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6.5 Service Provisioning (Cont'd)

6.5.2 Design and Traffic Routing of Switched Access Service

When ordering Switched Access Services, the customer may specify whether it desires routing to be direct to a suitably equipped end office, or whether routing is to be through an access tandem switch. The customer is required to specify whether the capacity should be provided by originating only, terminating only or two-way lines.

For FGA and FGB, the line or trunk directionality and traffic routing of the Switched Access Service between the customer's premises and the entry switch are determined by the customer's order for service. SWBT will compare the customer's request with its own traffic routing plan and available facilities and equipment to determine whether the customer's request can be met. SWBT is responsible for selection of facilities from the interface to any switching point and to the end offices where capacity is ordered. SWBT will also decide whether trunk side access will be provided through the use of two-wire or four-wire trunk terminating equipment. For FGB the customer may order the Customer Specification of Local Transport Termination feature.

Selection of facilities, equipment and traffic routing of the service are based on standard engineering methods, available facilities and equipment, and SWBT traffic routing plans. If the customer desires routing or directionality different from that determined by SWBT, SWBT will work cooperatively with the customer in determining whether the service is to be routed directly to an end office or through an access tandem switch and the directionality of the service.

Additionally, when the customer has ordered FGD with the MicroLink I Access Capability feature, SWBT will ensure that these facilities are capable of supporting 56 kbps digital data.

When the customer has ordered a dedicated FGD trunk group with SS7 Signaling and 64 CCC, or SS7 Signaling with 64 CCC and Multiple 64 CCC, where technically feasible and facilities permit, SWBT will ensure that these facilities are capable of supporting 64 Kbps digital data.

(N)
(N)

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6.5 Service Provisioning (Cont'd)

6.5.3 Design Blocking Probability

SWBT will design and monitor the facilities used in the provision of Switched Access Service to meet the blocking probability criteria described following.

FGA - No design blocking criteria apply for FGA.

FGB - No design blocking criteria apply for FGB.

FGC - The design blocking objective for FGC will be no greater than one percent (.01) between the point of termination at the customer's premises and the first point of switching when traffic is directly routed without an alternate route. SWBT will use standard traffic engineering methods to determine the number of transmission paths required to achieve this level of blocking.

FGD - The design blocking objective for FGD will be no greater than one percent (.01) between the point of termination at the customer's premises and the end office switch, whether the traffic is directly routed without an alternate route or routed via an access tandem. SWBT will use standard traffic engineering methods, specified in reference document Technical Reference PUB SR-EOP-000191 Trunk Traffic Engineering Concepts and Applications, to determine the number of transmission paths required to achieve this level of blocking.

In the event of media stimulated mass calling, though design blocking of no greater than one percent (.01) remains SWBT's objective for FGC and FGD, this objective cannot be guaranteed.

SWBT will perform routine measurement functions to assure that an adequate number of transmission paths are in service. SWBT will recommend that additional capacity be ordered by the customer when additional paths are required to reduce the measured blocking to the designed blocking level. Dedicated trunk groups provided for the purpose of trunk access limitation will be taken into consideration when recommending additional capacity. The design blocking objective is assumed to have been met for the capacity ordered if the routine measurements show that the measured blocking does not exceed the thresholds shown in the tables following.

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6.5 Service Provisioning (Cont'd)

6.5.3 Design Blocking Probability (Cont'd)

TABLE 1 For transmission paths carrying only first routed traffic directly between an end office and customer's premises without an alternate route, and for paths carrying only overflow traffic, the measured blocking thresholds are as follows:

Number of Transmission Paths Per Trunk Group	Measured Blocking Thresholds in the Time Consistent Busy Hour for the Number of Measurements Per Trunk Group			
	15-20	11-14	7-10	3-6
	<u>Measurements</u>	<u>Measurements</u>	<u>Measurements</u>	<u>Measurements</u>
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

TABLE 2 For transmission paths carrying first routed traffic between an end office and customer's premises via an access tandem, the measured blocking thresholds are as follows:

Number of Transmission Paths Per Trunk Group	Measured Blocking Thresholds in the Time Consistent Busy Hour for the Number of Measurements Per Trunk Group			
	15-20	11-14	7-10	3-6
	<u>Measurements</u>	<u>Measurements</u>	<u>Measurements</u>	<u>Measurements</u>
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

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6.5 Service Provisioning (Cont'd)

6.5.4 Determining the Number of Transmission Paths

When ordering Switched Access Services in line quantities for FGA or trunk quantities for FGB, FGC or FGD, the customer specifies the number of transmission paths in lines or trunks.

When the customer orders FGB, FGC or FGD Switched Access Services in Busy Hour Minutes of Capacity (BHMCs), SWBT will determine the number of transmission paths to be provided. The number of transmission paths will be developed using the total BHMCs by type, as described in 6.5.1 (Manner of Provisioning), for the end offices for each FGB, FGC and FGD service ordered from a customer's premises. The total BHMCs by type for the end office will be converted to transmission paths using standard SWBT traffic engineering methods. The number of transmission paths provided shall be the number required based on (1) the use of access tandem switches and end office switches, (2) the use of end office switches only, or (3) the use of tandem switches only.

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6.5 Service Provisioning (Cont'd)

6.5.5 Determining the Number of End Office Transport Terminations

For analog entry switches, a termination will be provided for each transmission path provided. For digital entry switches, an equivalent termination will be provided for each transmission path provided.

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6.5 Service Provisioning (Cont'd)

6.5.6 Interface Groups

Ten interface groups are provided for terminating the Local Transport at the customer's premises. Each interface group provides a specified premises interface (e.g., two-wire, four-wire, DS1, etc.). Only certain interfaces are available at the customer's premises. The interfaces associated with the interface groups may vary among the feature groups.

As a result of the customer's access order and the type of SWBT transport facilities serving the customer's premises, the need for level control equipment, signaling conversions or two-wire to four-wire conversions, or the need to terminate digital or high frequency facilities in channel bank equipment, SWBT may be required to place SWBT equipment at the customer's premises. For example, if a voice frequency interface is ordered by the customer and SWBT facilities serving the customer's premises are digital, then SWBT channel bank equipment must be placed at the customer's premises in order to provide the voice frequency interface ordered by the customer.

All interface groups are provided with transmission specifications and data transmission parameters. Specific technical parameters are set forth in Technical Reference TR-NWT-000334, including compatibility and interface requirements for MicroLink I Access Capability used in conjunction with FGD.

(A) Interface Group Descriptions

Interface Group 1 (USOC TPP1X) - Provides two-wire voice frequency transmission at the customer's point of termination with the following exceptions. Interface group 1 is not provided with FGC and FGD when the first point of switching is an access tandem. Interface group 1 is not provided with FGB, FGC and FGD when the first point of switching provides only four-wire terminations.

Interface Group 2 (USOC TPP2X) - Provides four-wire voice frequency transmission at the customer's point of termination.

Interface Group 3 (USOC TPP3X) - Provides group level analog transmission at the customer's point of termination.

Interface Group 4 (USOC TPP4X) - Provides supergroup level analog transmission at the customer's point of termination.

Interface Group 5 (USOC TPP5X) - Provides mastergroup level analog transmission at the customer's point of termination.

Interface Group 6 (USOC TPP6X) - Provides DS1 level (1.544 Mbps) digital transmission at the customer's point of termination.

Interface Group 7 (USOC TPP7X) - Provides DS1C level (3.152 Mbps) digital transmission at the customer's point of termination.

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6.5.6 Interface Groups (Cont'd)

(A) Interface Group Descriptions

Interface Group 8 (USOC TPP8X) - Provides DS2 level (6.312 Mbps) digital transmission at the customer's point of termination.

Interface Group 9 (USOC TPP9X) - Provides DS3 level (44.736 Mbps) digital transmission at the customer's point of termination.

Interface Group 10 (USOC TPPAX) - Provides DS4 level (274.176 Mbps) digital transmission at the customer's point of termination.

(B) Matrix

Following is a matrix showing, for each interface group, which premises interface codes are available as a function of the SWBT switch supervisory signaling and feature group. For explanations of these codes, see the Glossary of Channel Interface Codes contained in Section 7 (Special Access Service).

Interface Group	SWBT			Premises	Feature Group	Interface Code					
	Switch	Supervisory	Signaling			A	B	C	D		
1				LO	2LS2	X					
				LO	2LS3	X					
				GO	2GS2	X					
				GO	2GS3	X					
		EA, EB, EC		RV, EA, EB, EC	4EA2-E		X	X	X		
		EA, EB, EC		RV, EA, EB, EC	4EA3-E		X	X	X		
		EA, EB, EC		RV, EA, EB, EC	4EA2-M		X	X	X		
		EA, EB, EC		RV, EA, EB, EC	4EA3-M		X	X	X		
		EA, EB, EC		RV, EA, EB, EC	6EB2-E		X	X	X		
		EA, EB, EC		RV, EA, EB, EC	6EB3-E		X	X	X		
		EA, EB, EC		RV, EA, EB, EC	6EB2-M		X	X	X		
		EA, EB, EC		RV, EA, EB, EC	6EB3-M		X	X	X		
		EA, EB, EC		EA, EB, EC	6EC2				X	X	
		EA, EB, EC		EA, EB, EC	6EC3				X	X	
				RV	2RV3-O		X	X	X		
				RV	2RV3-T		X	X	X		
				CCS	2NO2					X	
	2	LO, GO			4SF2		X				(N)
		LO			4LS2		X				
		GO			4GS2		X				
LO, GO				6EK2-B		X					
RV, EA, EB, EC				4SF2			X	X	X		
RV, EA, EB, EC				4DX2			X	X	X		
RV, EA, EB, EC				6EA2-E			X	X	X		
RV, EA, EB, EC				6EA2-M			X	X	X		
RV, EA, EB, EC				8EB2-E			X	X	X		
RV, EA, EB, EC				8EB2-M			X	X	X		
EA, EB, EC				8EC2-M					X	X	
RV				RV	4RV2-O		X	X	X		
RV				RV	4RV2-T		X	X	X		
CCS				CCS	4NO2					X	(N)

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6.5.6 Interface Groups (Cont'd)

(B) Matrix (Cont'd)

Interface Group	SWBT		Premises Signaling	Feature Group					
	Switch	Supervisory		Interface Code	A	B	C	D	
3			LO, GO	4AH5-B	X				
			RV, EA, EB, EC	4AH5-B		X	X	X	
			CCS	4AH5-B				X	(N)
4			LO, GO	4AH6-C	X				
			RV, EA, EB, EC	4AH6-C		X	X	X	
			CCS	4AH6-C				X	(N)
5			LO, GO	4AH6-D	X				
			RV, EA, EB, EC	4AH6-D		X	X	X	
			CCS	4AH6-D				X	(N)
6			LO, GO	4DS9-15	X				
			LO, GO	4DS9-15L	X				
			RV, EA, EB, EC	4DS9-15		X	X	X	
			RV, EA, EB, EC	4DS9-15L		X	X	X	
			CCS	4DS9-15				X	(N)
7			LO, GO	4DS9-31	X				
			LO, GO	4DS9-31L	X				
			RV, EA, EB, EC	4DS9-31		X	X	X	
			RV, EA, EB, EC	4DS9-31L		X	X	X	
			CCS	4DS9-31				X	(N)
8			LO, GO	4DS0-63	X				
			LO, GO	4DS0-63L	X				
			RV, EA, EB, EC	4DS0-63		X	X	X	
			RV, EA, EB, EC	4DS0-63L		X	X	X	
			CCS	4DS0-63				X	(N)
9			LO, GO	4DS6-44	X				
			LO, GO	4DS6-44L	X				
			RV, EA, EB, EC	4DS6-44		X	X	X	
			RV, EA, EB, EC	4DS6-44L		X	X	X	
			CCS	4DS6-44				X	(N)
10			LO, GO	4DS6-27	X				
			LO, GO	4DS6-27L	X				
			RV, EA, EB, EC	4DS6-27		X	X	X	
			RV, EA, EB, EC	4DS6-27L		X	X	X	
			CCS	4DS6-27				X	(N)

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6.5.7 Transmission Specifications

Each Switched Access Service transmission path is provided with standard transmission specifications. There are three different standard specifications (Types A, B and C). The standard for a particular transmission path is dependent on the feature group, the interface group and whether the service is directly routed or routed via an access tandem. For example, interface group 1 is provided with Type C and interface groups 2 through 10 are provided with Type A or B transmission specifications. Data transmission parameters are also provided with each Switched Access Service transmission path. Upon notification by the customer that the data parameters set are not being met, SWBT will conduct tests independently or in cooperation with the customer, and take any necessary action to insure that the data parameters are met.

SWBT will maintain existing transmission specifications on functioning service configurations installed prior to the effective date of this tariff except that service configurations having performance specifications exceeding the standards listed in this provision will be maintained at performance levels specified in this tariff and the appropriate Technical Reference Publication.

Transmission specifications are specified in Technical Reference TR-NWT-000334 in terms of (1) acceptance and immediate action limits for the five voice parameters and (2) immediate action limits for the data parameters. In addition, maintenance limits for the voice parameters of FGB, FGC and FGD are specified in SWBT Technical Reference PUB 76500.

The specific applications in terms of the feature groups and the interface groups with which the feature group standard transmission performances are provided are described below.

FGA - FGA is provided with either Type B or Type C transmission specifications. The specifications for the associated parameters are guaranteed to the first point of switching except when optional extensions are provided. Type C transmission specifications are provided with interface group 1, and Type B is provided with interface groups 2 through 10.

- Type DB data transmission parameters are provided with FGA to the first point of switching.

FGB - FGB is provided with either Type B or Type C transmission specifications. The specifications for the associated parameters are guaranteed to the end office when routed directly, or to the first point of switching when routed via an access tandem. Type C transmission specifications are provided with interface group 1, and Type B is provided with interface groups 2 through 10.

- Type DB data transmission parameters are provided with FGB to the first point of switching.

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6.5.7 Transmission Specifications (Cont'd)

FGC - When FGC is routed directly to the end office either Type B or Type C transmission specifications are provided. When FGC is routed via an access tandem, only Type B is provided. Type B transmission specifications are provided with interface groups 2 through 10 whether routed directly or to an end office or to an access tandem. Type C transmission specifications are provided with interface group 1 when routed directly to an end office. Type B or Type C transmission specifications are provided on the transmission path from the access tandem to the end office.

- Type DB data transmission parameters are provided for the transmission path from the customer's premises to the end office when routed directly to the end office. Type DB data transmission parameters are provided for the transmission path between the customer's premises and the access tandem, and, between the access tandem and the end office when routed via an access tandem.

FGD - When FGD is routed directly to the end office either Type B or Type C transmission specifications are provided. When FGD is routed via an access tandem, only Type A is provided. Type A and B transmission specifications are provided with interface groups 2 through 10. Type C transmission specifications are provided with interface group 1. Type A transmission specifications are provided on the transmission path from the access tandem to the end office.

- Type DA data transmission parameters are provided for the transmission path between the customer's premises and the access tandem and between the access tandem and the end office. Type DB data transmission parameters are provided for the transmission path between the customer's premises and the end office when directly routed to the end office.

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6.5.8 Supervisory Signaling

The customer's facilities shall provide the necessary on-hook/off-hook answer and disconnect supervision.

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6.5 Service Provisioning (Cont'd)

6.5.9 Testing

(A) Acceptance Testing

At no additional charge, SWBT will, at the customer's request, cooperatively test, at the time of installation, the following parameters:

- loss
- C-notched noise
- C-message noise
- 3-tone slope
- d.c. continuity
- operational signaling

When the Local Transport is provided with interface groups 2 through 10, and the transport termination is two-wire (i.e., there is a four-wire to two-wire conversion in Local Transport), balance parameters (equal level echo path loss) may also be tested.

(B) Testing Capabilities

In addition to the acceptance tests described above, which are included with the installation of service, Additional Cooperative Acceptance Testing, Automatic Scheduled Testing, Cooperative Scheduled Testing, Manual Scheduled Testing, and Nonscheduled Testing are available as described in 13.3.6 (Testing Services):

The following testing capabilities are available on an ongoing basis for the services provided under this tariff as described below:

FGA - In the terminating direction where equipment is available, FGA is provided with seven digit access to balance (100 type) test line and milliwatt (102 type) test line.

FGB, FGC and FGD - In the terminating direction where equipment is available, FGB, FGC and FGD are provided with seven digit access to 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. When SS7 Signaling is ordered, network compatibility and other operational tests will be performed cooperatively by the Telephone Company and the customer as specified in TP-76638 Signaling System 7 Network Interface Specifications, Supplement No. 2, TR-TSV-000905.

(N)

(N)

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6.5.10 Network Management

SWBT will administer its network to insure the provision of acceptable service levels to all telecommunications users of SWBT's network services. Generally, service levels are considered acceptable only when both end users and customers are able to establish connections with little or no delay encountered within the SWBT network.

SWBT maintains the right to apply protective controls (i.e., those actions, such as call gapping) which selectively cancel the completion of any traffic carried over SWBT's network, including that associated with a customer's Switched Access Service. Generally, such protective measures would only be taken as a result of occurrences such as failure or overload of SWBT or customer facilities, natural disasters, mass calling or national security demands. In the event that the protective controls applied by SWBT result in the complete loss of service to the customer, the customer may be granted a credit allowance in conjunction with the regulations specified in 2.5.5 (Credit Allowance for Service Interruptions).

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6.5.11 Media Stimulated Mass Calling Events

When Switched Access Service is utilized to provide services for which a substantial call volume is anticipated during a short period of time (e.g., 800, 900, ACIS, opinion polls or POTS calls placed in response to television and radio advertising), the customer shall provide notification of such an event to SWBT at least 24 hours in advance of the peak period. The customer should follow those procedures for reporting media events as outlined in the Interexchange Carrier's Handbook. Such notification shall include the nature, time, duration and the frequency of the event, as well as estimated call volume and the telephone number(s) to be utilized. (N)

SWBT will utilize such information to administer its network in a manner that minimizes the impact of traffic surges due to media stimulated mass calling events. Failure to provide such notification may cause excessive network congestion, which could result in a complete loss of service to the customer. If SWBT has not received required notification at least 24 hours in advance of the event, and a service interruption has occurred, a credit allowance will not apply as specified in 2.5.5(C) (When a Credit Allowance Does Not Apply).

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6.5.12 Design Layout Report

At the request of the customer, SWBT will provide to the customer a Design Layout Report showing the makeup of the facilities and services provided from the customer's premises to the first point of switching. The Design Layout Report will be provided to the customer at no charge and will be reissued or updated whenever these facilities are materially changed.

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6.5.13 Provision of Service Performance Data

Subject to availability, end-to-end service performance data available to SWBT through its own service evaluation routines may also be made available to the customer based on previously arranged intervals and format. This data provides information on overall end-to-end call completion and non-completion performance, e.g., customer equipment blockage, failure results and transmission performance. This data does not include service performance data which is provided under other tariff sections, e.g., testing service results. If data is to be provided in other than paper format, the charges for such exchange will be determined on an Individual Case Basis.

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6.5.14 Trunk Group Measurement Reports

SWBT will make available to customers Trunk Group Measurement Reports showing trunk group data in the form of offered load. Offered load represents measured CCS (100 call seconds) that has been adjusted to consider the effects of overflow and retrials. These Trunk Group Measurement Reports, provided in a standard report format, provide outputs from the Trunk Serving System (TSS) that SWBT uses in its own trunk engineering process. The Trunk Group Measurement Reports will be made available to the customer on a semiannual basis at no additional charge.

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6.6 Rate Regulations

This section contains the specific regulations governing the rates and charges which apply for Switched Access Service.

There are two types of rates and charges that apply to the various rate elements for Switched Access Service. These are nonrecurring charges and usage rates.

Specific rates and charges are set forth in 6.7 (Rates and Charges). Jurisdictional Report Requirements are set forth in 2.4 (Jurisdictional Report Requirements). Ordering, rating and billing procedures as specified in 2.6 (Jointly Provided Access Service) will apply for access services where more than one LEC is involved.

Rates and charges for services other than Switched Access Service, e.g., a customer's interLATA toll message service, may also be applicable when Switched Access Service is used in conjunction with these other services as described in 6.6.14 (Non-Access Charges).

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6.6 Rate Regulations

6.6.1 Rate Elements

There are three rate elements which apply to Switched Access Service:

- Common Line, described in Section 3 (Carrier Common Line Access Service)
- Local Transport, described in (A) following
- Local Switching, described in (B) following

(A) Local Transport

The Local Transport rate element provides for the transmission facilities between the customer's premises and the end office switch(es) where the customer's traffic is switched to originate or terminate the customer's communications.

Local Transport provides a two-way voice frequency transmission path, composed of facilities determined by SWBT, which permit the transport of calls in the originating direction and in the terminating direction--though not simultaneously. This voice frequency transmission path may be comprised of any form or configuration of plant capable of, and typically used in the telecommunications industry for, transmitting voice and associated telephone signals within the frequency bandwidth of approximately 300 to 3000 Hz.

(B) Local Switching

The Local Switching rate element provides for the local end office switching and line termination functions necessary to complete the transmission of Switched Access communications. The Local Switching rate element provides for the following functions.

Common Switching - Local end office switching associated with the various feature group switching arrangements.

Transport Termination - Line or trunk side arrangements which terminate the Local Transport facilities.

Line Termination - Terminations for the access lines terminating in the local end office. There are two types of line terminations: Common Line terminations and WATS Access Line Service terminations.

Intercept - Termination of certain calls at a SWBT intercept recording. The recording tells a caller why a call, as dialed, could not be completed, and if possible, provides the new number. Where facilities do not permit the use of a recording, SWBT may choose to provide intercept via an operator.

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6.6 Rate Regulations

6.6.2 Nonrecurring Charges

Nonrecurring charges are one-time charges that apply for a specific work activity (i.e., installation or change to an existing service.) Nonrecurring charges are applicable for installation of services, installation of certain features, and for certain service rearrangements. In addition, an Access Order Charge, as specified in 5.3.1 (Access Order Charges), is also applicable in those cases.

(A) Nonrecurring Charges for Installation of Service

(1) Per Line or Per Trunk Local Transport Installation Charge

The nonrecurring charge in 6.7.1(C) will apply to the installation of each feature group service (FGA, FGB, FGC and FGD). When the customer orders on a per line or per trunk basis, the charge is applied per line or trunk. When the customer orders on a Busy Hour Minutes of Capacity (BHMC) basis, the charge is applied on a per trunk basis, but the charge applies only when the capacity ordered requires the installation of an additional trunk.

(2) Charge for Subsequent Activation of 900 NXX Codes

Nonrecurring charges do not apply for establishing initial 900 NXX codes within a LATA. The 900 Access Service NXX activation charge in 6.7.2(B) applies for the activation of each 900 Access Service NXX code subsequent to the customer's initial request for activation of 900 NXX code(s) within the LATA.

The 900 Access Service NXX Activation Charge applies for all 900 Access Service NXX code activations subsequent to the customer's initial request for activation of 900 NXX code(s) within the LATA. The "First" charge applies to the first NXX code listed on the request for activation per each equal access end office within the LATA. The "Additional" charge applies to each additional NXX code(s) listed on the activation request per each equal access end office within the LATA. The entity that has been assigned the 900 NXX code(s) by Bellcore, will be responsible for the 900 Access Service NXX Activation Charge(s) associated with that code(s).

(D)

SWITCHED ACCESS SERVICE

6.6 Rate Regulations (Cont'd)

6.6.2 Nonrecurring Charges (Cont'd)

(B) Nonrecurring Charges for Installation of Features

A nonrecurring charge applies, per Carrier Identification Code (CIC), when the following features are installed, whether concurrent with or subsequent to the installation of a trunk or trunk group.

- (1) The nonrecurring charge for the following feature applies on a per end office basis. When direct routed or tandem routed, the first end office charge always applies. When the feature is requested for multiple end offices on the same access order, the additional end office charge applies per additional end office. For the Carrier Identification Code and International Carrier features when tandem routed, a tandem charge applies and is in addition to the end office charge. If more than one of the asterisked features is requested on the same access order, only the highest end office/tandem charge will apply.

Automatic Number Identification/Charge Number
Parameter (for FGD*)
Carrier Identification Code
- Establish/Add (for FGD*)
- Change (for FGD*)
- Delete (for FGD)
- Establish/Add (for FGB)
- Change (for FGB)
- Delete (for FGB)
Carrier Selection Parameter*
Cut Through*
FGD with 950 Access*
International Carrier Feature*
Overlap Outpulsing*
7 Digits Outpulsing

(N)

- (2) The nonrecurring charge for the following feature applies on a per end office and tandem basis. Whether direct routed or tandem routed, the first end office charge always applies. When the feature is requested for multiple end offices on the same access order, the additional end office charge always applies per end office. A tandem charge will apply only when the new tandem trunk group. A tandem charge is only applied once when multiple end offices are requested on the same access order.

Service Class Routing

- (3) Nonrecurring charges for the change or deletion of a CIC will be waived when such charges are incurred in conjunction with the return of a CIC to Bellcore.
- (4) When the following features are installed for a trunk group, the nonrecurring charge applies per trunk group.

Alternate Traffic Routing
- Multiple Traffic Routing Systems (for FGB,
FGC and FGD)
- End Office Alternate Routing (for FGB and FGD)
Automatic Number Identification (for FGB, FGC)
Trunk Access Limitation

SWITCHED ACCESS SERVICE

6.6 Rate Regulations (Cont'd)

6.6.2 Nonrecurring Charges (Cont'd)

(B) Nonrecurring Charges for Installation of Features (Cont'd)

(5) A nonrecurring charge will not apply to install the following features:

- MicroLink I Access Capability
- Multifrequency Address Signaling
- Signaling System 7 Signaling

(N)

However, charges applicable to other features ordered in conjunction with the above nonchargeable features will apply.

(6) For all other features not listed above, a nonrecurring charge will apply only when these features are added or changed subsequent to the installation of the line or trunk.

(C) Nonrecurring Charges for Service Rearrangements

Service rearrangements are changes to existing services which do not result in either a change in the minimum period requirements as set forth in 5.3.4 preceding, or a change in the physical location of the point of termination at the customer's premises or the customer's end user's premises.

A change in the customer of record (i.e., existing Access Service is provided and billed to a different entity) is considered a service rearrangement when the new customer assumes liability for all current and prior charges for the service(s) and has complied with the regulations and conditions specified in 2.2.1 (Assignment and Transfer of Facilities). A Switched Access Order Charge as set forth in 5.3.1 will apply when a change in billing data (name, address, contact name, or telephone number) is requested in conjunction with a change in the customer of record.

SWITCHED ACCESS SERVICE

6.6 Rate Regulations (Cont'd)

6.6.2 Nonrecurring Charges (Cont'd)

(C) Nonrecurring Charges for Service Rearrangements (Cont'd)

When a customer requests one or more of the following service rearrangements, nonrecurring charges will apply as follows.

- (1) The following administrative changes will be made without charge to the customer, except where noted:

- Change of customer name, (i.e., the customer of record does not change but rather the customer of record changes its name--e.g., ABC Communications to All Business Concepts Communications)
- Change of customer's or customer's end user premises address when the change of address is not a result of a physical relocation of the service
- Change in billing data (name, address, contact name or telephone number)
- Change in agency authorization
- Change of customer's or customer's end user contact name or contact telephone number
- Change in jurisdiction
- Change of customer test line number
- as specified in (4) following

(N)

- (2) When a customer requests one or more of the first four administrative changes listed below, a nonrecurring charge will apply as set forth in 6.7.3 on a per line or per trunk group basis when adding or changing the feature subsequent to the installation of the line or trunk. When a customer requests an addition, deletion, establishment or change in the CIC subsequent to the installation of a line or trunk, a nonrecurring charge will apply as set forth in 6.7.2(C)(1). If more than one change is requested on the same Access Order, only one charge will apply per line or trunk group. An Access Order Charge will also apply as described in 5.3.1 (Switched Access Order Charge).

- Change of Access Carrier Name Abbreviation (ACNA)
- Change of Customer Carrier Name Abbreviation (CCNA)
- Change of Billing Account Number (BAN) (e.g., a customer request to categorize end users by city, town, etc. using specific blocks of Billing Account Numbers)
- Change of Customer Circuit Identification (CKR)
- Change of Customer Identification Code (CIC)

- (3) Except as specified in (4) following. All other changes to existing services will be treated as a discontinuance of the existing service and an installation of a new service. The nonrecurring charges described in (A) preceding (Nonrecurring Charges for Installation of Service), will apply for this work activity.

(N)

- (4) Nonrecurring charges will be waived for rearrangements that reroute trunks from tandem to end office or end office to tandem provided the Access Service Request is placed by May 1, 1994. This waiver includes both the Access Order Charge and nonrecurring charges for installation of new facilities between SWBT serving wire center and the customer's premises when such facilities are required for rerouted trunks. The following conditions apply for charges to be waived:

(N)

- The customer must maintain the same customer premises location. Requests to add or change features will incur the charges applicable to the feature.

(N)

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Southwestern Bell Telephone Company
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SWITCHED ACCESS SERVICE

6.6 Rate Regulations (Cont'd)

6.6.2 Nonrecurring Charges (Cont'd)

(C) Nonrecurring Charges for Service Rearrangements (Cont'd)

(E)

- Direct routed end office trunks must subtend the tandem from which service is being rearranged.
- One trunk at the end office or tandem must be disconnected for each rerouted tandem or end office trunk installed with the following exception. If the customer demonstrates that industry accepted engineering standards require the installation of additional trunks, the nonrecurring charges for such additional trunks will also be waived.
- The order to disconnect from the tandem or end office must be placed at the same time as the order to connect at the tandem or end office. The due date for the disconnect order may not be more than 90 days after the due date for the order to install the tandem or end office trunk. Requests to rearrange trunks must be received by SWBT by May 1, 1994.

(D) NPAS and 900 Access Service NXX Activation Charge Credits

SWBT assures that orders for NPAS and 900 NXX Code Access Activations at end offices owned by SWBT will be installed, tested and available for customer use no later than the service date as referenced in Section 5.2.3. The failure of SWBT to meet the service date of the Access Service Request will result in a credit for the applicable nonrecurring charge for each 900 NXX code not installed, tested and available for customer use on or before the due date.

Credit will not apply:

- (1) when failure to meet the service dates occurs because of conditions beyond SWBT's control as specified in 5.2.3 or due to action of the customer.
- (2) to special construction as provided in Section 14.
- (3) for NPAS and 900 NXX code activation charges applicable to NPAS and 900 NXX Codes at end offices not owned by SWBT.
- (4) for NPAS and 900 NXX code activations on Access Service Requests where SWBT is not the Access Service Coordination Exchange Carrier (ASC-EC).

Credits will be applied to the customer's bill on a one-to-one basis in the same manner in which the charges would have otherwise been incurred had the NPAS and 900 NXX codes been activated and tested on or before the due date. However, to be eligible for credits the customer must 1) cooperate with SWBT in testing the activated 900 NXX codes, 2) have the technical capability to receive and record test calls on an automated basis, 3) agree that such test calls will be accepted during normal business hours and at convenience of SWBT, and 4) provide a customer contact name and telephone number on the Access Service Request (ASR).

SWBT will make two (2) attempts during normal business hours to schedule the test calls. If after two such attempts SWBT is unable to reach the customer contact to coordinate test calls or in the event that SWBT and the customer cannot agree upon an acceptable time during which the test calls can be made, no credit will apply.

(E)