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**ACCESS SERVICE**

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**5. Ordering Switched and Special Access Service**

This section sets forth the regulations and order related charges for Access Orders for Switched and Special Access Services and Expanded Interconnection Services (EIS). These charges are in addition to other applicable charges as set forth in other sections of this tariff.

**5.1 Access Service Request Requirements**

An ASR is used by the Telephone Company to receive orders for the following types of services requested by the customer:

- Switched Access as in Section 6,
- Special Access as in Section 1,
- Expanded Interconnection Service as in Section 17, and
- Other Services as in other sections of the tariff.

When placing an order for Access Services, the customer must complete a Telephone Company Access Service Request and shall provide the information as required in 5.1.1, 5.1.2, and 5.1.3 following.

**5.1.1 General**

A customer may order any number of services of the same type and between the same premises on a single Access Service Request. All details for services for a particular order must be identical except for those for multipoint service.

A customer may order access service on behalf of the customer's end user. The customer must provide the Telephone Company all the necessary information as set forth in this section.

The customer shall provide all information necessary for the Telephone Company to provide and bill for the requested service. In addition to the order information required in 5.1.2 and 5.1.3 following, the customer must also provide:

- Customer name and premises address(es)
- Billing name and address (when different from customer name and address).
- Customer contact name(s) and telephone number(s) for the following provisioning activities: order negotiation, order confirmation, interactive design, installation and billing.

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**5. Ordering Switched and Special Access Service** (Cont'd)**5.1 Access Service Request Requirements** (Cont'd)**5.1.2 Switched Access Ordering Requirements**

Switched Access Service may be ordered by the customer on the basis of line-side or trunk - side access connections at Telephone Company locations. Trunk side ordering regulations are as set forth in 5.1.2(A). Line side ordering regulations are as set forth in 5.1.2(B).

**(A) Trunk Side Access Services**

FGB, FGC, FGD, BSA-B, BSA-C, BSA-D, 500, 800, 877, 888, and 900 Access services are provided by the Telephone Company via trunk side connections. Trunk side connections shall be established via orders for Entrance Facilities, Direct-Trunked Transport or Tandem-Switched Transport. 500 and 900 Access Service Trunks are provided only at Telephone Company designated switches capable of performing the customer identification function for 500 and 900 services. All 500 and 900 NXX code assignments and administration shall be in accordance with the North American Numbering Plan (NANP). 800/877/888 Access Service Trunks are offered only in conjunction with the 800/877/888 customer identification function as described in 6.2.5(A)(1) and in conjunction with 800/877/888 Data Base Query Service as described in 6.2.5(D). Customers may request 800/877/888 access connections to suitably equipped end offices and Telephone Company access tandem offices. A list of those offices will be provided upon request. All 800/877/888 number assignments shall be administered by the Number Administration Service Center (NASC) through the Service Management System (SMS). When direct routing of 500, 800, 877, 888 or 900 Access Service traffic via 500, 800, 877, 888 or 900 Access Service trunks is desired, or when the customer's 500, 800, 877, 888 or 900 Access Service traffic is combined in the same trunk group arrangement with the customer's FGC, FGD, BSA-C or BSA-D traffic, the customer must complete an Access Service Request as set forth in (1) or (2).

**(1) Local Transport Entrance Facilities and Direct-Trunked Transport**

ASRs for Entrance Facilities and Direct-Trunked Transport must specify the customer designated premises, type of service (e.g., Voice Grade, DS1 or DS3), the channel interface, and any options desired. In addition, ASRs for Direct-Trunked Transport must specify any Hubs involved and the end office, when direct routing to an end office is desired, or the Telephone Company access tandem if direct routing to a Telephone Company access tandem for purposes of obtaining Tandem-Switched Transport is desired.

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**5. Ordering Switched and Special Access Service** (Cont'd)**5.1 Access Service Request Requirements** (Cont'd)**5.1.2 Switched Access Ordering Requirements** (Cont'd)**(A) Trunk Side Access Services** (Cont'd)**(1) Local Transport Entrance Facilities and Direct-Trunked Transport** (Cont'd)

ASRs for Direct-Trunked Transport must also specify the Feature Group or Serving Arrangement, number of trunks at the end office or Telephone Company tandem, major traffic types and directionality. Originating traffic may be categorized into Domestic, 500, 800, 888, 900, operator and IDDD when the customer wishes to further segregate their originating traffic.

**(2) Tandem-Switched Transport**

Customers may order FGB, FGC, FGD, BSA-B, BSA-C, BSA-D 500, 800, 888 and 900 Tandem-Switched Transport Services by specifying the number of trunks desired between their premises and the Telephone Company access tandem or BHMCs between the customer's premises and the end office and the Local Transport and Local Switching Options desired. When ordering by trunk quantities rather than BHMC quantities to a Telephone Company access tandem, the customer must also provide to the Telephone Company an End Office Detail Form specifying an estimate of the amount of traffic it will generate to and/or from each end office subtending the Telephone Company access tandem to assist the Telephone Company in its own efforts to project further facility requirements. The major traffic types and directionality must also be specified to enable efficient provisioning and billing functions.

There are two major traffic types identified as Originating and Terminating traffic. Because some customers will wish to further segregate their originating traffic into separate trunk groups, originating traffic may be further categorized into Domestic, 500, 800, 888, 900, operator and IDDD.

When a customer orders FGB, FGC, FGD, BSA-B, BSA-C, BSA-D, 500, 800, 888 or 900 Tandem-Switched Transport Service in trunks, the customer is responsible to assure that sufficient access facilities have been ordered to handle this traffic.

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**5.        Ordering Switched and Special Access Service** (Cont'd)**5.1       Access Service Request Requirements** (Cont'd)**5.1.2   Switched Access Ordering Requirements** (Cont'd)**(A)       Trunk Side Access Services** (Cont'd)**(2)       Tandem Switched Transport** (Cont'd)

Customers may order FGB, FGC, FGD, BSA-B, BSA-C, BSA-D, 500, 800, 888 or 900 Tandem Switched Transport by specifying the number of busy hour minutes of capacity (BHMC) from the customer's premises to the end office by Switched Access arrangement and by type of BHMC. This information is used to determine the number of transmission paths as set forth in 6.5.5 following. The customer then specifies the Local Transport and Local Switching options desired, and for FGB and BSA-B the manner in which interstate communications shall be completed.

The BHMC may be determined by the customer in the following manner. For each day (8 am to 11 pm, Monday through Friday, excluding national holidays), the customer shall determine the highest number of minutes of use for a single hour (e.g., 55 minutes in the 10-11 am hour). The customer shall, for the same hour period (i.e., busy hour) for each of twenty consecutive business days, pick the twenty consecutive business days in a calendar year which add up to the largest number of minutes of use. Both originating and terminating minutes shall be included. The customer shall then determine the average busy hour minutes of capacity (i.e., BHMC) by dividing the largest number of minutes of use figure for the same hour period for the consecutive twenty business day period by 20. This computation shall be performed for each end office the customer wishes to serve. These determinations thus establish the forecasted BHMC for each end office.

BHMCs are differentiated by type and directionality of traffic carried over a Switched Access Service arrangement. Differentiation of traffic among BHMC types is necessary for the Telephone Company to properly design Switched Access Service to meet the traffic carrying capacity requirement of the customer. There are two major BHMC categories identified as Originating and Terminating. Because some customers will wish to further segregate their originating traffic into separate trunk groups, originating BHMCs are further categorized into Domestic, 500, 800, 888, 900, Operator and IDDD.

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**5.        Ordering Switched and Special Access Service** (Cont'd)**5.1       Access Service Request Requirements** (Cont'd)**5.1.2    Switched Access Ordering Requirements** (Cont'd)**(A)       Trunk Side Access Services** (Cont'd)**(3)       900 NXX Code Activation/Deactivation**

900 Access Service NXX Code Activation shall be ordered by the customer for an entire Telephone Company serving area, state within a serving area, or LATA associated with a Telephone Company serving area. The customer must specify in its Access Service Request, the 900 NXX codes to be activated or deactivated and the service area desired. The Telephone Company will activate or deactivate the requested NXX codes in all Telephone Company switches which perform the customer identification function for 900 Access Service within the service area ordered by the customer. Telephone Company serving areas are set forth on Title Page 2, 3 and 4.

When a customer's 900 Access Service traffic originates from a Telephone Company end office which is not capable of performing the customer identification function the customer may be required, upon reasonable notice, to provide the Telephone Company an estimate of the amount of traffic it will generate from the end office to assist the Telephone Company in its own efforts to project future facility requirements.

For additions and/or deletions of 900 Access Service NXX(s) subsequent to the initial order for service, the customer shall place an Access Service Request for such additions and/or deletions at least 30 days prior to the effective date of the change in order to allow the Telephone Company sufficient time to implement the change. Calls originating in Telephone Company jurisdictions to NXXs which the customer has not ordered activated will be blocked in those end offices or Telephone Company access tandems which possess the technical capabilities to block such calls.

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**5.        Ordering Switched and Special Access Service** (Cont'd)**5.1       Access Service Request Requirements** (Cont'd)**5.1.2   Switched Access Ordering Requirements** (Cont'd)**(A)       Trunk Side Access Services** (Cont'd)**(4)       Operator Services**

Operator Services, as set forth in Section 16 following, are provided to all customers via FGD or BSA-D Switched Access Service for calls associated with end offices converted to equal access. Operator Services are provided for calls associated with end offices not converted to equal access via FGC or BSA-C Switched Access Service to AT&T only. Operator Service customers must order, if none exists, sufficient Switched Access trunking facilities between their premises and the Telephone Company designated Operator Service switching locations in accordance with the ordering requirements set forth in (1) and (2). At the option of the customer, Operator Transfer and Inward Operator Assistance traffic may be combined on the same trunk group. Operator Service switching locations, in which Operator Services are available, are identified in National Exchange Carrier Association Tariff F.C.C. No. 4. Rates and charges applicable to the provision of Operator Service functions are set forth in Section 16.

**(5)       Coin Services**

An Access Service Request (ASR) is required from the customer to add 1+ coin traffic from an end office. At the customer's option, the ASR can be issued at a 1+ coin Telephone Company access tandem or end office level. For an initial customer order at a 1+ coin Telephone Company access tandem, the Telephone Company must receive the request at least 120 calendar days prior to the requested effective date. Standard provisioning intervals will apply to subsequent orders involving that 1+ coin Telephone Company access tandem.

The customer must provide the Telephone Company with written notification stating that an order is being submitted pursuant to an agreement with a secondary service provider prior to the routing of 1+ interLATA coin traffic to a provider other than the customer.

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**5.        Ordering Switched and Special Access Service** (Cont'd)**5.1       Access Service Request Requirements** (Cont'd)**5.1.2    Switched Access Ordering Requirements** (Cont'd)**(A)       Trunk Side Access Services** (Cont'd)**(6)       Common Channel Signaling System 7 Services**

Common Channel Signaling System 7 (CCS7) Access Service facilities may be ordered by the customer for interconnection between a Telephone Company Signal Transfer Point (STP) and a customer's premises. CCS7 Access Services shall be ordered and installed pursuant to specifications in Technical Reference GR-905-CORE, Issue 11. Each service application used in conjunction with CCS7 Access Service will require a separate ASR.

When ordering SS7 Out of Band Signaling for FGD, BSA-D, 500, 800, 888 or 900 Access Service, the ASR must specify the existing CCS7 Access Service facilities or a related ASR for CCS7 Access Service. The ASR must also include STP point codes, STP location identifier codes, FGD, BSA-D, 500, 800, 888 or 900 Access Service trunk circuit identification codes, and switch type. All traffic carried by that FGD, BSA-D, 500, 800, 888 or 900 Access Service will be equipped with Out of Band Signaling. The customer and the Telephone Company will work cooperatively to determine the number of CCS7 Access Service connections required to handle the customer's SS7 Out of Band Signaling traffic.

**(7)       500 NXX Code Activation/Deactivation**

500 Access Service NXX Code Activation shall be ordered by the customer for an entire Telephone Company serving area, state within a serving area, or LATA associated with a Telephone Company serving area. The customer must specify on its Access Service Request, the 500 NXX codes to be activated or deactivated and the service area desired. The Telephone Company will activate or deactivate the requested NXX codes in all Telephone Company switches which perform the customer identification function for 500 Access Service within the service area ordered by the customer. Telephone Company serving areas are set forth on Title Page 2, 3 and 4.

When a customer's 500 Access Service traffic originates from a Telephone Company end office which is not capable of performing the customer identification function the customer may be required, upon reasonable notice, to provide the Telephone Company an estimate of the amount of traffic it will generate from the end office to assist the Telephone Company in its own efforts to project future facility requirements.

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**5.        Ordering Switched and Special Access Service** (Cont'd)**5.1       Access Service Request Requirements** (Cont'd)**5.1.2    Switched Access Ordering Requirements** (Cont'd)**(A)       Trunk Side Access Services** (Cont'd)**(7)       500 NXX Code Activation/Deactivation** (Cont'd)

For additions and/or deletions of 500 Access Service NXX(s) subsequent to the initial order for service, the customer shall place an Access Service Request for such additions and/or deletions at least 30 days prior to the effective date of the change in order to allow the Telephone Company sufficient time to implement the change. Calls originating in Telephone Company jurisdictions to NXXs which the customer has not ordered activation will be blocked in those end offices or Telephone Company access tandems which possess the technical capabilities to block such calls.

- (8)       When a customer orders Tandem Switch Signaling (TSS) as described in 6.5.3(D) and 6.5.14, to be established with the installation of a new FGD or BSA-D trunk group, 500 SAC Access Service or 900 SAC Access Service trunk group, the Switched Access Ordering charge, per ASR, and the appropriate Service Installation charge will apply for the installation of the FGD, BSA-D, 500 SAC, or 900 SAC Access services. TSS can only be provided from equal access end offices.

When a customer orders Tandem Switch Signaling to be added to an existing FGD or BSA-D trunk group, 500 SAC Access Service trunk group or 900 SAC Access Service trunk group or to a pending ASR, only the Switched Access Ordering charge and the Design Change charge will apply for the addition of the optional arrangement.

- (9)       When ordering FGD or BSA-D Switched Access with 950-XXXX Access as described in 6.3.2(AB), the customer shall provide an ASR specifying which 950-XXXX access code(s) are to be routed and the FGD or BSA-D Switched Access Service over which resulting originating 950-XXXX access code calls are to be routed.

- (10)      When ordering Carrier Identification Parameter (CIP) as described in 6.3.2(AC), the customer shall provide an ASR specifying a reference to existing FGD switched access services or reference to a related ASR for FGD switched access services. The customer's ASR shall specify the information necessary to identify the trunk group to which CIP is to be added.

- (11)      For Dedicated SONET Optical Transport Service, the Telephone Company will construct the customer's dedicated ring. The customer must provide the Telephone Company with complete and accurate information to design and construct the customer's dedicated ring. Construction will not begin until the customer and the Telephone Company agree on the design of the ring. The order date for the ring is the date on which the customer provides the Telephone Company with a complete and accurate ASR for the service. In the event that the customer cancels its request, or part of its request, for construction of the ring, cancellation charges as set forth in 3.2.6 following will apply.

- (12)      When ordering a lower bit rate service over another customer's DSR (Host Customer) that is equipped with the Customer Service Management (CSM) optional feature as set forth in Section 20.1(L)(1) following, the lower bit rate service customer (Service User) must provide a Letter of Authorization (LOA) that is signed by both the Service User and the Host Customer. The LOA must include an acknowledgment that the Host Customer has the ability to perform CSM functions (e.g., reconfiguration) on the portion of the Service User's service that rides the DSR.



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**5.            Ordering Switched and Special Access Service** (Cont'd)**5.1           Access Service Request Requirements** (Cont'd)**5.1.2       Switched Access Ordering Requirements** (Cont'd)**(B)           Line Side Access Services**

FGA and BSA-A Access service is provided by the Telephone Company via line-side connections. All customers shall provide the ordering requirements as follows:

For FGA or BSA-A Switched Access Service, the customer shall specify the number of lines and the first point of switching (i.e., dial tone office), the type of Local Transport Entrance Facility and Direct-Trunked Transport, the Local Transport options and Local Switching options desired, and the manner in which interstate communications shall be completed. In addition, the customer shall also specify which lines are to be arranged in multiline hunt group arrangements and which lines are to be provided as single lines.

When FGA or BSA-A is ordered the customer shall specify whether or not the terminating traffic is to be restricted to the FGA or BSA-A Access Area (local exchange calling area) as set forth in 6.2.1(A)(7) or allowed to extend beyond the FGA or BSA-A Access area but within the LATA. When FGA or BSA-A traffic is terminated beyond the Access Area but remains within the LATA, the rates for Switched Access as set forth in 6.5.8, will apply.

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**5.        Ordering Switched and Special Access Service** (Cont'd)**5.1       Access Service Request Requirements** (Cont'd)**5.1.3    Special Access Services****(A)       General**

When placing an order for Special Access Services, the customer must provide the requirements as follows:

For all Special Access Services, the customer must specify the customer designated premises or Hubs involved, the type of service, (e.g., Voice Grade, High Capacity, etc.) the channel interface, technical specification package and options desired. The customer must also indicate the jurisdiction of the circuit as set forth in 7.1.9 following. For DS3 High Capacity Services, the customer must indicate the minimum service period and level of capacity. For multipoint services, the channel interface at each premises may, at the request of the customer, be different but all such interfaces shall be compatible.

Where the Special Access Service is exempt from the Special Access Surcharge, the customer shall furnish with the Access Service Request the certification as set forth in 7.2.1(E) following. Exemption certifications may be provided in writing or by use of an Access Service Request.

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**5.        Ordering Switched and Special Access Service** (Cont'd)**5.1       Access Service Request Requirements** (Cont'd)**5.1.4    Switched Access Interface**

The Switched Access Interface optional feature, as set forth in 6.3.2 following, is ordered by a customer in the provision of that customer's interstate communications service (e.g., WATS, 800, 888 or WATS-type services) to end users. Orders for the Switched Access Interface must specify the required information as set forth preceding for the appropriate Switched Access Service Feature Group or BSA and Voice Grade Special Access Service. The customer must also specify the Switched Access Interface Arrangement optional features, if any, the directionality of the service to be provided (i.e, originating, terminating, or two-way) and the type of Supervisory Signaling.

If the wire center that serves the customer's end user premises is not a WATS Serving Office (WSO) the Telephone Company will configure the Special Access portion of the service to the nearest wire center where the necessary functions exist.

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**5. Ordering Switched and Special Access Service** (Cont'd)**5.1 Access Service Request Requirements** (Cont'd)**5.1.5 Equal Access Conversions**

When an office is scheduled to be converted to equal access, the IC must submit an Access Service Request for FGD or BSA-D service no later than 120 days prior to the end office equal access conversion date in order for the IC to participate in the presubscription process as described in 8.5. ICs wishing to participate in pay telephone balloting must specify if the carrier will handle 0+ traffic only, both 0+ and 1+ traffic, or 0+ with 1+ traffic being handled by a secondary service provider. When 1+ coin traffic is handled by a secondary service provider, the participating IC must identify the secondary service provider.

Customers may request existing FGA, FGB, BSA-A or BSA-B services be converted to FGD or BSA-D upon the conversion of an office to equal access. Changes in Feature Group or BSA types are provided as set forth in 6.5.4(E).

**(A) Feature Group D and BSA-D Facilities Shortages**

In the event a shortage of FGD or BSA-D resources exists, the Telephone Company will make every reasonable effort to meet all Access Service Requests as of the equal access conversion date. In the event these efforts are unsuccessful, the Telephone Company will notify all ICs requesting FGD or BSA-D service that a shortage of facilities exist and allocation of available facilities among participating ICs is necessary.

The available resources are determined by the Telephone Company and represent the equipment and facility quantities necessary to provide FGD or BSA-D service, excluding intraLATA FGC or BSA-C and interLATA FGC or BSA-C terminating resources currently in service. If the interLATA FGC or BSA-C trunks are arranged to carry two-way traffic, one half will be considered available resources.

FGD and BSA-D resources are allocated to each IC based on the percent of end users that are presubscribed to that IC as counted 30 days prior to the conversion date. For example, if 10% of end users in an end office, or a group of end offices served by a common Telephone Company access tandem, scheduled to be converted to equal access are presubscribed to a particular IC, 10% of the total available FGD or BSA-D services will be allocated to that IC.

The quantity of resources in service for each IC as determined by the allocation process will be adjusted on the basis of actual usage and blocking measurements. Actual usage adjustments will be made 90 days after conversion to equal access. If necessary, this reallocation process will continue at three month intervals until all initial service requests have been met.

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**5.        Ordering Switched and Special Access Service** (Cont'd)**5.1       Access Service Request Requirements** (Cont'd)**5.1.6    Provision of Other Services**

(A)        (Cont'd)

Testing Service, Additional Labor, Restoration Priority and Special Facilities Routing shall be ordered with an Access Service Request or as set forth in (B) following. The rates and charges for these services, as set forth in other sections of this tariff, will apply in addition to the ordering charges set forth in this section and the rates and charges for the Access Service with which they are associated.

(B)        Where possible, the Telephone Company will allow the services listed preceding to be subsequently added to an Access Service Request at any time, up to and including the service date for the Access Service. When added subsequently, charges for a design change as set forth in 5.3.1(C) following will apply when an engineering review is required.

(C)        Additional Engineering is not an ordering option, but will be applied to an Access Service Request when the Telephone Company determines that Additional Engineering is necessary to accommodate a customer request. Additional Engineering conditions and charges are as set forth in 8.1 following and are in addition to the regulations, rates and charges specified in this section.

(D)        For Packet Switching Network Service\*, the packet carrier must provide a Percent of Interstate Usage (PIU) in the Main Remarks section of the ASR when service is initially ordered. This PIU will be used as the basis for prorating the packet usage charges to the interstate and intrastate jurisdictions. The packet switching carrier may submit an updated PIU report in writing at any time following one full month's billing. The updated report will become effective on the first day of the next monthly billing period which begins at least 15 business days after the date the revised report is received by the Telephone Company.

**5.1.7    Access Order Service Date Intervals**

Access Service is provided with Service Date Intervals. The Service Date Interval is that period of time which the Telephone Company requires to properly provision the service and begins when the customer submits a completed Access Service Request for service, as set forth in 5.1 preceding.

\* Effective November 19, 2005, this service is no longer available to any customer who is not a customer as of November 19, 2005. Effective November 19, 2005, existing customers may not make additions, moves or changes to this service or submit any new orders for this service.

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**5.        Ordering Switched and Special Access Service** (Cont'd)**5.1       Access Service Request Requirements** (Cont'd)**5.1.7    Access Order Service Date Intervals** (Cont'd)

The Telephone Company shall publish and make available to all customers, upon reasonable request, a schedule of Service Date Intervals applicable for Switched and Special Access Services. The schedule shall specify the services and the quantities of services that can be provided in the Service Date Intervals. Service Date Interval schedules are provided during regular business days at Telephone Company offices at which the customer places an order for Access Service.

Access Services provided in a Service Date Interval will be installed during Telephone Company business days. If a customer requests that installation be done outside of scheduled work hours, and the Telephone Company agrees to this request, the customer will be subject to applicable Additional Labor Charges as set forth in 8.2. following.

**5.1.8    Selection of Facilities For Access Order**

When there are analog or digital high capacity facilities to a Hub on order or in service for the customer's use, the customer may request a specific channel or transmission path be used to provide the Switched or Special Access Service requested in an Access Service Request. The Telephone Company will make a reasonable effort to accommodate the customer request.

For all other Access Service Requests, the option to request a specific transmission path or channel is not provided except as provided for under Special Facilities Routing as set forth in 11. following.

**5.1.9    Shared Use Facilities**

Shared Use (i.e., Switched and Special Access Services provided over the same analog or digital high capacity facilities) is allowed. Shared use facilities to a Hub will be ordered and provided as either Switched or Special Access Service. While shared use is allowed, individual services utilizing these facilities must be ordered either as Switched Access Service or Special Access Service. When placing the order for the individual service(s), the customer must specify a channel assignment for each service ordered.

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**5.        Ordering Switched and Special Access Service (Cont'd)****5.1       Access Service Request Requirements (Cont'd)****5.1.10   Expanded Interconnection Services (EIS)**

When ordering Expanded Interconnection Services (EIS) as described in 17.5, the customer shall place an ASR for the Switched Access or Special Access Cross Connect, as described in 6.5.13 and 7.2.1(F) to interconnect the facilities of the Telephone Company to the facilities of the customer. Each service application used in conjunction with EIS will require a separate ASR. When ordering additions or changes to the existing EIS facilities, the customer must refer to the specific EIS facilities affected by the addition or change.

**5.1.11   Dedicated SONET Ring (DSR)**

For Dedicated SONET Ring (DSR), the Telephone Company will construct the customer's dedicated ring. The customer must provide the Telephone Company with complete and accurate information to design and construct the customer's dedicated ring. Construction will not begin until the customer and the Telephone Company agree on the design of the ring. The order date for the ring is the date on which the customer provides the Telephone Company with a complete and accurate ASR for the service. In the event that the customer cancels its request, or part of its request, for construction of the ring, cancellation charges as set forth in 5.3.2 following will apply.

**5.1.12   Special Construction**

- (A)        When the Telephone Company determines that the installation of service meets the guidelines of the Special Construction tariffs as set forth in Section 1.3 preceding, the customer is notified and conditions are negotiated as prescribed by the Special Construction tariffs.
- (B)        The regulations, rates and charges for Special Construction (as set forth in the tariffs referenced in Section 1.3 preceding) are in addition to the regulations, rates and charges specified in this section.

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**5.        Ordering Switched and Special Access Service (Cont'd)****5.2       Access Services Provided by More than One Telephone Company**

The Telephone Company will provide Access Services under this tariff where more than one Telephone Company is involved in the provision of Access Service as set forth in (A), (B) or (C). The Single Company Billing arrangement as set forth in (A) will be used for FGA and BSA-A switched access services except where interconnection arrangements between the telephone companies involved permit the use of the Multiple Company Billing arrangement as set forth in (B). The Telephone Company will notify the customer of the billing arrangement when the customer orders FGA or BSA-A service. The Multiple Company Billing arrangement, as set forth in (B) will be used for all FGB, FGC, FGD, BSA-B, BSA-C, BSA-D, 500, 800, 888 Access and 900 Access Services and Special Access Services.

**(A)       Single Company Billing**

For FGA and BSA-A Switched Access Service the customer shall submit an ASR to the Telephone Company in whose territory the dial tone office is located. The Telephone Company receiving the order from the customer will arrange to provide the service and bill the customer as set forth in 2.4.7 (A).

For services ordered as set forth preceding, the customer shall provide a copy of the ASR containing all information as required in 5.1 to any other Telephone Company involved in providing the service.



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**5.        Ordering Switched and Special Access Service** (Cont'd)**5.2      Access Services Provided by More than One Telephone Company** (Cont'd)**(B)      Multiple Company Billing**

Access services subject to Multiple Company Billing will be provided by the Telephone Companies involved in accordance with the Exchange Carrier Standards Association's Multiple Exchange Carrier Access Billing Guidelines (MECAB) and Multiple Exchange Carrier Ordering and Design Guidelines (MECOD).

For all Switched and Special Access Services, the customer shall submit an ASR to each Telephone Company involved in providing the service.

Each Telephone Company will provide the appropriate access service elements within its operating territory to a physical point of interconnection with the other involved Telephone Company(ies). The physical point of interconnection is the location where one Telephone Company's facilities connect with another Telephone Company's facilities.

Each Telephone Company that receives an order will bill the customer for the appropriate access service elements provided by each respective Telephone Company as set forth in 2.4.7 (B) preceding.

**(C)      EAS Arrangements**

Where a customer utilizes FGA or BSA-A to originate and/or terminate calls within an Extended Area Service (EAS) calling area provided by more than one telephone company, as set forth in 2.4.7(C) preceding, the customer shall submit an ASR for FGA or BSA-A service in the manner set forth in (A) preceding. The customer shall also provide a copy of the ASR to any other Telephone Company involved in providing the service within the EAS calling area.

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**5.        Ordering Switched and Special Access Service (Cont'd)****5.3        Access Order Charges****5.3.1      Access Service Request Modifications**

The customer may request a modification of its Access Service Request prior to the service date. The Telephone Company will make every effort to accommodate a requested modification when it is able to do so with the normal work force assigned to complete such an order within normal business hours. If the modification cannot be made with the normal work force during normal business hours, the Telephone Company will notify the customer. If the customer still desires the Access Service Request modification, the Telephone Company will schedule a new service date. All charges for Access Service Request modifications will apply on a per occurrence basis.

Any increase in the number of Special Access Service circuits, Switched Access Service Entrance Facility circuits, Direct-Trunked Transport circuits, lines, trunks or busy hour minutes of capacity, or STP Port Terminations and CCS7 Access Service facilities will be treated as a new Access Service Request (for the increased amount only).

If order modifications are necessary to satisfy the transmission performance for a Special Access Service ordered by a customer, these changes will be made without order modification charges being incurred by the customer.

**(A)        Service Date Change Charge**

- (1) Access Order service dates for the installation of new services or rearrangements of existing services may be changed, but the new service date may not exceed the original service date by more than 30 calendar days except as specified following. When, for any reason, the customer indicates that service cannot be accepted for a period not to exceed 30 calendar days, and the Telephone Company accordingly delays the start of service, a Service Date Change Charge will apply.

If a customer or customer's end user is unable to accept service within 30 calendar days, of the original service date, the customer may elect one of the following:

- (a) the customer may take no action, and the original order will be canceled by the Telephone Company on the 31st day with the appropriate Cancellation Charge as set forth in 5.3.2(C) following applied; or
- (b) the customer may choose to commence billing for the service on the 31st day.

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**ACCESS SERVICE**

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**5.        Ordering Switched and Special Access Service (Cont'd)****5.3       Access Order Charges (Cont'd)****5.3.1    Access Service Request Modifications (Cont'd)****(A)       Service Date Change Charge (Cont'd)****(1)       (Cont'd)**

When a customer chooses the option to commence billing for the service on the 31st day, the customer must place an Access Order Modification to the existing Access Order prior to the 31st calendar day after the original service date to request a new service date. A Service Date Change Charge will not apply for such service date change; however, if subsequent additional service date changes are requested after calendar day 31, the Service Date Change Charge will apply, per request. (D)

When a customer chooses the option to commence billing for the service on the 31st day, monthly recurring charges for the service will begin accruing at calendar day 31 after the original service date. The initial or subsequent bill for the service will include these accrued charges and any applicable nonrecurring charges in addition to billable charges specified in Section 2.4.1(B) preceding. (D)

If the customer cancels the order after the 30th day, the customer will be billed the accrued monthly recurring charges specified preceding plus any applicable nonrecurring charges. These charges will be computed commencing at day 31 after the original service date up to and including the cancellation date. The customer will be responsible for applicable minimum period and termination liability charges. (D)  
(D)  
(D)  
(T)

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**ACCESS SERVICE**

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**5.        Ordering Switched and Special Access Service** (Cont'd)**5.3        Access Order Charges** (Cont'd)**5.3.1        Access Service Request Modifications** (Cont'd)**(A)        Service Date Change Charge** (Cont'd)

- (2)        If the Telephone company determines it can accommodate the customer's request without delaying service dates for orders of other customers, a new service date may be established that is prior to the original standard or negotiated interval service date.

If the service date is changed to an earlier date, the customer will be notified by the Telephone Company that Expedited Order Charges as set forth in (D) following apply. Such charges will apply in addition to the Service Date Change Charge.

- (3)        Except as otherwise specified in (A)(1) preceding, a Service Date Change Charge will apply, on a per order per occurrence basis, for each service date changed after the Plant Test Date of the ASR. The applicable charge is:

**CHARGE**

Service Date Change Charge, per order

**\$28.00**

**(B)        (Reserved for Future Use)**

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**ACCESS SERVICE**

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**5.            Ordering Switched and Special Access Service** (Cont'd)**5.3           Access Order Charges** (Cont'd)**5.3.1       Access Service Request Modifications** (Cont'd)**(C)           Design Change Charge**

The customer may request a design change to the service ordered. A design change is any change to an Access Service Request which requires engineering review. An engineering review is a review by Telephone Company personnel, of the service ordered and the requested changes to determine what changes in the design, if any, are necessary to meet the changes requested by the customer. Design changes include such things as the addition or deletion of optional features or functions or a change in the signaling arrangements associated with Switched Access Entrance Facility interface groups. Design changes do not include a change of Switched Access Entrance Facility type, end user premises, end office switch, Feature Group or BSA type or Special Access Service circuit type. Changes of this nature will require the issuance of a new order and the cancellation of the original order with appropriate cancellation charges applied.

The Telephone Company will review the requested change, notify the customer whether the change is a design change, if it can be accommodated and if a new service date is required. If the customer authorizes the Telephone Company to proceed with the design change, a Design Change Charge will apply. The Design Change Charge will apply on a per order per occurrence basis, for each order requiring a design change. The applicable charge is:

	<u>Rate</u>
Design Change Charge, per order	\$28.00

If a change of service date is required, the Service Date Change Charge as set forth in (A) preceding will also apply.

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**ACCESS SERVICE**

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**5.        Ordering Switched and Special Access Service** (Cont'd)**5.3       Access Order Charges** (Cont'd)**5.3.1    Access Service Request Modification** (Cont'd)**(D)       Expedited Order Charge**

When placing an Access Service Request a customer may request a service date that is prior to the Telephone Company's published service date interval. If the Telephone Company determines that the service can be provided on the requested date, an Expedited Order Charge will apply.

A customer may also request an earlier service date on a pending Access Service Request. If the customer's request can be accommodated, a Service Date Change Charge as described in Section 5.3.1(A) will apply in addition to the Expedited Order Charge.

If the Telephone Company is subsequently unable to meet an agreed upon expedited service date, the Expedited Order Charge will not apply.

In the event that the Telephone Company provides service on an expedited basis by customer request and the customer then delays service, an additional Service Date Change Charge as described in Section 5.3.1(A) will apply.

The Expedited Order Charge applies per order, based on the requested service date. A request to expedite service to be available the next day is a one day expedite, a request for service in two days is a two day expedite, and so on to a request for service a week from the request date is a seven day expedite. A request for an expedite of more than seven days will be billed the seven day expedite rate. Expedited orders for same day service are not available. If the requested service date is at the published service date interval or later, no Expedited Order Charge will apply. (N) (N)

Rates for Expedited Order Charges are as follows:

**ACCESS SERVICE****5. Ordering Switched and Special Access Service (Cont'd)**

(N)

**5.3 Access Order Charges (Cont'd)****5.3.1 Access Service Request Modification (Cont'd)****(D) Expedited Order Charge (Cont'd)**

	Arizona	California	Illinois
One Day Expedite	\$1,500.00	\$1,500.00	\$1,500.00
Two Day Expedite	1,297.15	1,234.38	1,219.18
Three Day Expedite	1,094.30	968.75	938.35
Four Day Expedite	891.45	703.13	699.26
Five Day Expedite	794.65	646.24	699.26
Six Day Expedite	776.58	592.88	683.57
Seven Day Expedite	758.52	539.52	667.88

	Indiana	Nevada	North Carolina
One Day Expedite	\$1,500.00	\$1,500.00	\$1,500.00
Two Day Expedite	1,223.93	1,297.15	1,246.65
Three Day Expedite	947.85	1,094.30	993.30
Four Day Expedite	688.38	891.45	757.36
Five Day Expedite	688.38	794.64	757.36
Six Day Expedite	672.24	776.68	740.15
Seven Day Expedite	657.09	758.52	722.93

	Washington
One Day Expedite	\$1,500.00
Two Day Expedite	1,238.83
Three Day Expedite	977.65
Four Day Expedite	925.88
Five Day Expedite	925.88
Six Day Expedite	904.84
Seven Day Expedite	883.79

(N)

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**ACCESS SERVICE**

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**5.        Ordering Switched and Special Access Service (Cont'd)****5.3       Access Order Charges (Cont'd)****5.3.2     Cancellation of an Access Service Request**

A customer may cancel an Access Service Request on any date after receipt of the Access Service Request by the Telephone Company and prior to the installation of service. The cancellation date is the date the Telephone Company receives written or verbal notice from the customer that the Access Service Request order is to be canceled. The verbal notice must be followed by written confirmation within 10 days. If written confirmation of the cancellation is not received by the Telephone Company, the verbal notice will not be considered a valid cancellation notice. When a customer cancels an Access Service Request for the discontinuance of service, no charges apply for the cancellation.

**(A)       Delay of Service Date by Customer**

Subject to Section 5.3.1 preceding, a customer may negotiate an extension of a service date of an Access Order for installation of new services or rearrangements of existing services.

**(B)       Delay of Service Date by Telephone Company**

If the Telephone Company misses a service date by more than 30 days due to circumstances over which it has direct control (excluding, e.g., Acts of God, governmental requirements, work stoppages and civil commotions), the customer may cancel the Access Service Request without incurring cancellation charges.



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**ACCESS SERVICE**

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**5. Ordering Switched and Special Access Service (Cont'd)****5.3 Access Order Charges (Cont'd)****5.3.2 Cancellation of an Access Service Request (Cont'd)****(C) Cancellation Charge**

When a customer cancels an Access Service Request prior to the service date, the Cancellation Charge specified in (1) through (5) following, shall apply.

- (1) When an ASR for Special Access Service is canceled on or after the Application Date, the Cancellation Charge is calculated, on a per ASR basis, by multiplying the total nonrecurring charges for the quantity ordered by the number of business days elapsed since the Application Date, and dividing that figure by the number of days in the service interval (i.e., the number of business days between the Application Date and the last day of the service date interval).
- (2) When an ASR for Switched Access Service is canceled on or after the Application Date, the Cancellation Charge is calculated, on a per ASR basis, by multiplying the total installation charge for the quantity ordered by the number of business days elapsed since the Application Date, and dividing that figure by the number of days in the service interval (i.e., the number of business days between the Application Date and the last day of the service date interval), and adding the Switched Access Ordering Charge.

For services specified in 3 through 5 following: the cancellation charge is the charge shown for the last date passed on the order and will apply when a customer cancels an order or part of an order prior to accepting service.

**(3) Dedicated SONET Optical Transport Service (DSOTS)****Category I****Cancellation Charges Which Apply After the Order Date**

	<u>31st to 60th day after ordering</u>	<u>61st day after ordering to completion of Ring</u>
- per Primary Node	\$13,000.00	\$26,000.00
- per Expansion Node	26,000.00	52,000.00
- per Mid-span Amp.	5,600.00	10,600.00
- per Node Amp.	5,600.00	10,600.00

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**ACCESS SERVICE**

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**5.        Ordering Switched and Special Access Service** (Cont'd)**5.3        Access Order Charges** (Cont'd)**5.3.2        Cancellation of an Access Service Request** (Cont'd)**(C)        Cancellation Charge** (Cont'd)**(3)        Dedicated SONET Optical Transport Service (DSOTS)** (Cont'd)Category IICancellation Charges Which Apply After the Order Date

	<u>31st to 60th day after ordering</u>	<u>61st day after ordering to completion of Ring</u>
- per Primary Node	\$13,000.00	\$26,000.00
- per Expansion Node	26,000.00	52,000.00
- per Mid-span Amp.	5,600.00	10,600.00

**(4)        Dedicated SONET Ring (DSR)**Cancellation Charges Which Apply Prior to Issuance of ASR or Following Notification that Construction is Complete: per Node, Port Node, or per High Speed Interface

	<u>31st to 60th day after ordering</u>	<u>61st day after ordering completion of construction</u>
- per OC3 Node/ High Speed Interface	\$565.00	\$1,130.00
- per OC12 Node/ High Speed Interface	962.00	1,924.00
- per OC48 Node/ High Speed Interface	2,159.00	4,318.00
- per OC192 Node/ High Speed Interface	7,010.00	14,020.00

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**ACCESS SERVICE**

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**5. Ordering Switched and Special Access Service** (Cont'd)**5.3 Access Order Charges** (Cont'd)**5.3.2 Cancellation of an Access Service Request** (Cont'd)

## (4) Dedicated SONET Ring (DSR) (Cont'd)

Cancellation Charges Which Apply After Issuance of ASR or Following Notification that construction is Complete: per Node, Port Node, or per High Speed Interface

All Critical Dates

- per OC3 Node	\$1,130.00
- per OC12 Node	1,924.00
- per OC48 Node	4,318.00
- per OC192 Node	14,020.00

## (5) Ethernet Private Line (per channel extension)

	<u>31st to 60th day after ordering</u>	<u>61st day after ordering to completion of circuit</u>
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- 10-Mbps, 100-Mbps, or 1-Gbps Ethernet		
- 10-Mbps Ethernet Mapped to STS-1		
- 100-Mbps Ethernet Mapped to STS-1 or OC3c		
- 1-Gbps Ethernet Mapped to OC3, OC12, OC12c, or OC48	\$175.00	\$350.00

## (6) Ethernet Private Line (per Access Aggregation Port)

- OC3 Aggregation Port		
- OC12 Aggregation Port		
- OC48 Aggregation Port	\$175.00	\$350.00

(7) Dedicated SONET Entrance Facilities  
Cancellation Charges Which Apply After the Order Date

- per STS1 IEF Termination	\$ 1,000.00
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(D) Partial Cancellation Charge

Any decrease in the number of ordered Special Access Service circuits, Switched Access Service lines, trunks or busy hour minutes of capacity, or STP Port Terminations and CCS7 Access Service facilities, on a pending ASR will be treated as a partial cancellation. The charge will be determined by multiplying the total switched access installation or special access nonrecurring charge for the canceled portion of the order by the number of business days elapsed since the order date and dividing that figure by the number of days in the service interval.

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**ACCESS SERVICE**

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**5.        Ordering Switched and Special Access Service (Cont'd)****5.3        Access Order Charges (Cont'd)****5.3.3        Minimum Period Charges**

- (A)        When Access Service is disconnected prior to the expiration of the minimum period, charges are applicable for the balance of the minimum period. A disconnect constitutes facilities being returned to available inventory.

For purposes of applying minimum period charges, the disconnect date shall be two business days after the date the Telephone Company receives written notification from the customer or the date the customer requests service be disconnected, whichever is the later date.

- (B)        Except as specifically stated in other sections of this tariff, the Minimum Period Charge for monthly billed services will be determined as follows:

For Switched Access Service excluding Entrance Facility and Direct-Trunked Transport elements, the charge for a month or fraction thereof is equal to the sum of the applicable switched access rates times the actual or assumed usage for the month as set forth in 6.5.7(B) following.

For Special Access Service, Switched Access Entrance Facility, and Direct-Trunked Transport services the charge for a month or fraction thereof is the applicable monthly rates for the service as set forth in 7.2.3 and 6.6 following.

The Minimum Period Charge for part-time Television and Program Audio Services is the applicable daily rate for the service as set forth in 7.2.3 following.

For the Presubscribed Interexchange Carrier Charge, the charge is the applicable monthly rate as set forth in 3.5.

For Optical Networking services, the charge is the applicable monthly rate as set forth in 20.2 following.

For services provided under a National Discount Plan (NDP), the discount percentage specified in Section 22.1 following shall be applied to the applicable monthly rates.