

106 E. College Ave, Suite 710 Tallahassee, FL 32301

Phone 850 222 ext. 6300 Fax 850 222-2912

August 29, 2012

Ms. Beth W. Salak, Director Division of Regulatory Analysis Florida Public Service Commission 2540 Shumard Oak Boulevard Tallahassee, Florida 32399-0850

Dear Ms. Salak:

Verizon Florida LLC hereby files the amended tariff pages listed below to the Facilities for Intrastate Access Tariff. The purpose of this filing is a matter of "housekeeping". This filing reconciles the following sheets to reflect the revisions made in the tariff filing of March 11, 1996, Tariff No. T9601175, which removed the Service Access Code 877 from the Access Tariff.

## 6. SWITCHED ACCESS

Page No.	Revisions
Contents Page 1	11 <sup>th</sup> Revised Contents
	Canceling 10 <sup>th</sup> Revised Contents Page 1
Contents Page 2	13 <sup>th</sup> Revised Page 2
	Canceling 12 <sup>th</sup> Revised Contents Page 2
Page 1.10	4 <sup>th</sup> Revised Page
	Canceling 3 <sup>rd</sup> Revised Page 1.10
Page 1.11	3 <sup>rd</sup> Revised Page
	Canceling 2 <sup>nd</sup> Revised Page 1.11
Page 1.12	3 <sup>rd</sup> Revised Page
	Canceling 2 <sup>nd</sup> Revised Page 1.12
Page 1.18	3 <sup>rd</sup> Revised Page
	Canceling 2 <sup>nd</sup> Revised Page 1.18
Page 1.22	3 <sup>rd</sup> Revised Page
	Canceling 2 <sup>nd</sup> Revised Page 1.22
Page 18	5 <sup>th</sup> Revised Page
	Canceling 4 <sup>th</sup> Revised Page 18
Page 19	8 <sup>th</sup> Revised Page 19
	Canceling 7 <sup>th</sup> Revised Page 19
Page 21	10 <sup>th</sup> Revised Page
	Canceling 9 <sup>th</sup> Revised Page 21

Letter to Ms. Salak August 29, 2012 Page Two

Page 22	7 <sup>th</sup> Revised Page
Page 23	Canceling 6 <sup>th</sup> Revised Page 22 7 <sup>th</sup> Revised Page
Page 23.1	Canceling 6 <sup>th</sup> Revised Page 23 6 <sup>th</sup> Revised Page 23.1
Page 26	Canceling 5 <sup>th</sup> Revised Page 23.1 7 <sup>th</sup> Revised Page
	Canceling 6 <sup>th</sup> Revised Page 26
Page 26.1	8 <sup>th</sup> Revised Page 26.1
	Canceling 7 <sup>th</sup> Revised Page 26.1
Page 26.2	3 <sup>rd</sup> Revised Page
Page 27.2	Canceling 2 <sup>nd</sup> Revised Page 26.2 3 <sup>rd</sup> Revised Page
	Canceling 2 <sup>nd</sup> Revised Page 27.2
Page 29	7 <sup>th</sup> Revised Page
Page 30.3	Canceling 6 <sup>th</sup> Revised Page 29 4 <sup>th</sup> Revised Page
	Canceling 3 <sup>rd</sup> Revised Page 30.3

If you require additional information, please do not hesitate to contact me.

9 Woodrow J. Simmons VP-State Government Affairs

VP-State Government Affairs Verizon-South Grea Region

/be Attachments

# <u>CONTENTS</u>

escript	tion of S	Switched Access
.2.1	Desc	iptions of Feature Groups
	(A)	Feature Group A
	(B)	Feature Group B
	(C)	Feature Group C
	(D)	Feature Group D
	(E)	SAC Access Service
.2.2	Desc	iption of Basic Serving Arrangements (BSAs)
.2.3	Desc	iption of Switched Transport
	(A)	General
	(B)	Entrance Facility
		(1) Two-Wire Voice Frequency Interface Arrangement
		(2) Four-Wire Voice Frequency Interface Arrangement
		(3) (Reserved)
		(4) (Reserved)
		(5) (Reserved)
		<ul> <li>(6) DS1 Digital Interface Arrangement</li> <li>(7) (Reserved)</li> </ul>
		(7) (Neserved)
		(9) DS3 Digital Interface Arrangement
		(10) (Reserved)
	(C)	Direct Trunked Transport
	(D)	Tandem Switched Transport
	<u> </u>	
	(E)	Multiplexing
	(F)	Optional Arrangements
.2.5		Office Services Optional Arrangements Alternate Traffic Routing
	(A) (B)	Automatic Number Identification (ANI) Arrangement
	(C)	Intra-Access Area Call Denial on Line or Hunt Group
	(D)	InterLATA Call Denial on Line or Hunt Group
	(E)	Call Denial on Line or Hunt Group Outside the Access Area
	(F)	Dual Tone Multifrequency Address Signaling
	(G)	Hunt Group Arrangement
	(H)	Customer Specification of Switched Access Directionality
	(I)	International Direct Distance Dialing Arrangement
	(J)	Nonhunting Number for Use with Hunt Group Arrangement
	(K)	Nonhunting Number for Use with Uniform Call Distribution
	(L)	Arrangement Operator Assistance Full Feature Arrangement
	(L) (M)	Rotary Dial Station Signaling
	(N)	Service Class Routing
	(0)	Service Code Denial on Line or Hunt Group
	(P)	Trunk Access Limitation
	(Q)	Uniform Call Distribution Arrangement
	(R)	Up to 7 Digit Outpulsing of Access Digits to the Customer
	(S)	Band Advance Arrangement
	(T)	FGD Switched Access with 950-XXXX Access
	(U)	Operator Assistance for SAC Access Service
	(V)	Switching Interface
	(W)	800/888 Customer Identification Function
	(X)	900 Customer Identification Function
	(Y)	Switched Data Service Reserved for Future Use
	(7)	
	(Z)	
	(A)(A	) Signaling System 7 (SS7) Out of Band Signaling
	(A)(A (A)(B	) Signaling System 7 (SS7) Out of Band Signaling) ) Calling Party Number (CPN) Parameter
	(A)(A (A)(B (A)(C	) Signaling System 7 (SS7) Out of Band Signaling

# <u>CONTENTS</u>

6.2	Descript	ion of Switched Access (Cont'd)	Page No.	
	6.2.6	Call Restriction and Code Screening Reports	24	
	6.2.7	Installation and Acceptance Testing of Switched Access	24	
	6.2.8	Provision of Design Layout Report	24	
	6.2.9	Network Management	25	
	6.2.10	(Reserved for Future Use)	25	
	6.2.11	(Reserved for Future Use)	25	
	6.2.12	(Reserved for Future Use)	25	
	6.2.12	Design and Routing of Switched Access.	25	
	6.2.14	Provision of Switched Access Performance Data	25	
	6.2.15	Transmission Performance	25	
	6.2.16	Design Blocking Probability	25	
	6.2.17	Special Facilities Routing	26	
	6.2.18	Information Surcharge	26	
	6.2.19	800/888 Data Base Query Service		(T)
	6.2.20	500 Customer Identification Function	26.1	(י)
	6.2.21	(Reserved for Future Use)	26.1	
	6.2.22	Basic Service Elements	26.1	
			20.1	
6.3	<u>Obligati</u>	ons of the Customer	26.5	
	6.3.1	On and Off-Hook Supervision	26.5	
	6.3.2	ASR Requirements	26.5	
	6.3.3	Jurisdictional Report Requirements	27.1	
6.4	<u>Paymer</u>	t Arrangements and Credit Allowances	27.6	
	6.4.1	(Reserved for Future Use)	27.6	
	6.4.2	Cancellation of Applications	27.6	
	6.4.3	Credit Allowances	28	
6.5	<u>Rate ar</u>	d Charge Regulations	28	
	6.5.1	Rate Elements	28	
	6.5.2	Rate Regulations	28	
	0.0.2	(A) Types of Rates and Charges	28	
		(B) 800/888 Data Base Query Service		(T)
		(C) Network Blocking Charge for Tandem Switched FGB, FGC, FGD, BSA-B, BSA-C,	00.0	(')
		BSA-D and SAC Service	30.3	
		(D) Determination of Intrastate Charges for Mixed Interstate and Intrastate	00.0	
		Switched Access	30.3	
		(E) Local Dial-It Service	30.3	
		(F) Directory Assistance	30.3	
		(G) Reserved for Future Use	30.4	
		(H) Description and Application of Rates	30.4	
		(I) Measuring Access Minutes	30.7	
		(J) FGD and BSA-D Switched Access Service with 950-XXXX	30.10	
	6.5.3	Switched Access Cross Connect.		
			34	
	6.5.4	Switched Access Zone Density Rate Plan	34	
		(A) Description of the Plan	34	
		(B) Rate Zone Assignments	34	
	6.5.5	Application of Rates for FGA Extension Service	34.2	
	6.5.6	Reserved for Future Use	34.2	
	6.5.7	Reserved for Future Use	34.2	
	6.5.8	Reserved for Future Use	34.2	
	6.5.9	Reserved for Future Use	34.2	
	6.5.10	Basic Service Elements	34.3	

## 6.2 <u>Description of Switched Access</u> (Continued)

## 6.2.1 <u>Descriptions of Feature Groups</u> (Continued)

- (D) <u>FGD</u> (Continued)
  - (13) FGD is provided with basic testing at no additional charge. Basic tests include: loss, 3 tone slope, (C-message and C-notched), and where applicable, signaling and balance testing.
    - (a) Where Telephone Company equipment is available, a seven digit access number will be provided to the customer for testing in the terminating direction. These access numbers shall include: balance (100 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, data transmission (107 type) test line, loop around test line, short circuit test line and open circuit test line. Access to test lines by other than seven digits is at the option of the Telephone Company and may vary in availability.
    - (b) Where Telephone Company equipment is available and the customer is equipped with compatible equipment (remote office test lines and 105 test lines with associated responders or their functional equivalent), FGD will be provided with automatic testing.
    - (c) At the option of the Telephone Company, cooperative testing may be provided in lieu of automatic testing. Cooperative testing is where the Telephone Company provides a technician at its office(s) and the customer provides a technician at its CDL, with suitable test equipment to perform the required tests. The Telephone Company will routinely perform maintenance testing from its access tandem or end office (if direct routed) to the customer's first point of switching. Additional testing charges will apply as set forth in 13.6 following when: (a) the customer requests a test not specified in the preceding; (b) the test requested is not essential to the ongoing maintenance of FGD; or (c) the customer requests testing on a more frequent basis than scheduled in the Telephone Company's Central Office Maintenance Planning System (COMPS).
    - (d) When FGD or 800/888 SAC Access service with SS7 Out of Band Signaling is ordered, network compatibility and other (T) operational tests will be performed cooperatively by the Telephone Company and the customer at locations, dates, and times as specified by the Telephone Company in consultation with the customer. These tests are as specified in Bellcore Technical Reference Publication TR-TSV-000905. Successful completion is necessary to receive the SS7 signaling option. To protect the security of the SS7 network, certain of the information provided, i.e., point codes, by the Telephone Company to the customer will be subject to a nondisclosure agreement.
  - (14) FGD may, at the option of the customer and with the concurrence of the Telephone Company, be provided with Alternate Traffic Routing. This arrangement, as shown in 6.2.5(A), delivers originating traffic from an end office over a designated trunk group to the CDL. When that trunk group is fully loaded, additional originating traffic is automatically delivered over one or more designated trunk groups to one or more CDLs.
  - (15) FGD may, at the option of the customer, be provided with a Service Class Routing Arrangement. This arrangement allows originating traffic to be delivered over selected trunk groups to specified CDLs based on service prefix code (e.g., 0-, 0+, 1+, 01, 011); service class codes (e.g., 500, 700, 800, 888, 900); or end user originating line class of service (e.g., coin, multiparty, hotel/motel). Service classes of traffic unable to be served by a customer will be handled at the option of the Telephone Company.
  - (16) (Reserved for Future Use)
  - (17) FGD will be arranged to accept calls from Telephone Company local service without the 101XXXX uniform access code. Each Telephone Company local service will be marked to identify which 101XXXX code its calls will be directed to for InterLATA Area service.
  - (18) FGD may, at the option of the customer, be provided with a Trunk Access Limitation Arrangement. The Trunk Access Limitation Arrangement provides for the routing of designated (e.g., 900 Service class code) originating calls to a specified number of transmission paths in a trunk group.
  - (19) FGD may, at the option of the customer and with the concurrence of the Telephone Company, be provided with an Operator Assistance Full Feature Arrangement. This arrangement provides, to the customer operator, the initial coin control function. FGD is provided in a directly routed arrangement from the end office switch when this feature is provided. This feature may require the routing by Service Class Routing Arrangement, as set forth in (15) preceding. The coin collection and return protocol required by the customer must be compatible with Telephone Company equipment. Offering of this feature is contingent upon suitable administrative procedures/agreements for coin services being negotiated between the customer and the Telephone Company. This option is not available in conjunction with SS7 Out of Band Signaling.

## 6.2 <u>Description of Switched Access</u> (Continued)

## 6.2.1 <u>Descriptions of Feature Groups</u> (Continued)

- (D) <u>FGD</u> (Continued)
  - (20) FGD is provided with either Type A, Type B, or Type C transmission performance as follows: a) when routed directly to the end office, either Type B or Type C is provided; b) when routed to an access tandem, only Type A is provided; c) Type A is provided on the transmission path from the access tandem to the end office. Type C transmission performance is provided with Interface Arrangement 1. Type A and Type B are provided with Interface Arrangements 2 though 10. In addition, Data Transmission Parameters may, at the option of the customer, be provided with FGD.
  - (21) FGD trunking arrangements are available with two basic forms of signaling protocol. The standard signaling protocol provided with FGD is Overlap Outpulsing. At the option of the customer, where technically available FGD may be provided with Non-Overlap Outpulsing signaling protocol.

### (E) <u>SAC Access Service</u>

Service Access Code (SAC) Access Service is an originating service that is provided via SAC Access Service switched trunk groups, or may be provided in conjunction with FGC or FGD. SAC Access Service may also be provided in conjunction with BSA-C or BSA-D as shown in 6.2.2. When a 1+800/888-NXX-XXXX call is originated by an end user for 800/888 SAC Access Service, the 800/888 (T) Customer Identification Function as described in 6.2.5(W) determines the customer to which the 800/888 call is routed. When a (T) 1+900-NXX-XXXX call is originated by an end user for 900 SAC Access Service, the 900 Customer Identification Function, as described in 6.2.5(X), determines the customer to which the call is to be routed based on the 900 NXX code dialed.

- (1) Service Access Code (SAC) Access Service is provided at Telephone Company appropriately equipped end offices or tandem switches.
- (2) Originating SAC Access Service is a trunk side switched service that is available to the customer via SAC Access Service trunk groups. The appropriate Customer Identification Function, as set forth in 6.2.5(W) and (X), must be ordered in conjunction with each SAC Access Service trunk group. SAC Access Service traffic at the option of the customer can be carried on the same group with non-SAC Access traffic.
- (3) When a 1+N00-NXX-XXXX call is originated by an End User, the Telephone Company will perform the selected Customer Identification Function based upon the dialed digits to determine the disposition of the call. If the call originates from an end office not equipped to provide the Customer Identification Function, the call will be routed to an office where the function is available. Once the Customer Identification Function has been performed, the call will be routed to the customer.
- (4) The manner in which SAC Access Service is provided is dependent on the status of the end office from which the service is provided (i.e., equipped with equal access or not equipped with equal access capabilities). When SAC Access Service is provided from an end office equipped with equal access capabilities, all such service will be provisioned in accordance with the technical characteristics available with FGD or BSA-D except when more than one tandem is employed in the transport of a SAC Access Service call.

When SAC Access Service is provided from an end office not equipped with equal access capabilities, such service will be provisioned in accordance with the technical characteristics available with FGC, FGD, BSA-C or BSA-D. In either case, when more than one tandem is employed in the transport of a SAC Access Service call, Standard Transmission characteristics are not guaranteed.

(5) For other than FGC or BSA-C, end offices that lack equal access or the Customer Identification Function capabilities, may only be served via an equal access tandem over FGD or BSA-D trunks or SAC Access Service trunk groups. For FGC or BSA-C, SAC Access Service can be provided through an existing trunk group or separate FGC or BSA-C trunk group which handles SAC Access Service. SAC Access Service from an access tandem, with both equal and nonequal access end offices, can be combined on a single trunk group to the CDL. SAC Access Service from an access tandem with non-equal access end offices can be provided on a FGC or BSA-C trunk group.

## 6.2 <u>Description of Switched Access</u> (Continued)

## 6.2.1 <u>Descriptions of Feature Groups</u> (Continued)

- (E) <u>SAC Access Service</u> (Continued)
  - (6) 500 SAC Access Service originating from equal access end offices with the 500 Customer Identification function described in 6.2.20 may be provided using exchange access signaling with overlap outpulsing and ten digit ANI. 900 SAC Access Service originating from equal access end offices with the 900 Customer Identification Function, described in 6.2.5(X), may be provided using exchange access signaling with overlap outpulsing and ten digit ANI. 800/888 SAC Access Service originating from (T) equal access end offices with the 800/888 Customer Identification Function described in 6.2.5(W) may be provided using exchange access signaling without overlap outpulsing and with ten digit ANI. SAC Access Service originating from equal access end offices without overlap outpulsing and with ten digit ANI. SAC Access Service originating from equal access end offices without the Customer Identification Function capabilities, or from end offices not having equal access capability, may be provided using conventional signaling. On traffic using conventional signaling, other than FGC or BSA-C, the customer's facilities shall provide off hook supervision upon receipt of the transmitted digits.

SAC Access Service may also be provided with SS7 Out of Band Signaling from suitably equipped end office or access tandem switches.

(7) For SAC Access Service traffic originating from equal access end offices with the Customer Identification Function capabilities, FGD parameters as specified in 6.2.1(D) apply or BSA-D parameters as specified in 6.2.2(D) apply.

For SAC Access Service traffic originating from all other end offices, FGC parameters as specified in 6.2.1(C) apply or BSA-C parameters in 6.2.2(C) apply.

Telephone Company switch and customer premise interface as set forth in 6.2.3 for FGD also apply to SAC Access Service.

## 6.2 <u>Description of Switched Access</u> (Continued)

## 6.2.2 Description of Basic Serving Arrangements (BSAs) (Continued)

- (C) <u>BSA-C</u> (Continued)
  - (5) BSA-C is provided with multifrequency address signaling except in certain electromechanical end office switches where multifrequency signaling is not available. In such electromechanical end office switches, the address signaling will be dial pulse or revertive pulse signaling, whichever is available. Dial pulse address signaling may, at the option of the customer, be provided in lieu of multifrequency address signaling if such signaling facilities are available in the end office. Up to twelve digits of the called party number dialed by the customer's end user will be provided by Telephone Company equipment to the CDL where the BSA-C terminates. Such called party number signals will be subject to the ordinary transmission capabilities of the Switched Transport provided.
  - (6) BSA-C, when being used in the terminating direction, may be used to access NXXs in the BSA-C Access Area. If the BSA-C connection is made directly to an end office the Access Area is that of that end office only. If the BSA-C connection is made to a Telephone Company access tandem the Access Area is that of all end offices subtending that Telephone Company access tandem. The description of any BSA-C Access Area will be provided to the customer upon request. Access is also available to Directory Assistance and other services (by dialing the appropriate codes) when the services can be reached using valid NXX codes.
  - (7) A separate trunk group will be established based on the directionality (i.e., originating only, terminating only, or two-way traffic) of the BSA-C arrangement provided.
  - (8) No access code is required for BSA-C. In certain locations, due to Central Office equipment limitations, two or three digit access codes may be used. The telephone number dialed by AT&TC's end user shall be a seven or ten digit number for calls in the North American Numbering Plan (NANP). For international calls outside the NANP, a five to twelve digit number may be dialed. The form of the numbers dialed by AT&TC's end user is NXX-XXXX, 0 or 1 + NXX-XXXX, NPA + NXX-XXXX, 0 or 1 + NPA + NXX-XXXX, and, when the International Direct Distance Dialing Arrangement (IDDD) is provided, 01 + CC + NN or 011 + CC + NN.
  - (9) BSA-C may, at the option of the customer, be arranged to provide an ANI arrangement to obtain the calling station billing number. The ANI arrangement provides seven digit station billing number information to the CDL. In those situations where no billing number is available in the end office switch, as with 4/8 party service, no seven digit number will be provided and an "operator identification" information digit will be provided.

In those cases where an ANI failure has occurred in the end office switch, no seven digit number will be provided and an "identification failure" information digit will be provided. ANI will be made available using multifrequency signaling provided by the Telephone Company.

BSA-C is provided in directly routed arrangements to the end office switch where the ANI arrangement is provided. The Telephone Company will determine the end office ANI protocol for BSA-C.

Only calls from end users terminated on the end office switch will be provided with the ANI arrangement. ANI is provided from end offices for which Telephone Company recording for end user billing is not provided, or where it is not required, as with 800/888 Service. It is not provided from end offices for which the Telephone Company needs to forward ANI to its recording (T) equipment.

(10) BSA-C may, at the option of the customer, be arranged for International Direct Distance Dialing (IDDD) arrangement in the originating direction. End offices or Telephone Company access tandems equipped for IDDD will be designated by the Telephone Company. The CDL must be equipped to receive the IDDD supervisory and address signals and the CDL must provide operator assistance to the end users if necessary to obtain the IDDD address signals once the CDL acknowledges it is ready to receive IDDD address signals.

## 6.2 <u>Description of Switched Access</u> (Continued)

## 6.2.2 Description of Basic Serving Arrangements (BSAs) (Continued)

- (D) <u>BSA-D</u> (Continued)
  - (9) (Continued)

Dependent upon the group type, the ANI spill may be forwarded prior to the called number in appropriately equipped end offices. When the ANI spill is sent prior to the called number, ten digits will be forwarded (NPA + NXX-XXXX). When the ANI spill is sent after the called number, the conventional seven digits will be forwarded. The Telephone Company will determine the sequencing and protocol of the ANI spill and called number.

(10) BSA-D may, at the option of the customer, be arranged for the International Direct Distance Dialing (IDDD) Arrangement in the originating direction. End Offices or Telephone Company access tandems equipped for IDDD will be designated by the Telephone Company. The CDL must be equipped to receive the IDDD supervisory and address signals and the CDL must provide operator assistance to the end users if necessary to obtain the IDDD address signals once the CDL acknowledges it is ready to receive IDDD address signals.

BSA-D may also be arranged to forward the international calls of one or more international carriers to the customer. This arrangement requires verification by the Telephone Company that the customer is authorized to forward such calls.

- (11) BSA-D is provided with basic testing at no additional charge. Basic tests include: loss, 3 tone slope, (C-message and C-notched), and where applicable, signaling and balance testing.
  - (a) Where Telephone Company equipment is available, a seven digit access number will be provided to the customer for testing in the terminating direction. These access numbers shall include: balance (100 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, data transmission (107 type) test line, loop around test line, short circuit test line and open circuit test line. Access to test lines by other than seven digits is at the option of the Telephone Company and may vary in availability.
  - (b) Where Telephone Company equipment is available and the customer is equipped with compatible equipment (remote office test lines and 105 test lines with associated responders or their functional equivalent), BSA-D will be provided with automatic testing.
  - (c) At the option of the Telephone Company, cooperative testing may be provided in lieu of automatic testing. Cooperative testing is where the Telephone Company provides a technician at its office(s) and the customer provides a technician at its CDL, with suitable test equipment to perform the required tests. The Telephone Company will routinely perform maintenance testing from its access tandem or end office (if direct routed) to the customer's first point of switching. Additional testing charges will apply as in 6.6 when: (a) the customer requests a test not specified in the preceding; (b) the test requested is not essential to the ongoing maintenance of BSA-D or (c) the customer requests testing on a more frequent basis than scheduled in the Telephone Company's Central Office Maintenance Planning System (COMPS).
  - (d) When BSA-D or 800/888 SAC Access service with SS7 Out of Band Signaling is ordered, network compatibility and (T) other operational tests will be performed cooperatively by the Telephone Company and the customer at locations, dates, and times as specified by the Telephone Company in consultation with the customer. These tests are as specified in Bellcore Technical Reference Publication TR-TSV-000905. Successful completion is necessary to receive the SS7 signaling option. To protect the security of the SS7 network, certain of the information provided, i.e., point codes, by the Telephone Company to the customer will be subject to a nondisclosure agreement.
- (12) BSA-D may, at the option of the customer, be provided with Alternate Traffic Routing. This arrangement, as shown in 6.2.22, delivers originating traffic from an end office over a designated trunk group to the CDL. When that trunk group is fully loaded, additional originating traffic is automatically delivered over one or more designated trunk groups to one or more CDLs.

## 6.2 <u>Description of Switched Access</u> (Continued)

## 6.2.4 Description of End Office Services (Continued)

(Reserved for Future Use)

## 6.2.5 End Office Services Optional Arrangements

The following optional arrangements are available in offices where equipment, facilities, and other conditions permit. The Telephone Company makes no guarantee that these optional arrangements will be available in all locations.

Unless otherwise noted, these End Office Services Optional Arrangements are nonchargeable.

(A) <u>Alternate Traffic Routing</u>

This option provides the capability of directing originating traffic from an end office (or appropriately equipped access tandem) via a trunk group (the "high usage" group) to a CDL until that group is fully loaded, and then delivering additional originating traffic (the "overflowing" traffic) from the same end office or access tandem to a different trunk group or groups (via one or more intermediate high usage groups) to one or more CDLs until the originating traffic is directed to a final group. The customer shall specify the last trunk CCS desired for the high usage group and each intermediate group.

This option is provided in suitably equipped end office or access tandem switches and is available with FGB, FGC, and FGD.

This option is available with BSA-B, BSA-C and BSA-D as a chargeable BSE as specified in 6.2.22 and 6.5.10.

#### (B) Automatic Number Identification (ANI) Arrangement

This option provides the automatic transmission of a seven or ten digit number and information digit to the CDL for calls originating in the Access Area to identify the calling station. The ANI arrangement will be associated with all individual transmission paths in a trunk group when this arrangement is provided.

The seven digit ANI telephone number is available with FGB and FGC. It will be transmitted on all calls except those identified as a multiparty line or ANI failure. The ten digit ANI telephone number is only available with FGD. When FGD with SS7 Out of Band Signaling is specified, the customer may order an ANI equivalent by ordering the Charge Number optional feature as described in 6.3.1(A)(D). The ten digit ANI telephone number consists of the Numbering Plan Area (NPA) plus the seven digit ANI telephone number. The ten digit ANI telephone number on all calls except those identified as a multiparty line or ANI failure in which case only the NPA will be transmitted (in addition to the information digit described below). The ANI telephone number is the listed telephone number of the end user that originates the call.

With FGC, ANI is provided from end offices at which the Telephone Company recording for end user billing is not provided, or where it is not required, as with 800/888 Service. It is not provided from end offices for which the Telephone Company needs to forward ANI to its (T) recording equipment.

Where ANI cannot be provided (e.g., on calls from 2 (in some instances),4, and 8 party services) information digits will be provided to the customer. The information digits are used in the following situations:

- (1) Telephone number is the station billing number no special treatment is required.
- (2) Multiparty line telephone number is a 2 (in some instances), 4, or 8 party line and cannot be identified number must be obtained via an operator or in some other manner.

#### 6.2 <u>Description of Switched Access</u> (Continued)

#### 6.2.5 End Office Services Optional Arrangements (Continued)

- (B) <u>Automatic Number Identification (ANI) Arrangement</u> (Continued)
  - (3) ANI failure has occurred in the end office switch which prevents identification of calling telephone number number must be obtained by operator or in some other manner.
  - (4) (Reserved for Future Use)
  - (5) The configuration of the line requires special screening or handling by the customer, or
  - (6) Call is an Automatic Identified Outward Dialed (AIOD) call from end user terminal equipment.

These ANI information digits are available with FGB, FGC, and FGD only. In addition, the following information digits are available with FGD only:

- (a) InterLATA Area restricted telephone number is identified line.
- (b) InterLATA Area restricted line requires special screening or handling by the customer.

These information digits will be transmitted as agreed to by the customer and the Telephone Company.

The ANI Arrangement is available with BSA-B, BSA-C and BSA-D as a chargeable BSE as specified in 6.2.22 and 6.5.10.

### (C) Intra Access Area Call Denial on Line or Hunt Group

This option is provided in conjunction with FGA and BSA-A and allows for the screening of terminating calls within the FGA or BSA-A Access Area, and for completion only of calls to 411, 611, 911, 800, 888, 555-1212, and a specified set of NXX codes within the FGA or BSA-A Access Area. The set of NXX codes to which calls will be completed is selected by the FGA or BSA-A customer, in cooperation with the Telephone Company, from those NXX codes within the local calling area of the end office where the FGA or BSA-A connection is provided. All other calls are routed to a reorder tone or recorded announcement. This arrangement is provided at no charge in Telephone Company end offices, where available.

## (D) InterLATA Call Denial on Line or Hunt Group

This option allows for the screening of terminating calls and for completion only of calls within the LATA. All other calls are routed to an appropriate access announcement. Specifically, this option would block terminating calls to the following:

- \* InterLATA, dialed as either 7D, 10D, 1+7D, 1+10D, 950-XXXX 101XXXX+7D or 101XXXX+10D.
- \* Service Access Codes (500, 700, 800, 888 and 900).
- International, dialed as either 011 or 01.
- \* Operator, dialed as either 0+, 0- or 00.

This arrangement is provided in Telephone Company end offices, where available. It is available with FGA or BSA-A at rates and (T) charges as set forth in Section 6.5.2(B). Blocking of the 800/888 Service Access Code may not be available in all end offices where this arrangement is otherwise available.

(E) <u>Call Denial on Line or Hunt Group Outside the Access Area</u>

This option allows for the screening of terminating calls and for completion only of calls within the Access Area. All other calls are routed to an appropriate access announcement. Specifically, this option would block terminating calls to the following:

- <sup>c</sup> Outside the Access Area, dialed as either 7D, 10D, 1+7D, 1+10D, 950-XXXX, 10XXX+7D, 101XXXX+7D, 10XXX+10D or 101XXXX+10D.
- Service Access Codes (500, 700, 800, 888 and 900).
- \* International, dialed as either 011 or 01.
- \* Operator, dialed as either 0+, 0- or 00.

This arrangement is provided in Telephone Company end offices, where available. It is available with FGA or BSA-A at rates and charges as set forth in Section 6.5.2(A)(3)(j). Blocking of the 800/888 Service Access Code may not be available in all end offices where (T) this arrangement is otherwise available.

## 6.2 <u>Description of Switched Access</u> (Continued)

#### 6.2.5 End Office Services Optional Arrangements (Continued)

## (N) Service Class Routing

This option provides the capability of directing originating traffic from an end office to a CDL, based on the service prefix code (e.g., 0+ or 01+) or service class code (e.g., 500, 600, 700, 800, 888 or 900). It is provided in suitably equipped end office or access tandem switches and is available with FGC, FGD, BSA-C and BSA-D. Originating 500-NXX-XXXX calls are routed in accordance with the 500 Customer Identification function described in 6.2.20. Originating 800/888-NXX-XXXX calls are routed in accordance with the 800/888 (T) Customer Identification Function as described in 6.2.5(W).

#### (O) Service Code Denial on Line or Hunt Group

This option allows for the screening of terminating calls within the Access Area and for disallowing completion of calls to 0- and N11 (e.g., 411, 611 and 911). Where available this arrangement is provided in Telephone Company end offices. It is available with FGA or BSA-A and can only be provided from suitably equipped stored program controlled switches.

#### (P) <u>Trunk Access Limitation</u>

This option, where available, provides for the routing of originating 900 or 900 like Service calls to a specified number of transmission paths in a trunk group, in order to limit (choke) the completion of such traffic to a customer. Calls to the designated service which could not be completed over the subset of transmission paths in the trunk group (i.e., the choked calls) would be routed to reorder tone. It is available with FGC, FGD, BSA-C and BSA-D.

#### (Q) Uniform Call Distribution Arrangement

This option provides a type of multiline hunting arrangement which provides for an even distribution of calls among the available lines in a hunt group. Where available, this arrangement is provided with originating use for FGA and terminating use for Local Channels.

Uniform Call Distribution is available with BSA-A as a chargeable BSE as specified in 6.2.22 and 6.5.10.

#### (R) Up to 7 Digit Outpulsing of Access Digits to the Customer

This option provides for the end office capability of providing up to 7 digits of the access code to the CDL. The customer can request that only some of the digits in the access code be forwarded. The access code digits would be provided to the CDL using multifrequency signaling, and transmission of the digits would precede the forwarding of ANI if that arrangement was provided. It is available with FGB and BSA-B in suitably equipped end offices.

### (S) Band Advance Arrangement

This arrangement is available for Local Channels used with a Switching Interface. This option, which is provided in association with two or more groups, provides for the automatic overflow of terminating calls from a line group, that has exceeded its call capacity, to another line group with equal or a greater number of bands than that of the overflowing line group. This arrangement does not provide for call overflow from a group with a higher designation to one with a lower band designation.

### (T) FGD and BSA-D Switched Access with 950-XXXX Access

FGD or BSA-D Switched Access with 950-XXXX Access is a optional arrangement that provides for the routing of originating calls using a customer's 950-0XXX or 950-1XXX access code(s) to the customer over the customer's FGD or BSA-D trunks. All such calls will be rated as FGD or BSA-D switched access calls.

This optional arrangement, available where technically feasible in equal access end offices, uses FGD or BSA-D signaling protocols and technical specifications. The 950-XXXX traffic can be routed over FGD or BSA-D trunks combined with the customer's standard FGD or BSA-D traffic directly to the CDL or through a Telephone Company access tandem to the CDL. The customer must be able to differentiate standard FGD or BSA-D calls from 950-XXXX calls delivered over the same FGD or BSA-D trunks. FGD or BSA-D switched Access with 950-XXXX Access is not available with certain Telephone Company Access tandem switches when the signaling from an end office to the Telephone Company Access tandem is multifrequency address signaling and the signaling from the Telephone Company Access tandem to the CDL is SS7 Out of Band signaling. The customer may not have originating FGD or BSA-D switched access with 950-XXXX access and originating FGB or BSA-B switched access in the same end office utilizing the same 950-XXXX Customer Identification Code.

### 6.2 <u>Description of Switched Access</u> (Continued)

#### 6.2.5 End Office Services Optional Arrangements (Continued)

- (V) <u>Switching Interface</u> (Continued)
  - (1) Originating Only

Intrastate Originating Only, which is available on a per line basis, provides for the origination of intrastate calls from a Local Channel to the customer via a form of Switched Access FGA, FGB, FGC, FGD, BSA-A, BSA-B, BSA-C or BSA-D switched access. The following Originating Access configurations offered herein passes:

- all NPA-NXX-XXXX calls, all 700-NXX-XXXX calls and all FNPA-555-1212 calls when preceded by the access code of 1+.
- For FGA or BSA-A, a connection of the WATS provider that terminates directly at a WATS Serving Office (WSO) and can be accessed via the standard seven-digit number.
- For FGB or BSA-B, a connection of the WATS provider that can be accessed from the WSO via 950-1/0XXX or 1+950-1/0XXX.
- a. Additional Access Code Arrangements

At the option of the customer and subject to technical availability, the following additional access code arrangements are available to be ordered by a customer for an entire jurisdiction (e.g., state) basis:

i. Operator Access:

O - available with FGC and BSA-C.

All 0 calls are directed to the Telephone Company operator. All interLATA calls will then, due to technical limitations, be sent to AT&TC for completion.

0, 00 and 0+ - available with FGD and BSA-D.

All 0 calls are directed to the Telephone Company operator. All interLATA calls will then be transferred, due to technical limitations, be sent to AT&TC for completion.

All 00 calls are passed to the customer for completion.

All 0+ calls will be passed to the customer for completion.

- ii. Multiple Carrier Access:
  - available with FGD and BSA-D.
  - 101XXXX to the appropriate IC as indicated by the codes dialed.
  - 1+800/888-NXX-XXXX calls to the carrier in accordance with the 800/888 Customer Identification Function described (T) in 6.2.5(W).
  - 1+900-NXX-XXXX calls to the carrier designated by the digits dialed.
- iii. International Access:

01+ and 011+ - available with FGC, FGD, BSA-C or BSA-D - all calls are passed to the customer for completion.

The optional additional access code arrangements are available only as set forth in i. through iii. above.

(2) Terminating Only

Intrastate Terminating Only, which is available on a per-line basis, provides for the termination of all calls via Switched Access FGA, FGB, FGC, FGD, BSA-A, BSA-B, BSA-C or BSA-D to a Local Channel.

(3) <u>Combined Originating/Terminating</u>

Combined Originating/Terminating, which is available on a per-line basis, provides the combined functionality of the Originating Only and Terminating Only configurations, as set forth preceding.

(T)

(Ť)

## 6. SWITCHED ACCESS

### 6.2 <u>Description of Switched Access</u> (Continued)

#### 6.2.5 End Office Services Optional Arrangements (Continued)

(V) <u>Switching Interface</u> (Continued)

Multi-jurisdictional Access is when the customer orders an interstate Local Channel, as set forth in Section 5 of the interstate tariff, for the combined use of interstate and intrastate traffic. The intrastate provisions are as offered within this tariff, which includes (1) through (3) above. The interstate provisions are as offered in the interstate access tariff.

An interstate Switching Interface and an intrastate Switching Interface must be ordered for the provisioning of Multi-jurisdictional Access.

All calls carried over a Local Channel used in conjunction with a Switching Interface for Multi-jurisdictional Access will be passed to the customer for completion, except when the end user voluntarily dials a carrier access code of a different carrier in conjunction with the multiple carrier access option offered in Section 6.2.5(v)(1)a.ii. preceding.

The terms, conditions, and rates for the interstate Special Access and Switching Access associated with this feature are as set forth in Sections 4 and 5 of the GTOC Tariff FCC No. 1, Facilities for Interstate Access. The terms, conditions, and rates for the intrastate Switched Access are as set forth in this tariff.

When the customer orders Special Access from Section 5 of the interstate tariff for the facilities between the end user's premises and the WATS Serving Office for use with Multi-jurisdictional Access as set forth above, and if the Telephone Company intrastate tariff also provides for customer billing for these facilities, the customer will be exempted from the intrastate charge.

#### (W) 800/888 Customer Identification Function

This function utilizes 800/888 Data Base Query Service, as described in 6.2.19, to screen all ten digits of all 800/888-NXX-XXXX type calls generated by end users to determine the customer to which the 800/888 calls is to be routed. This function is provided in conjunction with 800/888 SAC Access Service.

## (X) 900 Customer Identification Function

This function provides for screening of the first six digits of all 900-NXX-XXXX type calls which are generated by end users to determine the customer to which the call is to be routed. This function is provided with 900 SAC Access Service and with FGC and FGD.

### (Y) Switched Data Service

(1) Switched 56

This option provides for a connection capable of up to 56 Kbps digital transmission between the customer's CDL and a suitably equipped end office. Switched Data service lines connected at those suitably equipped end offices will be accessed on a switched basis for digital transmission up to 56 Kbps.

This option is provided only with FGD or BSA-D. A separate FGD or BSA-D trunk group must be established for the provision of Switched Data service. This trunk group requires the use of a DS1 digital interface as described in Section 6.2.3(B)(6). Switched Data and Non-Switched Data traffic may not be combined on the same trunk group.

Access is made via the standard dialing pattern as set forth in Section 6.2.1(D)(8) and 6.2.2(D)(8).

(2) Switched 64

This option provides for a connection capable of up to 64 Kbps digital transmission with clear channel capability between the customer's CDL and a suitably equipped end office. Clear channel capability allows for full bandwidth availability to the customer with no part of the channel used for control, framing or signaling.

Switched 64 requires all digital facilities including the use of a DS1 digital interface as described in Section 6.2.3(B)(6) and is available only with FGD or BSA-D from end offices capable of providing SS7 signaling, Bipolar with Eight Zero Substitution (B8ZS) line code format and Integrated Services Digital Network (ISDN) or other Switched Data based services.

# 6.2 <u>Description of Switched Access</u> (Continued)

# 6.2.5 End Office Services Optional Arrangements (Continued)

- (Y) <u>Switched Data Service</u> (Continued)
  - (2) <u>Switched 64</u> (Continued)

Access is made via the standard dialing pattern as set forth in Section 6.2.1(D)(8) and 6.2.2(D)(8).

A separate FGD or BSA-D trunk group must be established for the provision of Switched 64 service.

Switched data and non-switched data traffic may not be combined on the same trunk group.

- (Z) (Reserved for Future Use)
- (A)(A) Signaling System 7 (SS7) Out of Band Signaling

This option is provided in conjunction with Common Channel Signaling System 7 (CCS7) Access Service. CCS7 Access Service is provided pursuant to the rates, terms and conditions set forth in GTOC Tariff FCC No. 1 and is only available with Switched Access FGD or BSA-D service, 500 SAC Access, 800/888 Access and 900 SAC (T) Access Service. SS7 Out of Band Signaling provides common channel out of band transmission of address and supervisory SS7 protocol signaling information between the end office or access tandem switching systems and the CDL. FGD or BSA-D Switched Access, 500 SAC Access, 800/888 SAC Access and 900 SAC Access (T) service, equipped with SS7 Out of Band Signaling, are available with the following interface arrangements: DS1 Digital and DS3 Digital. SS7 Out of Band Signaling is provided at suitably equipped Telephone Company end office or access tandem switches.

# 6.2 <u>Description of Switched Access</u> (Continued)

#### 6.2.16 <u>Design Blocking Probability</u> (Continued)

- (D) (Continued)
  - (1) For FGB, FGC, BSA-B and BSA-C transmission paths carrying traffic between a CDL and the first point of switching, or FGD and BSA-D transmission paths, carrying traffic direct between a CDL and an end office, the measured blocking thresholds are as follows:

Number of Transmission Pat Per Trunk Group	hs	Measured Blocking Thresholds in the Daily Busiest Hour for the Number of Measurements Per Trunk Group			
	15-20	11-14	7-10	5-6	
	Measurements	Measur	ements Meas	urements	Measurements
2	.070	.080	.090	.140	
3	.050	.060	.070	.090	
4	.050	.060	.070	.080	
5-6	.040	.050	.060	.070	
7 or more	.030	.035	.040	.060	

(2) For FGD and BSA-D transmission paths carrying traffic between a CDL and an end office via an access tandem, the measured blocking thresholds are as follows:

Number of	М	easured E	Blocking Threshol	ds in the D	aily
Transmission Pat	hs	Busiest Hour for the Number of			
Per Trunk Group	<u> </u>	Measurements Per Trunk Group			
	15-20	11-14	7-10	5-6	
	Measurements	Measur	ements Measu	rements	Measurements
2	.045	.055	.060	.095	
3	.035	.040	.045	.060	
4	.035	.040	.045	.055	
5-6	.025	.035	.040	.045	
7 or more	.020	.025	.030	.040	

#### 6.2.17 Special Facilities Routing

A customer may request that the facilities used to provide Switched Access be specially routed. The regulations, rates and charges for Special Facilities Routing (i.e., Avoidance, Diversity and Cable-Only) are set forth in Section 11 following.

#### 6.2.18 Information Surcharge

(A) The Information Surcharge applies to each Switched Access minute of use and shall be assessed upon all customers that use local switching facilities for the provision of intrastate telecommunications.

The Information Surcharge rate element does not apply to switched access minutes of use that originate or terminate at MTSO's directly interconnected to a Telephone Company access tandem office.

(B) The Information Surcharge is to recover the costs of the functions associated with the printing of the directory white pages. The surcharge is assessed to a customer based on the total number of access minutes at the rates set forth in 6.6.4 following.

#### 6.2.19 800/888 Data Base Query Service

800/888 Data Base Query Service, offered in conjunction with 800/888 SAC Access Service, performs the 800/888 Customer Identification Function, as described in 6.2.5(W) to determine the customer to whom 800/888 calls must be routed. For all 1+800/888-NXX-XXXX calls originated by an end user, the Telephone Company will perform the customer identification function using a Telephone Company 800/888 call originates from an end user, the 800/888 call to determine the customer identification function, the call will be routed to an access tandem switch equipped to provide the customer identification has been established through 800/888 Data Base Query Service, the 800/888 call will be (T) routed to the selected customer for completion.

Basic 800/888 Data Base Queries provide instructions to route 1+800/888-NXX-XXXX calls on a simple call turn around basis to one particular customer (T) or to different customers based on the LATA in which the 800/888 call originates. (T)

(T)

(T)

### 6. SWITCHED ACCESS

#### 6.2 <u>Description of Switched Access</u> (Continued)

### 6.2.19 <u>800/888 Data Base Query Service</u> (Continued)

000/0	ob bala base zaciy servee (ontradu)	(י)
Premi	um 800/888 Data Base Queries provide instructions to route 1+800/888-NXX-XXXX calls to:	(T)
(A)	Different customers based on time of day, day of week, or based on number of calls allocated by 800/888 subscriber selected percentages.	(T)
(B)	Different terminating locations based on time of day, day of week, or based on number of calls allocated by 800/888 subscriber selected percentages.	(T)
(C)	Standard seven digit local exchange telephone numbers at the terminating end based on the 800/888 subscriber's specific requirements.	(T)
	00/888 subscriber is responsible for arranging the entry of the various routing instructions discussed herein into the Number Administration are Center's (NASC's) Service Management System (SMS).	(T)
Rate r	egulations and charges applicable to 800/888 Data Base Query Service appear in 6.5.2(H) and 6.6.3(A).	(T)

#### 6.2.20 500 Customer Identification Function

This function provides for screening of the first six digits of all 500-NXX-XXXX type calls generated by end users to determine the customer to which the call is to be routed. This function is provided in conjunction with 500 SAC Access Service and with FGC and FGD.

## 6.2.21 (Reserved for Future Use)

### 6.2.22 Basic Service Elements

The following Basic Service Elements (BSEs) are chargeable unbundled service options available only with Basic Serving Arrangements. The Telephone Company makes no guarantee that these BSE's will be available in all locations. Rate regulations and charges applicable to BSEs appear in 6.5.10 and 6.6.3.

(A) <u>Alternate Traffic Routing - BSE</u>

This BSE provides the capability of directing originating traffic from an end office (or appropriately equipped access tandem) via a trunk group (the "high usage" group) to a CDL until that group is fully loaded, and then delivering additional originating traffic (the "overflowing" traffic) from the same end office or access tandem to a different trunk group or groups (via one or more intermediate high usage groups) to one or more CDLs until the originating traffic is directed to a final group. The customer shall specify the last trunk CCS desired for the high usage group and each intermediate group.

Alternate Traffic Routing - BSE is provided in suitably equipped end office or access tandem switches and is available with BSA-B, BSA-C, and BSA-D.

#### (B) Automatic Number Identification (ANI) - BSE

This BSE provides the automatic transmission of a seven or ten digit number and information digit to the CDL for calls originating in the Access Area to identify the calling station. The ANI arrangement will be associated with all individual transmission paths in a trunk group when this arrangement is provided.

#### 6.2 <u>Description of Switched Access</u> (Continued)

#### 6.2.22 Basic Service Elements (Continued)

(B) <u>Automatic Number Identification (ANI) - BSE</u> (Continued)

These information digits shall only be used for billing and collection, routing, screening, and completion of the originating subscriber's call or transaction or for service directly related to the originating subscriber's call or transaction.

The ANI provided shall not be reused or resold without first notifying the originating telephone subscriber and obtaining affirmative consent of the subscriber for reuse or resale.

Unless the originating subscriber has given consent for the reuse or resale, any information provided shall not be used for any purpose other than:

- · performing the services or transactions that are subject of the originating subscriber's call;
- ensuring network performance security, and the effectiveness of call delivery;
- · compiling, using and disclosing aggregate information; and,
- · complying with applicable laws.

The above restrictions shall not prevent the subscriber to the ANI Arrangement from using information acquired from an ANI Arrangement, such as the telephone number or information derived from analysis of the characteristics of calls received through the ANI Arrangement, to offer a product or service that is directly related to the products or services previously purchased by a customer of the ANI Arrangement subscriber.

The seven digit ANI telephone number is available with BSA-B and BSA-C. It will be transmitted on all calls except those identified as a multiparty line or ANI failure. The ten digit ANI telephone number is only available with BSA-D. When BSA-D with SS7 Out of Band Signaling is specified, the customer may order an ANI equivalent by ordering the Charge Number Parameter as described in 6.2.5(AD) at the rates for ANI-BSE as shown in 6.6. The ten digit ANI telephone number consists of the Numbering Plan Area (NPA) plus the seven digit ANI telephone number. The ten digit ANI telephone number will be transmitted on all calls except those identified as a multiparty line or ANI failure in which case only the NPA will be transmitted (in addition to the information digit described below). The ANI telephone number is the listed telephone number of the end user that originates the call.

With BSA-C, ANI is provided from end offices at which the Telephone Company recording for end user billing is not provided, or where it is not required, as with 800/888 Service. It is not provided from end offices for which the Telephone Company needs to forward ANI to its recording (T) equipment.

Where ANI cannot be provided (e.g., on calls from 2, in some instances, 4, and 8 party services) information digits will be provided to the customer. The information digits are used in the following situations:

- (1) Telephone number is the station billing number no special treatment is required.
- (2) Multiparty line telephone number is a 2, in some instances, 4, or 8 party line and cannot be identified number must be obtained via an operator or in some other manner.
- (3) ANI failure has occurred in the end office switch which prevents identification of calling telephone number number must be obtained by operator or in some other manner.
- (4) The configuration of the line requires special screening or handling by the customer, or
- (5) Call is an Automatic Identified Outward Dialed (AIOD) call from end user terminal equipment.

These ANI information digits are available with BSA-B, BSA-C, and BSA-D only. In addition, the following information digits are available with BSA-D only:

- (a) InterLATA Area restricted telephone number is identified line.
- (b) InterLATA Area restricted line requires special screening or handling by the customer.

These information digits will be transmitted as agreed to by the customer and the Telephone Company.

## 6.3 <u>Obligations of the Customer</u> (Continued)

# 6.3.3 Jurisdictional Report Requirements (Continued)

- (A) <u>Jurisdictional Reports</u> (Continued)
  - (1) Percent Interstate Usage (PIU) (Continued)
    - (b) When the customer initially orders Switched Access Service(s), the customer will state in the order (Access Service Request) a Percent Interstate Usage factor. This factor will be used by the Company as the customer-provided PIU factor until the customer provides updated PIU factors, as required in (A)(3) following. For each service listed below, the customer may provide separate PIU factors, in accordance with (a) and (b) preceding.
      - Feature Group A (FGA) Switched Access Service Notes 1, 2
      - Feature Group B (FGB) Switched Access Service Notes 1, 2
      - Feature Group C (FGC) Switched Access Service Notes 1, 2
      - Feature Group D (FGD) Switched Access Service Notes 1, 2
      - Basic Serving Arrangement A (BSA-A) Notes 1, 2, 3
      - Basic Serving Arrangement B (BSA-B) Notes 1, 2, 3
      - Basic Serving Arrangement C (BSA-C) Notes 1, 2, 3
      - Basic Serving Arrangement D (BSA-D) Notes 1, 2, 3
      - 500 Access Services Notes 1, 2
      - 700 Access Services Notes 1, 2
      - Toll Free Services Notes 1, 2, 4
      - 900 Access Services Notes 1, 2

When a customer submits an order for Switched Access services, the customer must state the PIU factor on a statewide, LATA, billing account number (BAN) or end office level.

When the customer provides PIU factors, the Company will subtract the developed PIU from 100, and the difference is the percent intrastate usage. The sum of the interstate and intrastate percentages will equal 100 percent. The customer may only provide a PIU factor that is a whole number (a number from 0 to 100).

Where the customer provides access services to other carriers, the customer will develop its projected PIU factor based upon a weighted average of the PIUs of its own and of the other carriers' end user traffic, in accordance with the procedures described below.

- (c) For purposes of developing the projected interstate percentage for Feature Group C (or BSA-C) and Feature Group D (or BSA-D), the customer shall consider every call, that originates from a calling party in one state and terminates to a called party in a different state, to be interstate communications. The customer shall consider every call that terminates to a called party within the same state as the state where the calling party is located, to be intrastate communications. The manner in which a call is routed through the telecommunications network does not affect the jurisdiction of a call; i.e., a call between two points within the same state is an intrastate call even if it is routed through another state.
- Note 1: The PIU factors will apply to all associated elements and services, e.g., Carrier Common Line, End Office Switching and, if applicable, Tandem Switched Transport and Tandem Switching minutes of use.
- Note 2: The PIU for Switched Access services must be provided by the customer of record when used in conjunction with Collocation Service as described in Section 19 or when used in conjunction with Tandem Switch Signaling.
- Note 3: When determining the jurisdiction of Switched Access traffic provided via a BSA or Basic Service Element (BSE) and the intrastate equivalent of the BSA or BSE is only available on a bundled feature group basis, intrastate usage will be prorated to the bundled intrastate feature group equivalent of the BSA.
- Note 4: "Toll Free" service includes any access service which utilizes the following NPAs: 800, 888, 866, 855, 844, 833, and 822 (as they (T) become available to the industry).

## 6.5 <u>Rate and Charge Regulations</u> (Continued)

## 6.5.2 Rate Regulations (Continued)

- (A) <u>Types of Rates and Charges</u> (Continued)
  - (3) <u>Nonrecurring Charges</u> (Continued)
    - (g) Switched Access Ordering Charge

This charge, applied on a per ASR basis, is associated with the work performed by the Telephone Company in connection with the receiving, recording and processing of service requests. The Switched Access Ordering Charge applies to all requests to establish Entrance Facilities, Direct-Trunked Transport Facilities, and Tandem-Switched Transport Facilities. Where Entrance Facilities and Direct-Trunked and/or Tandem-Switched Transport are ordered on a single ASR, only one Switched Access Ordering Charge applies. This charge is in addition to any Service Installation Charge for Entrance Facility installations.

Switched Access Ordering Charge will apply for a change in FGD or BSA-D switched access and 800/888 SAC Access (T) signaling from multifrequency address signaling to SS7 Out of Band Signaling except as specified above.

Switched Access Ordering Charge will not apply if Calling Party Number (CPN) Parameter, Carrier Selection Parameter (CSP), and/or Charge Number (CN) Parameter are ordered at the same time as SS7 Out of Band Signaling is ordered in conjunction with FGD. The Switched Access Ordering Charge will apply if these optional features are ordered subsequent to the provision of SS7 Out of Band Signaling.

Switched Access Ordering Charge applies to customer request to change an end user WATS Access line (i.e., OutWATS) to a different band. This charge does not apply to 800/888 (InWATS) service. (T)

The Switched Access Ordering Charge also applies to requests to activate additional trunks or to increase BHMC on existing Switched Transport Facilities and, changes in the type of Feature Group or Direct-Trunked Transport, for any modifications or changes to existing services that are not considered an administrative change as described in 6.5.2(A)(3)(h). This would include activities such as:

- Changes and/or additions to end office services optional arrangements (changes in hunt group or screening arrangements).
- The combination or splitting of FGA or BSA-A hunt groups.
- A move to a new point of termination within the same CDL.
- Changes of a telephone number for FGA or BSA-A or Special Access Lines used with a Switching Interface.
- The activation or deactivation of 500 or 900 SAC NXX codes on a per tandem level or end office basis.
- Changes, additions or deletions to OSS OPCs, in conjunction with LIDB Query Service.
- The unblocking or blocking of 0+900 dialing capability on a per tandem level or end office basis.
- The addition of Operator Services to an existing service.
- Changes to or additions of Basic Service Elements (BSEs) associated with an established Basic Serving Arrangement

The Switched Access Ordering Charge will not apply to requests where the customer has existing FGB or BSA-B and/or FGD or BSA-D at a Telephone Company access tandem and the customer wants to add FGB or BSA-B and/or FGD or BSA-D to a subtending end office which is converting to equal access, and the request does not involve physical changes, additions or deletions to the existing facilities.

### (h) Service Rearrangements

Service rearrangements are changes to existing (installed) services which may be administrative only in nature or involve an actual physical change in service.

Changes in the type of Entrance Facility will be treated as a discontinuance of one type of service and a start of another. The Service Installation Charge shall apply to the new Entrance Facility installation.

Changes in the physical location of the point of termination are treated as moves which are described and charged for as in 6.5.2(A)(3)(n).

#### 6.5 <u>Rate and Charge Regulations</u> (Continued)

#### 6.5.2 <u>Rate Regulations</u> (Continued)

- (B) <u>800/888 Data Base Query Service</u>
   (T) Query usage charges for 800/888 Data Base Query Service shown in 6.6.3(A) apply as follows:
   (T) (1) A Basic 800/888 Data Base Query charge will apply for each basic 800/888 call query received at the Telephone Company's 800/888 (T) data base. Per query charges are accumulated over a monthly period and billed to the customer on a monthly basis.
  - (2) A Premium 800/888 Data Base Query charge will apply for each premium 800/888 call query received at the Telephone Company's (T) 800/888 data base. Per query charges are accumulated over a monthly period and billed to the customer on a monthly basis. (T)

#### (C) <u>Network Blocking Charge for Tandem Switched FGB, FGC, FGD, BSA-B, BSA-C, BSA-D</u> and SAC Access Service

The customer will be notified by the Telephone Company to increase its BHMC capacity when excessive trunk group blocking occurs on groups carrying FGB, FGC, FGD, BSA-B, BSA-C, BSA-D or SAC Access Service traffic and the measured Access Minutes for the Daily Busiest Hour exceed the capacity purchased. Excessive trunk group blocking occurs when the blocking thresholds stated below are exceeded. They are predicated on Daily Busiest Hour measurements for four contiguous weeks using the five highest traffic days of the week, excluding national holidays. The Telephone Company will not bill the customer a Network Blocking Charge if additional capacity is available and the ASR for additional capacity is received by the Telephone Company within 15 days of the notification. The Telephone Company will bill the customer a Network Blocking Charge if additional capacity, at the rate set forth in 6.6.1(D), for each overflow in excess of the blocking threshold when (1) the Daily Busiest Hour average blocking for the four contiguous weeks exceeds the threshold level and (2) the average originating or two-way usage measured for these same hours exceeds the Switched Access capacity purchased.

#### Blocking Thresholds

Trunks in Service	1%	<u>1/2%</u>	
1-2		.070	.045
3-4		.050	.035
5-6		.040	025
7 or more		.030	.020

The one percent blocking threshold is for FGB, FGC, BSA-B, BSA-C and SAC Access Service transmission paths carrying traffic between a CDL and the first point of switching, or FGD or BSA-D transmission paths carrying traffic direct between a CDL and an end office. The one-half percent blocking threshold is for FGD or BSA-D transmission paths carrying traffic between a CDL and an end office via an access tandem.

### (D) Determination of Intrastate Charges for Mixed Interstate and Intrastate Switched Access

When mixed interstate and intrastate Switched Access Service is provided, all charges, except for the Cross Connect element for EIS, will be prorated based on the jurisdictional distribution of access minutes as set forth in 6.3.2 and 6.3.3 preceding. The portion of a Switched Access Service to be charged as intrastate is determined in the following manner.

For usage rated elements, multiply the percent intrastate use times the total usage, either measured or assumed, rounded to whole access minutes times the appropriate tariff rate element.

For monthly and nonrecurring rate elements, except for the Cross Connect elements for EIS, multiply the percent interstate use times the quantity of each chargeable element times the stated tariff rate per element.

The jurisdiction of the Switched Access Cross Connect element will be determined in the same manner as the jurisdiction for Dedicated Access services as described in Section 7.1.6.

## (E) Local Dial-It Services

Customers will be billed charges for terminating Switched Access calls to certain community information services, for which rates are applicable under the Telephone Company General and/or Local Tariffs (e.g., 976 Dial-It Network Services).

### (F) Directory Assistance

Terminating Switched Access calls dialed to Directory Assistance will be rated per call as set forth in Section 9.