation cascading arrangement).

DTS installations are completed and maintained by the Telephone Company and is provided on a negotiated interval.

## 19 <u>INTERCONNECTION BETWEEN COLLOCATED SPACES</u> (Cont'd)

## 19.1 <u>Dedicated Transit Service</u> (Cont'd)

# (B) Responsibility of the Customer

The ordering collocator is responsible for all ordering, bill payment, disconnect orders and maintenance transactions and is the customer of record.

When initiating a DTS request, the requesting collocator must submit an ASR, and a letter of agency from the collocator's customer to which it is connecting authorizing the DTS connection and facility assignment.

The ordering collocator customer must submit to the Telephone Company written certification that more than ten percent (10%) of the amount of traffic to be transmitted through its DTS connection will be interstate. The Telephone Company will accept the certification unless the Federal Communications Commission grants a Section 208 complaint filed by the company that challenges the certification.

## (C) Application of Rates and Charges

The application of rates and charges for cross-connection to a physical or virtual collocation arrangement are set forth in 7.2.1(F) for DS0, DS1 and DS3 DTS and in 19.2 for dark fiber DTS.

In addition to any applicable nonrecurring charge for the cross-connect, a DTS Service Order Charge and DTS Service Connection charges apply as set forth in (D) following.

#### (D) Rate Elements

## (1) <u>DTS Service Order Charge</u>

The DTS Service Order Charge is a nonrecurring charge which is applied to the collocator, per DTS order, which includes the costs for order placement and issuance provided by the Telephone Company.

# (2) DTS Service Connection-Provisioning

This is a nonrecurring charge, applied to the collocator, per DTS order, which includes the circuit design and labor costs associated with the provisioning of DS0, DS1, DS3 and dark fiber circuits for DTS.

# (3) <u>DTS Service Connection-C.O. Wiring</u>

This is a nonrecurring charge which is applied per DTS jumper to the requesting collocator for the recovery of DTS jumper material, wiring and service turn-up for DS0, DS1 and DS3 and dark fiber circuits.

# 19. <u>INTERCONNECTION BETWEEN COLLOCATED SPACES</u> (Cont'd)

# 19.1 <u>Dedicated Transit Service (Cont'd)</u>

- (E) Rates and Charges
  - (1) <u>Service Order Charge</u>

Ordering Charge, Per DS0, DS1, DS3 Or Dark Fiber Order

California 21.89 Illinois 37.83

19.	INTERCONNECTION BETWEEN COLLOCATED SPACES	(Cont'd)
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- 19.1 <u>Dedicated Transit Service (Cont'd)</u>
- (E) Rates and Charges (Cont'd)
  - (2) <u>DTS Service Connection Provisioning, Per Order</u>

DS0 DS1, DS3, or

Nonrecurring Charge Dark Fiber

Nonrecurring Charge

 California
 82.27
 95.89

 Illinois
 88.04
 79.41

19.	INTERCONNECTION BETWEEN COLLOCATED SPACES	(Cont'd)
10.	INTERCONNECTION DETVICEN COLLOCATED OF ACEC	(Oont a)

# 19.1 <u>Dedicated Transit Service (Cont'd)</u>

- (E) Rates and Charges (Cont'd)
  - (3) <u>DTS Service Connection C.O. Wiring, Per Jumper</u>

DS0	DS1, DS3 and
Nonrecurring Charge	Dark Fiber
	Nonrecurring Charge

State

 California
 6.95
 16.92

 Illinois
 4.29
 9.99

#### 19. INTERCONNECTION BETWEEN COLLOCATED SPACES

# 19.2 Optical Facility Terminations

#### (A) <u>Description</u>

Collocation customers requesting dark fiber cross-connects must apply for Optical Facility Terminations between the Telephone Company's fiber distribution panel (FDP) and the collocator's transmission equipment and facilities. Optical Facility Terminations are limited in use solely in conjunction with access to unbundled dark fiber, unbundled optical interoffice facilities, optical networking services (e.g SONET, LAN Extension Service), and Dedicated Transit Service. The following rate elements associated with Optical Facility Terminations are described in Section 19.2(D): Fiber Optic Patch Cord Pull-Engineering, Fiber Optic Patch Cord Pull, Fiber Optic Patch Cord Termination, Facility Termination-Fiber Optic Patch Cord Cable, Fiber Optic Patch Cord-24 Fiber (Connectorized) and Cable Rack Space-Fiber Optic Patch Cord. Optical Facility Termination rates are specified in Section 19.2(E).

#### (B) Responsibility of the Customer

Customers requesting Optical Facility Terminations will be required to complete an Expanded Interconnection Service application form as described in Section 17.6.1(C) or submit a Minor Augment request as described in Section 17.5.6.

# (C) Application of Rates and Charges

The applications of rates and charges for cross connection to physical or virtual collocation arrangements are set forth following.

# (D) Rate Elements

# (1) <u>Facility Termination-Fiber Optic Patch Cord Cable</u>

The Facility Termination-Fiber Optic Patch Cord Cable charge is a monthly recurring charge applied per fiber terminated. This charge recovers the space and maintenance costs of the termination at the FDP.

# (2) <u>Cable Rack Space-Fiber Optic Patch Cord</u>

The Cable Rack Space-Fiber Optic Patch Cord recovers the space utilization cost of the fiber optic patch cord within the Telephone Company's cable rack system. This is a monthly recurring charge.

# (3) <u>Fiber Optic Patch Cord Pull-Engineering</u>

The Fiber Optic Patch Cord Pull-Engineering is a nonrecurring charge applied per Optical Facility Termination project to recover the engineering costs of pulling the fiber optic patch cord from the collocation space to the Telephone Company's FDP.

## 19. INTERCONNECTION BETWEEN COLLOCATED SPACES (Cont'd)

# 19.2 Optical Facility Terminations (Cont'd)

- (D) Rate Elements (Cont'd)
  - (4) Fiber Optic Patch Cord Pull

The Fiber Optic Patch Cord Pull is a nonrecurring charge applied per cable run and recovers the labor cost of pulling the fiber optic patch cord from the collocation space to the Telephone Company's FDP.

(5) Fiber Optic Patch Cord Termination

This is a nonrecurring charge applied per fiber termination and is designed to recover the labor cost of terminating the fiber optic patch cord from the collocation space to the FDP.

(6) <u>Fiber Optic Patch Cord – 24 Fiber (Connectorized)</u>

The collocator will be assessed this charge if it elects to have the Telephone Company purchase fiber optic patch cord cable(s) required for Optical Facility Terminations. This nonrecurring charge includes all costs associated with fiber optic patch cord material provided to the collocator.

When DTS is provided using lit fiber or other technically feasible cross-connection arrangements for which general tariff rates and charges do not already exist, the rates and charges for DTS will be developed on an Individual Case Basis.

Issued: June 16, 2010 Effective: July 1, 2010

19.	INTERCONNECTION BETWEEN COLLOCATED SPACES	(Cont'd)
10.	INTERCONNECTION BETWEEN COLLOCATED OF ACEC	(Oont a)

# 19.2 Optical Facility Terminations (Cont'd)

- (E) Rates and Charges
  - (1) <u>Facility Termination Fiber Optic Patch Cord Cable</u>

Monthly Charge, Per Connector

<u>State</u>

California \$1.00 Illinois .60

19.	INTERCONNECTION BETWEEN COLLOCATED SPACES	(Cont'd)
10.	INTERCONNECTION DETVICEN COLLOCATED OF ACEC	(Oont a)

# 19.2 Optical Facility Terminations (Cont'd)

- (E) Rates and Charges (Cont'd)
  - (2) <u>Cable Rack Space-Fiber Optic Patch Cord</u>

Monthly Charge, Per Cable

<u>State</u>

California \$.55 Illinois .34

19.	INTERCONNECTION BETWEEN COLLOCATED SPACES	(Cont'd)	

# 19.2 Optical Facility Terminations (Cont'd)

- (E) Rates and Charges (Cont'd)
  - (3) <u>Fiber Optic Patch Cord Pull-Engineering</u>

Nonrecurring Charge, Per Project

<u>State</u>

California \$80.19 Illinois 43.31

19.	INTERCONNECTION BETWEEN COLLOCATED SPACES	(Cont'd)
10.	INTERCONNECTION DETVICEN COLLOCATED OF ACEC	(OUTIL U)

- 19.2 Optical Facility Terminations (Cont'd)
- (E) Rates and Charges (Cont'd)
  - (4) Fiber Optic Patch Cord Pull

Nonrecurring Charge, Per Cable Run

<u>State</u>

California \$201.65 Illinois 103.60

19.	INTERCONNECTION BETWEEN COLLOCATED SPACES	(Cont'd)
10.	INTERCONNECTION DETVICEN COLLOCATED OF ACEC	(Oont a)

- 19.2 Optical Facility Terminations (Cont'd)
- (E) Rates and Charges (Cont'd)
  - (5) <u>Fiber Optic Patch Cord Termination</u>

Nonrecurring Charge, Per Termination

<u>State</u>

California \$1.09 Illinois .56

19.	INTERCONNECTION BETWEEN COLLOCATED SPACES (	Cont'd)	

- 19.2 Optical Facility Terminations (Cont'd)
- (E) Rates and Charges (Cont'd)
  - (6) <u>Fiber Optic Patch Cord 24 Fiber (Connectorized)</u>

Nonrecurring Charge, Per Cable

<u>State</u>

California \$830.65 Illinois \$836.20