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**ACCESS SERVICE**

**6. Switched Access Service (Cont'd)**

**6.1 General (Cont'd)**

**6.1.3 Rate Categories (Cont'd)**

**(A) Switched Transport (Cont'd)**

**(4) Chargeable Optional Features (Cont'd)**

**(c) Signal Transfer Point Access (Cont'd)**

STP Access can be used as a stand-alone service or in conjunction with Telephone Company provided Feature Group D/Terminating Feature Group B service, LIDB Access Service, 800 Carrier-ID-Only<sup>1/1</sup> and/or for the transmission of signaling messages between two customer controlled STP ports, e.g. hubbing arrangement. For InterLATA signaling service, see Section 21, following.

(C)

There are three types of charges that apply for STP Access. They are recurring, usage and nonrecurring charges. Recurring and nonrecurring charges apply for each port that is established on an STP. Usage charges apply for each Initial Address Message (IAM) or Transaction Capabilities Application Part (TCAP) (excluding LIDB Access Service, 800 Access Service TCAP messages and LNP Database Access Query TCAP messages) message that is switched by the STP or switched by the STP and transported over SS7 facilities provided by the Telephone Company. The application of usage charges as they relate to Telephone Company provided services or as a stand-alone service is described in Section 6.8.2

<sup>1/1</sup> As of September 1, 2023, the Telephone Company has discontinued 800 Carrier-ID-Only, as the Telephone Company has no customers subscribing to 800 Carrier-ID-Only and has received no reasonable requests for service within the prior 30 days.

(N)

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**ACCESS SERVICE**

**6. Switched Access Service (Cont'd)**

**6.1 General (Cont'd)**

**6.1.3 Rate Categories (Cont'd)**

**(A) Switched Transport (Cont'd)**

**(4) Chargeable Optional Features (Cont'd)**

**(c) Signal Transfer Point Access (Cont'd)**

Nonrecurring charges apply for the establishment of Originating Point Codes (OPC) and Global Title Address (GTA) Translations. An OPC charge applies for each OPC established, as well as each OPC added or changed subsequent to the establishment of STP Access. The OPC charge applies on a per service basis. A GTA Translation charge applies for each service or application (excluding LIDB Access Service and 800 Carrier-ID-Only<sup>/1/</sup> Service) that utilizes Transaction Capabilities Application Part (TCAP) messages. A GTA Translation charge also applies for each service (excluding LIDB Access Service and 800 Carrier-ID-Only Service) added or changed subsequent to the initial establishment of STP Access.

(C)

Charges relating to STP Access are set forth in 6.9.1 following.

<sup>/1/</sup> As of September 1, 2023, the Telephone Company has discontinued 800 Carrier-ID-Only, as the Telephone Company has no customers subscribing to 800 Carrier-ID-Only and has received no reasonable requests for service within the prior 30 days.

(N)  
(N)

Certain material on this page previously appeared on Original Page 132.2.1.

## ACCESS SERVICE

### 6. Switched Access Service (Cont'd)

#### 6.4 Data Base Services

Data Base Services are those services provided using components of the Telephone Company Common Channel Signaling, Signaling System 7 (CCS/SS7) network. Data Base Services can use application software in processing a CCS/SS7 call. Data Base Services can also be used to request and respond to call processing instructions.

##### 6.4.1 800 Service

800 Service, which is available to all customers, is an originating offering which provides a carrier identification function for numbers using the 800 NPA (i.e., 800-NXX-XXXX). The carrier identification function is performed using queries which are routed using the Telephone Company CCS/SS7 network to the Telephone Company Service Control Point (SCP). 800 Service may be provided with Call-Routing Capability, Carrier-ID-Only<sup>/1/</sup> and/or Number Administration Service options. (C)

##### (A) 800 Call-Routing Capability

Call-Routing Capability is provided in conjunction with originating Switched Access Services. When a 1-800-NXX-XXXX call is originated by an end user, the Telephone Company will perform the carrier identification function based on the dialed digits to determine the customer location to which the call is to be routed. Once carrier identification has been established, the call will be routed to the customer.

800 service will be provided in conjunction with Feature Group D service.

For the Call-Routing carrier identification function, all traffic must be routed via a Service Switching Point (SSP) at which that function is available. It is the customer's responsibility to ensure that sufficient Switched Access facilities have been ordered to handle its 800 traffic.

<sup>/1/</sup> As of September 1, 2023, the Telephone Company has discontinued 800 Carrier-ID-Only, as the Telephone Company has no customers subscribing to 800 Carrier-ID-Only and has received no reasonable requests for service within the prior 30 days. (N)  
(N)

**ACCESS SERVICE**

**6. Switched Access Service (Cont'd)**

**6.4 Data Base Services (Cont'd)**

**6.4.1 800 Service (Cont'd)**

**(B) 800 Carrier-ID-Only<sup>1/</sup>**

(C)

Customers may choose to launch queries to the Telephone Company SCP using their own CCS/SS7 network to transport part of the signaling. When the carrier identification is provided, the customer may use the information to route toll free traffic using their own network. In these cases, Telephone Company Switched Access services are not used to deliver a call to a carrier.

Customers must purchase Signal Transfer Point Access Service as described in 6.1.3(A)(4)(b) preceding. Customers with networks and/or SSPs located in LATAs not served by the Telephone Company, must order STP Access at the Regional STP in LATA 358 (Chicago, Illinois) for 800 Carrier-ID-Only service. The Telephone Company 800 Data Base will receive and respond to toll free carrier identification requests.

800 Carrier-ID Only data service is for use in routing originating calls and for database queries. This information may not be stored by the customer or any of their customers for future use.

An Administrative charge applies for each 800 Carrier-ID-Only Access Order and an Originating Point Code (OPC) charge, as set forth in 6.9.1(D), applies for each OPC established. An OPC charge also applies for each OPC added or changed subsequent to the establishment of STP Port Access. A recurring charge, as set forth in 6.9.4(A)(2) will apply for each 800 Carrier-ID-Only query that returns a carrier identification code. When the carrier identification function performed includes POTS translation and/or Routing Options, the charges in 6.9.4(A)(3) will also apply, per query.

<sup>1/</sup> As of September 1, 2023, the Telephone Company has discontinued 800 Carrier-ID-Only, as the Telephone Company has no customers subscribing to 800 Carrier-ID-Only and has received no reasonable requests for service within the prior 30 days.

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(N)

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**ACCESS SERVICE**

**6. Switched Access Service (Cont'd)**

**6.8 Rate Regulations (Cont'd)**

**6.8.2 Description and Application of Rates and Charges (Cont'd)**

**(C) Nonrecurring Charges<sup>/1/</sup> (Cont'd)**

**(9) Data Base Services (Cont'd)**

**(1) 800 Service (Cont'd)**

For 800 Service using the 800 Carrier-ID-Only<sup>/2/</sup> function, an Administrative Charge applies for each 800 Service Carrier-ID-Only Access Order and an Originating Point Code (OPC) charge as set forth in 6.9.1(D) applies for each OPC established. An OPC charge also applies for each OPC added or changed subsequent to the establishment of STP Port Access.

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**(2) Responsible Organization Identification (Resp Org ID) Service**

A nonrecurring Resp Org ID Activation Charge, as set forth in 6.9.4(B) following, applies for each customer security code provided. The Administration Charge set forth in 6.9.3(A) will also apply, per order.

**(10) Switched Transport Services**

**(a) Administrative Charge**

Switched Transport Services Nonrecurring Charges will not apply when the customer initiates the order for Voice Grade Switched Transport Service concurrent with the Feature Group A Switched Access Service.

**(b) Design and Central Office Connection Charge**

A Design and Central Office Connection Charge is applied to each Switched Transport service provided on a per facility basis. A separate Design and Central Office Connection Charge also applies for each lower speed Switched Transport service provided on a channelized higher speed Switched Transport service. In addition, the Switched Access Services Design and Central Office Connection Charge as specified in Section 6.8.1(C)(2) preceding applies to each Switched Access Service line or trunk activated on a Switched Transport service.

<sup>/1/</sup> For Services ordered under MVP, refer to Section 19.3(E)(5).

<sup>/2/</sup> As of September 1, 2023, the Telephone Company has discontinued 800 Carrier-ID-Only, as the Telephone Company has no customers subscribing to 800 Carrier-ID-Only and has received no reasonable requests for service within the prior 30 days.

(N)  
(N)

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**ACCESS SERVICE**

**6. Switched Access Service (Cont'd)**

**6.9 Rates and Charges (Cont'd)**

**6.9.4 Data Base Services**

**(A) 800 Service**

	<b>Per Query Rates</b>	
(1) 800 Call-Routing Query Charge - per query	\$0.000200	
(2) 800 Carrier-ID-Only Charge <sup>/1/</sup> - per query	.000000	(C)
(3) Additional Functions 800 Routing Options Charge - per query using options	.000000	
POTS Translation Charge - per query with POTS	.000000	

<sup>/1/</sup> As of September 1, 2023, the Telephone Company has discontinued 800 Carrier-ID-Only, as the Telephone Company has no customers subscribing to 800 Carrier-ID-Only and has received no reasonable requests for service within the prior 30 days.

(N)  
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