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3. Carrier Common Line Access Service

3.1 General

Carrier Common Line Access Service provides for the use of Telephone Company common lines by ICs for access to End Users to furnish IC intrastate telecommunications service.

Pursuant to Order of the Washington Utilities and Transportation Commission, Docket No. UT-100820, Carrier Common Line Access Service rates are no longer applicable. The Universal Service Fund rate will be applied to all intrastate Switched Access minutes of use. (N) (N)

3.2 Regulations, Rates and Charges

Regulations, Rates and Charges for Carrier Common Line Access Service are set forth in 16.1, 17.1 and 18.1 following. (C) (C)

ACCESS SERVICE

6. Switched Access Service

6.1 General

Switched Access Service, which is available to customers for their use in furnishing their services to end users, provides a two-point communications path between a customer designated premises and an end user's premises. It provides for the use of common terminating, switching, and trunking facilities and for the use of common subscriber plant of the Telephone Company. Switched Access Service provides for the ability to originate calls from an end user's premises to a customer designated premises, and to terminate calls from a customer designated premises to an end user's premises in the LATA where it is provided. Specific references to material describing the elements of Switched Access Service are provided in 6.1.3 and 6.5 through 6.8 following.

Rates and charges for Switched Access Service depend generally on the specific Feature Group ordered by the customer, e.g., for MTS or WATS services or MTS/WATS equivalent services, and whether it is provided in a Telephone Company end office that is equipped to provide equal or non-equal access. Rates and charges for Switched Access Service are set forth in Sections 16, 17 and 18 following. The application of rates for Switched Access Service is described in 6.7 following. 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. Descriptions of such applicability are provided in 6.2.1(A)(7), 6.2.1(B)(3), 6.2.2(A)(5), 6.2.2(B)(4), 6.2.3(A)(5), 6.2.4(A)(4), 6.7.10 and 6.7.12 following. Finally, a credit is applied against line side Switched Access Service charges as described in 6.7.11 following.

6.1.1 Feature Group Arrangements and Manner of Provision

Switched Access Service is provided in four different Feature Group arrangements which are service categories of standard and optional features. These are differentiated by their technical characteristics, e.g., line side vs. trunk side connection at the Telephone Company first point of switching. They are also differentiated by optional feature availability and the manner in which the end user accesses them in originating calling, e.g., with or without access codes of various lengths and digits.

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

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.1 Feature Group Arrangements and Manner of Provision (Cont'd)

There are four specific transmission specifications (i.e., Types A, B, C and D) that have been identified for the provision of Feature Groups. The technical specifications for the Entrance Facility and Direct Trunked Transport are the same as those set forth in Section 7 following for Voice Grade and High Capacity services. The specifications provided are dependent on the Interface Group and the routing of the service, i.e., whether the service is routed directly to the end office or via an access tandem.

Feature Groups are arranged for either originating, terminating or two-way calling, based on the customer end office switching capacity ordered. Originating calling permits the delivery of calls from Telephone Exchange Service locations to the customer designated premises. Terminating calling permits the delivery of calls from the customer designated premises to Telephone Exchange Service locations. Two-way calling permits the delivery of calls in both directions, but not simultaneously. The Telephone Company will determine the type of calling to be provided unless the customer requests that a different type of directional calling is to be provided. In such cases, the Telephone Company will work cooperatively with the customer to determine the directionality.

There are various optional features associated with Switched Transport, Common Switching and Transport Termination available with the Feature Groups. In addition, the Interim NXX Translation optional feature is available with Feature Group C and Feature Group D. (T)

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.2 Dedicated Access Line Service

Dedicated Access Line Service is a type of Special Access Service that is provided only for use with Feature Group C and D Switched Access Service. Dedicated Access Line Service connects an end user premises with a WATS serving office. This service is described in 7.2.1(B) following.

6.1.3 Rate Categories

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

Switched Transport (described in 6.1.3(A) following) (C)
Local Switching (described in 6.1.3(C) following) (C)
Common Line (described in Section 3 preceding)

The following diagrams depict a generic view of the components of Switched Access Service and the manner in which the components are combined to provide a complete access service. (C)

(D)

(D)

ACCESS SERVICE

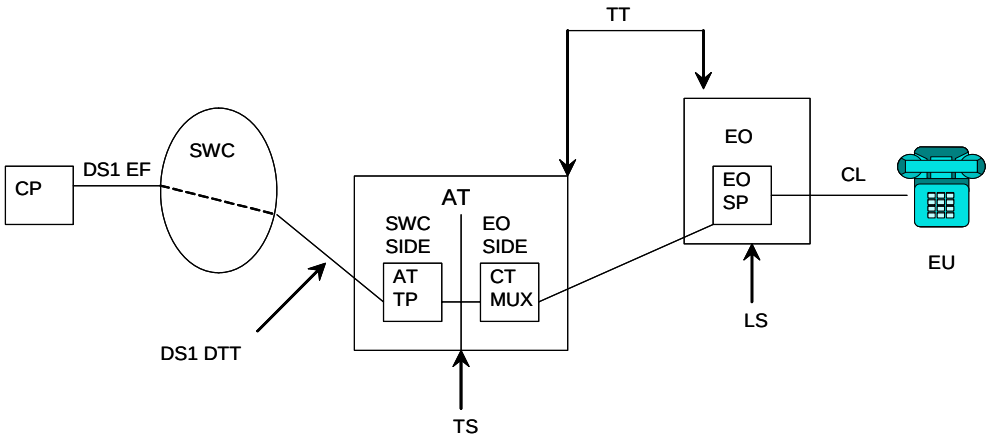
6. Switched Access Service (Cont'd) (N)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

EXAMPLE 1

Switched Access Service Ordered
With Tandem Routing



AT	-	Access Tandem
ATTP	-	Access Tandem Trunk Port
CL	-	Common Line
CP	-	Customers' Premises
CT MUX	-	Common Transport Multiplexing
DTT	-	Direct Trunked Transport
EF	-	Entrance Facility
EO	-	End Office
EO SP	-	End Office Shared Port
EU	-	End User
LS	-	Local Switching
SWC	-	Serving Wire Center
TS	-	Tandem Switching
TT	-	Tandem Transmission

(N)

ACCESS SERVICE

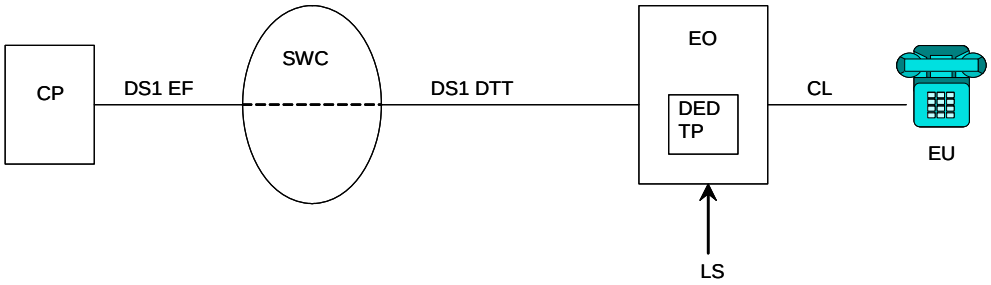
6. Switched Access Service (Cont'd) (N)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

EXAMPLE 2

Switched Access Service Ordered
With DS1 EF and DS1 DTT Facility



CL	-	Common Line
CP	-	Customers' Premises
DED TP	-	Dedicated Trunk Port
DTT	-	Direct Trunked Transport
EF	-	Entrance Facility
EO	-	End Office
EO SP	-	End Office Shared Port
EU	-	End User
LS	-	Local Switching
SWC	-	Serving Wire Center

(N)

ACCESS SERVICE

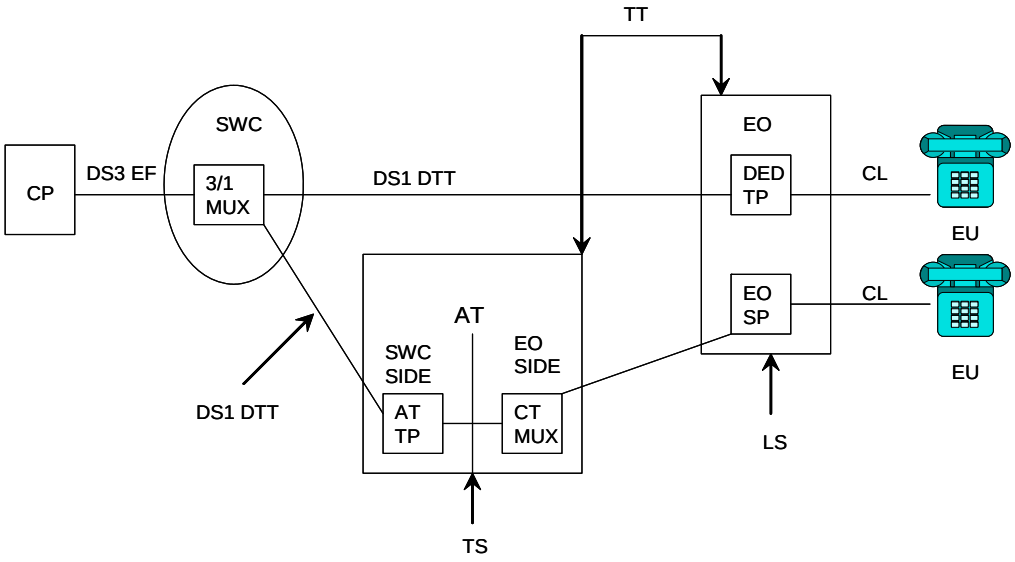
6. Switched Access Service (Cont'd) (N)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

EXAMPLE 3

Switched Access Service Ordered
With DS3 EF for DTT and TST



AT	-	Access Tandem
ATTP	-	Access Tandem Trunk Port
CL	-	Common Line
CP	-	Customers' Premises
CT MUX	-	Common Transport Multiplexing
DED TP	-	Dedicated Trunk Port
DTT	-	Direct Trunked Transport
EF	-	Entrance Facility
EO	-	End Office
EO SP	-	End Office Shared Port
EU	-	End User
LS	-	Local Switching
MUX	-	EF Multiplexing
SWC	-	Serving Wire Center
TS	-	Tandem Switching
TT	-	Tandem Transmission (N)

ACCESS SERVICE

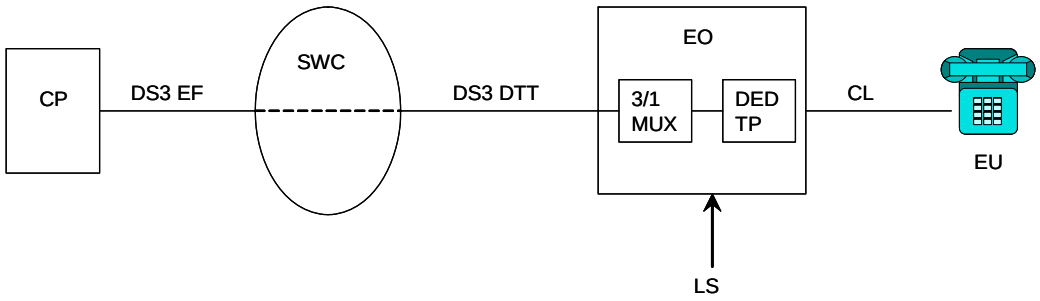
6. Switched Access Service (Cont'd) (N)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

EXAMPLE 4

Switched Access Service Ordered
With DS3 EF and DS3 DTT Facility to End Office



CL	-	Common Line
CP	-	Customers' Premises
DED TP	-	Dedicated Trunk Port
DTT	-	Direct Trunked Transport
EF	-	Entrance Facility
EO	-	End Office
EU	-	End User
LS	-	Local Switching
MUX	-	EF Multiplexing
SWC	-	Serving Wire Center

(N)

ACCESS SERVICE

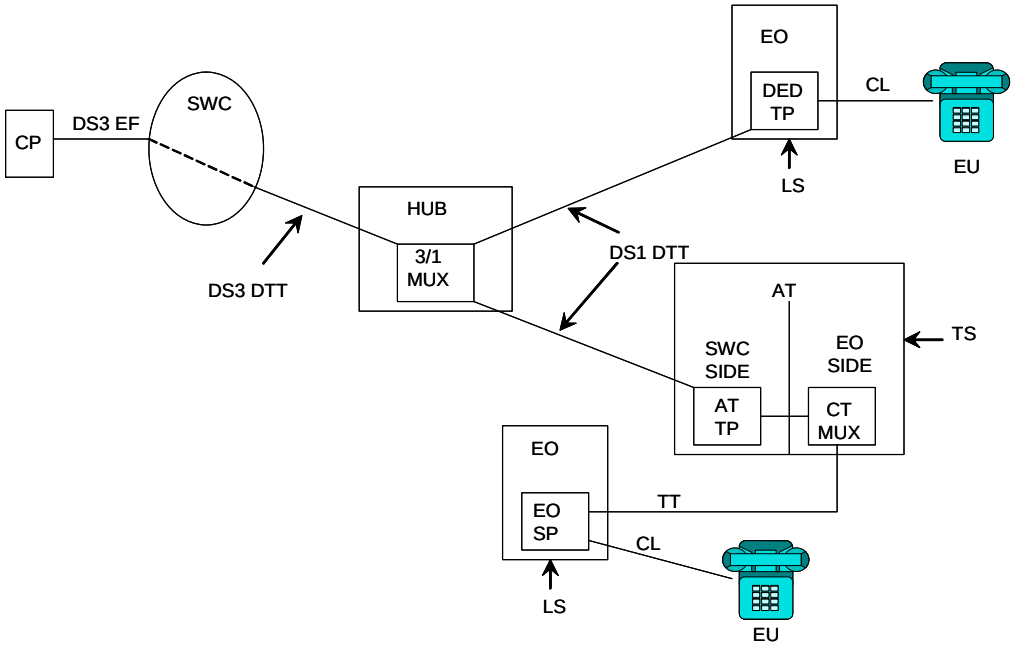
6. Switched Access Service (Cont'd) (N)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

EXAMPLE 5

Switched Access Service Ordered
To a Company Hub



AT	-	Access Tandem
ATTP	-	Access Tandem Trunk Port
CL	-	Common Line
CP	-	Customers' Premises
CT MUX	-	Common Transport Multiplexing
DED TP	-	Dedicated Trunk Port
DTT	-	Direct Trunked Transport
EF	-	Entrance Facility
EO	-	End Office
EO SP	-	End Office Shared Port
EU	-	End User
HUB	-	HUB Location
LS	-	Local Switching
MUX	-	EF Multiplexing
SWC	-	Serving Wire Center
TS	-	Tandem Switching
TT	-	Tandem Transmission

(N)

ACCESS SERVICE

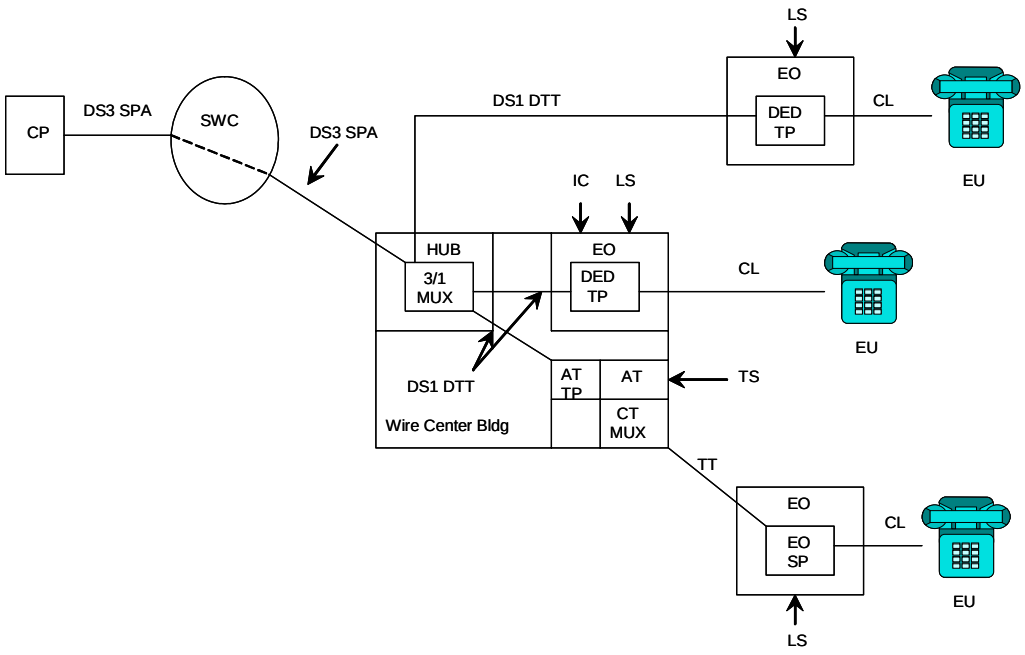
6. Switched Access Service (Cont'd) (N)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

EXAMPLE 6

Special Access Service and Switched Access
Ordered to a Company Hub



AT	-	Access Tandem
ATTP	-	Access Tandem Trunk Port
CL	-	Common Line
CP	-	Customer's Premises
CT MUX	-	Common Transport Multiplexing
DED TP	-	Dedicated Trunk Port
DTT	-	Direct Trunked Transport
EO	-	End Office
EO SP	-	End Office Shared Port
EU	-	End User
HUB	-	HUB Location
LS	-	Local Switching
MUX	-	EF Multiplexing
SPA	-	Special Access
SWC	-	Serving Wire Center
TS	-	Tandem Switching
TT	-	Tandem Transmission (N)

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) Switched Transport (T)

The Switched Transport rate category establishes the charges related to the transmission and tandem switching facilities between the customer designated premises and the end office switch(es), which may be a Remote Switching Module(s) or WATS Serving Office, where the customer's traffic is switched to originate or terminate the customer's communications. (T)

Switched Transport is a two-way voice frequency transmission path composed of facilities determined by the Telephone Company. The two-way voice frequency transmission path permits the transport of calls in the originating direction (from the end user end office switch to the customer designated premises) and in the terminating direction (from the customer designated premises to the end office switch), but not simultaneously. The voice frequency transmission path may be comprised of any form or configuration of plant capable of and typically used in the telecommunications industry for the transmission of voice and associated telephone signals within the frequency bandwidth of approximately 300 to 3000 Hz. The customer must specify the choice of facilities (i.e., Voice Grade 2 or 4 wire or High Capacity DS1 or DS3) to be used in the provision of the Direct Trunked Transport or Entrance Facility. (T)

The customer must specify when ordering (1) whether the service is to be directly routed to an end office switch or through an access tandem switch, (2) the type of Direct Trunked Transport and whether it will overflow to Tandem Switched Transport when service is directly routed to an end office, (3) the type of Entrance Facility, (4) the directionality of the service, and (5) when multiplexing is required, the hub(s) at which the multiplexing will be provided.

When the customer has both Tandem Switched Transport and Direct Trunked Transport at the same end office, the customer will be provided Alternate Traffic Routing as set forth in 6.3.1(M) following.

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) Switched Transport (Cont'd) (T)

Direct Trunked Transport is available at all tandems and at all end offices except those end offices identified in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4 as not having the capability to provide Direct Trunked Transport. Direct Trunked Transport is not available: (1) from end offices that provide equal access through a Centralized Equal Access arrangement, or (2) from end offices that lack recording or measurement capability.

Normally, Direct Trunked Transport of originating 800 series calls from an end office is available only from Service Switching Point (SSP) equipped end offices. However, certain SSP equipped end offices cannot accommodate the direct trunking of the 888 service access code. Additionally, certain non-SSP equipped end offices can accommodate direct trunking of originating 800 series calls.

Where the Telephone Company elects to provide equal access through a Centralized Equal Access arrangement, the Telephone Company will designate the serving wire center (SWC). The designated SWC will normally be that wire center which provides dial tone to the telephone company Centralized Equal Access tandem office identified in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4. When service is provided in cooperation with a non telephone company provider of Centralized Equal Access, the SWC will be that wire center which would normally provide dial tone to the telephone company point of interconnection with the non telephone company provider of Centralized Equal Access specified in the tariff of the Centralized Equal Access provider.

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) Switched Transport (Cont'd) (T)

Switched Transport is provided at the rates and charges set forth in Sections 16, 17 and 18 following. The application of these rates with respect to individual Feature Groups is as set forth in 6.4.1(C) following. When more than one Telephone Company is involved in providing the Switched Access Service, the Switched Transport rates are applied as set forth in 2.4.8 preceding. (T)

The Switched Transport Rate Category includes four classifications of rate elements: (1) Entrance Facility, (2) Direct Trunked Transport, (3) Tandem Switched Transport and (4) Multiplexing. (T)

(1) Entrance Facility

The Entrance Facility recovers a portion of the costs associated with a communications path between a customer designated premises and the serving wire center of that premises. Included as part of the Entrance Facility is a standard channel interface arrangement which defines the technical characteristics associated with the type of facilities to which the access service is to be connected at the customer designated premises and the type of signaling capability, if any.

Three types of Entrance Facility are available: (1) Voice Grade 2 or 4 wire (an analog channel with an approximate bandwidth of 300 to 3000 Hz), (2) High Capacity DS1 (an isochronous serial digital channel with a rate of 1.544 Mbps) and (3) High Capacity DS3 (an isochronous serial digital channel with a rate of 44.736 Mbps). The minimum period for which a DS3 Entrance Facility is provided is twelve months.

One charge applies for each Entrance Facility that is terminated at a customer designated premises. This charge specified in Sections 16, 17 and 18 following will apply even if the customer designated premises and the serving wire center are collocated in a Telephone Company building.

A customer's Switched Transport may be connected to the Entrance Facility of another customer, providing the other customer submits a Letter of Authorization for this connection and assumes full responsibility for the cost of the Entrance Facility. (T)

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) Switched Transport (Cont'd) (T)

(2) Direct Trunked Transport

The Direct Trunked Transport rate elements recover a portion of the cost associated with a communications path between a serving wire center and an end office or serving wire center and a tandem on circuits dedicated to the use of a single customer.

Direct Trunked Transport is available to all tandems and to all end offices except those end offices identified in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4, Wire Center Information as not having the capability to provide Direct Trunked Transport.

Direct Trunked Transport is not available: (1) from end offices that provide equal access through a Centralized Equal Access arrangement, or (2) from end offices that lack recording or measurement capability.

Normally, Direct Trunked Transport of originating 800 series calls from an end office is available only from Service Switching Point (SSP) equipped end offices. However, certain SSP equipped end offices cannot accommodate the direct trunking of the 888 service access code. Additionally, certain non-SSP equipped end offices can accommodate direct trunking of originating 800 series calls.

Three types of Direct Trunked Transport are available: (1) Voice Grade (an analog channel with an approximate bandwidth of 300 to 3000 Hz), (2) High Capacity DS1 (an isochronous serial digital channel with a rate of 1.544 Mbps), and (3) High Capacity DS3 (an isochronous serial digital channel with a rate of 44.736 Mbps). The minimum period for which a High Capacity DS3 Direct Trunked Transport is provided is twelve months.

High Capacity DS3 Direct Trunked Transport can not be terminated at end offices that are not identified as hub offices that provide DS3 to DS1 multiplexing.

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) Switched Transport (Cont'd) (T)

(2) Direct Trunked Transport (Cont'd)

Additionally, DS1 Direct Trunked Transport can not be terminated at end offices that are not identified as hub offices that provide DS1 to Voice Grade multiplexing or are not electronic end offices. Offices that provide multiplexing are identified in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4, Wire Center Information.

Direct Trunked Transport rates consist of a Direct Trunked Facility rate specified in Sections 16, 17 and 18 following which is applied on a per mile band, per mile basis and a Direct Trunked Termination (C)
rate which is applied at each end of each measured segment of the Direct Trunked Facility per mile band (e.g., at the end office, hub, (C)
tandem, and serving wire center). When the Direct Trunked Facility mileage is zero, neither the Direct Trunked Facility rate nor the Direct Trunked Termination rate will apply. The Direct Trunked Facility rate recovers a portion of the costs of transmission facilities, including intermediate transmission circuit equipment, between the end points of the interoffice circuits. The Direct Trunked Termination rate specified in Sections 16, 17 and 18 following recovers a portion of the costs of the circuit equipment that is necessary for the termination of each end of the Direct Trunked Facility.

When jointly provisioned Switched Access service is provided (N)
between the Telephone Company and another Exchange Telephone Company, the appropriate switched access recurring rates will be applied base on the Direct Trunked Transport provided. For Switched Access service provisioned as Direct Trunked Transport, the recurring rates will be applied as follows:

(a) multiply the monthly Direct Trunked Transport Termination by the billing percentage;

(b) multiply the monthly Direct Trunked Transport Facility by the per mile rate by the number of miles, by the billing percentage; and

(c) all other appropriate Switched access recurring rate elements at 100% if applicable. (N)

ACCESS SERVICE

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

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) Switched Transport (Cont'd)

(2) Direct Trunked Transport (Cont'd)

The Exchange Telephone Company that owns the end office will assess the appropriate end office recurring rates at 100%.

When jointly provisioned Switched Access service is provided and the Telephone Company is the intermediate non-terminating carrier, only the recurring Direct Trunked Transport Facility for Switched Access service will apply. The Direct Trunked Transport Facility will be determined by multiplying the appropriate Facility rate by the number of miles, by the billing percentage.

When the jointly provisioned access service is provided between the Telephone Company and another Exchange Telephone Company, or when the Telephone Company is the intermediate non-terminating carrier, the appropriate nonrecurring charges shall apply. The billing percentage is not applied to nonrecurring charges. (N)

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) Switched Transport (Cont'd) (T)

(3) Tandem Switched Transport (T)

The Tandem Switched Transport rate elements recover a portion of the costs associated with a communications path between a tandem and an end office on circuits that are switched at a tandem switch. Tandem Switched Transport rates consist of a Tandem Switching rate, a Tandem Switched Facility rate, a Tandem Switched Termination rate, an Access Tandem Trunk Port rate and a Common Transport Multiplexing rate. (C) (C)

In those instances where an SSP equipped end office is capable of handling 800 traffic on a direct trunked basis but incapable of handling 888 traffic on a direct trunked basis, a full credit will be provided for tandem switched transport charges associated with FGC and FGD service for 888 traffic delivered at the tandem. This results in all 800 series traffic being rated as direct trunked transport regardless of whether the SSP equipped end office is capable of handling 888 traffic on a direct trunked basis. Those SSP equipped end offices that cannot accommodate direct trunking of originating 888 traffic are identified in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4, Wire Center Information.

(a) The Tandem Switching rate recovers a portion of the costs of switching traffic through an access tandem. The Tandem Switching rate specified in Sections 16, 17 and 18 following is applied on a per access minute per tandem basis for all originating and all terminating minutes of use switched at the tandem. Tandem locations are identified in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4, Wire Center Information.

(b) The Tandem Switched Facility rate recovers a portion of the costs of transmission facilities, including intermediate transmission circuit equipment, between the end points of interoffice circuits. The Tandem Switched Facility rate specified in Sections 16, 17 and 18 following is applied on a per access minute per mile, per mile band basis for all originating and terminating minutes of use routed over the facility. (C)

(c) The Tandem Switched Termination rate recovers a portion of the costs of circuit equipment necessary for the termination of each end of each measured segment of the Tandem Switched Facility. The Tandem Switched Termination rate specified in Sections 16, 17 and 18 following is applied on a per access minute basis (for all originating and terminating minutes of use routed over the facility) at each end of each measured segment of Tandem Switched Facility per mile band (e.g., at the end office, Feature Group A dial tone office, host office and tandem). When the Tandem Switched Facility mileage is zero, neither the Tandem Switched Facility rate nor the Tandem Switched Termination rate will apply. (C)

ACCESS SERVICE

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

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) Switched Transport (Cont'd)

(3) Tandem Switched Transport (Cont'd)

When jointly provisioned Switched Access service is provided between the Telephone Company and another Exchange Telephone Company, the appropriate switched access recurring rates will be applied base on the Tandem Switched Transport provided. For Switched Access service provisioned as Tandem Switched Transport, the recurring rates will be applied as follows:

- multiply the monthly Tandem Switched Termination by the minutes of use by the billing percentage;

- multiply the monthly Tandem Switched Facility by the number of miles, by minutes of use, by the billing percentage; and

- all other appropriate Switched access recurring rate elements at 100%, if applicable.

The Exchange Telephone Company that owns the access tandem will assess the appropriate tandem recurring rates at 100%.

When jointly provisioned Switched Access service is provided and the Telephone Company is the intermediate non-terminating carrier, only the recurring Tandem Switched Facility for Switched Access service will apply. The Tandem Switched Facility will be determined by multiplying the appropriate Facility rate by the minutes of use, by the number of miles, by the billing percentage. If the Telephone Company provides the access tandem, all appropriate access tandem recurring rates will apply at 100%.

When the jointly provisioned access service is provided between the Telephone Company and another Exchange Telephone Company, or when the Telephone Company is the intermediate non-terminating carrier, the appropriate nonrecurring charges shall apply. The billing percentage is not applied to nonrecurring charges. (N)

ACCESS SERVICE

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

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) Switched Transport (Cont'd)

(3) Tandem Switched Transport (Cont'd)

(d) The access tandem trunk port (ATTP) is provided for each trunk terminated on the serving wire center (SWC) side of the access tandem when the customer has requested tandem routing. The ATTP rate specified in Sections 16, 17 and 18 following is assessed monthly per Feature Group trunk (excludes FGA).

(e) The Common Transport Multiplexing equipment is utilized in the end office side of the access tandem when common transport is provided between the access tandem and the subtending end offices. This rate specified in Section 16, 17 and 18 following is assessed on a per minute of use basis. (N)

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) Switched Transport (Cont'd) (T)

(4) Multiplexing

DS3 to DS1 Multiplexing charges specified in Sections 16, 17 and 18 following apply when a High Capacity DS3 Entrance Facility or High Capacity DS3 Direct Trunked Facility is connected with High Capacity DS1 Direct Trunked Transport. The DS3 to DS1 multiplexer will convert a 44.736 Mbps channel to 28 DS1 channels using digital time division multiplexing.

DS1 to Voice Grade Multiplexing charges apply when a High Capacity DS1 Entrance Facility or High Capacity DS1 Direct Trunked Facility is connected with Voice Grade Direct Trunked Transport. However, a DS1 to Voice Grade Multiplexing charge does not apply when a High Capacity DS1 Entrance Facility or High Capacity DS1 Direct Trunked Transport is terminated at an electronic end office and only Switched Access Service is provided over the DS1 facility (i.e., Voice Grade Special Access channels are not derived). The DS1 to Voice Grade multiplexer will convert a 1.544 Mbps channel to 24 Voice Grade channels.

Multiplexing is only available at wire centers identified in National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4, Wire Center Information.

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) Switched Transport (Cont'd) (T)

(5) Interface Groups

Four Interface Groups are provided for terminating the Switched Transport at the customer's premises. (T)

Each Interface Group provides a specified premises interface (e.g., two-wire, four-wire, DS1, etc.). Where transmission facilities permit, the individual transmission path between the customer's premises and the first point of switching may at the option of the customer be provided with optional features as set forth in (6)(a) and (b) following.

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

Interface Group 1 is provided with Transmission Performance Capability Type C, and Interface Groups 2, 3 and through 6 are provided with Transmission Performance Capability Type A or B, depending on the Feature Group and whether the Access Service is routed directly or through an access tandem. All Interface Groups are provided with Data Transmission Parameters.

Only certain premises interfaces are available at the customer premises. The premises interfaces associated with the Interface Groups may vary among Feature Groups. The various premises interfaces which are available with the Interface Groups, and the Feature Groups with which they may be used, are set forth in (e) following.

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) Switched Transport (Cont'd) (T)

(5) Interface Groups

(a) Interface Group 1 (USOC TPPlX)

Interface Group 1, except as set forth in (b) following, provides two-wire voice frequency transmission at the point of termination at the customer's premises. The interface is capable of transmission of voice and associated telephone signals within the frequency bandwidth of approximately 300 to 3000 Hz.

Interface Group 1 is not provided in association with FGC and FGD when the first point of switching is an access tandem. In addition, Interface Group l is not provided in association with FGB, FGC or FGD when the first point of switching provides only four-wire terminations.

The transmission path between the point of termination at the customer's premises and the first point of switching may be comprised of any form or configuration of plant capable of and typically used in the telecommunications industry for the transmission of voice and associated telephone signals within the frequency bandwidth of 300 to 3000 Hz.

The interface is provided with loop supervisory signaling. When the interface is associated with FGA, such signaling will be loop start or ground start signaling. When the interface is associated with FGB, FGC or FGD, such signaling, except for two-way calling which is E&M signaling, will be reverse battery signaling.

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) Switched Transport (Cont'd) (T)

(5) Interface Groups (Cont'd)

(b) Interface Group 2 (USOC TTP2X)

Interface Group 2 provides four-wire voice frequency transmission at the point of termination at the customer's premises. The interface is capable of transmission of voice and associated telephone signals within the frequency bandwidth of approximately 300 to 3000 Hz.

The transmission path between the point of termination at the customer's premises and the first point of switching may be comprised of any form or configuration of plant capable of and typically used in the telecommunications industry for the transmission of voice and associated telephone signals within the frequency bandwidth of approximately 300 to 3000 Hz.

The interface is provided with loop supervisory signaling. When the interface is associated with FGA, such signaling will be loop start or ground start signaling. When the interface is associated with FGB, FGC or FGD, such signaling, except for two-way calling which is E&M signaling, will be reverse battery signaling.

(c) Interface Group 3 (USOC TPP3X)

Interface Group 3 provides group level analog transmission at the point of termination at the customer's premises. The interface is capable of transmitting electrical signals between the frequencies of 60 to 108 kHz, with the capability to channelize up to 12 voice frequency transmission paths. Certain frequencies within the bandwidth of the Interface Group are reserved for Telephone Company use, e.g., pilot and carrier group alarm tones. Before the first point of switching, the Telephone Company will provide multiplex equipment to derive 12 transmission paths of frequency bandwidth of approximately 300 to 3000 Hz.

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) Switched Transport (Cont'd) (T)

(5) Interface Groups (Cont'd)

(c) Interface Group 3 (USOC TPP3X) (Cont'd)

The interface is provided with individual transmission path SF supervisory signaling.

(d) Interface Group 6 (USOC TPP6X)

Interface Group 6 provides DS1 level digital transmission at the point of termination at the customer's premises. The interface is capable of transmitting electrical signals at a nominal l.544 Mbps, with the capability to channelize up to 24 voice frequency transmission paths. Before the first point of switching, when analog switching utilizing analog terminations is provided, the Telephone Company will provide multiplex and channel bank equipment to derive 24 transmission paths of a frequency bandwidth of approximately 300 to 3000 Hz. When digital switching or analog switching with digital carrier terminations is provided, the Telephone Company will provide, at the first point of switching, a DS1 signal in D3/D4 format.

The interface is provided with individual transmission path bit stream supervisory signaling.

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) Switched Transport (Cont'd) (T)

(5) Interface Groups (Cont'd)

(e) Available Premises Interface Codes

Following is a matrix showing, for each Interface Group, which customer facility interface codes are available as a function of the Telephone Company switch supervisory signaling and Feature Group. For explanations of these codes, see 7.3 following.

Interface Group	Telephone Company Switch Supervisory Signaling	Premises Facility Interface Code	Feature Group A	B	C	D
1	LO	2LS2	X			
	LO	2LS3	X			
	GO	2GS2	X			
	GO	2GS3	X			
	LO, GO	2DX3	X			
	LO, GO	4EA3-E	X			
	LO, GO	4EA3-M	X			
	LO, GO	6EB3-E	X			
	LO, GO	6EB3-M	X			
	RV, EA, EB, EC	2DX3		X	X	X
	RV, EA, EB, EC	4EA3-E		X	X	X
	RV, EA, EB, EC	4EA3-M		X	X	X
	RV, EA, EB, EC	6EA3-E		X	X	X
	RV, EA, EB, EC	6EB3-M		X	X	X
	EA, EB, EC	6EC3			X	X
	RV	2RV3-O		X	X	X
	RV	2RV3-T		X	X	X
2	LO, GO	4SF2	X			
	LO, GO	4SF3	X			
	LO	4LS2	X			
	LO	4LS3	X			
	LO	6LS2	X			
	GO	4GS2	X			
	GO	4GS3	X			
	GO	6GS2	X			
	LO, GO	4DX2	X			
	LO, GO	4DX3	X			
	LO, GO	6EA2-E	X			
	LO, GO	6EA2-M	X			

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) Switched Transport (Cont'd) (T)

(5) Interface Groups (Cont'd)

(e) Available Premises Interface Codes (Cont'd)

Following is a matrix showing, for each Interface Group, which customer facility interface codes are available as a function of the Telephone Company switch supervisory signaling and Feature Group. For explanations of these codes, see 7.3 following.

Interface Group	Telephone Company Switch Supervisory Signaling	Premises Facility Interface Code	Feature Group A	B	C	D
2 (Cont'd)	LO, GO	8EB2-E	X			
	LO, GO	8EB2-M	X			
	LO, GO	6EX2-B	X			
	RV, EA, EB, EC	4SF2		X	X	X
	RV, EA, EB, EC	4SF3	X			
	RV, EA, EB, EC	4DX2		X	X	X
	RV, EA, EB, EC	4DX3		X	X	
	RV, EA, EB, EC	6EA2-E		X	X	X
	RV, EA, EB, EC	6DX2		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	4RV2-O		X	X	X
	RV	4RV2-T		X	X	X
	RV	4RV3-O	X	X		
	RV	4RV3-T	X	X		
3	LO, GO	4AH5-B	X			
	RV, EA, EB, EC	4AH5-B		X	X	X
6	LO, GO	4DS9-15	X			
	RV, EA, EB, EC	4DS9-15		X	X	X

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) Switched Transport (Cont'd) (T)

(6) Nonchargeable Optional Features

Where transmission facilities permit, the Telephone Company will, at the option of the customer, provide the following nonchargeable optional features in association with Switched Transport. (T)

(a) Supervisory Signaling

Where the transmission parameters permit, and where signaling conversion is required by the customer to meet its signaling capability, the customer may order an optional supervisory signaling arrangement for each transmission path provided as follows:

For Interface Groups l and 2

DX Supervisory Signaling,
E&M Type I Supervisory Signaling,
E&M Type II Supervisory Signaling, or
E&M Type III Supervisory Signaling

For Interface Group 2

SF Supervisory Signaling, or
Tandem Supervisory Signaling

For Interface Groups 2, 3 and 6

These Interface Groups may, at the option of the customer, be provided with individual transmission path SF supervisory signaling where such signaling is available in Telephone Company central offices. Generally such signaling is available only where the entry switch provides an analog, i.e., non digital, interface to the transport termination.

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(A) Switched Transport (Cont'd) (T)

(6) Nonchargeable Option Features (Cont'd)

(b) Customer Specified Entry Switch Receive Level

This feature allows the customer to specify the receive transmission level at the first point of switching. The range of transmission levels which may be specified is described in Technical Reference PUB 62500. This feature is available with Interface Groups 2, 3 and 6 for Feature Groups A and B. This option allows the customer to specify, for Feature Group B routed directly to an end office or access tandem, a four-wire termination of the Switched Transport at the entry switch in lieu of a Telephone Company selected two-wire termination. This option is available only when the Feature Group B arrangement is provided with Type B Transmission Specifications. (T)

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(B) Reserved for Future Use

(C) Local Switching (T)

The Local Switching rate category provides the local end office switching and end user termination functions necessary to complete the transmission of Switched Access communications to and from the end users served by the local end office. The Local Switching rate category includes the Local Switching, Line Termination and Intercept, End Office Shared Port and End Office Dedicated Trunk Port rate elements. (T) (T) (C) (C)

(1) Local Switching

The Local Switching rate element provides for the use of end office switching equipment. It is divided into two distinct categories. The first category provides originating local dial switching. The second category provides terminating local dial switching. (C) (C)

Where end offices are appropriately equipped, international dialing may be provided as a capability associated with terminating local dial switching. International dialing provides the capability of switching international calls with service prefix and address codes having more digits than are capable of being switched through a standard FGC or FGD equipped end office. (C) (C)

Rates for local switching are set forth in Sections 16, 17 and 18 following. The application of these rates with respect to individual Feature Groups is as set forth in 6.7.1(D) following. (C)

There are two types of local switching functions, i.e., Common Switching functions and Transport Termination functions. These are described in (a) and (b) following.

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(C) Local Switching (Cont'd) (T)

(1) Local Switching (Cont'd)

(a) Common Switching

Common Switching provides the local end office switching functions associated with the various access (i.e., Feature Group) switching arrangements. The Common Switching arrangements provided for the various Feature Group arrangements are described in 6.2 following.

Included as part of the Common Switching are various nonchargeable optional features which the customer can order to meet the customer's specific communications requirements. These optional features are described in 6.3.1 following.

(b) Transport Termination

The Transport Termination provides for the line or trunk side arrangements which terminate the Switched Transport facilities. Included as part of Transport Termination are various nonchargeable optional termination arrangements. These optional terminating arrangements are described in 6.3.2 following. (T)

The number of Transport Terminations provided will be determined by the Telephone Company as set forth in 6.5.6 following.

(2) Line Termination

The Line Termination rate element provides the terminations for the end user lines terminating in the local end office. There are two types of Line Terminations, i.e., Common Line Terminations and Dedicated Access Line Terminations.

The Dedicated Access Line Terminations are differentiated by line side vs. trunk side terminations. In addition, there are various types of originating and terminating line side terminations depending on the type of signaling associated with the Dedicated Access Line. Line side terminations are available with either dial pulse or dual tone multifrequency address signaling.

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(C) Local Switching (Cont'd) (T)

(2) Line Termination (Cont'd)

Line Termination rates are set forth in Sections 16, 17 and 18 following. The application of these rates with respect to individual Feature Groups is as set forth in 6.7.1(D) following.

(3) Intercept

The Intercept rate element provides for the termination of a call at a Telephone Company Intercept operator or recording. The operator or recording tells a caller why a call, as dialed, could not be completed, and if possible, provides the correct number.

Intercept rates are based on usage assessed to a customer based on the total number of access minutes or lines or trunks. Intercept rates are set forth in Sections 16, 17 and 18 following. The application of these rates with respect to individual Feature Groups is as set forth in 6.7.1(D) following.

The number of end office switching transmission paths provided will be determined by the Telephone Company based on the capacity to each end office specified by the customer in its order. The number of transmission paths will be determined as set forth in 6.5.5 following.

(4) End Office Shared Port (N)

The End Office Shared Port rate provided for the termination of common transport trunks in shared end office ports and in remote switching system or module (RSS or RSM) ports. The End Office Shared Port rate is assessed on a per minute of use basis to all trunkside originating and terminating access minutes utilizing tandem routing to an end office and is set forth in Sections 16, 17 and 18 following. If tandem routing is being utilized to a RSS or RSM (via a host office), the shared port rate is assessed to the access minutes originating or terminating from that RSS or RSM and is not assessed at the host office. If the customer has requested direct routing from the serving wire center to a RSS or RSM (via a host office), the End Office Shared Port rate is assessed to the access minutes originating or terminating from the RSS or RSM. This rate is in addition to the End Office Dedicated Trunk Port rate assessed for the dedicated trunk terminating in the host office as described following. The port charge is not assessed to FGA or directory assistance traffic. (N)

ACCESS SERVICE

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

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(C) Local Switching (Cont'd)

(5) End Office Dedicated Trunk Port

The End Office Dedicated Trunk Port rate provides for termination of a trunk to a dedicated trunk port in an end office. The rate, set forth in Sections16, 17 and 18 following is assessed per month for each FG trunk in service (excludes FGA) directly routed (via Direct Trunked Transport) between the serving wire center and the end office. The rate is no assessed to trunks directly routed to a directory assistance location. (N)

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.2 Provision and Description of Switched Access Service Feature Groups

Switched Access Service is provided in four different Feature Group arrangements. The provision of each Switched Access Service requires transport facilities (Entrance Facilities, Direct Trunked Transport facilities and Tandem Switched Transmission facilities), multiplexing equipment and the appropriate Local Switching functions. In addition, a WATS Access Line may, at the option of the customer, be provided with Feature Groups C and D. (C) (C)

There are three specific transmission performances (i.e., Types A, B and C) that have been identified for the provision of Feature Groups. The specific performance provided is dependent on the Interface Group and the routing of the service, i.e., whether the service is routed directly to the end office or via an access tandem. The parameters for the transmission performances are set forth in 6.4.1 following.

Feature Groups are arranged for either originating, terminating or two-way calling, based on the customer end office switching capacity ordered. Originating calling permits the delivery of calls from Telephone Exchange Service locations to the customer's premises. Terminating calling permits the delivery of calls from the customer's premises to Telephone Exchange Service locations. Two-way calling permits the delivery of calls in both directions, but not simultaneously. The Telephone Company will determine the type of calling to be provided unless the customer requests that a different type of directional calling is to be provided. In such cases, the Telephone Company will work cooperatively with the customer to determine the directionality.

There are various nonchargeable optional features available with the Switched Access Service. These additional optional features are provided as Switched Transport, common Switching or Transport Termination options. Following are detailed descriptions of each of the available Switched Access Service. Each service is described in terms of its specific physical characteristics and calling patterns, the transmission performances with which it is provided, the optional features available for use with it and the standard testing capabilities. (T) (T) (T)

The Common Switching and Transport Termination optional features, which are described in 6.3 following, unless specifically stated otherwise, are available at all Telephone Company end office switches.

ACCESS SERVICE

6. Switched Access Service (Cont'd)

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

6.2.2 Feature Group B (FGB)

(A) Description

(1) FGB, when directly routed to an end office (i.e., provided without the use of an access tandem switch), is provided at appropriately equipped Telephone Company electronic end office switches. When provided via Telephone Company designated electronic access tandem switches, FGB switching is provided at Telephone Company electronic and electromechanical end office switches.

(2) FGB is provided as trunk side switching through the use of end office or access tandem switch trunk equipment. The switch trunk equipment is provided with wink start start- pulsing signals and answer and disconnect supervisory signaling.

(3) FGB switching is provided with multifrequency address signaling in both the originating and terminating directions. Except for FGB switching provided with the automatic number identification (ANI) or rotary dial station signaling arrangements as set forth in 6.3 following, any other address signaling in the originating direction, if required by the customer, must be provided by the customer's end user using inband tone signaling techniques. Such inband tone address signals will not be regenerated by the Telephone Company and will be subject to the ordinary transmission capabilities of the Switched Transport provided. (T)

ACCESS SERVICE

6. Switched Access Service (Cont'd)

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

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

(A) Description (Cont'd)

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

(B) Optional Features

(1) Common Switching Optional Features

(a) Automatic Number Identification (ANI)
(b) Up to 7 Digit Outpulsing of Access Digits to Customer

(2) Transport Termination Optional Features

(a) Rotary Dial Station Signaling

(3) Switched Transport Optional Features (T)

(a) Customer Specification of Switched Transport Termination (T)
(b) Supervisory Signaling (as set forth in 6.1.3(B)(3)(a) preceding)
(c) Customer Specified Entry Switch Receive Level

(4) Another feature, Bill Number Screening, which may be available in connection with FGB, is provided under the Telephone Company's local and/or general exchange service tariffs.

ACCESS SERVICE

6. Switched Access Service (Cont'd)

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

6.2.3 Feature Group C (FGC) (Cont'd)

(A) Description (Cont'd)

(2) FGC is provided as trunk side switching through the use of end office or access tandem switch trunk equipment. The switch trunk equipment is provided with answer and disconnect supervisory signaling. Wink start pulsing signals are provided in all offices where available. In those offices where wink start pulsing signals are not available, delay dial start-pulsing signals will be provided, unless immediate dial pulse signaling is provided, in which case no start-pulsing signals are provided.

(3) FGC is provided with multifrequency address signaling except in certain electromechanical end office switches where multifrequency signaling is not available. In such switches, the address signaling will be dial pulse, revertive pulse, immediate dial pulse or panel call indicator signaling, whichever is available. Up to 12 digits of the called party number dialed by the customer's end user using dual tone multifrequency or dial pulse address signals will be provided by Telephone Company equipment to the customer's premises where the Switched Access Service terminates. Such called party number signals will be subject to the ordinary transmission capabilities of the Switched Transport provided. (T)

(4) No access code is required for FGC switching. The telephone number dialed by the customer's end user shall be a seven or ten digit number for calls in the North American Numbering Plan (NANP).

ACCESS SERVICE

6. Switched Access Service (Cont'd)

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

6.2.3 Feature Group C (FGC) (Cont'd)

(D) Testing Capabilities

FGC is provided, in the terminating direction where equipment is available, 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. In addition to the tests described in 6.1.6 preceding which are included with the installation of service, additional Cooperative Acceptance Testing, non-optional Automatic Scheduled Testing, Cooperative Scheduled Testing or Manual Scheduled Testing, and Nonscheduled Testing will be provided as set forth in 13.3.5 following for FGC.

6.2.4 Feature Group D (FGD)

(A) Description

(1) FGD and Dialing Parity will be provided where technologically and economically practical at Telephone Company designated electronic end office switches whether routed directly or via Telephone Company designated electronic access tandem switches. Provision of FGD services, when not available upon customer request, will be under the guidelines set by the Federal Communications Commission in Docket 78-72, Phase III, Order 86-4 released January 8, 1986 and in Docket 96-98 Second Report and Order released August 8, 1996.

(2) FGD is provided as trunk side switching through the use of end office or access tandem switch trunk equipment. The switch trunk equipment is provided with wink start start-pulsing signals and answer and disconnect supervisory signaling.

(3) FGD switching is provided with multifrequency address signaling. Up to l2 digits of the called party number dialed by the customer's end user using dual tone multifrequency or dial pulse address signals will be provided by Telephone Company equipment to the customer's premises where the Switched Access Service terminates. Such address signals will be subject to the ordinary transmission capabilities of the Switched Transport provided. (T)

(4) FGD switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, time or weather announcement services of the Telephone Company, community

ACCESS SERVICE

6. Switched Access Service (Cont'd)

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

6.2.5 800 Access Service

800 Access Service is an originating service utilizing trunk-side Switched Access Service that may be provided via 800 Access service trunk groups, or may be provided in conjunction with FGD. The service provides for the forwarding of end user dialed 800 calls to a Telephone Company Service Switching Point (SSP) which will initiate an 800 data base query to the Telephone Company's 800 data base to perform the customer identification function. The call is forwarded to the appropriate customer based on the dialed 800 number. (Z)

No Access code is required for 800 Access Service. When the 800 call is originated by an end user, the Telephone Company will perform the 800 data base query based on the dialed digits to determine the customer location to which the call is to be routed. The 800 data base query will be performed from suitably equipped end offices or access tandems. If the call originates from an end office not equipped to perform the 800 data base query, the call will be routed to an access tandem at which the query function is available. Once customer identification has been established, the call will be routed to the customer. 800 calls may be routed to different customers based on the local access transport area in which the call originates; however, calls originating from an end office switch not included in the customer's area of service for 800 Access Service will not be completed.

(A) Vertical Features (N)

In addition to the basic carrier identification function, 800 Access Service subscribers may request vertical features through a Responsible Organization in accordance with the Service Management System/800 (SMS/800) User Guide. Vertical features will be maintained within the Telephone Company's Service Control Point (SCP) when technically feasible. The POTS Translation feature and the Call Handling and Destination feature are described in (1) and (2) following. (N)

ACCESS SERVICE

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

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

6.2.5 800 Access Service (Cont'd)

(A) Vertical Features (Cont'd)

(1) POTS Translation

The POTS Translation vertical feature provides the option of having the ten digit number (i.e., NPA+NXX-XXXX) delivered instead of the 8XX dialed number (i.e., 8XX+NXX-XXXX) delivered to the service provider. If the POTS Translation feature is requested through the Responsible Organization, the service provider will be unable to determine that such calls originated as 1+8XX+NXX-XXXX dialed calls unless the service provider also orders, through the Telephone Company, the Automatic Number Identification (ANI) optional feature described in 6.3.1(F) following. ANI information digits of "24" indicating that the call originated as an 8XX dialed call is delivered when the ANI optional feature is ordered.

A POTS Translation Charge set forth in Sections 16, 17 and 18 following, is assessed to the service provider for each 8XX call delivered.

(2) Call Handling and Destination Features

Call Handling and Destination Features allow service subscribers variable routing options by specifying a single carrier, multiple carriers (Exchange and/or Interexchange Carriers), single termination or multiple terminations. Multiple terminations require the POTS Translations feature described in (1) preceding. The following variable routing options are available.

- Routing by Originating NPA+NXX-XXXX
- Time of Day
- Day of Week
- Specific Date
- Allocation by Percentage

Routing by originating NPA+NXX-XXXX, where technically feasible, allows a service subscriber to specify one or more multiple terminations with a single carrier and/or multiple carriers (Exchange and/or Interexchange Carriers) based on where a call originates. (N)

ACCESS SERVICE

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

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

6.2.5 800 Access Service (Cont'd)

(A) Vertical Features (Cont'd)

(2) Call Handling and Destination Features (Cont'd)

Time of Day/Day of Week allows a service subscriber to specify one or more multiple terminations with a single carrier and/or multiple carriers (Exchange and/or Interexchange Carriers) based on the time of day or day of week the call originates.

Specific Date allows the service subscriber to specify alternate service routes with the date the call originates. These calls can be routed to one of multiple terminations, with a single carrier and/or multiple carriers (Exchange and/or Interexchange Carriers).

Allocation by Percentage allows the service subscriber to specify by percentage the calls to be allocated to multiple terminations and/or multiple carriers (Exchange and/or Interexchange Carriers).

A Call Handling and Destination Feature Query Charge as described in 6.7.1 following is assessed to the service provider for each 8XX query to the SCP which utilizes one or more of the Call Handling and Destination Features. (N)

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.5 Obligations of the Telephone Company (Cont'd)

6.5.4 Trunk Group Measurement Reports

Subject to availability, the Telephone Company will make available trunk group data in the form of usage in CCS, peg count and overflow, to the customer based on previously agreed to intervals.

6.5.5 Determination of Number of Transmission Paths

DS1 and DS3 Entrance Facilities and Direct Trunked Transport facilities requested by the customer are solely transport facilities capable of 24 and 672 channels, respectively, and do not reflect the actual switching capacity in the serving wire center, end office, access tandem or Telephone Company Hub. The actual number of transmission paths provided will be based on the customer's line or trunk request. Subsequent assignment will be based on switching equipment available. (C)

For Line side and Trunk side Switched Access Service which is ordered on a per line or per trunk basis, the customer specifies the number of transmission paths in the order for service. (C)

6.5.6 Determination of 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.

6.5.7 Design Blocking Probability

The Telephone Company will design the facilities used in the provision of Switched Access Service to meet the blocking probability criteria as set forth in (A) through (D) following.

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(D) Application of Rates

(1) Tandem Switched Transport and Local Switching usage rates are applied per access minute of use. (C)

(2) The terminating Local Switching rate applies to all terminating access minutes of use.

(3) The originating Local Switching rate applies to all originating access minutes of use.

(4) The interim universal service rate may be eliminated or adjusted when the State Legislature approves and establishes a State Universal Service Support Program in accordance with RCW 80.36.600. The interim rate will be adjusted or eliminated when the revenues associated with the interim rate element are replaced with explicit, specific, sufficient, competitively and technologically neutral universal service support fund revenues. (C)

(x) Original Sheet No. 6-83 was inadvertently shown as Original Sheet No. 6-73.

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(D) Application of Rates (Cont'd)

(D)

(D)

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(D) Application of Rates (Cont'd)

(D)

(D)

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(D) Application of Rates (Cont'd)

(D)

(D)

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(D) Application of Rates (Cont'd)

The Telephone Company will provide written notification to all access customers of record within a particular LATA that an end office in that LATA is scheduled to be converted to an equal access end office. This notification will be sent, via certified U.S. Mail, to each customer of record in the LATA where the conversion is scheduled to occur, at least six months in advance of the conversion date.

The customer will have the choice of converting existing services to equal access (i.e originating and terminating Feature Group D) at no charge pursuant to the conditions set forth in 6.7.5 following or retaining the existing services. (C)

(E) 800 Access Service Data Base Query

An 800 Carrier Identification Charge is assessed per call to the service provider the call is delivered to in accordance with SMS/800 information residing in the Company's SCP. (C)

A POTS Translation Charge is assessed per call, in addition to the 800 Carrier Identification Charge, when the POTS number is delivered to the service provider instead of the 8XX number in accordance with SMS/800 information residing in the Company's SCP. The POTS Translation feature is described in 6.2.6, preceding.

A Call Handling and Destination Feature Charge is assessed to the service provider the call is intended for on a per-query basis for each 8XX query to the Company's SCP that utilizes a Call Handling and Destination feature as described in 6.2.6, preceding. The query rate is assessed for all complete queries whether or not the actual 8XX call is delivered to the service provider. A query is considered to be completed when the routing information is delivered back to the SSP.

These rates and charges are in addition to the rates and charges for the rate categories described in 6.1.2, preceding, which are applicable to all Switched Access Service. The 800 Data Base Access Service rates are set forth in Sections 16, 17 and 18 following. (C)

Certain material omitted from this page now appears on Original Sheet No. 6-87.3.

ACCESS SERVICE

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

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(F) Entrance Facility (EF)

The Entrance Facility monthly rate is assessed based on the type of facility provided, Voice Grade, DS1 or DS3. When Lineside Switched Access Service is provided, the Voice Grade Entrance Facility rate is assessed for each Lineside service provided, unless the customer requests a DS1 or DS3 Entrance Facility. The Entrance Facility rate is assessed even when the customer's premises and the SWC are located in the same building. The Entrance Facility rate is in addition to the rates assessed for Direct Trunked Transport and Tandem Switched Transport. Rates are set forth in Sections 16, 17 and 18 following.

(G) Direct-Trunked Transport (DTT)

(1) Except as set forth in (2) and (3) following, for each DTT facility provided, Voice Grade, DS1 or DS3, a fixed monthly rate, per mile band, and a monthly rate per mile, per mile band is assessed. The DTT rates are in addition to the Entrance Facility rate. Mileage measurement is described in 6.7.13 following. Rates and charges are set forth in Sections 16, 17 and 18 following.

(2) When Lineside Switched Access service is provided, the Voice Grade DTT rates are assessed for each Lineside service, unless the customer requests a DS1 or DS3 facility. DTT rates are assessed between the SWC of the customer's premises and the dial tone office. When traffic is terminated in an end office which is not the dial tone office, Tandem Transmission rates, as set forth in (H) following, are assessed between the dial tone office and the end office where the traffic terminates. The Tandem Transmission rates are in addition to the DTT rates. Tandem Switching rates will not be assessed.

(3) When the customer orders DTT to a remote Switching system or module (RSS or RSM), DTT rates are assessed between the SWC and the host office and Tandem Transmission rates, as set forth in (K) following, are assessed between the host and the RSS or RSM. Mileage measurement rules are set forth in 6.7.13 following. Tandem Switching rates will not be assessed. (N)

ACCESS SERVICE

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

6.7 Rate Regulations (Cont'd)

6.7.1 Description and Application of Rates and Charges (Cont'd)

(H) Tandem-Switched Transport (TST)

The TST rate category is composed of Tandem Transmission, Tandem Switching, Access Tandem Trunk Port and Common Transport Multiplexing rates. Mileage measurement is described in 6.7.13 following. Rates and charges are set forth in Sections 16, 17 and 18 following.

(1) Tandem Transmission

The Tandem Transmission rates are assessed on a per-MOU basis when tandem routing is provided for trunkside services. Tandem Transmission rates are also assessed to FGA Service when traffic is terminated in an end office that is not the dial tone office as set forth in 6.7.13 following. The Tandem Transmission rates are portrayed in mileage bands. There are two rates that apply for each band, a fixed rate per band and a rate per mile, per minute.

(2) Tandem Switching

The Tandem Switching rate is assessed on a per-MOU basis to all Switched Access minutes when tandem switching functions are utilized. Tandem Switching is not assessed to FGA Service.

(3) Access Tandem Trunk Port

The Access Tandem Trunk Port (ATTP) is a monthly rate assessed per Feature Group trunk in service terminating on the SWC side of the access tandem. If the customer combines DA with trunkside Switched Access Service, only one ATTP charge is assessed per trunk. ATTP is not assessed to FGA.

(4) Common Transport Multiplexing

Common transport multiplexing is a per-MOU rate assessed to all Switched Access minutes utilizing common transport from the access tandem to all subtending end offices for trunkside services. Nonrecurring charges are not assessed for common transport multiplexing.

(I) Multiplexing Associated With EF and DTT Facilities

The multiplexing monthly rate is assessed on a per-arrangement basis. (N)

ACCESS SERVICE

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

6.7 Rate Regulations (Cont'd) (N)

6.7.2 Minimum Periods (M)

Switched Access Service is provided for a minimum period of one month.

6.7.3 Reserved For Future Use

6.7.4 Reserved For Future Use

6.7.5 Reserved For Future Use (M)

Material found on this page formerly appeared on Original Sheet No. 6-87.

ACCESS SERVICE

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

6.7 Rate Regulations (Cont'd)

6.7.13 Mileage Measurement

The mileage to be used to determine the Switched Transport rate for direct routed traffic via DTT is calculated on the airline distance between the end office switch or the SWC of a Mobile Telephone Switching Office (MTSO), where the call originates or terminates and the customer's SWC. For tandem routed traffic, DTT is calculated from the access tandem to the customer's SWC and TST is calculated on the airline distance between the end office switch, or the SWC of a MTSO, where the call originates or terminates and the access tandem. Exceptions for mileage measurement are as set forth following. The V&H coordinates method is used to determine mileage. This method is set forth in the National Exchange Carrier Association, Inc. Tariff F.C.C. No. 4 for Wire Center Information (V & H coordinates).

Mileage is shown in Sections 16, 17 and 18 following in terms of mileage bands. To determine the rate to be billed, first compute the mileage using the V&H coordinates method, then find the band into which the computed mileage falls and apply the rate shown for that band. If the calculation results in a fraction of a mile, always round up to the next whole mile before determining the mileage band and applying the rates.

Exceptions to the mileage measurement rules are as follows:

(A) Mileage for Lineside Switched Access provided by DTT in the originating direction is calculated on an airline basis, using the V&H coordinates method, between the end office switch where the Lineside switching dial-tone is provided and the customer's SWC for the Switched Access Service provided.

Mileage for Lineside Switched Access provided by DTT in the terminating direction is calculated on an airline basis, using V&H coordinates method, between the end office switch where the Lineside switching dial-tone is provided and the customer's SWC when traffic is terminated in the dial-tone office or an end office without measurement capability. When traffic is terminated in an end office with measurement capability and is not the dial-tone office, Tandem Transmission rates are applicable as set forth in 6.7.1 preceding, and mileage will be calculated between the dial-tone office and the end office where the traffic terminates for the application of Tandem Transmission rates. The Tandem Transmission rates are in addition to the DTT rates.

This exception does not apply to access service that originated from or terminates in an Extended Area Service calling area. (N)

ACCESS SERVICE

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

6.7 Rate Regulations (Cont'd)

6.7.13 Mileage Measurement (Cont'd)

(B) When the customer orders Access Service via DTT to a host for access to a remote switching system or module (RSS or RSM), both DTT and Tandem Transmission rates apply as set forth in 6.7.1 preceding. Mileage for DTT is calculated on an airline basis between the SWC of the customer's premises or Telephone Company Hub, whichever is applicable, and the host office for the RSS or RSM. Mileage for Tandem Transmission is calculated between the host office and the RSS or RSM.

When the customer orders TST from an access tandem to a host for access to a RSS or RSM, mileage for Tandem Transmission is calculated between the access tandem and the host office and then a second mileage measurement is calculated between the host office and the RSS or RSM.

(C) When the Switched Transport for Switched Access Service is provided by the Company and the end user connection is provided by a Commercial Mobile Radio Service provider, mileage for Access will be calculated on an airline basis, using the V & H coordinates method as set forth in this section based on tandem or direct routing. The SWC of the MTSO functions as the end office for mileage calculations.

(D) When jointly provisioned Switched Access Service is provided between the Company and another Exchange Telephone Company in conjunction with 800 DB Access Service and ANI cannot be identified, the Telephone Company and the other Exchange Telephone Company will mutually agree upon an end office designation to determine an existing end office that reflects the closest mileage measurement to the average Switched Transport miles. This end office designation can then be used for purposes of determining the appropriate mileage by using the V&H coordinates method. When the ANI can be determined, the originating end office will be used to determine the Switched Transport mileage. (N)

ACCESS SERVICE

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

6.7 Rate Regulations (Cont'd)

6.7.13 Mileage Measurement (Cont'd)

(E) When DTT Switched Transport facilities of different capacities or bandwidths are connected by a multiplexer at a Telephone Company Hub, mileage is determined using the V&H coordinates method. Mileage for DTT is measured separately from the SWC to the Company Hub where multiplexing occurs and then measured from the Telephone Company Hub to the end office.

(F) When DTT is provided from the SWC to an access tandem in conjunction with TST to subtending end offices, the mileage is determined using the V&H coordinate method. Mileage for DTT is measured between the SWC and the access tandem and mileage for TST is measured from the access tandem to the end offices. (N)

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.8 Nonchargeable Optional Features

6.8.1 Reserved For Future Use

6.8.2 Switched Transport (T)

		FID
(1)	Supervisory Signaling	
	DX Supervisory Signaling arrangement Per Transmission Path*	NCI ++DX+
	SF Supervisory Signaling arrangement Per Transmission Path**	NCI ++SF+
	E&M Type 1 Supervisory Signaling arrangement Per Transmission Path*	NCI ++EA+
	E&M Type II Supervisory Signaling arrangement Per Transmission Path*	NCI ++EB+
	E&M Type III Supervisory Signaling Per Transmission Paths*	NCI ++EC+
	Tandem Supervisory Signaling Per Transmission Path**	NCI ++EX+
(2)	Customer specification of the receive transmission level at the first point of switching within a range acceptable to the Telephone Company Per Transmission Path***	TLV
(3)	Customer specification of Local Transport Termination Four-wire termination in line of two-wire termination Per Transmission Path****	LT1++

* Available with Interface Group 2 for FGC and FGD.
** Available with Interface Group 2 for FGA.
*** Available with Interface Groups 2, 3 and 6 for FGA and FGB. The range of transmission levels which may be specified is described in Technical Reference PUB 62500.
**** Available with Feature Group B with Type B Transmission Performance.

ACCESS SERVICE

16. Rates and Charges [1]

16.1 Carrier Common Line Access Service

The rate for Carrier Common Line Access is (C)

		Rate	
(A)	Access, per minute		(N)
	- Terminating	$0.0000	
	- Originating	$0.0000	
(B)	Universal Service Fund (USF)		
	- Per minute of use	$0.00152	(N)

16.2 Access Ordering

Regulations concerning Access Ordering are set forth in Section 5 preceding.

		USOC	Charge	Tariff Reference
(A)	Access Order Charge			
	Per order		N/A	
(B)	Service Date Change Charge			
	Per order, per occurrence		$25.00	5.2.2(A)
(C)	Partial Cancellation Charge			
	Per order, per occurrence	See Section 5.2.2(B), preceding		
(D)	Design Change Charge			
	Per order, per occurrence		$25.00	5.2.2(C)
(E)	Expedited Order Charge			
	Per order, per occurrence	See Section 5.2.2(D) preceding		
(F)	Cancellation of Access Order Charge			
	Per order, per occurrence	See Section 5.2.3 preceding		

[1] See Sheet 16-1 for applicable exchanges

ACCESS SERVICE

16. Rates and Charges (Cont'd) (1)

16.3 Switched Access Service (Cont'd)

16.3.2 Switched Transport (T)

(A) Premium Access

	USOC	Monthly Rate		Tariff Reference
(1) Entrance Facility Per Termination				6.1.3(A)(1)
Voice Grade Two-Wire	EFT2	$32.45	(R)	
Voice Grade Four-Wire	EFT4	$32.45	(R)	
High Capacity DS1	EFDS1	$125.00	(R)	
High Capacity DS3	EFDS3	$1,282.50	(R)	

(D)
(D)
(D)
(D)

(1) See Sheet 16-1 for applicable exchanges

Certain material omitted from this page now appears on Original Sheet No. 16-4.1 and 16-4.2.

ACCESS SERVICE

16. Rates and Charges (Cont'd) (1) (N)

16.3 Switched Access Service (Cont'd)

16.3.2 Switched Transport (Cont'd)

(A) Premium Access (Cont'd)

	USOC	Monthly Rate	Tariff Reference	
(2) Direct Trunked Transport			6.1.3(A)(2)	(M)
Direct Trunked Facility Per Mile				(C)
Voice Grade	DVCMF			
- 0		$0.00		
- Over 0 to 8		$0.17		
- Over 8 to 25		$0.17		
- Over 25 to 50		$0.17		
- Over 50		$0.52		
High Capacity DS1	D1CMF			
- 0		$0.00		
- Over 0 to 8		$2.04		
- Over 8 to 25		$2.86		
- Over 25 to 50		$2.65		
- Over 50		$2.86		
High Capacity DS3	D3CMF			
- 0		$0.00		
- Over 0 to 8		$51.26		
- Over 8 to 25		$35.15		
- Over 25 to 50		$51.11		
- Over 50		$57.92		(C)

(1) See Sheet 16-1 for applicable exchanges

Material found on this page formerly appeared on Original Sheet No. 16-4.

ACCESS SERVICE

16. Rates and Charges (Cont'd) [1]

16.3 Switched Access Service (Cont'd)

16.3.2 Switched Transport (Cont'd)

(A) Premium Access (Cont'd)

	USOC	Monthly Rate	Tariff Reference	
(2) Direct Trunked Transport (Cont'd)			6.1.3(A)(2)	(C)
Direct Trunked Termination Per Termination				
Voice Grade	DVCMT			
- 0		$0.00		
- Over 0 to 8		$25.96		
- Over 8 to 25		$25.96		
- Over 25 to 50		$25.96		
- Over 50		$32.45		
High Capacity DS1	D1CMT			
- 0		$0.00		
- Over 0 to 8		$73.86		
- Over 8 to 25		$74.22		
- Over 25 to 50		$74.81		
- Over 50		$77.43		
High Capacity DS3	D3CMT			
- 0		$0.00		
- Over 0 to 8		$590.90		
- Over 8 to 25		$593.75		
- Over 25 to 50		$598.50		
- Over 50		$619.40		(C)

(N)

(N)

[1] See Sheet 16-1 for applicable exchanges

Material found on this page formerly appeared on Original Sheet No. 16-4.

ACCESS SERVICE

16. Rates and Charges (Cont'd) (1)

16.3 Switched Access Service (Cont'd)

16.3.2 Switched Transport (Cont'd) (T)

(A) Premium Access (Cont'd)

	USOC	Rate	Tariff Reference	
(3) Tandem Switched Transport			6.1.3(A)(3)	
Tandem Switched Facility				
Per Access Minute Per Mile	LTF			(C)
- 0		$0.000000		
- Over 0 to 8		$0.000020		
- Over 8 to 25		$0.000022		
- Over 25 to 50		$0.000023		
- Over 50		$0.000023		
Tandem Switched Termination				
Per Access Minute Per Termination	LTT			
- 0		$0.000000		
- Over 0 to 8		$0.000199		
- Over 8 to 25		$0.000255		
- Over 25 to 50		$0.000263		
- Over 50		$0.000265		(C)
Tandem Switching				
Per Access Minute Per Tandem	LTTAN	$0.003306	(R)	
Common Transport Multiplexing				(N)
Per Access Minute		$0.000198		
		Monthly Rate		
Access Tandem Trunk Port Charge				
- Per DS0		$4.12		
- Per DS1		$98.88		(N)

(1) See Sheet 16-1 for applicable exchanges

Certain material omitted from this page now appears on Original Sheet No. 16-5.1.

ACCESS SERVICE

16. Rates and Charges (Cont'd) [1] (N)

16.3 Switched Access Service (Cont'd)

16.3.2 Switched Transport (Cont'd)

		USOC	Monthly Rate		Tariff Reference	
(B)	Reserved For Future Use					(C) (D) (D)
(C)	Multiplexing				6.1.3(A)(4)	(C)
	Per Arrangement					
	DS3 to DS1	MUX31	$300.00	(R)		
	DS1 to Voice	MUX10	$280.10	(R)		
	DS1 to DS0	MUX10	$280.10	(R)		(C)

[1] See Sheet 16-1 for applicable exchanges

Material found on this page formerly appeared on Original Sheet No. 16-5.

ACCESS SERVICE

16. Rates and Charges (Cont'd) [1]

16.3 Switched Access Service (Cont'd)

16.3.2 Switched Transport (Cont'd) (T)

		USOC	Monthly Rate	Tariff Reference
(D)	Network Blocking (Applies to FGD only) Per Blocked Call	NBCPC	$0.0076	6.7.9

(D)
(D)

[1] See Sheet 16-1 for applicable exchanges

Certain material omitted from this page now appears on Original Sheet No. 16-7.1.

ACCESS SERVICE

16. Rates and Charges (Cont'd) (1)

16.3 Switched Access Service (Cont'd)

16.3.3 End Office

		Rate	Tariff Reference	
(A)	Local Switching			(C)
	(1) Premium			
	– Originating Per Access Minute	$0.014441	(R)	(C)
	– Terminating Per Access Minute	$0.001178	(R)	(C)
				(D) (D)
(B)	Line Terminations			
	(1) Access Line Termination			
	Premium	N/A		
	Transitional	N/A		
(C)	Intercept			
	Intercept Charge			
	Premium	N/A		
	Transitional	N/A		
(D)	Interim USF Additive			
	Per Terminating Access Minute	$0.015891	(R)	
(E)	End Office Shared Port			(C)
	Per Access Minute	$0.000590		(N)
		Monthly Rate		(N)
(F)	End Office Dedicated Trunk Port,			(C)
	- Per DS0	$4.85		(N)
	- Per DS1	$116.40		(N)

(1) See Sheet 16-1 for applicable exchanges

ACCESS SERVICE

16. Rates and Charges (Cont'd) [1] (N)

16.3 Switched Access Service (Cont'd)

16.3.3 End Office (Cont'd)

		USOC	Rate		Tariff Reference	
(G)	800 Data Base Access Service Queries Per Query				6.7.1	(C)
	Basic	800B	$0.0035	(R)		
	Vertical Feature	800V				
	- POTS Translation Charge, per call		$0.003665			
	- Call Handling and Destination Feature Charge, per query		$0.000694			(C)

[1] See Sheet 16-1 for applicable exchanges

Material found on this page formerly appeared on Original Sheet No. 16-6.

ACCESS SERVICE

17. Rates and Charges [1]

17.1 Carrier Common Line Access Service

The rate for Carrier Common Line Access is (C)

		Rate	
(A)	Access, per minute		(N)
	- Terminating	$0.0000	
	- Originating	$0.0000	
(B)	Universal Service Fund (USF)		
	- Per minute of use	$0.00152	(N)

17.2 Access Ordering

Regulations concerning Access Ordering are set forth in Section 5 preceding.

		USOC	Charge	Tariff Reference
(A)	Access Order Charge			
	Per order		N/A	
(B)	Service Date Change Charge			
	Per order, per occurrence		$25.00	5.2.2(A)
(C)	Partial Cancellation Charge			
	Per order, per occurrence	See Section 5.2.2(B), preceding		
(D)	Design Change Charge			
	Per order, per occurrence		$25.00	5.2.2(C)
(E)	Expedited Order Charge			
	Per order, per occurrence	See Section 5.2.2(D) preceding		
(F)	Cancellation of Access Order Charge			
	Per order, per occurrence	See Section 5.2.3 preceding		

[1] See Sheet 17-1 for applicable CenturyTel of Cowiche, Inc. exchanges

ACCESS SERVICE

17. Rates and Charges (Cont'd) (1)

17.3 Switched Access Service (Cont'd)

17.3.2 Switched Transport (T)

(A) Premium Access

	USOC	Monthly Rate		Tariff Reference
(1) Entrance Facility Per Termination				6.1.3(A)(1)
Voice Grade Two-Wire	EFT2	$32.45	(R)	
Voice Grade Four-Wire	EFT4	$32.45	(R)	
High Capacity DS1	EFDS1	$125.00	(R)	
High Capacity DS3	EFDS3	$1,282.50	(R)	

(D)
(D)
(D)
(D)

(1) See Sheet 17-1 for applicable CenturyTel of Cowiche, Inc. exchanges

Certain material omitted from this page now appears on Original Sheet No. 17-4.1 and 17-4.2.

ACCESS SERVICE

17. Rates and Charges (Cont'd) (1) (N)

17.3 Switched Access Service (Cont'd)

17.3.2 Switched Transport (Cont'd)

(A) Premium Access (Cont'd)

	USOC	Monthly Rate	Tariff Reference	
(2) Direct Trunked Transport			6.1.3(A)(2)	(M)
Direct Trunked Facility Per Mile				(C)
Voice Grade	DVCMF			
- 0		$0.00		
- Over 0 to 8		$0.17		
- Over 8 to 25		$0.17		
- Over 25 to 50		$0.17		
- Over 50		$0.52		
High Capacity DS1	D1CMF			
- 0		$0.00		
- Over 0 to 8		$2.04		
- Over 8 to 25		$2.86		
- Over 25 to 50		$2.65		
- Over 50		$2.86		
High Capacity DS3	D3CMF			
- 0		$0.00		
- Over 0 to 8		$51.26		
- Over 8 to 25		$35.15		
- Over 25 to 50		$51.11		
- Over 50		$57.92		(C)

(1) See Sheet 17-1 for applicable CenturyTel of Cowiche, Inc. exchanges

Material found on this page formerly appeared on Original Sheet No. 17-4.

ACCESS SERVICE

17. Rates and Charges (Cont'd) (1) (N)

17.3 Switched Access Service (Cont'd)

17.3.2 Switched Transport (Cont'd)

(A) Premium Access (Cont'd)

	USOC	Monthly Rate	Tariff Reference	
(2) Direct Trunked Transport (Cont'd)			6.1.3(A)(2)	(C)
Direct Trunked Termination Per Termination				
Voice Grade	DVCMT			
- 0		$0.00		
- Over 0 to 8		$25.96		
- Over 8 to 25		$25.96		
- Over 25 to 50		$25.96		
- Over 50		$32.45		
High Capacity DS1	D1CMT			
- 0		$0.00		
- Over 0 to 8		$73.86		
- Over 8 to 25		$74.22		
- Over 25 to 50		$74.81		
- Over 50		$77.43		
High Capacity DS3	D3CMT			
- 0		$0.00		
- Over 0 to 8		$590.90		
- Over 8 to 25		$593.75		
- Over 25 to 50		$598.50		
- Over 50		$619.40		(C)

(1) See Sheet 17-1 for applicable CenturyTel of Cowiche, Inc. exchanges

Material found on this page formerly appeared on Original Sheet No. 17-4.

ACCESS SERVICE

17. Rates and Charges (Cont'd) (1)

17.3 Switched Access Service (Cont'd)

17.3.2 Switched Transport (Cont'd) (T)

(A) Premium Access (Cont'd)

	USOC	Rate	Tariff Reference	(C)
(3) Tandem Switched Transport			6.1.3(A)(3)	
Tandem Switched Facility				
Per Access Minute Per Mile	LTF			(C)
- 0		$0.000000		
- Over 0 to 8		$0.000020		
- Over 8 to 25		$0.000022		
- Over 25 to 50		$0.000023		
- Over 50		$0.000023		
Tandem Switched Termination				
Per Access Minute Per Termination	LTT			
- 0		$0.000000		
- Over 0 to 8		$0.000199		
- Over 8 to 25		$0.000255		
- Over 25 to 50		$0.000263		
- Over 50		$0.000265		(C)
Tandem Switching				
Per Access Minute Per Tandem	LTTAN	$0.003306	(R)	
Common Transport Multiplexing				(N)
Per Access Minute		$0.000198		
		Monthly Rate		
Access Tandem Trunk Port Charge,				
- Per DS0		$4.12		
- Per DS1		$98.88		(N)

(1) See Sheet 17-1 for applicable CenturyTel of Cowiche, Inc. exchanges

Certain material omitted from this page now appears on Original Sheet No. 17-5.1.

ACCESS SERVICE

17. Rates and Charges (Cont'd) [1] (N)

17.3 Switched Access Service (Cont'd)

17.3.2 Switched Transport (Cont'd)

		USOC	Monthly Rate		Tariff Reference	
(B)	Reserved For Future Use					(C) (D) (D)
(C)	Multiplexing				6.1.3(A)(4)	(C)
	Per Arrangement					
	DS3 to DS1	MUX31	$300.00	(R)		
	DS1 to Voice	MUX10	$280.10	(R)		
	DS1 to DS0	MUX10	$280.10	(R)		(C)

[1] See Sheet 17-1 for applicable CenturyTel of Cowiche, Inc. exchanges

Material found on this page formerly appeared on Original Sheet No. 17-5.

ACCESS SERVICE

17. Rates and Charges (Cont'd) [1]

17.3 Switched Access Service (Cont'd)

17.3.2 Switched Transport (Cont'd) (T)

		USOC	Monthly Rate	Tariff Reference
(D)	Network Blocking (Applies to FGD only) Per Blocked Call	NBCPC	$0.0076	6.7.9

(D)
(D)

[1] See Sheet 17-1 for applicable CenturyTel of Cowiche, Inc. exchanges

Certain material omitted from this page now appears on Original Sheet No. 17-7.1.

ACCESS SERVICE

17. Rates and Charges (Cont'd) (1)

17.3 Switched Access Service (Cont'd)

17.3.3 End Office

		Rate	Tariff Reference	
(A)	Local Switching			(C)
	(1) Premium			
	– Originating Per Access Minute	$0.014441	(R)	(C)
	– Terminating Per Access Minute	$0.001178	(R)	(C)
				(D)
				(D)
(B)	Line Terminations			
	(1) Access Line Termination			
	Premium	N/A		
	Transitional	N/A		
(C)	Intercept			
	Intercept Charge			
	Premium	N/A		
	Transitional	N/A		
(D)	Interim USF Additive			
	Per Terminating Access Minute	$0.015891	(R)	
(E)	End Office Shared Port			(C)
	Per Access Minute	$0.000590		(N)
		Monthly Rate		(N)
(F)	End Office Dedicated Trunk Port,			
	- Per DS0	$4.85		
	- Per DS1	$116.40		(N)

(1) See Sheet 17-1 for applicable CenturyTel of Cowiche, Inc. exchanges

ACCESS SERVICE

17. Rates and Charges (Cont'd) [1] (N)

17.3 Switched Access Service (Cont'd)

17.3.3 End Office (Cont'd)

		USOC	Rate		Tariff Reference	
(G)	800 Data Base Access Service Queries Per Query				6.7.1	(C)
	Basic	800B	$0.0035	(R)		
	Vertical Feature	800V				
	- POTS Translation Charge, per call		$0.003665			
	- Call Handling and Destination Feature Charge, per query		$0.000694			(C)

[1] See Sheet 17-1 for applicable CenturyTel of Cowiche, Inc. exchanges

Material found on this page formerly appeared on Original Sheet No. 17-6.

ACCESS SERVICE

18. Rates and Charges [1]

18.1 Carrier Common Line Access Service

The rate for Carrier Common Line Access is (C)

		Rate	
			(N)
(A)	Access, per minute		
	- Terminating	$0.0000	
	- Originating	$0.0000	
(B)	Universal Service Fund (USF)		
	- Per minute of use	$0.00152	(N)

18.2 Access Ordering

Regulations concerning Access Ordering are set forth in Section 5 preceding.

		USOC	Charge	Tariff Reference
(A)	Access Order Charge			
	Per order		N/A	
(B)	Service Date Change Charge			
	Per order, per occurrence		$25.00	5.2.2(A)
(C)	Partial Cancellation Charge			
	Per order, per occurrence	See Section 5.2.2(B), preceding		
(D)	Design Change Charge			
	Per order, per occurrence		$25.00	5.2.2(C)
(E)	Expedited Order Charge			
	Per order, per occurrence	See Section 5.2.2(D) preceding		
(F)	Cancellation of Access Order Charge			
	Per order, per occurrence	See Section 5.2.3 preceding		

[1] See Sheet 18-1 for applicable CenturyTel of Washington, Inc. exchanges

ACCESS SERVICE

18. Rates and Charges (Cont'd) (1)

18.3 Switched Access Service (Cont'd)

18.3.2 Switched Transport (T)

(A) Premium Access

	USOC	Monthly Rate		Tariff Reference
(1) Entrance Facility Per Termination				6.1.3(A)(1)
Voice Grade Two-Wire	EFT2	$32.45	(R)	
Voice Grade Four-Wire	EFT4	$32.45	(R)	
High Capacity DS1	EFDS1	$125.00	(R)	
High Capacity DS3	EFDS3	$1,282.50	(R)	

(D)
(D)
(D)
(D)

(1) See Sheet 18-1 for applicable CenturyTel of Washington, Inc. exchanges

Certain material omitted from this page now appears on Original Sheet Nos. 18-4.1 and 18-4.2.

ACCESS SERVICE

18. Rates and Charges (Cont'd) (1) (N)

18.3 Switched Access Service (Cont'd)

18.3.2 Switched Transport (Cont'd)

(A) Premium Access (Cont'd)

	USOC	Monthly Rate	Tariff Reference	
(2) Direct Trunked Transport			6.1.3(A)(2)	(M)
Direct Trunked Facility Per Mile				(C)
Voice Grade	DVCMF			
- 0		$0.00		
- Over 0 to 8		$0.17		
- Over 8 to 25		$0.17		
- Over 25 to 50		$0.17		
- Over 50		$0.52		
High Capacity DS1	D1CMF			
- 0		$0.00		
- Over 0 to 8		$2.04		
- Over 8 to 25		$2.86		
- Over 25 to 50		$2.65		
- Over 50		$2.86		
High Capacity DS3	D3CMF			
- 0		$0.00		
- Over 0 to 8		$51.26		
- Over 8 to 25		$35.15		
- Over 25 to 50		$51.11		
- Over 50		$57.92		(C)

(1) See Sheet 18-1 for applicable CenturyTel of Washington, Inc. exchanges

Material found on this page formerly appeared on Original Sheet No. 18-4.

ACCESS SERVICE

18. Rates and Charges (Cont'd) (1) (N)

18.3 Switched Access Service (Cont'd)

18.3.2 Switched Transport (Cont'd)

(A) Premium Access (Cont'd)

	USOC	Monthly Rate	Tariff Reference	
(2) Direct Trunked Transport (Cont'd)			6.1.3(A)(2)	(C)
Direct Trunked Termination Per Termination				
Voice Grade	DVCMT			
- 0		$0.00		
- Over 0 to 8		$25.96		
- Over 8 to 25		$25.96		
- Over 25 to 50		$25.96		
- Over 50		$32.45		
High Capacity DS1	D1CMT			
- 0		$0.00		
- Over 0 to 8		$73.86		
- Over 8 to 25		$74.22		
- Over 25 to 50		$74.81		
- Over 50		$77.43		
High Capacity DS3	D3CMT			
- 0		$0.00		
- Over 0 to 8		$590.90		
- Over 8 to 25		$593.75		
- Over 25 to 50		$598.50		
- Over 50		$619.40		(C)

(1) See Sheet 18-1 for applicable CenturyTel of Washington, Inc. exchanges

Material found on this page formerly appeared on Original Sheet No. 18-4.

ACCESS SERVICE

18. Rates and Charges (Cont'd) (1)

18.3 Switched Access Service (Cont'd)

18.3.2 Switched Transport (Cont'd) (T)

(A) Premium Access (Cont'd)

	USOC	Rate	Tariff Reference	
Tandem Switched Facility				(C)
Per Access Minute Per Mile	LTF			(C)
- 0		$0.000000		
- Over 0 to 8		$0.000020		
- Over 8 to 25		$0.000022		
- Over 25 to 50		$0.000023		
- Over 50		$0.000023		
Tandem Switched Termination				
Per Access Minute Per Termination	LTT			
- 0		$0.000000		
- Over 0 to 8		$0.000199		
- Over 8 to 25		$0.000255		
- Over 25 to 50		$0.000263		
- Over 50		$0.000265		(C)
Tandem Switching				
Per Access Minute Per Tandem	LTTAN	$0.003306	(R)	
Common Transport Multiplexing				(N)
Per Access Minute		$0.000198		
		Monthly Rate		
Access Tandem Trunk Port Charge,				
- Per DS0		$4.12		
- Per DS1		$98.88		(N)

(1) See Sheet 18-1 for applicable CenturyTel of Washington, Inc. exchanges

Certain material omitted from this page now appears on Original Sheet No. 18-5.1.

ACCESS SERVICE

18. Rates and Charges (Cont'd) [1] (N)

18.3 Switched Access Service (Cont'd)

18.3.2 Switched Transport (Cont'd)

		USOC	Monthly Rate		Tariff Reference	
(B)	Reserved For Future Use					(C) (D) (D)
(C)	Multiplexing				6.1.3(A)(4)	(C)
	Per Arrangement					
	DS3 to DS1	MUX31	$300.00	(R)		
	DS1 to Voice	MUX10	$280.10	(R)		
	DS1 to DS0	MUX10	$280.10	(R)		(C)

[1] See Sheet 18-1 for applicable CenturyTel of Washington, Inc. exchanges

Material found on this page formerly appeared on Original Sheet No. 18-5.

ACCESS SERVICE

18. Rates and Charges (Cont'd) [1]

18.3 Switched Access Service (Cont'd)

18.3.2 Switched Transport (Cont'd) (T)

		USOC	Monthly Rate	Tariff Reference
(D)	Network Blocking (Applies to FGD only) Per Blocked Call	NBCPC	$0.0076	6.7.9

(D)
(D)

[1] See Sheet 18-1 for applicable CenturyTel of Washington, Inc. exchanges

Certain material omitted from this page now appears on Original Sheet No. 18-7.1.

ACCESS SERVICE

18. Rates and Charges (Cont'd) (1)

18.3 Switched Access Service (Cont'd)

18.3.3 End Office

		Rate	Tariff Reference	
(A)	Local Switching			(C)
	(1) Premium			
	– Originating Per Access Minute	$0.014441	(R)	(C)
	– Terminating Per Access Minute	$0.001178	(R)	(C)
				(D) (D)
(B)	Line Terminations			
	(1) Access Line Termination			
	Premium	N/A		
	Transitional	N/A		
(C)	Intercept			
	Intercept Charge			
	Premium	N/A		
	Transitional	N/A		
(D)	Interim USF Additive			
	Per Terminating Access Minute	$0.015891	(R)	
(E)	End Office Shared Port			(C)
	Per Access Minute	$0.000590		(N)
		Monthly Rate		(N)
(F)	End Office Dedicated Trunk Port,			(C)
	- Per DS0	$4.85		(N)
	- Per DS1	$116.40		(N)

(1) See Sheet 18-1 for applicable CenturyTel of Washington, Inc. exchanges

ACCESS SERVICE

18. Rates and Charges (Cont'd) [1] (N)

18.3 Switched Access Service (Cont'd)

18.3.3 End Office (Cont'd)

		USOC	Rate		Tariff Reference	
(G)	800 Data Base Access Service Queries Per Query				6.7.1	(C)
	Basic	800B	$0.0035	(R)		
	Vertical Feature	800V				
	- POTS Translation Charge, per call		$0.003665			
	- Call Handling and Destination Feature Charge, per query		$0.000694			(C)

[1] See Sheet 18-1 for applicable CenturyTel of Washington, Inc. exchanges

Material found on this page formerly appeared on Original Sheet No. 18-6.