# Exhibit 16

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# **TARIFF NO. 1**

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# TARIFF NO. 1

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# ACCESS SERVICE

CONCURRING CARRIERS

# NO CONCURRING CARRIERS

# CONNECTING CARRIERS

# NO CONNECTING CARRIERS

# **OTHER PARTICIPATING CARRIERS**

# NO OTHER PARTICIPATING CARRIERS

# **REGISTERED SERVICE MARKS**

NONE

# **REGISTERED TRADEMARKS**

NONE

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# ACCESS SERVICE

# 1. Application of Tariff

- 1.1 This tariff contains regulations, rates and charges applicable to the provision of Carrier Common Line, Switched Access, and other miscellaneous services, hereinafter referred to collectively as services(s). These services are provided to customers by the Issuing Carriers of this tariff, hereinafter the Telephone Company. This tariff also contains Access Ordering regulations and charges that are applicable when these services are ordered or modified by the customer.
- 1.2 The provision of such services by the Telephone Company as set forth in this tariff does not constitute a joint undertaking with the customer for the furnishing of any service.

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#### 2. General Regulations

- 2.1 <u>Undertaking of the Telephone Company</u>
  - 2.1.1 <u>Scope</u>
    - (A) The Telephone Company does not undertake to transmit messages under this tariff.
    - (B) The Telephone company shall be responsible only for the installation, operation and maintenance of the services it provides.
    - (C) The Telephone Company will, for maintenance purposes, test its service only to the extent necessary to detect and/or clear troubles.
    - (D) Services are provided 24 hours daily, seven days per week, except as set forth in other applicable sections of this tariff.
    - (E) The Telephone Company does not warrant that its facilities and services meet standards other than those set forth in this tariff.
  - 2.1.2 Limitations
    - (A) Assignment or Transfer of Services

The customer may assign or transfer the use of services provided under this tariff only where there is no interruption of use or relocation of the services. Such assignment or transfer may be made to:

 another customer, whether an individual, partnership, association or corporation, provided the assignee or transferee assumes all outstanding indebtedness for such services, and the unexpired portion of the minimum period and the termination liability applicable to such services, if any; or

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#### 2. General Regulations (Cont'd)

# 2.4 Payment Arrangements and Credit Allowances (Cont'd)

- 2.4.1 Payment of Rates, Charges, and Deposits (Cont'd)
  - (B) Bill Dates

The Telephone Company shall bill on a current basis all charges incurred by and credits due to the customer under this tariff attributable to services established or discontinued during the preceding billing period. In addition, the Telephone Company shall bill in advance charges for all services to be provided during the ensuing billing period except for charges associated with service usage and for the Federal Government which will be billed in arrears. The bill day (i.e., the billing date of a bill for a customer for Access Service under this tariff), the period of service each bill covers and the payment date will be as follows:

(1) <u>Presubscription</u>

For End User Presubscription Service, the Telephone Company will establish a bill day each month for each end user account or advise the customer in writing of an alternate billing schedule. Alternate billing schedules shall not be established on less than 60 days notice or initiated by the Telephone Company more than twice in any consecutive 12 month period. Any applicable End User Presubscription Charges, any known unbilled charges for prior periods and any known unbilled adjustments for prior periods for End User Presubscription Service will be applied to this bill. Such bills are due when rendered.

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# ACCESS SERVICE

# 2. General Regulations (Cont'd)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
  - 2.4.1 Payment of Rates, Charges, and Deposits (Cont'd)
    - (B) Bill Dates (Cont'd)
      - (2) Access Services Other Than End User Presubscription

For Service other than End User Presubscription Service, the Telephone Company will establish a bill day each month for each customer account or advise the customer in writing of an alternate billing schedule. Alternate billing schedules shall not be established on less than 60 days notice or initiated by the Telephone Company more than twice in any consecutive 12 month period.

The bill will cover nonusage sensitive service charges for the ensuing billing period for which the bill is rendered, any known unbilled nonusage sensitive charges for prior periods and unbilled usage charges for the period after the last bill day through the current bill day. Any known unbilled usage charges for prior periods and any known unbilled adjustments will be applied to this bill. Payment for such bills is due in immediately available funds by the payment date, as set forth in (C) following. If payment is not received by the payment date, a late payment penalty will apply as set forth in (C) following.

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# ACCESS SERVICE

## 2. General Regulations (Cont'd)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
  - 2.4.1 Payment of Rates, Charges, and Deposits (Cont'd)
    - (C) Payment Dates and Late Payment Penalties
      - (1) All bills dated as set forth in (B)(2) preceding for service provided to the customer by the Telephone Company are due 31 days (payment date) after the bill day or by the next bill date (i.e., same date in the following month as the bill date), whichever is the shortest interval, except as provided herein, and are payable in immediately available funds. If the customer does not receive a bill at least 20 days prior to the 31 day payment due date, then the bill shall be considered delayed. When the bill has been delayed, upon request of the customer the due date will be extended by the number of days the bill was delayed. Such request of the customer must be accompanied with proof of late bill receipt.

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# 2. General Regulations (Cont'd)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
  - 2.4.1 Payment of Rates, Charges, and Deposits (Cont'd)
    - (C) Payment Dates and Late Payment Penalties (Cont'd)
      - (1) (Cont'd)

If such payment date would cause payment to be due on a Saturday, Sunday or Legal Holiday, payment for such bills will be due from the customer as follows:

- If the payment date falls on a Sunday or on a Legal Holiday which is observed on a Monday, the payment date shall be the first non-Holiday day following such Sunday or Legal Holiday.
- If the payment date falls on a Saturday or on a Legal Holiday which is observed on Tuesday, Wednesday, Thursday or Friday, the payment date shall be the last non-Holiday day preceding such Saturday or Legal Holiday.

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# 2. General Regulations (Cont'd)

- 2.4 <u>Payment Arrangements and Credit Allowances</u> (Cont'd)
  - 2.4.1 Payment of Rates, Charges, and Deposits (Cont'd)
    - (C) <u>Payment Dates and Late Payment Penalties</u> (Cont'd)
      - (2) Further, if no payment is received by the payment date or if a payment or any portion of a payment is received by the Telephone Company after a payment date as set forth in (1) preceding, or if a payment or any portion of a payment is received by the Telephone Company in funds which are not immediately available to the Telephone Company, then a late payment penalty shall be due to the Telephone Company. The late payment penalty shall be the payment or the portion of the payment not received by the payment date times a late factor. The late factor shall be the lesser of;
        - (a) the highest interest rate (in decimal value) which may be levied by law for commercial transactions, compounded daily for the number of days from the payment date to and including the date that the customer actually makes the payment to the Telephone Company, or
        - (b) 0.000590 per day, compounded daily for the number of days from the payment date to and including the date that the customer actually makes the payment to the Telephone Company.
      - (D) <u>Billing Disputes Resolved in Favor of the Telephone Company</u>

Late payment charges will apply to amounts withheld pending settlement of the dispute. Late payment charges are calculated as set forth in (C)(2)preceding except that when the customer disputes the bill on or before the payment date and pays the undisputed amount on or before the payment date, the penalty interest period shall not begin until 10 days following the payment date.

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# ACCESS SERVICE

# 2. General Regulations (Cont'd)

- 2.4 Payment Arrangements and Credit Allowances (Cont'd)
  - 2.4.1 Payment of Rates, Charges, and Deposits (Cont'd)
    - (E) Billing Disputes Resolved in Favor of the Customer

If the customer pays the total billed amount and disputes all or part of the amount, the Telephone Company will refund any overpayment. In addition, the Telephone Company will pay to the customer penalty interest on the overpayment. When a claim is filed within 90 days of the due date, the penalty interest period shall begin on the payment date. When a claim is filed more than 90 days after the due date, the penalty interest period shall begin from the date of the claim or the date of overpayment, whichever is later.

The penalty interest period shall end on the date that the Telephone Company actually refunds the overpayment to the customer. The penalty interest rate shall be the lesser of:

- (1) the highest interest rate (in decimal value) which may be levied by law for commercial transactions, compounded daily for the number of days from the first date to and including the last date of the period involved, or
- (2) 0.000590 per day, compounded daily for the number of days from the first date to and including the last date of the period involved.
- (F) <u>Proration of Charges</u>

Adjustments for the quantities of services established or discontinued in any billing period beyond the minimum period set forth for services in other sections of this tariff will be prorated to the number of days based on a 30 day month. The Telephone Company will, upon request, furnish within 30 days of a request and at no charge to the customer such detailed information as may reasonably be required for verification of any bill.

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## ACCESS SERVICE

#### 2. General Regulations (Cont'd)

#### 2.6 Definitions

#### Access Code

The term "Access Code" denotes a uniform access code assigned by the Telephone Company to an individual customer. The access code has the form 101XXXX or 950-XXXX.

#### Access Minutes

For the purpose of calculating chargeable usage, the term "Access Minutes" denotes customer usage of exchange facilities in the provision of intrastate service. On the originating end of an intrastate call, usage is measured from the time the originating end user's call is delivered by the Telephone Company to and acknowledged as received by the customer's facilities connected with the originating exchange. On the terminating end of an intrastate call, usage is measured from the time the call is received by the end user in the terminating exchange. Timing of usage at both originating and terminating ends of an intrastate call shall terminate when the calling or called party disconnects, whichever event is recognized first in the originating and terminating exchanges, as applicable.

#### Access Tandem

The term "Access Tandem" denotes a Telephone Company or centralized equal access provider switching system that provides a concentration and distribution function for originating or terminating traffic between end offices and a customer designated premises.

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### ACCESS SERVICE

#### 2. General Regulations (Cont'd)

## 2.6 <u>Definitions</u> (Cont'd)

#### C-Notched Noise

The term "C-Notched Noise" denotes the C-message frequency weighted noise on a voice channel with a holding tone, which is removed at the measuring end through a notch (very narrow band) filter.

Coin Station

See Pay Station.

### Common Line

The term "Common Line" denotes a line, trunk, pay telephone line or other facility provided under the general and/or local exchange service tariffs of the Telephone Company, terminated on a central office switch. A common line-residence is a line or trunk provided under the residence regulations of the general and/or local exchange service tariffs. A common linebusiness is a line provided under the business regulations of the general and/or local exchange service tariffs.

#### Communications System

The term "Communications System" denotes channels and other facilities which are capable of communications between terminal equipment provided by other than the Telephone Company.

#### Customer(s)

The term "Customer(s)" denotes any individual, partnership, association, joint-stock company, trust, corporation, or governmental entity or other entity which subscribes to the services offered under this tariff, including Interexchange Carriers (ICs).

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#### ACCESS SERVICE

#### 2. General Regulations (Cont'd)

# 2.6 <u>Definitions</u> (Cont'd)

#### End Office

The term "End Office" denotes a local Telephone Company switching system where Telephone Exchange Service customer station loops are terminated for purposes of interconnection to each other and to trunks. This term includes Remote Switching Modules/Systems served by a Host Central Office in a different wire center.

# End User

The term "End User" means any customer of an interstate or foreign telecommunications service that is not a carrier, except that a carrier other than a telephone company shall be deemed to be an "end user" when such carrier uses a telecommunications service for administrative purposes, and a person or entity that offers telecommunications service exclusively as a reseller shall be deemed to be an "end user" if all resale transmissions offered by such reseller originate on the premises of such reseller.

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#### 2. General Regulations (Cont'd)

2.6 <u>Definitions</u> (Cont'd)

#### Enhanced Service

The term "Enhanced Service", as defined in Part 64 of the F.C.C.'s Rules and Regulations, are services "...offered over common carrier transmission facilities used in interstate communications, which employ computer processing applications that act on the format, content, code, protocol or similar aspects of the subscriber's transmitted information; provide the subscriber additional, different, or restructured information; or involve subscriber interaction with stored information."

Entry Switch

See First Point of Switching.

#### Exchange

The term "Exchange" denotes a unit generally smaller than a local access and transport area, established by the Telephone Company for the administration of communications service in a specified area which usually embraces a city, town or village and its environs. It consists of one or more central offices together with the associated facilities used in furnishing communications service within that area. The exchange includes any Extended Area Service area that is an enlargement of a Telephone Company's exchange area to include nearby exchanges. One or more designated exchanges comprise a given local access and transport area.

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2. General Regulations (Cont'd)

#### 2.6 Definitions (Cont'd)

#### Immediately Available Funds

The term "Immediately Available Funds" denotes a corporate or personal check drawn on a bank account and funds which are available for use by the receiving party on the same day on which they are received and include U.S. Federal Reserve bank wire transfers, U.S. Federal Reserve notes (paper cash), U.S. coins, U.S. Postal Money Orders and New York Certificates of Deposit.

# Individual Case Basis

The term "Individual Case Basis" denotes a condition in which the regulations, if applicable, rates and charges for an offering under the provisions of this tariff are developed based on the circumstances in each case.

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#### 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 6.9 following.

Rates and charges for Switched Access Service are set forth in 17.2 following. The application of rates for Switched Access Service is described in 6.4 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 6.4.5, 6.5.1(H), 6.5.3, 6.6.1(G), 6.6.2(D), 6.7.1(F), and 6.8.1(E) following.

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- 6. Switched Access Service (Cont'd)
  - 6.1 <u>General</u> (Cont'd)
    - 6.1.1 Description and Provision of Switched Access Service Arrangements
      - (A) <u>Description</u>

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 Local Transport facilities 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.

There are three specific transmission specifications (i.e., Types A, B and C) that have been identified for the provision of Feature Groups. 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. The parameters for the transmission specifications are set forth in 15.1.2 following.

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- 6. Switched Access Service (Cont'd)
  - 6.1 <u>General</u> (Cont'd)
    - 6.1.1 Description and Provision of Switched Access Service Arrangements (Cont'd)

#### (A) <u>Description</u> (Cont'd)

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 Local 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.

Detailed descriptions of each of the available Feature Groups are set forth in 6.5 through 6.9 following. Each Feature Group is described in terms of its specific physical characteristics and calling capabilities, the optional features available for use with it and the standard testing capabilities.

The Common Switching and Transport Termination optional features, which are described in 6.10 following, unless specifically stated otherwise, are available at all Telephone Company end office switches.

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6. Switched Access Service (Cont'd)

#### 6.1 <u>General</u> (Cont'd)

- 6.1.3 <u>Rate Categories</u> (Cont'd)
  - (A) Local Transport

The Local Transport category establishes the charges related to the transmission and tandem switching facilities between the customer designated premises and the end office switch(es) where the customer's traffic is switched to originate or terminate the customer's communications.

Local 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 telephone signals within the frequency bandwidth of approximately 300 to 3000 Hz.

The Telephone Company will work cooperatively with the customer in determining (1) whether the service is to be directly routed to an end office switch or through an access tandem switch, and (2) the directionality of the service. Unless otherwise ordered by the PUC, where the Telephone Company elects to provide equal access through a centralized equal access arrangement, the Telephone Company will designate the serving wire center. The designated SWC will normally be that wire center which provides dial

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- 6. Switched Access Service (Cont'd)
  - 6.1 <u>General</u> (Cont'd)
    - 6.1.3 <u>Rate Categories</u> (Cont'd)
      - (A) Local Transport (Cont'd)

tone to the Telephone Company designated centralized Equal Access tandem office. 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.

Local Transport is assessed on a per access minute basis by each end office. Local Transport provides for the communications frequency transmission path at the Telephone Company switching office and includes the Local Transport portion of Central Office Switching and Central Office Circuit equipment (e.g., signaling, transmission devices, padding, carrier channels, etc.).

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# ACCESS SERVICE

6. Switched Access Service (Cont'd)

# 6.1 <u>General</u> (Cont'd)

- 6.1.3 <u>Rate Categories</u> (Cont'd)
  - (A) Local Transport (Cont'd)

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# ACCESS SERVICE

6. Switched Access Service (Cont'd)

# 6.1 <u>General</u> (Cont'd)

- 6.1.3 <u>Rate Categories</u> (Cont'd)
  - (A) Local Transport (Cont'd)

Local Transport will also apply if the IC serving wire center and the end user serving wire center are collocated. Local Transport will apply to each minute of use for Switched Access Service.

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The application of these rates with respect to individual Feature Groups is as set forth in 6.4.1(C) following.

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- 6. Switched Access Service (Cont'd)
  - 6.1 <u>General</u> (Cont'd)
    - 6.1.3 <u>Rate Categories</u> (Cont'd)
      - (A) Local Transport (Cont'd)
        - (1) Interface Groups

Ten Interface Groups are provided for tenninating the Local Transport at the customer's designated premises. Technical specifications concerning the available interface groups are set forth in 15.1 following.

(2) <u>Nonchargeable Optional Features</u>

Where transmission facilities permit, the individual transmission path between the customer's designated premises and the first point of switching may, at the option of the customer, be provided with the following optional features as set forth and described in 15.1.1(E) following.

- Supervisory Signaling
- Customer Specified Entry Switch Receive Level
- Customer Specification of Local Transport Termination

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#### ACCESS SERVICE

- 6. Switched Access Service (Cont'd)
  - 6.1 <u>General</u> (Cont'd)
    - 6.1.3 <u>Rate Categories</u> (Cont'd)
      - (B) End Office

The End Office category establishes the charges related to 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 End Office category includes the Local Switching and Information Surcharge rate categories.

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- 6. Switched Access Service (Cont'd)
  - 6.1 <u>General</u> (Cont'd)
    - 6.1.3 <u>Rate Categories</u> (Cont'd)
      - (B) End Office (Cont'd)
        - (1) Local Switching

The Local Switching category establishes the charges related to the use of end office switching equipment, the terminations in the end office of end user lines, and the terminations of calls at Telephone Company Intercept Operators or recordings.

Local Switching is applicable to:

- Feature Groups A, B, C and D,

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# ACCESS SERVICE

- 6. Switched Access Service (Cont'd)
  - 6.1 <u>General</u> (Cont'd)
    - 6.1.3 Rate Categories (Cont'd)
      - (B) End Office (Cont'd)
        - (1) Local Switching (Cont'd)
          - Feature Groups A and B used for terminating inward WATS and WATS-type service at a WATS Serving Office.

Local Switching does not apply to Feature Groups B and D Switched Access Services associated with Mobile Telephone Switching Offices (MTSOs) directly interconnected to a Telephone Company access tandem office.

Where end offices are appropriately equipped, international dialing may be provided as a capability associated with Local Switching which provides local dial switching for Feature Groups C and D. 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.

Rates for Local Switching are included in traffic sensitive rates as set forth in 17.2.2 following. The application of these rates with respect to individual Feature Groups is as set forth in 6.4.1(C) following.

There are three types of functions included in the Local Switching ( category: Common Switching, Line Termination and Intercept. ( These are described in (a) through (d) following.

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# ACCESS SERVICE

- 6. Switched Access Service (Cont'd)
  - 6.1 <u>General</u> (Cont'd)
    - 6.1.3 Rate Categories (Cont'd)
      - (B) End Office (Cont'd)
        - (1) Local Switching (Cont'd)
          - (a) <u>Common Switching</u>

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 6.5 through 6.8 following.

Included as part of 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 6.10.1 following.

(b) <u>Reserved For Future Use</u>

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# ACCESS SERVICE

- 6. Switched Access Service (Cont'd)
  - 6.1 <u>General</u> (Cont'd)
    - 6.1.3 Rate Categories (Cont'd)
      - (B) End Office (Cont'd)
        - (1) Local Switching (Cont'd)
          - (c) <u>Line Termination</u>

Line Termination provides for the terminations of end user lines in the local end office.

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- 6. Switched Access Service (Cont'd)
  - 6.1 <u>General</u> (Cont'd)
    - 6.1.3 <u>Rate Categories</u> (Cont'd)
      - (B) End Office (Cont'd)
        - (1) Local Switching (Cont'd)
          - (d) Intercept

The Intercept function 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.

(2) <u>Information Surcharge</u>

The Information Surcharge element is assessed to a customer based on the total number of access minutes. Information Surcharge rates are included in switched access rates as set forth in 17.2 following. The application of these rates with respect to individual Feature Groups is as set forth in 6.4.1(C) following.

The Information Surcharge does not apply to Feature Groups B and D Switched Access Services associated with Mobile Telephone Switching Offices (MTSOs) directly interconnected to a Telephone company access tandem office.

The number of end office switching transmission paths will be determined as set forth in 6.2.5 following.

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

# 6.8 Description and Provision of Feature Group D (FGD)

#### 6.8.1 Description

- (A) FGD Access, which is available to all customers, provides trunk side access to Telephone Company end office switches.
- (B) FGD is provided at Telephone Company designated end office switches whether routed directly or via Telephone Company designated electronic access tandem switches. The Telephone Company will designate the first point(s) of switching for FGD services where the Telephone Company elects to provide equal access through a centralized equal access arrangement.
- (C) 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.
- (D) FGD switching is provided with multifrequency address signaling. 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 address signals will be subject to the ordinary transmission capabilities of the Local Transport provided.

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

# 6.8 Description and Provision of Feature Group D (FGD) (Cont'd)

- 6.8.1 <u>Description</u> (Cont'd)
  - FGD switching, when used in the terminating direction, may be used to access (E) valid NXXs in the LATA, time or weather announcement services of the Telephone Company, community information services of an information service provider, and other customers' services (by dialing the appropriate codes) when such services can be reached using valid NXX codes. When directly routed to an end office, only those valid NXX codes served by that office may be accessed. When routed through an access tandem, only those valid NXX codes served by end offices subtending the access tandem may be accessed. The customer will also be billed additional non-access charges for calls to certain community information services, for which rates are applicable under Telephone Company exchange service tariffs, e.g., 9XX(DIAL-IT) Network Service. Additionally, non-access charges will also be billed for calls from a FGD trunk to another customer's service in accordance with that customer's applicable service rates when the Telephone Company performs the billing function for that customer. Calls in the terminating direction will not be completed to 950-XXXX access codes. local operator assistance (0- and 0+), Directory Assistance (411 and 555-1212), service codes 611 and 911 and 101XXXX access codes. FGD may not be switched, in the terminating direction, to switched access service Feature Groups B. C or D.
  - (F) The Telephone Company will establish a trunk group or groups for the customer at end office switches or access tandem switches where FGD switching is provided. When required by technical limitations, a separate trunk group will be established for each type of FGD switching arrangement provided.

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#### ACCESS SERVICE

- 6. Switched Access Service (Cont'd)
  - 6.8 Description and Provision of Feature Group D (FGD) (Cont'd)
    - 6.8.1 <u>Description</u> (Cont'd)
      - (F) (Cont'd)

Different types of FGD or switching arrangements may be combined in a single trunk group at the option of the Telephone Company.

(G) The access code for FGD switching is a uniform access code of the form 101XXXX. A uniform access code(s) will be the assigned number of all FGD access provided to the customer by the Telephone 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 in 13.4 following.

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). For international calls outside the NANP, a seven to twelve 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 end office is equipped for International Direct Distance Dialing (IDDD), 01 + CC + NN or 011 + CC + NN.

When the 101XXXX access code is used, FGD switching also provides for dialing the digit 0 for access to the customer's operator, 911 for access to the Telephone Company's emergency reporting service, or the end-of-dialing digit (#) for cut-through access to the customer designated premises.

Unless otherwise ordered by the F.C.C., when equal access is provided through a centralized equal access arrangement the 101XXXX access code may not be available in certain equal access offices.

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- 6. Switched Access Service (Cont'd)
  - 6.8 Description and Provision of Feature Group D (FGD) (Cont'd)
    - 6.8.1 <u>Description</u> (Cont'd)
      - (H) FGD switching will be arranged to accept calls from telephone exchange service locations without the need for dialing the 101XXXX uniform access code. Each telephone exchange service line may be marked with a code to identify which 101XXXX code its calls will be directed to for interLATA service.
      - (I) Unless prohibited by technical limitations, the customer's Interim NXX Translation traffic may, at the option of the customer, be combined in the same trunk group arrangement with the customer's non-Interim NXX Translation traffic. When required by technical limitations, or at the request of the customer, a separate trunk group will be established for Interim NXX Translation traffic.
      - (J) When a customer has had FGB access in an end office and subsequently replaces the FGB access with FGD access, at the mutual agreement of the customer and the Telephone Company, the Telephone Company will direct calls dialed by the customer's end users using the customer's previous FGB access code to the customer's FGD access service. The customer must be prepared to handle normally dialed FGD calls, as well as calls dialed with the FGB access code which requires the customer to receive additional address signaling from the end user. Such calls will be rated as FGD. The Telephone Company may, with 90 day's written notice to the customer, discontinue this arrangement.
      - (K) For FGD switched access service to a Mobile Telephone Switching Office (MTSO) directly interconnected to a Telephone Company access tandem office, the customer will be billed only the Local Transport element for the FGD usage.

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

#### 6.8 <u>Description and Provision of Feature Group D (FGD)</u> (Cont'd)

6.8.3 Design and Traffic Routing

- For Feature Group D, the Telephone Company shall design and determine the routing of Switched Access Service, including the selection of the first point of switching and the selection of facilities from the interface to any switching point and to the end offices where busy hour minutes of capacity are ordered. The Telephone Company shall also decide if capacity is to be provided by originating only, terminating only, or two-way trunk groups. Finally, the Telephone Company will decide whether trunk side access will be provided through the use of two-wire or four-wire trunk terminating equipment.
- Selection of facilities and equipment and traffic routing of the service are based on standard engineering methods, available facilities and equipment, and the Telephone Company traffic routing plans. The Telephone Company will designate the first point(s) of switching and routing to be used where equal access is provided through a centralized equal access arrangement.

6.8.4 Measuring Access Minutes

Customer traffic to end offices will be recorded at end office switches or access tandem switches. Originating and terminating calls will be measured or imputed to determine the basis for computing chargeable access minutes. In the event the customer message detail is not available because the Telephone Company lost or damaged tapes or incurred recording system outages, the Telephone Company will estimate the volume of lost customer access minutes of use based on previously known values.

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#### ACCESS SERVICE

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

#### 6.8 <u>Description and Provision of Feature Group D (FGD)</u> (Cont'd)

6.8.4 Measuring Access Minutes (Cont'd)

#### Originating Usage

For originating calls over FGD the measured minutes are the chargeable access minutes.

For originating calls over FGD, usage measurement begins when the originating FGD first point of switching receives the first wink supervisory signal forwarded from the customer's point of termination.

The measurement of originating call usage over FGD ends when the originating FGD first point of switching receives disconnect supervision from either the originating end user's end office, indicating the originating end user has disconnected, or the customer's point of termination, whichever is recognized first by the first point of switching.

# Terminating Usage

For terminating calls over FGD the chargeable access minutes are either measured or imputed.

For terminating calls over FGD where measurement capability exists, the measurement of chargeable access minutes begins when the terminating FGD first point of switching receives answer supervision from the terminating end user's end office, indicating the terminating end user has answered. This measurement ends when the terminating FGD first point of switching receives disconnect supervision from either the terminating end user's end office, indicating the terminating end user has disconnected, or the customer's point of termination, whichever is recognized first by the first point of switching.

For terminating calls over FGD, where measurement capability does not exist, terminating FGD usage is imputed from originating usage, excluding usage from calls to closed end services or Directory Assistance Services.

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