2.6 Jointly Provided Access Services

Switched Access, Special Access and Directory Assistance Transport may be provided jointly by two or more local exchange companies (LECs) where one end of the service is in one LEC's operating territory and the other end is in another LEC's operating territory. The joint provision of access service by two or more LECs will be in compliance with Multiple Exchange Carrier Access Billing (MECAB) {1} and Multiple Exchange Carrier Ordering and Design (MECOD) guidelines approved by the Federal Communications Commission (FCC). These guidelines include common data elements which are required for the provision of verifiable and auditable bills for jointly provided access.

SWBT will provide written notice to all affected customers thirty days prior to the implementation of (1) meet point billing of a service and (2) changes to existing meet point billing arrangements. Additionally, SWBT will notify customers of the meet point billing arrangement applicable to a service at the time an order is placed with SWBT.

The type of billing arrangement utilized for jointly provided access service is dependent upon the type of access service provided. Feature Group A (FGA) Switched Access Service is provided under Single Company Billing as set forth in 2.6.1 following. Meet Point Billing (MPB) is for the joint provisioning of Feature Groups B, D (FGB, FGD) Switched Access, (including Direct-Trunked Transport and Tandem-Switched Transport), Special Access, and Directory Assistance Services through multiple LEC ordering and billing arrangements. Under a meet point billing arrangement, each involved LEC is allowed to receive compensation only for its portion of the access service rendered and only at the rates approved in its access tariff. Meet Point Billing is provided as either a Single Bill-Single Tariff MPB Arrangement or a Multiple Bill MPB Arrangement as specified in 2.6.2 and 2.6.3 respectively. (D)

SWBT is responsible for ensuring that it has accurately transmitted and/or received customer usage information which is transferred between LECs for purposes of preparing and rendering bills to the customer. If difficulties in transferring usage between LECs arise, SWBT will cooperate with the other LEC and/or LECs in resolving such difficulties in a timely manner.

Should a billing dispute arise, the terms and conditions in the Access Service tariff of the LEC providing the portion of the jointly provided access service which is in dispute will apply. SWBT will comply with MECAB bill dispute guidelines.

{1} For the purposes of this tariff, any references to interstate in the MECAB document shall be interpreted to apply to intrastate usage as well.

GENERAL REGULATIONS

2.6 Jointly Provided Access Services (Cont'd)

2.6.2 Single Bill-Single Tariff Meet Point Billing Arrangement

The Single Bill-Single Tariff Meet Point Billing (MPB) Arrangement allows the customer to receive one bill from the billing company for the entire jointly provided service. The billing company will be billed by SWBT for that portion of the access service provided by SWBT.

(A) General

SWBT will participate in the Single Bill-Single Tariff MPB Arrangement with GTE Southwest, Inc. only when SWBT is a non-billing LEC. In addition, for Switched Access FGB, FGD, Switched Transport, Directory Assistance Services and Directory Transport, one of the other exchange telephone companies must own or operate the end office. For Tandem-Switched Transport, when the customer has selected the direct rating option, one of the other telephone companies must own or operate the access tandem. (D)

(B) Ordering

Each LEC involved in providing the service will be furnished an order for the access service by the customer.

The LECs involved in providing the access service will develop a mutually agreeable working arrangement to allow one of the LECs to perform Access Service Coordination (ASC) for all services requested.

(C) Rating and Billing of Service

When SWBT participates in the Single Bill-Single Tariff arrangement, the billing LEC's Single Bill-Single Tariff rate structure and rates will be based on the effective local transport rates of the billing LEC, SWBT, and where appropriate, other LECs. The transport rate applicable under the Single Bill-Single Tariff Arrangement is located in the Facilities for State Access Tariff of GTE Southwest, Inc.

GENERAL REGULATIONS

2.6 Jointly Provided Access Services (Cont'd)

2.6.3 Multiple Bill Meet Point Billing Arrangement (Cont'd)

(C) Rating and Billing of Service (Cont'd)

(2) Nondistance Sensitive Rate Elements (Cont'd)

(b) When rates and charges are listed on a per unit basis (e.g., central office bridging or multiplexing), SWBT's rates and charges will apply for units located in SWBT's operating territory.

(c) When rates and charges are developed on an individual case basis, such rates will be developed for the portion of the service provided by SWBT.

(d) When rates and charges are listed on a per service basis, the appropriate rates and charges will be billed.

(e) Fifty percent (50%) of the fixed portion of Special Access Channel Mileage and Direct-Trunked Transport will be billed when the service terminates in SWBT's operating territory.

(f) Fifty percent (50%) of the per minute of use portion of the Tandem-Switched Transmission or the Tandem-Switched Directory Transmission will be billed when the service terminates in SWBT's operating territory.

(3) Switched Access Switched Transport Nonrecurring Charges and Directory Access Directory Transport Nonrecurring Charges

(a) The nonrecurring charges for FGB and FGD Switched Access Service, as set forth in 6.9 (Rates and Charges), and for Directory Assistance Service, as set forth in 9.5 (Rates and Charges), are used to compute the billed nonrecurring charges for SWBT. (D)

(b) The multiple bill adjustment factors are determined as follows:

1. When SWBT's facilities are the first point of switching from the customer's premises, the factor that applies is 100%.

2. When SWBT's facilities are not the first point of switching from the customer's premises, but SWBT does provide a portion of the dedicated trunks, the following factors apply:

- First Trunk = 64%
- Additional Trunk Per Access Order = 41%.

3. When SWBT is not required to activate trunks to the first point of switching, the feature group Nonrecurring Charge does not apply.

(c) SWBT's charges, as set forth in (a) preceding, are then multiplied by the appropriate quantities and multiple bill adjustment factors, as set forth in (b) preceding, to obtain the appropriate nonrecurring charges for SWBT.

ORDERING FOR ACCESS SERVICE

Expanded interconnection is offered under protest. Its availability is subject in all respects to the Stipulation and Agreement entered into in Docket No. 12879.

ORDERING FOR ACCESS SERVICE

5.2 Access Order (Cont'd)

5.2.2 Ordering Requirements (Cont'd)

(A) Feature Group A (FGA) Switched Access Service (Cont'd)

The customer shall also specify the number of lines and the first point of switching (i.e., dial tone office), the directionality of the service, and the Switched Transport and Local Switching features desired. The first point of switching cannot be an end office served by a Remote Switching System (RSS) or Remote Switching Module (RSM) because all traffic originating or terminating at a remote switching office must switch through its host office. In addition, the customer shall specify whether the ordered lines are for MTS/WATS-type or FX-ONAL services. The customer shall also specify which MTS/WATS-type FGA lines are to be arranged in multiline hunt group arrangements and which lines are to be provided as single lines.

The customer shall indicate if the FGA Switched Access Service is to be provided with an extension to a different LATA. When an extension is indicated on the order, the customer must specify the customer designated premises within the LATA of the Switched Access FGA service at which the FGA extension is to be terminated.

The customer must also specify if new or existing Switched Transport facilities will be used. If a new Switched Transport facility or facilities are specified, additional information as set forth in (C) following is also required. If an existing Swtiched Transport facility or facilities are specified, such facilities must have a compatible interface and available capactiy to install the FGA service. In addition, the customer must also specify the circuit facility assignment for the FGA or being installed.

(B) Feature Group B (FGB) or Feature Group D (FGD), Switched Access Service (D)

The customer shall specify the number of trunks directionality of the service, the entry switch and the Switched Transport and Switched Switching features desired. The first point of switching cannot be an end office provided by an (RSS) or (RSM) because all traffic originating or terminating at a remote switching office must switch through its host office. When an end office is the specified entry switch, SWBT will work cooperatively with the customer to determine if direct trunking to the end office will be provided.

When the customer orders trunk quantities to an access tandem, SWBT may request an estimate of the amount of traffic the customer will generate to and from each end office subtending the access tandem to assist SWBT in its own efforts to project further facility requirements. Traffic estimates to end offices provided by remote switching offices should be uniquely identified and not included in traffic estimates to the host. The traffic type must also be specified using the categories described in 6.7.1 (Manner of Provisioning), to enable efficient provisioning and billing functions.

When ordering FGB the customer shall specify the Interexchange Carrier to which the FGB service is connected or, in the alternative, specify the means by which the FGB access communication is transported to another LATA.

5.2 Access Order (Cont'd)

5.2.2 Ordering Requirements (Cont'd)

(B) Feature Group B (FGB) or Feature Group D (FGD), Switched Access Service (Cont'd) (D)

When FGD Switched Access Service is ordered for the provision of MicroLink I Access Capability the customer must have digital facilities between the customer designated premises and the access tandem or end office for originating and terminating traffic. The customer must also specify the traffic type as described in 6.5.1 (Manner of Provisioning).

(C) Switched Transport and Directory Transport Services

When the customer orders Switched Transport Service or Directory Transport Service, the customer must designate at least one line side or trunk side Switched Access Servcice or Directory Assistance Access Service that will use the transport facility or facilities.

When a customer orders Switched Transport Service or Directory Assistance Access Service and specifies that the facility is to be interconnected with another transport facility, the customer must specifiy compatible channel interfaces.

The minimum information required to order Switched Transport Service or Directory Transport Service is set forth in (C)(1) through (C)(3) following. Such information is in addition to the information required to order line side or trunk side Switched Access Service or Directory Assistance Access Service.

(1) Entrance Facility

If the Entrance Facility is new, the customer must specify the customer premises, the connection type (Voice Grade, DS1 or DS3), the interface group and the Switched Transport features (including multiplexing, if this feature is desired at the serving wire center).

If the Entrance Facility is existing, the customer must provide the information set forth in 5.2.2(A) and (B) above.

(2) Direct-Trunked Transport

If the Direct-Trunked Transport is new, the customer must specify the connection type (Voice Grade, DS1 or DS3), the channel interface and the Switched Transport features desired (including multiplexing). If multiplexing is requested, the customer must specify the type of multiplexing required and each hub where the multiplexer or multiplexers are to be installed.

The customer must also specify the Entrance Facility to which the Direct-Trunked Transport is interconnected and whether or not the Entrance Facility is new or existing. The Entrance Facility must have an interface that is compatible with the Direct-Trunked Transport being requested.

5.2 Access Order (Cont'd)

5.2.2 Ordering Requirements (Cont'd)

(D) 800 Number Portability Access Service (NPAS)

Direct routing will be provided from SSP equipped end offices, i.e., end offices equipped to provide customer identification. All 800 traffic originating from end offices not equipped to provide customer identitication will require routing to an access tandem where the customer identification function is available. Information regarding 800 NPAS identification function is contained in the Southwestern Bell End Office Profile report. Customers wishing to receive this report may obtain ordering information from the Reference to Technical Publications Section of this Tariff.

800 NPAS requires FGD or BSA-D Switched Access Service. The customer shall designate which originating FGD or BSA-D Switched Access Service trunk groups are to be associated with 800 NPAS. Calls originating from an Area of Service in which the customer has not ordered sufficient originating FGD or BSA-D Switched Access Service will be blocked.

(E) 900 Access Service

Customers shall specify the LATAs from which they wish to receive originating 900 Access Service calls, the 900-NXX codes to be activated in a given LATA and the desired due date of the order. 900 Access Service calls originating from LATAs in which the customer has not ordered 900 Access Service will be blocked.

900 Access Service may be combined with either FGB or FGD (D)
Switched Access Service. The customer must have LATA-wide originating Switched Access Service in order to receive 900 Access Service traffic. The customer shall designate which FGB, or FGD Switched Access Service trunk groups are to be associated (D)
with 900 Access Service. 900 Access Service traffic may be originated over FGB Switched Access Service from a non-equal access end office. However, when FGD Switched Access Service becomes available in an end office, 900 Access Service traffic originating from that end office must be provided with FGD Switched Access Service.

Information regarding 900 Access Service Screening Offices is contained in the Southwestern Bell End Office Profile report. Customers who want to receive this report may obtain ordering information from the User's Guide section of this tariff.

5.2 Access Order (Cont'd)

5.2.2 Ordering Requirements (Cont'd)

(H) WATS Access Line Service

In addition to the ordering requirements for Special Access Service specified in (F) preceding, for WATS Access Line Service the customer must also specify the originating or terminating type of calling for which the service is to be provided, the type of address signaling and the type of supervisory signaling desired. A WATS Access Line shall be ordered in lines for use with FGD Switched Access Service on an originating or terminating basis. A WATS Access Line shall be ordered in lines for use with FGA and FGB Switched Access Service on a terminating basis only. WATS Access Line Service may be ordered by all customers, both end users and Interexchange Carriers. Additionally, when the necessary screening functions are not provided at the wire center which serves the customer's premises, SWBT will provide the service to the nearest wire center where capacity exists. In these circumstances, the customer will be so notified and the order will be changed to designate the appropriate premises. No charge will apply for the order modification. (D)

(I) For Common Channel Signaling/Signaling System 7 (CCS/SS7) Interconnection Service, the customer must provide the following information to the Telephone Company at the time of ordering:

-Number of access links
-Link Type
-Signaling Link Code
-Customer Signaling Point Code
-Common Language Location Identifier (CLLI) code of the Telephone Company interconnecting Signal Transfer Point
-Contact telephone number for installation and maintenance of the customer's designated premises

When ordering CCS/SS7 Interconnection Service, the customer will provide an estimate of total annual volume and busy hour busy month volume projected for a period of three years. The forecast should be itemized by message type. The Telephone Company will utilize this forecast in its own efforts to project further facility requirements.

(J) Line Information Data Base (LIDB) Validation Service

Line Information Data Base (LIDB) Validation Service is provided in conjunction with CCS/SS7 Interconnection Service, as set forth in Section 23 (Common Channel Signaling/Signaling System 7). In order to utilize LIDB Validation Service, the customer must have CCS/SS7 Interconnection Service to the two SWBT Signaling Transfer Points (STPs) designated by SWBT as the interconnecting STP pair to be utilized for interconnection to the CCS/SS7 network. SWBT's STP locations are provided in the National Exchange Carriers Association, Inc. Tariff F.C.C. No. 4

The customer must provide a LIDB Validation Service Order Form which specifies the originating point codes (OPCs) of the customer's designated Operator Service Systems (OSSs) sending the query or queries and the desired due date of the order.

5.2 Access Order (Cont'd)

5.2.2 Ordering Requirements (Cont'd)

(K) Signaling System 7 (SS7) Signaling is provided in conjunction with CCS/SS7 Interconnection Service as set forth in Section 22 and is only available with FGD Switched Access Service. The customer must specify at the time of ordering the:

-switching point codes
-trunk identification codes

The customer must also identify the CCS/SS7 Interconnection Service Link associated with the FGD trunk group.

(L) Operator Call Processing

The customer must specify the specific LATAs where the customer desires Operator Call Processing and whether Operator Transfer, Inward Assistance or both are to be provided. For Operator Transfer, a separate trunk group and CIC must be established for each name to which the Operator Transfer calls are to be transferred. Customers who wish to participate in Operator Transfer and do not presently have a CIC, will be required to obtain a four-digit CIC. The customer must also specify if FGD Switched Access Service will be used to interconnect between the Operator Service System (OSS) tandem(s) and the customer's premises and whether or not operator functionality, coin station control or both are to be provided by the customer. (D)

OSS tandem interconnection requirements are specified in 17.3.1 (Manner of Provisioning). Information regarding OSS tandem locations is contained in the Southwestern Bell Interexchange Customer Information Handbook. Customers wishing to receive this information may obtain ordering information from the User's Guide section of this tariff.

(M) Multiple 64 Clear Channel Capability (64 CCC)

When FGD switched Access Service is ordered for the provision of Multiple 64 CCC, the customer must have direct routed digital transport facilities between the customer designated premises and the multiple 64 CCC end office for originating and terminating traffic. To ensure availability of transporting Multiple 64 CCC rates at speeds up to 1536 Kbps, the customer must, at a minimum, order 24 FGD trunks or contiguous increments of 24 FGD trunk groups, equipped with the following:

- SS7 Signaling
- 64 CCC
- Multiple 64 CCC

In addition, the customer must specify one of three trunk allocation schemes: fixed, floating or flexible. In the fixed allocation scheme, the FGD trunks selected for a Multiple 64 CCC call are contiguous and the first FGD trunk is constrained to certain fixed starting points. In the floating allocation scheme, the FGD trunks selected for a Multiple 64 CCC call are contiguous, but the position of the first trunk can float. For the flexible allocation scheme, the FGD trunks selected for a Multiple 64 CCC call may occupy non-contiguous positions within a group of 24 FGD trunks.

Customer may segregate their originating and terminating Multiple 64 CCC traffic by specifying dedicated Multiple 64 CCC trunk group(s) on the order. A Multiple 64 CCC trunk group(s) represents access capacity for carrying only Multiple 64 CCC traffic.

SPECIAL ACCESS SERVICE

7.1 Service Provisioning (Cont'd)

7.1.1 Types of Service Configurations (Cont'd)

(C) Multiplexed Service (Cont'd)

(5) Wideband Analog Group to DS1

An arrangement that converts two Group channels to a DS1 channel using analog to digital conversion.

(6) High Capacity (DS1) to Voice Grade

An arrangement that converts a 1.544 Mbps channel to 24 channels for use with Voice Grade services. A channel of this DS1 to the hub can also be used for Digital Link, Program Audio, Metallic service or WATS Access Lines.

(7) High Capacity (DS1) to DSO

An arrangement that converts a 1.544 Mbps channel to 23 64.0 kbps channels using digital time division multiplexing.

(8) High Capacity DSO to Subrate

An arrangement that converts a 64.0 kbps channel to subspeeds of up to twenty 2.4 kbps, ten 4.8 kbps, or five 9.6 kbps channels using digital time division multiplexing.

(D) WATS Access Line Service

WATS Access Line Service connects a customer designated premises with the WATS serving office and is provided solely in conjunction with Switched Access Service, Feature Groups D, as set forth in Section 6. (D)

- Except as specified in Footnote {2} WATS Access Lines may not be used for the completion of Local Exchange Service calls. {1}

The following diagram depicts a WATS Access Line Service connecting a customer designated premises to a WATS serving office. The applicable rate elements are:

- Channel Termination (1 applicable)
- Channel Mileage

(See Sheet 6.1 for Footnotes)

DIRECTORY ASSISTANCE ACCESS SERVICE

9.3 Service Provisioning

9.3.1 Manner of Provisioning

(A) DA Access Service is a terminating service only. Terminating traffic represents access capacity for all LATAs within the NPA for carrying traffic from the customer to the DA location.

(B) Transport of Directory Assistance Access Service is provided between the customer's premises and a particular DA location using the Switched Transport facilities set forth in Section 6.5 (Switched Transport). These facilities include:

- Entrance Facility for the transport of the DA Access Service call from the customer's premises to SWBT's serving wire center.
- Direct-Trunked Transport facility for transport of the DA Access Service Call from SWBT's serving wire center to the DA location without routing through an access tandem.
- Tandem-Switched Transport facility for transport of the DA Access Service Call from SWBT's serving wire center to the DA location where the transport is routed through a tandem before reaching the DA location. Tandem-Switched Transport includes the switching functions performed by the access tandem.

(C) At the customer's option and where technically feasible, DA Access Service may either be provided over trunk groups dedicated to DA Access Service or it may be combined with the customer's FGB, FGD Switched Access Service as set forth in (1) and (2) following. (D)

(1) Dedicated Trunk Groups

When the customer requests trunk groups dedicated to DA Access Service, a Direct-Trunked Transport facility is required to transport the DA Access Service Call from SWBT's serving wire center to the DA location. An Entrance Facility for the dedicated trunk groups is also required for transport of the DA Access Service Call from the customer premises to the serving wire center. When dedicated trunk groups are requested, address signaling is not provided on either the Entrance Facility or the Direct-Trunked Transport.

When dedicated trunk groups are requested, SWBT may require the customer to order a separate trunk group for each NPA. Separate trunk groups will be required when SWBT notifies the customer that the mechanized search of its data base and its mechanized operator practices require a mechanized identification of the NPA code for which the customer's end user desires DA information.

(2) Combined Trunk Groups

When the customer requests to have DA Access Service combined with FGB, FGD traffic, a Tandem-Switched Transport facility is required (i.e., DA Access Service can only be combined with tandem routed trunk side Switched Access Services). An Entrance Facility for the trunk groups (D)

DIRECTORY ASSISTANCE ACCESS SERVICE

9.3 Service Provisioning (Cont'd)

9.3.3 Interface Groups

(A) Local Transport Interface Groups 2 through 9, as specified in 6.7.6 (Interface Groups), are provided for terminating the Directory Transport at the customer's premises. In addition, for each Interface Group, premises interface codes are available as a function of the SWBT switch supervisory signaling and Switched Access feature group. These premises interface codes are also specified in 6.7.6.

- When DA Service is provided over FGB or FGD Switched Access Service, the premises interface code for the combination will be the available premises interface code provided for the FGB or FGD Switched Access Service ordered by the customer. (D) (D)

- When DA Service is provided over access service trunk groups dedicated for DA traffic, the following premises interface codes are available:

4DS9-15	6EA2-E	4RV2-O
4DS9-31	6EA2-M	4AH5-B
4DS0-63	4SF3	4AH6-C
4DS6-44		4AH6-D
4DS6-27		

(B) Except as specified in 9.4.4 (DA Minimum Period), the interface groups and premises interface codes provided for DA Access Service utilizing Direct-Trunked Transport facilities are subject to the ordering conditions specified in Section 5 (Ordering for Access Service). For purposes of applying the ordering regulations, a DA location is considered to be a customer's end user's serving wire center.

DIRECTORY ASSISTANCE ACCESS SERVICE

9.3 Service Provisioning (Cont'd)

9.3.4 Transmission Specifications

DA Access Service is provided with either Type A or Type B transmission specifications described in 6.7.8 (Transmission Specifications). The specifications for the associated parameters are guaranteed to the DA location, whether routed directly or via an access tandem.

(A) When DA Access Service is provided over trunks dedicated to DA traffic, transmission specifications are provided as follows:

- Type B transmission specifications are provided with interface groups 2 through 9 when routed direct to a DA location.

(B) When DA Access Service is combined with a customer's FGB or FGD Switched Access Service, transmission specifications are provided as outlined below. (D)

- Type B transmission specifications are provided with interface groups 2 through 9 when DA Access Service is combined with FGB Switched Access Service.

(D)
(D)
(D)

- Type A transmission specifications are provided when DA Access Service is combined with FGD Switched Access Service.

DIRECTORY ASSISTANCE ACCESS SERVICE

9.3 Service Provisioning (Cont'd)

9.3.6 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, and
- operational signaling.

When the Directory Transport is provided with interface groups 2 through 9, and the transport termination is two-wire (i.e., there is a four-wire to two-wire conversion in Directory Transport), balance parameters (equal level echo path loss) may also be tested.

For DA Transport using a DS1 or a DS3 connection as specified in 6.5 (Switched Transport), acceptance tests will include tests applicable to the connection as specified in Technical Reference TP 76625.

(B) Testing Capabilities

In addition to the acceptance tests described above, which are included with the installation of service, Additional Cooperative Scheduled Testing and Manual Scheduled Testing are available as described in 13.3.6 (Testing Services for Switched Access Service). For DA Transport facilities, as set forth in 9.3.1 (Manner of Provisioning), Additional Cooperative Testing and Nonscheduled Testing are available as described in 13.3.7 (Testing Services for Special Access Service).

The following testing capabilities are available on an ongoing basis when DA Access Service is combined with FGB or FGD Switched Access Service and routed through an access tandem to the DA location. (D)

In the terminating direction, where equipment is available, FGB and FGD are provided with: (D)

- seven digit access to balance (100 type) test line
- milliwat (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
- open circuit test line

DIRECTORY ASSISTANCE ACCESS SERVICE

9.4 Rate Regulations (Cont'd)

9.4.2 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 DA Transport facilities, installation of features, and for certain service rearrangements. In addition, an Access Order Charge may be applicable as specified in 5.3.1 (Access Order Charges).

The nonrecurring charges which apply for DA Access Service are the applicable nonrecurring charges for Switched Transport facilities and FGB, FGD Switched Access Service as described in 6.8.2 (Nonrecurring Charges and Credits). (D)

DIRECTORY ASSISTANCE ACCESS SERVICE

9.5 Rates and Charges

(A) DA Interconnection Charge

	Rate per Call
Premium	$0.004502

(B) DA Service Call — $ 0.25

(C) Directory Transport

(1) Entrance Facility

Monthly recurring rates and nonrecurring charges for Entrance Facility used for Directory Assistance Access Service are those contained in 6.9.2(A) (Entrance Facilities).

(2) Direct-Trunked Transport

Monthly recurring rates and nonrecurring charges for Direct-Trunked Transport facilities used for Directory Assistance Access Service are those contained in 6.9.2(B) (Direct-Trunked Transport).

(3) Tandem Switched Transport

(a) Tandem-Switched Directory Transmission

Rate Per Call	Rate per Call Per Mile
$ 0.000100	$ 0.000017

(b) Directory Tandem Switching — Rate per Call: $ 0.000766

Nonrecurring Charge

Nonrecurring charges for Direct-Trunked Transport facilities used for Directory Assistance Access Service are those contained in 6.9.2(C) (Tandem-Switched Transport).

(D) Directory Access Service Installation (TPP++)

	Nonrecurring Charge
first trunk	$ 35.00
additional trunk, each	$ 30.00

(E) Switched Access Service Credit Allowance for DA Calls

-Per originating call billed as:

	Rate Per Call	
(1) Premium FGA/FGB	.030540	(D)
(2) Non-premium FGA/FGB	.014389	(T)

ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

13.3 Miscellaneous Services (Cont'd)

13.3.6 Testing Services for Switched Access Services (Cont'd)

Rates and charges for Testing Services for Switched Access Service are as specified in 13.4.8. When charges apply on a first and additional basis for each half hour or fraction thereof and more than one technician is involved in the same testing project, the total amount of time for all technicians involved will be aggregated prior to the distribution of time between the "First Half Hour or Fraction Thereof" and "Each Additional Half Hour or Fraction Thereof" rate categories.

In addition, a call-out of a SWBT employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours, i.e., Overtime and/or Premium Time.

(A) Additional Cooperative Acceptance Testing (ACAT)

Additional Cooperative Acceptance Testing (ACAT) of Switched Access Services involves SWBT provision of a technician at its office(s) and the customer provides a technician at its premises, with suitable test equipment to perform the required tests.

Additional Cooperative Acceptance Tests may, for example, consist of the following tests:

- C-Notched Noise
- Impulse Noise
- Phase Jitter
- Signal to C-Notched Noise Ratio
- Intermodulation (nonlinear) Distortion
- Frequency Shift (Offset)
- Envelope Delay Distortion
- Dial Pulse Percent Break

(B) Automatic Scheduled Testing (AST)

Automatic Scheduled Testing (AST) to the first point of switching of Switched Access Services (Feature Groups B and D) where the customer provides remote office test lines and 105 test lines with associated responders or their functional equivalent, will consist of monthly loss and C-message noise tests and annual balance test. However, the customer may specify a more frequent schedule of tests. In addition to the loss/noise/balance tests, the IC may also order, at additional charges, gain-slope and C-notched noise testing. (D)

SWBT will provide a monthly AST report that lists the test results for each trunk tested. Trunk test failures requiring customer participation for trouble resolution will be provided to the customer on an as-occurs basis.

AST is provided as Basic Testing or Additional Testing. Basic Testing is divided into three categories, i.e., 1004 Hz Loss Tests, C-Message Noise Tests and Return Loss (Balance) Tests. An order for testing must consist of, at a minimum, twelve (12) 1004 Hz Loss Tests per transmission path and one (1) Return Loss (Balance) Test per transmission path, per year. Basic Testing is subject to a one year minimum contract period and annually thereafter.

Additional Testing is divided into two categories, i.e., Gain-Slope Tests and C-Notched Noise Tests. Additional Testing may be ordered by the customer 60 days prior to the start of the customer prescribed schedule. The customer may also specify a more frequent schedule of tests 60 days prior to the start of the customer prescribed schedule.

ADDITIONAL ENGINEERING, ADDITIONAL LABOR AND MISCELLANEOUS SERVICES

13.1 Miscellaneous Services (Cont'd)

13.3.6 Testing Services for Switched Access Services (Cont'd)

(C) Cooperative Scheduled Testing (CST)

Cooperative Scheduled Testing (CST) to the first point of switching for Switched Access Services (Feature Groups B and D and Directory Access Service not routed through an access tandem), where SWBT provides a technician and its office(s) and the customer provides a technician at its premises, with suitable test equipment to perform the required tests, will consist of quarterly loss and C-message noise tests, and annual balance tests. However, the customer may specify a more frequent schedule of tests. In addition to the loss/noise/balance measurements, the customer may also order, at additional charges, gain-slope and C-notched noise testing. (D)

SWBT will provide, on a quarterly basis, a CST report that lists the test results for each trunk tested. Trunk test failures requiring customer participation for trouble resolution will be provided to the customer on an as-occurs basis.

CST is provided as Basic Testing or Additional Testing. Basic Testing is divided into three categories, i.e., 1004 Hz Loss Tests, C-Message Noise Tests and Return Loss (Balance) Tests. An order for testing must consist of, at a minimum, four (4) 1004 Hz Loss Tests per transmission path, four (4) C-Message Noise Tests per transmission path and one (1) Return Loss (Balance) Test per transmission path, per year. Basic Testing is subject to a one year minimum contract period and annually thereafter.

Additional Testing is divided into two categories, i.e., Gain-Slope Tests and C-Notched Noise Tests. Additional Testing may be ordered by the customer 60 days prior to the start of the customer prescribed schedule. The customer may also specify a more frequent schedule of tests 60 days prior to the start of the customer prescribed schedule.

(D) Manual Scheduled Testing (MST)

Manual Scheduled Testing (MST) to the first point of switching for Switched Access Services (Feature Groups B and D and Directory Access Service not routed through an access tandem), where SWBT provides a technician at its office(s) and at the customer's premises, will consist of quarterly loss and C-message noise tests, and annual balance tests. However, the customer may specify a more frequent schedule of tests. In addition to the loss/noise/balance tests, the customer may also order, at additional charges, gain-slope and C-notched noise testing.

SWBT will provide, on a quarterly basis, a MST report that lists the test results for each trunk tested. Trunk test failures requiring customer participation for trouble resolution will be provided to the customer on an as-occurs basis.

OPERATOR SERVICES

17.3 Service Provisioning

17.3.1 Manner of Provisioning

(A) Operator Call Processing trunking between the customer's premises and the OSS Tandem is provisioned as Switched Access Feature Group D (FGD) service and may be arranged, per the customer's request, as either 1-way or 2-way service. These trunk groups are established as final trunks and will be assigned data registers to obtain usage, peg count, and overflow attempt information. If a trunk(s) does not currently exist between the customer's premises and the OSS Tandem(s), the customer must establish FGD service to SWBT's OSS Tandem(s). SWBT will provide trunk side switching along with trunk answer and disconnect supervisory signaling to the customer. (D) (D)

(B) (Reserved for Future Use)

(C) When the OSS Tandem also functions as the Message Toll Service (MTS) Access Tandem, the customer may combine Operator Call Processing traffic with its MTS Switched Access traffic between the OSS Tandem and the customer's premises provided the trunk group has the same signaling and routing requirements as specified for Operator Transfer or Inward Assistance. However, Operator Call Processing traffic may not be combined with MTS Switched Access traffic if the customer provides operator functionality or coin station control.

OPERATOR SERVICES

17.3 Service Provisioning (Cont'd)

17.3.2 0- Transfer

(A) The customer must order or assign a separate trunk group and have a unique CIC for each name it uses in the transfer of 0- calls. The sharing of one customer's Switched Access trunk groups with one or more Switched Access customers is prohibited with 0- Transfer Service.

(B) The customer is required to handle requests for all end offices in the LATA. Accordingly, the customer must order sufficient capacity between the OSS Tandem(s) and the customer's premises to serve 0- Transfer traffic originating from those end offices. The SWBT OSS Tandems send 10-digit ANI (NPA + 7-digit telephone number) for FGD trunk groups with either Equal Access signal or Operator Service Address signaling. (D) (D) (D) (D)

(C) In order for the customer to provide operator functionality (e.g., Operator Recall, Sequence Dialing, Time and Charge Quotation, and Emergency Ring-back) or coin station control, the customer must order Operator Trunk - Full Feature for FGD service, as set forth in 6.6.4 (Local Switching - Transport Termination Features). In addition, when ordering coin station control, the customer must establish a separate and final trunk group for each type of end office operator/coin station signaling (i.e., inband, expanded inband, and multiwink) existing in the end offices served by the OSS Tandem. 0- Transfer is not available for coin sent-paid traffic. (D) (D)

OPERATOR SERVICES

17.3 Service Provisioning (Cont'd)

17.3.3 Design Blocking

Trunks between the customer's premises and the OSS Tandems will follow the normal FGD blocking criteria as set forth in 6.7.3 (Design Blocking Probability). SWBT will perform routine measurement functions to inform the customer that an adequate number of transmission paths are in service to meet the normal FGC or FGD design blocking levels. However, capacity levels and trunk quantities will be the responsibility of the customer. (D)

OPERATOR SERVICES

17.3 Service Provisioning (Cont'd)

17.3.5 Signaling

(A) The customer shall provide the necessary on-hook, off-hook, answer supervision, and disconnect supervision at the customer's premises.

(B) For Operator Transfer, SWBT will provide Equal Access signaling for FGD service. Customers providing operator functionality for operator traffic or coin station control for coin station traffic will be provided with Operator Services signaling for FGC or Operator Services Address signaling for FGD service. (D) (D)

(C) For Inward Assistance, the Telephone Company will provide Equal Access signaling for FGD service. (D)

(D) Signaling specifications for Operator Call Processing Service are set forth in Technical Reference FR-NWT-000271.

OPERATOR SERVICES

17.3 Service Provisioning (Cont'd)

17.3.6 Testing

Acceptance testing for Operator Call Processing and Testing Capabilities for FGD services utilized in conjunction with Operator Call Processing will be provided as set forth in 6.7.9 (Testing). (D)