

ACCESS SERVICE

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ACCESS SERVICE**6. Switched Access Service****6.1 General**

Switched Access Service, which is available to customers for their use in furnishing their services to end users, provides a communication path between a customer premises and an end user's premises. It provides for the use of common terminating, switching and trunking facilities and common subscriber plant of the Telephone Company. Switched Access Service provides for the ability to originate calls from an end user's premises to a customer premises, and to terminate calls from a customer premises to an end user's premises. Specific references to material describing the elements of Switched Access Service are provided in Section 6.2, following. (C)

Rates and charges for Switched Access Service depend generally on the specific Feature Group ordered by the customer, e.g., for MTS or WATS services or MTS/WATS equivalent services or Toll Free Number Data Base Access Service. Rates and Charges for Switched Access Service are set forth in Section 12.2, following. The application of rates for Switched Access Service is described in Section 6.7.1, following.

The provision of each Feature Group requires Local Transport facilities, including an Entrance Facility where required, and the appropriate End Office functions. In addition, Special Access Service may, at the option of the customer, be connected with Feature Groups A, B, or D at Telephone Company designated WATS Serving Offices.

There are three specific transmission specifications (i.e., Types A, B and C) that have been identified for the provision of Feature Groups. The technical specifications for the Entrance Facility and Direct Trunked Transport are the same as those set forth in Section 7.2.2 and 7.2.5, following, for Voice Grade and High Capacity services. The specifications provided are dependent on the Interface Group and the routing of the service, i.e., whether the service is routed directly to the end office or via an access tandem. The parameters for the transmission specifications are set forth in Section 11, following.

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.3 Provision and Description of Switched Access Service Feature Groups (Cont'd)

6.3.1 Feature Group A (FGA) (Cont'd)

(A) Description (Cont'd)

- (7) FGA switching, when used in the terminating direction, may be used to access valid NXXs, local operator service (0- and 0+), Directory Assistance (411 where available and 555-1212), emergency reporting service (911 where available), exchange telephone repair (611 where available), time or weather announcement services of the Telephone Company, community information services of an information service provider, and other customers' services (by dialing the appropriate digits). Charges for FGA terminating calls requiring operator assistance or calls to 611 or 911 will only apply where sufficient call details are available. Additional non-access charges will also be billed on a separate account for (1) an operator surcharge, as set forth in the local exchange tariffs, for local operator assistance (0- and 0+) calls, (2) calls to certain community information services, for which rates are applicable under Telephone Company exchange service tariffs, e.g., 976 (DIAL-IT) Network Services, and, (3) calls from a FGA line to another customer's applicable service rates when the Telephone Company performs the billing function for that customer. (C)

ACCESS SERVICE**6. Switched Access Service (Cont'd)****6.3 Provision and Description of Switched Access Service Feature Groups (Cont'd)****6.3.2 Feature Group B (FGB) (Cont'd)****(A) Description (Cont'd)**

- (4) The access code for FGB switching is a uniform access code. The form of the uniform access code is 950-10XX for carriers. One uniform access code will be assigned to the customer for the customer's domestic communications and another will be assigned to the customer for its international communications, if required. These uniform access codes will be the assigned access numbers of all FGB switched access service provided to the customer by the Telephone Company.
- (5) FGB switching, when used in the terminating direction, may be used to access valid NXXs, time or weather announcement services of the Telephone Company, community information services of an information service provider and other customers' services (by dialing the appropriate digits). When directly routed to an end office, only those valid NXX codes served by that end office may be accessed. When routed through an access tandem, only those valid NXX codes served by end offices subtending the access tandem may be accessed. The customer will also be billed additional non-access charges for calls to certain community information services for which rates are applicable under Telephone Company exchange service tariffs, e.g., 976 (DIAL-IT) Network Service. Additionally, non-access charges will also be billed for calls from a FGB trunk to another customer's service in accordance with that customer's applicable service rates when the Telephone Company performs the billing

(C)

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.3 Provision and Description of Switched Access Service Feature Groups (Cont'd)

6.3.2 Feature Group B (FGB) (Cont'd)

(A) Description (Cont'd)

(5) (Cont'd)

function for that customer. Calls in the terminating direction will not be completed to 950-10XX access codes, local operator assistance (0- and 0+), Directory Assistance (411 and 555-1212), service codes 611 and 911 or 101XXXX access codes. FGB may not be switched, in the terminating direction, to Switched Access Service Feature Group B.

- (6) The Telephone Company will establish a trunk group or groups for the customer at end office switches or access tandem switches where FGB switching is provided. When required by technical limitations, a separate trunk group will be established for each type of FGB switching arrangement provided. Different types of FGB or other switching arrangements may be combined in a single trunk group at the option of the Telephone Company.

- (7) When all FGB switching arrangements are discontinued at an end office, an intercept announcement is provided. This arrangement provides, for a limited period of time, an announcement that the service associated with the number dialed has been disconnected.

(C)

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.3 Provisions and Description of Switched Access Service Feature Groups (Cont'd)

6.3.3 Feature Group D (FGD) (Cont'd)

(A) Description (Cont'd)

- (5) FGD switching, when used in the terminating direction, may be used to access valid NXXs, time or weather announcement services of the Telephone Company, community information services of an information service provider, and other customers' services (by dialing the appropriate codes) when such services can be reached using valid NXX codes. When directly routed to an end office, only those valid NXX codes served by that office may be accessed. When routed through an access tandem, only those valid NXX codes served by end offices subtending the access tandem may be accessed. (C)

Additionally, non-access charges will also be billed for calls from a FGD trunk to another customer's service in accordance with that customer's applicable service rates when the Telephone Company performs the billing function for that customer. Calls in the terminating direction will not be completed to 950-0XXX or 950-1XXX access codes, local operator assistance (0- and 0+), Directory Assistance (411 and 555-1212), service codes, or 101XXXX access codes.

ACCESS SERVICE**6. Switched Access Service (Cont'd)****6.3 Provisions and Description of Switched Access Service Feature Groups (Cont'd)****6.3.3 Feature Group D (FGD) (Cont'd)****(A) Description (Cont'd)****(7) (Cont'd)**

When the 101XXXX access code is used, FGD switching also provides for dialing the digit 0 for access to the customer's operator, 911 for access to the Telephone Company's emergency reporting service, or the end-of-dialing digit (#) for cut-through access to the customer's premises.

Unless otherwise ordered by the F.C.C., when equal access is provided through a Centralized Equal Access arrangement, the 101XXXX access code may not be available in certain equal access offices. Those offices which provide FGD Switched Access Service without the 101XXXX access code are identified in the NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. No. 4.

- (8) FGD switching will be arranged to accept calls from telephone exchange service locations without the need for dialing 101XXXX uniform access code. Each telephone exchange service line may be marked with a code to identify which 101XXXX code its calls will be directed to.

(C)

- (9) Where facilities permit, the Telephone Company will, at the option of the customer, provide optional features. These optional features are described in Section 6.3.5, following.

ACCESS SERVICE**6. Switched Access Service (Cont'd)****6.3 Provisions and Description of Switched Access Service Feature Groups (Cont'd)****6.3.5 Common Switching Transport Termination and Translation Optional Features****(A) Optional Features****(1) Common Switching Nonchargeable Optional Features****(a) Call Denial on Line or Hunt Group**

This option allows for the screening of terminating Feature Group A calls. There are two screening arrangements available with this option as follows: 1) limiting terminating calls for completion to only 411 or 555-1212 whichever is available, 611, 911, Toll Free Number and a Telephone Company specified set of NXXs within the Telephone Company local exchange calling area of the dial tone office in which the arrangement is provided or, 2) limiting terminating calls to completion to only the NXXs associated with all end offices, i.e., the call cannot be further switched or routed nor will calls be completed to 411 or 555-1212 whichever is available, 611, 911 or Toll Free Number. All other calls are routed to a reorder tone or recorded announcement. Arrangement 1 is provided in all Telephone Company electronic end offices and, where available, in electromechanical end offices. Arrangement 2 is provided where available. This feature is available with Feature Group A.

(C)
(C)

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.3 Provisions and Description of Switched Access Service Feature Groups (Cont'd)

6.3.5 Common Switching Transport Termination and Translation Optional Features (Cont'd)

(A) Optional Features (Cont'd)

(1) Common Switching Nonchargeable Optional Features (Cont'd)

(b) Service Code Denial on Line or Hunt Group

This option allows for the screening of terminating calls, and for disallowing completion of calls to 0-, 555 and N11 (e.g., 411, 611 and 911). This feature is provided where available in all Telephone Company electronic end offices and electromechanical end offices. It is available with Feature Group A.

(C)

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.3 Provisions and Description of Switched Access Service Feature Groups (Cont'd)

6.3.5 Common Switching Transport Termination and Translation Optional Features (Cont'd)

(A) Optional Features (Cont'd)

(1) Common Switching Nonchargeable Optional Features (Cont'd)

(e) Nonhunting Number for Use with Hunt Group or Uniform Call Distribution Arrangement

This option provides an arrangement for an individual line within a multiline hunt or uniform call distribution group that provides access to that line within the hunt or uniform call distribution group when it is idle or provides busy tone when it is busy, when the non-hunting number is dialed. It is available with Feature Group A.

(f) Automatic Number Identification (ANI)

(1) This option provides the automatic transmission of a seven or ten digit number and information digits to the customer premises for originating calls, to identify the calling station. The ANI feature is an end office software function which is associated on a call-by-call basis with all individual transmission

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ACCESS SERVICE

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

6.3 Provisions and Description of Switched Access Service Feature Groups (Cont'd)

6.3.5 Common Switching Transport Termination and Translation Optional Features (Cont'd)

(A) Optional Features (Cont'd)

(1) Common Switching Nonchargeable Optional Features
(Cont'd)

(f) Automatic Number Identification (ANI) (Cont'd)

(4) Reserved.

(C)

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.3 Provisions and Description of Switched Access Service Feature Groups (Cont'd)

6.3.5 Common Switching Transport Termination and Translation Optional Features (Cont'd)

(A) Optional Features (Cont'd)

(1) Common Switching Nonchargeable Optional Features (Cont'd)

(r) Calling Party Number (CPN)

This feature provides for the automatic transmission of the ten-digit directory number, associated with a calling station, to the customer's premises for originating calls. The ten-digit telephone number consists of the NPA plus the seven-digit telephone number, which may or may not be the same number as the calling station's charge number. The ten-digit telephone number will be coded as presented, or restricted via a "privacy indicator" for delivery to the called end user. This feature is automatically provided with originating FGD with SS7 signaling. SS7 Signaling is available only where technically feasible.

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6. Switched Access Service (Cont'd)

6.3 Provisions and Description of Switched Access Service Feature Groups (Cont'd)

6.3.5 Common Switching Transport Termination and Translation Optional Features (Cont'd)

(A) Optional Features (Cont'd)

(3) Chargeable Optional Features (Cont'd)

(a) Toll Free Number Data Base Access Service (Cont'd)

A Basic or Vertical Features Query charge, as set forth in Section 12.2.D, following, is assessed for each query launched to the database which identifies the customer to whom the call will be delivered

The Basic Query provides the identification of the customer to whom the call will be delivered and includes area of service routing which allows routing of Toll Free Number calls by telephone companies to different interexchange carriers.

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9. **Additional Engineering, Additional Labor and Miscellaneous Services** (Cont'd)

9.3 Miscellaneous Services (Cont'd)

9.3.3 Reserved (D)

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9. **Additional Engineering, Additional Labor and Miscellaneous Services** (Cont'd)

9.3 Reserved. (D)

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9. Additional Engineering, Additional Labor and Miscellaneous Services (Cont'd)

9.3 Reserved. (D)