

SECTION 5 - SWITCHED ACCESS SERVICE**5.1 General**

Switched Access Service, which is available to Customers for their use in furnishing their services to End Users or other customers, including carriers; provides a two-point communications path between a Customer's Premises and an End User's Premises or other customer, including another carrier's, Premises. It provides for the use of common terminating, switching and transport facilities. Switched Access Service provides the ability to originate calls from an End User's Premises location to a Customer's Premises, and to terminate calls from a Customer designated Premises to an End User's Premises.

Rates and charges are set forth in Section 6.3. The application of rates for Switched Access Service is described in Section 6.3.1.

5.2 Provision and Description of Switched Access Service Agreements

Switched Access Service is provided in the following service type:

5.2.1 Feature Group D (FGD) Access

FGD Access, which is available to all customers, is provisioned at the DS1 level and provides trunk-side access to Company Local Switching Center switches, with an associated uniform 101XXXX Access Code for the Customer's use in originating and terminating communications. Basic FGD service will be provided with Multi-Frequency In Band Signaling (SS7 is also available as a Common Switching Option for Feature Group D). In addition, Conventional Signaling for Direct Carrier Trunk Groups is available at the Customer's option. End Users of the Customer's service may also originate calls to certain FGD Access Customers without dialing the 101XXXX Access Code if the End User is presubscribed, as described herein.

The Access Code for FGD switching is a uniform Access Code of the form 101XXXX. A single Access Code will be the assigned number of all FGD access provided to the Customer by the Company. No Access Code is required for calls to a customer over FGD Switched Access Service if the End User's telephone exchange service is arranged for Presubscription to that Customer, as set forth herein.

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SECTION 5 - SWITCHED ACCESS SERVICE, (CONT'D.)**5.2 Provision and Description of Switched Access Service Agreements (Cont'd)****5.2.1 Feature Group D (FGD) Access (Cont'd)**

Where no Access Code is required, the 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), except for 00-dialed calls which are routed to the predesignated Customer. For international calls outside the NANP, a seven to eighteen digit number may be dialed. The form of the numbers dialed by the Customer's End User is NXX-XXXX, 0 or 1 + NXX-XXXX, NPA + NXX-XXXX, 0 or 1 + NPA = NXX-XXXX, and when the local Switching Center is equipped for International Direct Distance Dialing (IDDD), 01+ CC + NN or 011 + CC + NN.

5.2.2 Manner of Provision

Trunks used for Switched Access Service may be configured for one-way (either originating only or terminating only) or for two-way directionality. It is the Customer's responsibility to order a sufficient number of trunks of each type in order to meet its desired grade of service objective. At the Customer's request, the Company will assist the Customer in sizing Switched Access Trunk groups.

SECTION 5 - SWITCHED ACCESS SERVICE, (CONT'D.)**5.2 Provision and Description of Switched Access Service Agreements (Cont'd)****5.2.3 Rate Categories**

The following rate categories apply to Switched Access Service:

- Direct Connect
- Tandem Connect
- 800 Data Base Access Service
- Optional Features

Except as stated as follows, Tandem Connect Service is provided in conjunction with the tandem provider serving the area. Charges are computed in accordance with Section 2.5.2 (f) preceding (Ordering, Rating, and Billing of Access Services Where More Than One Exchange Telephone Company is Involved).

(1) Direct Connect

The Company will provide Direct Connect Service between the Customer's Premises and the Company's Local Switching Center switches. This transmission path is dedicated to the use of a single Customer. DS1 and DS3 facilities are available for Direct Connect Service. A DS1 facility is capable of transmitting at a nominal speed of 1.544 Mbps, with the capability to channelize up to 24 voice frequency transmission paths. A DS3 facility is capable of transmitting at a nominal speed of 44.736 Mbps, with the capability to channelize up to 672 voice frequency transmission paths. For DS3 facilities, if the Company is required to install additional fiber optic equipment for the benefit of the Customer, then the Customer has the option to choose either an optical or electrical interface. This Direct Connect rate category is comprised of a monthly Entrance Facilities charge and a per minute of use End Office switching charge as specified in Section 6.3.3(d).

The Company will provide Direct Connect between the Customer's Premises and the ILEC's local switch when the local switch and the facilities are leased by the Company from the ILEC. The Company will bill the Direct Connect rates when the ILEC's Category 11 Daily Usage Feed Records indicate that the call was routed directly from the Customers' Premises to the ILEC switch serving the end user customer without routing through the access tandem.

When a Customer purchases Direct Connect, if the number of calls over the direct trunks has reached its maximum level, calls not able to be switched over the direct trunks will overflow/be routed to the Customer via an access tandem. In that event, the Customer will be assessed the Tandem Connect rates for such calls. The Direct Connect rate is comprised of the Minutes of Use (MOU) based charges found in Section 6.3.3(d)(2)a.

The Direct Connect rate is a combination of the former End Office Switching and End Office Trunk Port rate element charges.

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SECTION 5 - SWITCHED ACCESS SERVICE, (CONT'D.)

5.2 Provision and Description of Switched Access Service Agreements (Cont'd)

5.2.3 Rate Categories, (cont'd.)

(2) Tandem Connect

Tandem Connect consists of circuits from the point of interconnection with Customer's tandem provider to the Company's Local Switching Center. This Tandem Connect rate category is comprised of a Minutes of Use (MOU) based End-Office switching and tandem switched transport functions.

Tandem Connect Charges apply on a per-minute-of-use basis when calls are switched by an ILEC's tandem switch to or from the Company's Local Switching Center or are switched through a tandem switch for which the Company leases the tandem switching capability from the ILEC. The rate will vary based on whether the Company leases the tandem switching functionality on a call. Tandem Connect rates are found in Section 6.3.3(d)(2)b.

Rates and charges for Tandem Connect minutes for which the Company does not lease the tandem switching function from the ILEC do not contain the ILEC's tandem switching charge and are denoted in the Switched Access Rates section as Tandem Connect Without Tandem Switching. Rates for Tandem Connect minutes for which the Company does lease the tandem switching function from the ILEC contain the ILEC's Tandem Switching Charge and are denoted in the Switched Access Rates section as Tandem Connect with Tandem Switching.

The Tandem Connect Without Tandem Switching rate is a combination of the former End Office Switching, End Office Trunk Port, Tandem Switched Transport, and Tandem Switched Transport Facility (10 miles) rate element charges. The Tandem Connect With Tandem Switching rate is a combination of the former End Office Switching, End Office Trunk Port, Tandem Switched Transport, Tandem Switched Transport Facility (10 miles), and Tandem Switching rate element charges.

(3) 800 Data Base Access Service

800 Data Base Access Service is a service offering utilizing originating Trunk side Switched Access Service. When an Toll Free SAC*+NXX+XXXX call is originated by an End User, the Company will perform Customer Identification based on screening of the full ten-digits of the Toll Free number to determine the Customer location to which the call is routed.

The 800 Data Base charge, which consists of a single, fixed rate element, applies on a per query basis.

(4) Switched Access Service Optional Features

(a) **Non-chargeable Optional Features** - Where transmission facilities permit, the Company will, at the option of the Customer, provide the following non-chargeable optional feature, in association with Switched Access Service.

- Supervisory Signaling

* Toll Free Service Access Codes (SACs) would include NPAs: 800, 888, 877, 866, 855, 844, 833, 822, or other NPAs as they become available to the industry for the provision of Toll Free services.

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SECTION 5 - SWITCHED ACCESS SERVICE, (CONT'D.)**5.2 Provision and Description of Switched Access Service Agreements (Cont'd)****5.2.3 Rate Categories, (cont'd.)****(4) Switched Access Service Optional Features, (continued)**

- (b) Chargeable Optional Features** - Where transmission facilities permit, the Company will, at the option of the Customer, provide the following chargeable optional features, as described in Section 5.5.2, in association with Switched Access Service.

- (1) Signaling Transfer Point Access

- (c) Feature Group D Optional Features** - Following are the various optional features that are available in lieu of, or in addition to, the standard features provided with Feature Group D. Optional features are provided as Common Switching Optional Features as described in Section 5.5.3 (a).

- (1) Common Switching Optional Features** - At the Customer's option, the following standard features are available at the rates specified in Section 6.3.3(d):

- Alternate Traffic Routing
- Automatic Number Identification (ANI)
- Cut-Through
- Service Class Routing
- Feature Group D with 950 Access
- Signaling System Seven (SS7)
- Basic Initial Address Message Delivery

SECTION 5 - SWITCHED ACCESS SERVICE, (CONT'D.)

5.2 Provision and Description of Switched Access Service Agreements (Cont'd)

5.2.3 Rate Categories, (cont'd.)

(4) Switched Access Service Optional Features, (continued)

(c) Feature Group D Optional Features, (continued)

(1) Common Switching Optional Features, (continued)

- Called Directory Number Delivery
- Flexible Automatic Number Identification Delivery

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SECTION 5 - SWITCHED ACCESS SERVICE, (CONT'D.)

5.2 Provision and Description of Switched Access Service Agreements (Cont'd)

5.2.3 Rate Categories, (cont'd.)

(5) Reserved for Future Use

(6) Reserved for Future Use

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SECTION 5 - SWITCHED ACCESS SERVICE, (CONT'D.)**5.2 Provision and Description of Switched Access Service Agreements (Cont'd)****5.2.4 Billing Validation Service**

The Company shall arrange to have its billing validation data stored in one of the existing Line Information Databases (LIDB). It will be the responsibility of the Customer to identify this database through established industry procedures and to query the billing validation data in the LIDB. Based on the received query information, the LIDB will respond with an SS7 formatted confirmation of validity or denial for the requested billing option. Access to LIDB provides Customers with potential toll fraud detection.

The LIDB will contain a record for every working line number and Billed Number Group served by the Company.

The Company will update the LIDB information on a daily basis.

LIDB service is provided on an on-line, call-by-call basis. Company data accessed from the LIDB shall remain the sole property of the Company and may not be stored or reproduced by the customer for any reason.

The Company will have procedures in place to deactivate billing validation data in the event that it is being used fraudulently.

5.2.5 Design Layout Report:

At the request of the Customer, the Company will provide to the Customer the makeup of the facilities and services provided from the Customer's Premises to the first point of switching. This information will be provided in the form of a Design Layout Report. The Design Layout Report will be provided to the Customer at no charge.

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SECTION 5 - SWITCHED ACCESS SERVICE, (CONT'D.)**5.2 Provision and Description of Switched Access Service Agreements (Cont'd)****5.2.6 Acceptance Testing:**

At no additional charge, the Company will, at the Customer's request, cooperatively test, at the time of installation, the following parameters: loss, C-notched noise, C-message noise, 3-tons slope, d.c. continuity and operational signaling.

5.2.7 Ordering Options and Conditions:

Access Service is ordered under the Access Order provisions set forth in Section 3.2. Also included in that section are other charges which may be associated with ordering Switched Access Service.

5.2.8 Competitive Pricing Arrangements

Competitive pricing arrangements for Local Transport - Entrance Facilities and Local Transport - Direct Trunked Transport can be furnished to meet the communications needs of specific Customers on a case by case basis under individual contracts. The competitive pricing arrangement contracts, once executed, will be filed with the Public Service Commission under proprietary agreement.

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SECTION 5 - SWITCHED ACCESS SERVICE, (CONT'D.)**5.3 Obligations of Company**

In addition to the obligations of the Company set forth in other sections of this tariff, the Company has certain other obligations concerning the provision of Switched Access Service. These obligations are as follows:

5.3.1 Network Management

The Company will administer its Network to insure the provision of acceptable service levels to all telecommunications users of the Company's Network Services. Generally, service levels are considered acceptable only when both End Users and Customers are able to establish connections with little or no delay encountered within the Company Network. The Company reserves the right to apply protective controls, (i.e., those actions, such as call gapping, which selectively cancel the completion of traffic), over any traffic carried over its Network, including that associated with a Customer's Switched Access Service. Generally, such protective measures would only be taken as a result of occurrences such as failure or overload of Company or Customer facilities, natural disasters, mass calling or national security demands. The Customer will notify the Company of anticipated peaked services as stated below. Based on the information provided, the Company will work cooperatively with the Customer to determine the appropriate level of control. In the event that the protective controls applied by the Company result in the complete loss of service by the Customer, the Customer will be granted a credit allowance for service interruption as set forth in 2.6.

When a Customer uses the Company's facilities to offer services for which a substantial call volume or peaked service is expected during a short period of time, the Customer must notify the Company at least 24 hours in advance of each peak period. For events scheduled during weekends or holidays, the Company must be notified no later than 5:00 p.m. local time the prior business day. Notification should include the nature, time, duration, and frequency of the event, an estimated call volume, and the NPA NXX and line number(s) to be used. On the basis of the information provided, the Company may invoke network management controls if required to reduce the probability of excessive Network congestion. The Company will work cooperatively with the Customer to determine the appropriate level of such control. Failure to provide prescribed notification may result in Customer caused Network congestion, which could result in discontinuance of service under Section 2.5.5 and/or damages under Section 2.1.4.

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SECTION 5 - SWITCHED ACCESS SERVICE, (CONT'D.)**5.4 Obligations of the Customer**

In addition to obligations specified elsewhere in this tariff, the Customer has certain specific obligations pertaining to the use of Switched Access Service, as follows:

5.4.1 Report Requirements:

When a Customer orders Switched Access Service for both interstate and intrastate use, the Customer is responsible for providing Jurisdictional Reports as set forth in Section 2.3.3 preceding. Charges will be apportioned in accordance with those reports. The method to be used for determining the intrastate charges is set forth therein.

5.4.2 Supervisory Signaling:

The Customer's facilities at the premises of the ordering Customer shall provide the necessary On-Hook, Off-Hook answer and disconnect supervision.

5.4.3 Design of Switched Access Services:

It is the Customer's responsibility to assure that sufficient Access Services have been ordered to handle its traffic.

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SECTION 5 - SWITCHED ACCESS SERVICE, (CONT'D.)**5.5 Switched Access Optional Features**

Following are descriptions of the various optional features that are available in lieu of, or in addition to, the standard features provided with the Feature Groups for Switched Access Service.

5.5.1 Non-chargeable Optional Feature

- (a) **Supervisory Signaling** - where the transmission parameters permit, and where signaling conversion is required by the Customer to meet its signaling capacity, the Customer may order an optional supervisory signaling arrangement in the form of Multi-frequency (MF) Signaling for each transmission path.

5.5.2 Chargeable Option Features

- (a) **Signaling Transfer Point Access** - The Customer will be charged a per mile charge and a per port charge for access to a specialized switch which provides SS7 network access and performs SS7 messaging routing and screening. If a customer is connected to a third party SS7 service provider, an additional charge, as specified in Section 6.3.3 will apply.

5.5.3 Feature Group D Optional Features

- (a) **Common Switching Optional Features**

- (1) **Alternate Traffic Routing** - This option provides the capability of directing originating traffic from a Local Switching Center to a direct access Trunk group, with additional traffic overflowing to the access tandem Trunk group and then to a Customer designated Premises. Multiple Customer Premises

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SECTION 5 - SWITCHED ACCESS SERVICE, (CONT'D.)**5.5 Switched Access Optional Features, (cont'd.)****5.5.3 Feature Group D Optional Features (cont'd)****(a) Common Switching Optional Features, (continued)**

(1) Alternate Traffic Routing, (continued) - Alternate Routing is also available where originating traffic from a Local Switching Center is directed via a Trunk group to a Customer designated Premises until that group is fully loaded, and then additional originating traffic from the same Local Switching Center or access tandem is delivered via a different Trunk group to a second Customer designated Premise. The Customer shall specify the last Trunk CCS desired for the high use group.

(2) Automatic Number Identification (ANI) - This option provides the automatic in-band transmission signaling of a seven or ten digit number and information digits to the Customer's Premises for calls originating in the LATA for the identification of the calling station. The ANI feature is a Local Switching Center software function which is associated on a call-by-call basis with: 1) all individual transmission paths in a Trunk group routed directly between a Local Switching Center and a Customer's Premises; or where technically feasible, 2) all individual transmission paths in a Trunk group between a Local Switching Center and an Access Tandem, and a trunk group between an Access Tandem and a Customer's Premises.

The ten digit ANI telephone number is only available with Feature Group D. The ten digit ANI telephone number consists of the Numbering Plan Area (NPA) plus the seven digit ANI telephone number. The ten digit ANI telephone number will be transmitted on all calls except those identified as multi-party line or ANI failure, in which case only the NPA will be transmitted.

(3) Cut Through - This option allows End Users of the Customer to reach the Customer's Premises by using the end of dialing digit (#) at the end of the dialing sequence. The Company will not record any other dialed digits on these calls.

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SECTION 5 - SWITCHED ACCESS SERVICE, (CONT'D.)**5.5 Switched Access Optional Features, (cont'd.)****5.5.3 Feature Group D Optional Features (cont'd)****(a) Common Switching Optional Features, (continued)**

- (4) Service Class Routing** - This option provides the capability of directing originating traffic from a Local Switching Center to a Trunk group to a Customer designated Premises, based on the line class of service and service prefix indicator. A domestic Interexchange Carrier may not order more than four different routes per Local Switching Center or Access Tandem. An international Interexchange Carrier may order up to four additional routes.
- (5) Feature Group D with 950 Access** - This option provides for the routing of originating calls, dialed using a 950-10XX or 950-1XXX Access Code, to the FGD Customer using FGD signaling protocols and technical specifications. The Customer is responsible for distinguishing between standard FGD calls and 950-dialed calls delivered over the same trunks.
- (6) Signaling System Seven (SS7)** - This option provides out of band transmission of SS7 protocol signaling information between the Local Switching Center switching system and the Customer's designated Premises. Prior to installation of any SS7 circuits, the Customer must agree to participate in SS7 certification testing. The Company will provide a testing plan to the Customer, and reserves the right to deny SS7 connectivity if the Customer's circuits do not meet the testing requirements.
- (7) Basic Initial Address Message Delivery** - This option permits the following optional SS7 signaling call setup parameters: User Service Information, Called Party Number, Charge Number, Originating Line Information, Transit Network Selection, Carrier Selection, Service Code and Access Transport.
- (8) Called Directory Number Delivery** - This option provides the customer with the telephone number to which the call was directed. The seven or ten digit number is provided as part of the in-band transmission and MF signaling. The Called Directory Number Delivery feature is associated on a call-by-call basis with all individual transmission paths in a Trunk group routed from an Access Tandem or the originating Local Switching Center. This option is available except when FGD is provided with 950 access or Cut-Through features.

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SECTION 5 - SWITCHED ACCESS SERVICE, (CONT'D.)**5.5 Switched Access Optional Features, (cont'd.)****5.5.3 Feature Group D Optional Features (cont'd)****(a) Common Switching Optional Features, (continued)**

- (9) Flexible Automatic Number Identification Delivery** - This feature is a network enhancement to ANI. The feature is available on inbound signaling or in the Originating Line Information Parameter in the Basic Initial Address Message Delivery optional feature for SS7 signaling. Flexible ANI will provide additional values for Information Indicator (ii) digits that are associated with various classes of service not associated with the standard ANI digits. This feature may only be used in conjunction with ANI. The following Information Indicator codes are available: Confinement / Detention Facility; Outward Wide Area Telecommunications Service; Cellular Service; Private Pay Station; and, Access for Private Virtual Networks.

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SECTION 5 - SWITCHED ACCESS SERVICE, (CONT'D.)**5.6 Switched Access IP Direct Connect**

5.6.1 The Company will provide Switched Access IP Direct Connect Service, between the Customer's equipment and the Company's Local Switching Center switch(es). Customer is responsible for purchasing an IP Interconnection service to access the Company's SWA IP Direct Connect Service. The application of rates for SWA IP Direct Connect Service is described in Section 6.3.3(i).

- A.** The SWA IP Direct Connect Service is provided to Customers for which Company has installed a gateway or gateways (the "Gateway") that will allow IP traffic to terminate to the Company's switched network.
- B.** The SWA IP Direct Connect Service includes connectivity from the Gateway to Company's private IP network, via a dedicated connection purchased from the Company.
- C.** The SWA IP Direct Connect Service allows voice and call set-up signaling to be carried from the Gateway to the Company's switched network for termination by Company's local switches.
- D.** The SWA IP Direct Connect Service may be used to terminate traffic to all valid Company NPA-NXXs. Calls will not be completed to 950-XXXX access codes, local operator assistance (0- and 0+), Directory Assistance (411), service codes 611, 911, and 101XXXX access codes or NPA NXXs not assigned to Company.
- E.** There are two types of rates and charges that apply to SWA IP Direct Connect Service. These are Usage Rates and Non-Recurring Charges.

Usage Rates: Usage rates are rates that are applied on a per access minute or per query basis. Usage rates are accumulated over a monthly period.

Non-Recurring Charges: Non-Recurring charges are one time charges that apply for a specific work activity (i.e., installation of new service or change to an existing service). Non-Recurring Charges apply to each SWA IP Direct Connect Service installed. The charge is applied per line or trunk.

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SECTION 5 - SWITCHED ACCESS SERVICE, (CONT'D.)**5.6 Switched Access IP Direct Connect, (Cont'd.)**

5.6.2 Eligibility: In order to be eligible to subscribe to this SWA IP Direct Connect Service, the following conditions must be met:

- A.** Customers must have purchased from Company and had installed a gateway or gateways, pursuant to a separate non-tariff agreement, that will allow IP traffic to terminate to the Company's switched network;
- B.** Customers must purchase from Company and have Company install the IP Direct Connect Trunk Group on the Gateway prior to commencement of SWA IP Direct Connect Service;
- C.** The Customer must have in place a private IP dedicated connection to the Gateway(s) of sufficient capacity to handle the traffic exchanged between the Customer and the Company; and
- D.** Not more than eighty-nine percent (89%) of the Customer's traffic routed to Company over the previous three (3) months via the SWA IP Direct Connect Service must be jurisdictionally intrastate.

5.6.3 Expiration Date: Company shall have the right to cease offering SWA IP Direct Connect Service upon cancellation of this Section 5.6. Notwithstanding the forgoing, Company shall continue to provide service to current Customers purchasing SWA IP Direct Connect Service for three months following cancellation of Section 5.6.

5.6.4 Billing of SWA IP Direct Connect Service Minutes: When the Customer uses IP signaling, it will transmit the telephone number of the calling party or, if different from the telephone number, the billing number of the calling party.

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SECTION 5 - SWITCHED ACCESS SERVICE, (CONT'D.)**5.6 Switched Access IP Direct Connect, (Cont'd.)****5.6.5 General Regulations**

- A.** In order to subscribe to this offering, a Letter of Agreement for Firm Order Commitment provided by the Company must be executed with the Customer's signature and acknowledged by a Company representative's signature. The Letter of Agreement shall contain the starting date of the Customer's term and the Access Customer Name Abbreviations (ACNAs).
- B.** When placing an order for SWA IP Direct Connect Service, the Customer shall provide completed and executed order forms as required by the Company.
- C.** Customer agrees to purchase SWA IP Direct Connect Service for a period of no less than two years unless the Company cancels this Section 5.6, in which case Section 5.6.3 shall govern.
- D.** Failure by Customer to provide required signaling information -- including, but not limited to, Calling Party Number and Automatic Number Information -- such that Company can properly determine the jurisdiction of traffic shall be grounds for Company to terminate this offering to the Customer.
- E.** In order to maintain the quality of the SWA IP Direct Connect Service, the Company reserves the right to perform preventive maintenance of software updates to the network. This could result in the SWA IP Direct Connect Service being unavailable during the time period between 12:00 A.M. and 4:00 A.M. Eastern Time on any given Wednesday or Sunday. However, the Company only expects to utilize this maintenance window for any given switch on the average of once a quarter. In addition, the Company will make every reasonable effort to provide advance notice to those Customers likely to be severely affected by such maintenance work. This maintenance window may be adjusted by the Company upon written notice to the Customer.

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SECTION 5 - SWITCHED ACCESS SERVICE, (CONT'D.)**5.6 Switched Access IP Direct Connect, (Cont'd.)****5.6.6 Obligations of Company**

In addition to the obligations of the Company set forth in other sections of this tariff, the Company has certain other obligations concerning the provision of SWA IP Direct Connect Service. These obligations are as follows:

A. Network Management

The Company will administer its Network to ensure the provision of acceptable service levels to all telecommunications users of the Company's Network Services. Generally, service levels are considered acceptable only when both End Users and Customers are able to establish connections with little or no delay encountered within the Company Network. The Company reserves the right to apply protective controls, (*i.e.*, those actions, such as call gapping, which selectively cancel the completion of traffic), over any traffic carried over its Network, including that associated with a Customer's SWA IP Direct Connect Service. Generally, such protective measures would only be taken as a result of occurrences such as failure or overload of Company or Customer facilities, natural disasters, mass calling or national security demands. The Customer will notify the Company of anticipated peaked services as stated below. Based on the information provided, the Company will work cooperatively with the Customer to determine the appropriate level of control. In the event that the protective controls applied by the Company result in the complete loss of service by the Customer, the Customer will be granted a credit allowance for service interruption as set forth in 2.6.

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SECTION 5 - SWITCHED ACCESS SERVICE, (CONT'D.)**5.6 Switched Access IP Direct Connect, (Cont'd.)****5.6.7 Obligations of the Customer**

In addition to obligations specified elsewhere in this tariff, the Customer has certain specific obligations pertaining to the use of SWA IP Direct Connect Service, as follows:

A. Report Requirements:

When a Customer orders SWA IP Direct Connect Service for both interstate and intrastate use, the Customer is responsible for providing Jurisdictional Reports as set forth in Section 2.3.3 preceding. Charges will be apportioned in accordance with those reports. The method to be used for determining the intrastate charges is set forth therein Section 2.3.3.

B. Supervisory Signaling:

The Customer's premises equipment shall provide the necessary On-Hook, Off-Hook answer and disconnect supervision.

C. Design of SWA IP Direct Connect Services:

It is the Customer's responsibility to assure that sufficient SWA IP Direct Connect Service has been ordered to handle its traffic.

D. Network Management

When a Customer uses the Company's facilities to offer services for which a substantial call volume or peaked service is expected during a short period of time, the Customer must notify the Company at least 24 hours in advance of each peak period. For events scheduled during weekends or holidays, the Company must be notified no later than 5:00 p.m. local time the prior business day. Notification should include the nature, time, duration, and frequency of the event, an estimated call volume, and the NPA NXX and line number(s) to be used. On the basis of the information provided, the Company may invoke network management controls if required to reduce the probability of excessive Network congestion. The Company will work cooperatively with the Customer to determine the appropriate level of such control. Failure to provide prescribed notification may result in Customer caused Network congestion, which could result in discontinuance of service under Section 2.5.5.