

ACCESS SERVICE

Regulations, Rates and Charges  
applying to the provision of Access Services  
within a Local Access and Transport Area (LATA) or  
equivalent Market Area for connection to interstate  
communications facilities for Interstate Customers within  
the operating territories of  
GOLDFIELD ACCESS NETWORK, L.C.

All material contained herein is new.

The title and street address of this tariff's Issuing Officer are located  
on the bottom of the page.

Access Services are provided by means of wire, fiber optics, radio or any  
other suitable technology or a combination thereof.

## ACCESS SERVICE

CHECK SHEET

Title Page 1 and Pages 1 to 17-22 inclusive of this tariff are effective as of the date shown. Original and revised pages as named below contain all changes from the original tariff that are in effect on the date hereof.

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ACCESS SERVICE

CONCURRING CARRIERS

NONE

CONNECTING CARRIERS

NONE

OTHER PARTICIPATING CARRIERS

NONE

REGISTERED SERVICE MARKS

NONE

REGISTERED TRADEMARKS

NONE

## ACCESS SERVICE

EXPLANATION OF SYMBOLS

C - to signify changed regulation.  
D - to signify discontinued rate or regulation.  
I - to signify increase to a rate or charge.  
M - to signify matter relocated without change.  
N - to signify new rate or regulation.  
R - to signify reduction to a rate or charge.  
S - to signify matter reissued without change.  
T - to signify a change in text but no change in rate or regulation.  
Z - to signify a correction.

EXPLANATION OF ABBREVIATIONS

ADA - Abbreviated Dialing Arrangement  
AML - Actual Measured Loss  
ANI - Automatic Number Identification  
AP - Program Audio  
AT&T - AT&T Corp.  
BHMC - Busy Hour Minutes of Capacity  
CCS - Common Channel Signaling  
CDP - Customer Designated Premises  
CI - Channel Interface  
CNP - Charge Number Parameter  
CO - Central Office  
Cont'd - Continued  
CPE - Customer Provided Equipment  
CPN - Calling Party Number  
CSP - Carrier Selection Parameter  
DA - Directory Assistance  
dB - decibel  
dBrnC - Decibel Reference Noise C-Message Weighting  
dBrnCO - Decibel Reference Noise C-Message Weighted O  
dc - direct current  
DDD - Direct Distance Dialing  
EAS - Extended Area Service  
EDD - Envelope Delay Distortion  
EML - Expected Measured Loss  
EPL - Echo Path Loss  
ERL - Echo Return Loss  
ESS - Electronic Switching System  
ESSX - Electronic Switching System Exchange  
f - frequency  
F.C.C. - Federal Communications Commission

## ACCESS SERVICE

EXPLANATION OF ABBREVIATIONS (Cont'd)

HC	-	High Capacity
Hz	-	Hertz
IC	-	Interexchange Carrier
ICB	-	Individual Case Basis
ICL	-	Inserted Connection Loss
kbps	-	kilobits per second
kHz	-	kilohertz
LAN	-	Local Area Network
LATA	-	Local Access and Transport Area
ma	-	milliamperes
Mbps	-	Megabits per second
mcs	-	Microsecond
MHz	-	Megahertz
MRC	-	Monthly Recurring Charge
MT	-	Metallic
MTS	-	Message Telecommunications Service(s)
NPA	-	Numbering Plan Area
NRC	-	Nonrecurring Charge
NXX	-	Three-Digit Central Office Prefix
OLT	-	Optical Line Termination
PBX	-	Private Branch Exchange
PIC	-	Presubscribed Interexchange Carrier
POT	-	Point of Termination
SAC	-	Service Access Code
SNAL	-	Signaling Network Access Line
SONET	-	Synchronous Optical Network)
SP	-	Signaling Point
SPOI	-	Signaling Point of Interface
SRL	-	Singing Return Loss
SSP	-	Service Switching Point
SS7	-	Signaling System 7
STP	-	Signal Transfer Point
STS	-	Synchronous Transport Signal
SWC	-	Serving Wire Center
TLP	-	Transmission Level Point
TV	-	Television
V & H	-	Vertical & Horizontal
WATS	-	Wide Area Telecommunications Service(s)
WSC	-	Wireless Switching Center
WSO	-	WATS Serving Office



## 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 service(s). These services are provided to customers by 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. The services will be provided when and where facilities exist and the Telephone Company, at its discretion, determines the service is available.

## ACCESS SERVICE

2. General Regulations2.1 Undertaking of the Telephone Company2.1.1 Scope

- (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.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.1 Undertaking of the Telephone Company (Cont'd)2.1.2 Liability(A) Limits of Liability

The Telephone Company's liability, if any, for its willful misconduct is not limited by this tariff. With respect to any other claim or suit, by a customer or by any others, for damages associated with the installation, provision, termination, maintenance, repair or restoration of service, and subject to the provisions of (B) through (G) following, the Telephone Company's liability if any, shall not exceed an amount equal to the proportionate charge for the service for the period during which the service was affected. This liability for damages shall be in addition to any amounts that may otherwise be due the customer under this tariff as a Credit Allowance for a Service Interruption.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.1 Undertaking of the Telephone Company (Cont'd)2.1.2 Liability (Cont'd)(B) Acts or Omissions

The Telephone Company shall not be liable for any act or omission of any other carrier or customer providing a portion of a service, nor shall the Telephone Company for its own act or omission hold liable any other carrier or customer providing a portion of a service.

(C) Damages to Customer Premises

The Telephone Company is not liable for damages to the customer premises resulting from the furnishing of a service, including the installation and removal of equipment and associated wiring, unless the damage is caused by the Telephone Company's negligence.

(D) Indemnification of Telephone Company(1) By the End User

The Telephone Company shall be indemnified, defended and held harmless by the end user against any claim, loss or damage arising from the end user's use of services offered under this tariff, involving:

- (a) Claims for libel, slander, invasion of privacy, or infringement of copyright arising from the end user's own communications;

## ACCESS SERVICE

2. General Regulations (Cont'd)2.1 Undertaking of the Telephone Company (Cont'd)2.1.2 Liability (Cont'd)(D) Indemnification of Telephone Company (Cont'd)(1) By the End User (Cont'd)

(b) Claims for patent infringement arising from the end user's acts combining or using the service furnished by the Telephone Company in connection with facilities or equipment furnished by the end users or customer or;

(c) All other claims arising out of any act or omission of the end user in the course of using services provided pursuant to this tariff.

(2) By the Customer

The Telephone Company shall be indemnified, defended and held harmless by the customer against any claim, loss or damage arising from the customer's use of services offered under this tariff, involving:

(a) Claims for libel, slander, invasion of privacy, or infringement of copyright arising from the customer's own communications;

(b) Claims for patent infringement arising from the customer's acts combining or using the service furnished by the Telephone Company in connection with facilities or equipment furnished by the end user or customer or;

(c) All other claims arising out of any act or omission of the customer in the course of using services provided pursuant to this tariff.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.1 Undertaking of the Telephone Company (Cont'd)2.1.2 Liability (Cont'd)(E) Explosive Atmospheres

The Telephone Company does not guarantee or make any warranty with respect to its services when used in an explosive atmosphere. The Telephone Company shall be indemnified, defended and held harmless by the customer from any and all claims by any person relating to such customer's use of services so provided.

(F) No License Granted

No license under patents (other than the limited license to use) is granted by the Telephone Company or shall be implied or arise by estoppel, with respect to any service offered under this tariff. The Telephone Company will defend the customer against claims of patent infringement arising solely from the use by the customer of services offered under this tariff and will indemnify such customer for any damages awarded based solely on such claims.

(G) Circumstances Beyond the Telephone Company's Control

The Telephone Company's failure to provide or maintain services under this tariff shall be excused by labor difficulties, governmental orders, civil commotions, criminal actions taken against the Telephone Company, acts of God and other circumstances beyond the Telephone Company's reasonable control, subject to the Credit Allowance for a Service Interruption as set forth in 2.4.4 following.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.1 Undertaking of the Telephone Company (Cont'd)2.1.3 Provision of Services

The Telephone Company will provide to the customer, upon reasonable notice, services offered in other applicable sections of this tariff at rates and charges specified therein. Services will be made available to the extent that such services are or can be made available with reasonable effort, and after provision has been made for the Telephone Company's telephone exchange services.

2.1.4 Service Maintenance

The services provided under this tariff shall be maintained by the Telephone Company. The customer or others may not rearrange, move, disconnect, remove or attempt to repair any facilities provided by the Telephone Company, other than by connection or disconnection to any interface means used, except with the written consent of the Telephone Company.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.1 Undertaking of the Telephone Company (Cont'd)2.1.5 Refusal and Discontinuance of Service

(A) If a customer fails to comply with sections of this tariff regarding Payment Arrangements, including any customers failure to make payments on the date and times therein specified, the Telephone Company may, on thirty (30) days written notice to the customer by Certified U.S. Mail, take the following actions:

- refuse additional applications for service and/or refuse to complete any pending orders for service, and/or
- discontinue the provision of service to the customer.

In the case of discontinuance all applicable charges, including termination charges, shall become due.



## ACCESS SERVICE

2. General Regulations (Cont'd)2.1 Undertaking of the Telephone Company (Cont'd)2.1.5 Refusal and Discontinuance of Service (Cont'd)

- (B) When access service is provided by more than one Telephone Company, the companies involved in providing the joint service may individually or collectively deny service to a customer for nonpayment. Where the Telephone Company(s) affected by the nonpayment is incapable of effecting discontinuance of service without cooperation from the other joint providers of Switched Access Service, such other Telephone Company(s) will, if technically feasible, assist in denying the joint service to the customer. Service denial for such joint service will only include calls originating or terminating within, or transiting, the operating territory of the Telephone Companies initiating the service denial for nonpayment. When more than one of the joint providers must deny service to effectuate termination for nonpayment, in cases where a conflict exists in the applicable tariff provisions, the tariff regulations of the end office Telephone Company shall apply for joint service discontinuance.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.1 Undertaking of the Telephone Company (Cont'd)2.1.6 Coordination with Respect to Network Contingencies

The Telephone Company intends to work cooperatively with the customer to develop network contingency plans in order to maintain maximum network capability following natural or man-made disasters which affect telecommunications services.

2.1.7 Provision and Ownership of Telephone Numbers

The Telephone Company reserves the reasonable right to assign, designate or change telephone numbers, any other call number designations associated with Access Services, or the Telephone Company serving central office prefixes associated with such numbers, when necessary in the conduct of its business. Should it become necessary to make a change in such number(s), the Telephone Company will furnish to the customer six (6) months notice, by Certified U.S. Mail, of the effective date and an explanation of the reason(s) for such change(s).

## ACCESS SERVICE

2. General Regulations (Cont'd)2.2 Use2.2.1 Interference or Impairment

The characteristics and methods of operation of any circuits, facilities or equipment provided by other than the Telephone Company and associated with the facilities utilized to provide services under this tariff shall not:

- interfere with or impair service over any facilities of the Telephone Company, its affiliated companies, or its connecting and concurring carriers involved in its services,
- cause damage to their plant,
- impair the privacy of any communications carried over their facilities, or
- create hazards to the employees of any of them or the public.

2.2.2 Unlawful and Abusive Use

- (A) The service provided under this tariff shall not be used for an unlawful purpose or used in an abusive manner.

Abusive use includes:

- (1) The use of the service of the Telephone Company for a call or calls, anonymous or otherwise, in a manner reasonably expected to frighten, abuse, torment, or harass another;
- (2) The use of the service in such a manner as to interfere unreasonably with the use of the service by one or more other customers.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.3 Obligations of the Customer2.3.1 Damages

The customer shall reimburse the Telephone Company for damages to Telephone Company facilities utilized to provide services under this tariff caused by the negligence or willful act of the customer or resulting from the customer's improper use of the Telephone Company facilities, or due to malfunction of any facilities or equipment provided by other than the Telephone Company. Nothing in the foregoing provision shall be interpreted to hold one customer liable for another customer's actions. The Telephone Company will, upon reimbursement for damages, cooperate with the customer in prosecuting a claim against the person causing such damage and the customer shall be subrogated to the right of recovery by the Telephone Company for the damages to the extent of such payment.

2.3.2 Ownership of Facilities and Theft

Facilities utilized by the Telephone Company to provide service under the provisions of this tariff shall remain the property of the Telephone Company. Such facilities shall be returned to the Telephone Company by the customer, whenever requested, within a reasonable period. The equipment shall be returned in as good condition as reasonable wear will permit.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.3 Obligations of the Customer (Cont'd)2.3.3 Equipment Space and Power

The customer shall furnish or arrange to have furnished to the Telephone Company, at no charge, equipment space and electrical power required by the Telephone Company to provide services under this tariff at the points of termination of such services. The selection of ac or dc power shall be mutually agreed to by the customer and the Telephone Company. The customer shall also make necessary arrangements in order that the Telephone Company will have access to such spaces at reasonable times for installing, testing, repairing or removing Telephone Company facilities used to provide services.

2.3.4 Availability for Testing

Access to facilities used to provide services under this tariff shall be available to the Telephone Company at times mutually agreed upon in order to permit the Telephone Company to make tests and adjustments appropriate for maintaining the services in satisfactory operating condition. Such tests and adjustments shall be completed within a reasonable time. No credit will be allowed for any interruptions involved during such tests and adjustments.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.3 Obligations of the Customer (Cont'd)

2.3.5 Claims and Demands for Damages

- (A) With respect to claims of patent infringement made by third persons, the customer shall defend, indemnify, protect and save harmless the Telephone Company from and against all claims arising out of the combining with, or use in connection with, the services provided under this tariff, any circuit, apparatus, system or method provided by the customer.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.3 Obligations of the Customer (Cont'd)2.3.5 Claims and Demands for Damages (Cont'd)

- (B) The customer shall defend, indemnify and save harmless the Telephone Company from and against any suits, claims, losses and damages, including punitive damages, attorney fees and court costs by third persons arising out of the construction, installation, operation, maintenance, or removal of the customer's circuits, facilities, or equipment connected to the Telephone Company's services provided under this tariff including, without limitation, Worker's Compensation claims, actions for infringement of copyright and/or unauthorized use of program material, libel and slander actions based on the content of communications transmitted over the customer's circuits, facilities or equipment, and proceedings to recover taxes, fines, or penalties for failure of the customer to obtain or maintain in effect any necessary certificates, permits, licenses, or other authority to acquire or operate the services provided under this tariff; provided, however, the foregoing indemnification shall not apply to suits, claims, and demands to recover damages for damage to property, death, or personal injury unless such suits, claims or demands are based on the tortious conduct of the customer, its officers, agents or employees.
- (C) The customer shall defend, indemnify and save harmless the Telephone Company from and against any suits, claims, losses or damages, including punitive damages, attorney fees and court costs by the customer or third parties arising out of any act of omission of the customer in the course of using services provided under this tariff.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.3 Obligations of the Customer (Cont'd)2.3.6 Jurisdictional Report and Certification Requirements  
(Cont'd)(A) Jurisdictional Reports - Switched Access

For Switched Access Service, the Telephone Company cannot in all cases determine the jurisdictional nature of customer traffic and its related access minutes. In such cases the customer may be called upon to provide a projected estimate of its traffic, split between the interstate and intrastate jurisdictions. The following regulations govern such estimates, their reporting by the customer and cases where the Telephone Company will develop jurisdictional percentages.

(1) General

Except where Telephone Company measured access minutes are used as set forth following, the customer shall report the percentage of interstate use as set forth in (2) or (3) following and such report will be used for billing purposes until the customer reports a different projected interstate percentage for an in-service end office group. When the customer adds BHMC, lines or trunks to an existing end office group, the customer shall furnish a revised projected interstate percentage that applies to the total BHMC, lines or trunks.



## ACCESS SERVICE

2. General Regulations (Cont'd)2.3 Obligations of the Customer (Cont'd)2.3.6 Jurisdictional Report and Certification Requirements  
(Cont'd)(A) Jurisdictional Reports - Switched Access (Cont'd)(1) General (Cont'd)

When the customer discontinues BHMC, lines or trunks from an existing group, the customer shall furnish a revised projected interstate percentage for the remaining BHMC, lines or trunks in the end office group. The revised report will serve as the basis for future billing and will be effective on the next bill date. No prorating or back billing will be done based on the report.

Effective on the first of January, April, July and October of each year the customer shall update the interstate and intrastate jurisdictional report. The customer shall forward to the Telephone Company, to be received no later than fifteen (15) days after the first of each such month, a revised report showing the interstate and intrastate percentage of use for the past three months ending the last day of December, March, June and September, respectively, for each service arranged for interstate use.

Except where the Telephone Company is billing according to actuals by jurisdiction, the revised report will serve as the basis for the next three months billing and will be effective on the bill date for that service. No prorating or back billing will be done based on the report.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.3 Obligations of the Customer (Cont'd)2.3.6 Jurisdictional Report and Certification Requirements  
(Cont'd)(A) Jurisdictional Reports - Switched Access (Cont'd)(1) General (Cont'd)

If the customer does not supply the reports, the Telephone Company will assume the percentages to be the same as those provided in the last quarterly report. For those cases in which a quarterly report has never been received from the customer, the Telephone Company will assume the percentages to be the same as those provided in the order for service as set forth in (2) through (4) following.

Pursuant to Federal Communications Commission Order FCC 85-145 released April 16, 1985, interstate usage is to be developed as though every call that enters a customer network at a point within the same state as that in which the called station (as designated by the called station telephone number) is situated is an intrastate communication and every call for which the point of entry is a state other than that where the called station (as designated by the called station telephone number) is situated is an interstate communication.

The PIUs described in (2) through (4) following are applied to usage rated Carrier Common Line, Information Surcharge, Local Switching, Tandem Switched Transport and Transport Interconnection charges.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.3 Obligations of the Customer (Cont'd)2.3.6 Jurisdictional Report and Certification Requirements  
(Cont'd)(A) Jurisdictional Reports - Switched Access (Cont'd)(2) Feature Group D

When a customer orders Feature Group D Switched Access Service(s) the customer may provide the projected interstate usage for each end office in its order. Alternatively the Telephone Company, where the jurisdiction can be determined from the call detail, will determine the projected interstate percentage as follows:

- For originating access minutes, the projected interstate percentage will be developed on a monthly basis by end office where the Feature Group D Switched Access Service access minutes are measured by dividing the measured interstate originating access minutes (the access minutes where the calling number is in one state and the called number is in another state) by the total originating access minutes, when the call detail is adequate to determine the appropriate jurisdiction.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.3 Obligations of the Customer (Cont'd)2.3.6 Jurisdictional Report and Certification Requirements  
(Cont'd)(B) Jurisdictional Reports - Switched Access (Cont'd)(2) Feature Group D (Cont'd)

- For terminating access minutes, the data used by the Telephone Company to develop the projected interstate percentage for originating access minutes will be used to develop the projected interstate percentage for such terminating access minutes.

When originating call details are insufficient to determine the jurisdiction for the call, the customer shall supply the projected interstate percentage or authorize the Telephone Company to use the Telephone Company developed percentage. This percentage shall be used by the Telephone Company as the projected interstate percentage for originating and terminating access minutes. The projected intrastate percentage of use will be obtained by subtracting the projected interstate percentage for originating and terminating minutes from 100 (intrastate percentage = 100 - interstate percentage).

When the customer has both interstate and intrastate Operator Services traffic, the percentage interstate usage determined for the customer's FGD service will be applied to the customer's Operator Services charges.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.3 Obligations of the Customer (Cont'd)2.3.6 Jurisdictional Report and Certification Requirements  
(Cont'd)(C) Billing Disputes Involving Jurisdictional  
Reports - Switched Access

For Switched Access, if a billing dispute arises concerning the projected interstate percentage, the Telephone Company will ask the customer to provide the data the customer uses to determine the projected interstate percentage. The Telephone Company will not request such data more than once a year. The customer shall supply the data within thirty (30) days of the Telephone Company request.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances2.4.1 Payment of Rates, Charges and Deposits(A) Deposits

The Telephone Company will only require a customer which has a proven history of late payments to the Telephone Company or does not have established credit, to make a deposit prior to or at any time after the provision of a service to the customer. No such deposit will be required of a customer which is a successor of a company which has established credit and has no history of late payments to the Telephone Company. Such deposit will not exceed the actual or estimated rates and charges for the service for a two month period. The fact that a deposit has been made in no way relieves the customer from complying with the Telephone Company's regulations as to the prompt payment of bills. At such time as the provision of the service to the customer is terminated, the amount of the deposit will be credited to the customer's account and any credit balance which may remain will be refunded.

Such a deposit will be refunded or credited to the account when the customer has established credit or, in any event, after the customer has established a one-year prompt payment record at any time prior to the termination of the provision of the service to the customer. In case of a cash deposit, for the period the deposit is held by the Telephone Company, the customer will receive interest at the same percentage rate as that set forth in (C)(2)(a) or in (C)(2)(b) following, whichever is lower.

The rate will be compounded daily for the number of days from the date the customer deposit is received by the Telephone Company to and including the date such deposit is credited to the customer's account or the date the deposit is refunded by the Telephone Company. Should a deposit be credited to the customer's account, as indicated above, no interest will accrue on the deposit from the date such deposit is credited to the customer's account.

## 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

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) Presubscription

For 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 Presubscription Charges, any known unbilled charges for prior periods and any known unbilled adjustments for prior periods for Presubscription Service will be applied to this bill. Such bills are due when rendered.

## 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 Presubscription

For Service other than 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.



## 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, other than Presubscription 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.

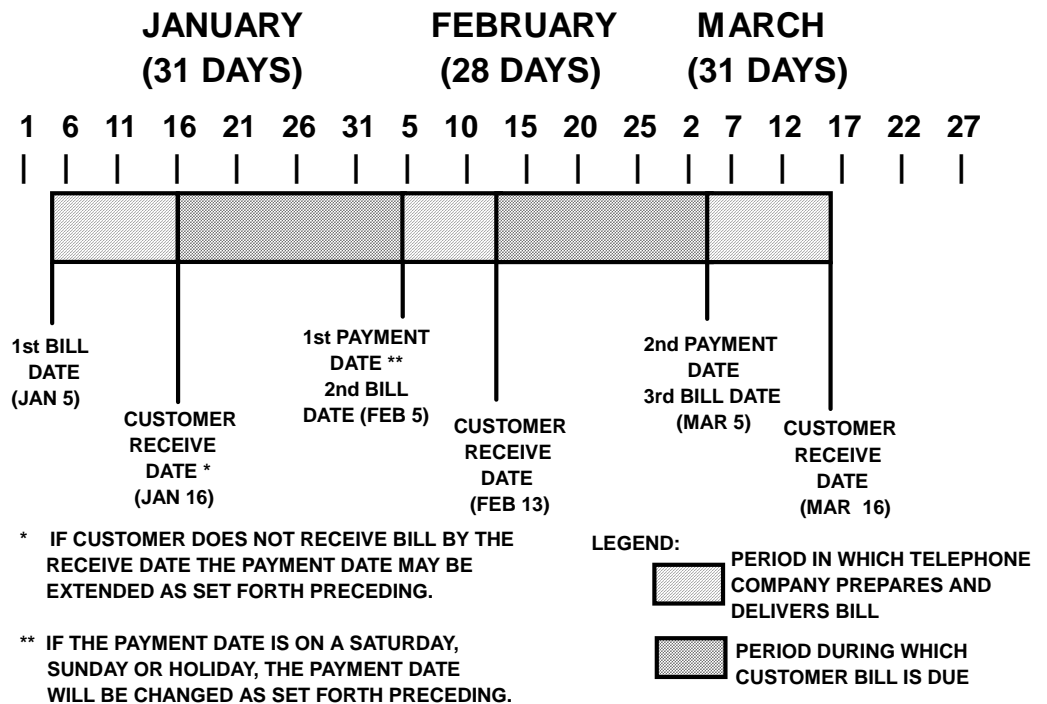
If such payment date would cause payment to be due on a Saturday, Sunday or Legal Holiday, payment for such bills will be due from the customer as follows:

## 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  
(Cont'd)

## (1) (Cont'd)

- 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.

**EXAMPLE: CALCULATION OF PAYMENT DATES**

## 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  
(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 the 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) 0.000292 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) Billing Disputes Resolved in Favor of the Telephone Company

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.

## 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) 0.000292 per day, compounded daily for the number of days from the first date to and including the last date of the period involved.

(F) Proration of Charges

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.

## 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)(G) Rounding of Charges

When a rate as set forth in this tariff is shown to more than two decimal places, the charges will be determined using the rate shown. The resulting amount will then be rounded to the nearest penny (i.e., rounded to two decimal places).

2.4.2 Minimum Periods

The minimum period for which services are provided and for which rates and charges are applicable is one month except for the following, or as otherwise specified:

- Switched Access usage rated services

## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.2 Minimum Periods (Cont'd)

When a service is discontinued prior to the expiration of the minimum period, charges are applicable, whether the service is used or not, as follows:

- (A) When a service with a one month minimum period is discontinued prior to the expiration of the minimum period, a one month charge will apply at the rate level in effect at the time service is discontinued.
- (B) When a service with a minimum period greater than one month is discontinued prior to the expiration of the minimum period, the applicable charge will be the lesser of (1) the Telephone Company's total nonrecoverable costs less the net salvage value for the discontinued service or (2) the total monthly charges, at the rate level in effect at the time service is discontinued, for the remainder of the minimum period.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.3 Cancellation of an Order for Service

Provisions for the cancellation of an order for service are set forth in other applicable sections of this tariff.

2.4.4 Credit Allowance for Service Interruptions(A) General

A service is interrupted when it becomes unusable to the customer because of a failure of a facility component used to furnish service under this tariff or in the event that the protective controls applied by the Telephone Company result in the complete loss of service by the customer. An interruption period starts when an inoperative service is reported to the Telephone Company, and ends when the service is operative.

(B) When a Credit Allowance Applies

In case of an interruption to any service, allowance for the period of interruption, if not due to the negligence of the customer, may be provided.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.4 Credit Allowance for Service Interruptions (Cont'd)(B) When a Credit Allowance Applies (Cont'd)(1) Switched Access Service Usage Rated Elements

For Switched Access Service usage rated elements, no credit shall be allowed for an interruption of less than 24 hours. The customer shall be credited for an interruption of 24 hours or more at the rate of 1/30 of any applicable monthly rate or assumed minutes of use charge for each period of 24 hours or major fraction thereof that the interruption continues.



## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.4 Credit Allowance for Service Interruptions (Cont'd)(B) When a Credit Allowance Applies (Cont'd)(2) Credit Allowances Cannot Exceed Monthly Rate

The credit allowance(s) for an interruption or for a series of interruptions shall not exceed any monthly rate for the service interrupted in any one monthly billing period.

(C) When a Credit Allowance Does Not Apply

No credit allowance will be made for:

- (1) Interruptions caused by the negligence of the customer.
- (2) Interruptions of a service due to the failure of equipment or systems provided by the customer or others.
- (3) Interruptions of a service during any period in which the Telephone Company is not afforded access to the premises where the service is terminated.
- (4) Interruptions of a service when the customer has released that service to the Telephone Company for maintenance purposes, to make rearrangements, or for the implementation of an order for a change in the service during the time that was negotiated with the customer prior to the release of that service. Thereafter, a credit allowance as set forth in (B) preceding applies.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.4 Credit Allowance for Service Interruptions (Cont'd)(C) When a Credit Allowance Does Not Apply (Cont'd)

- (5) Interruptions of a service which continue because of the failure of the customer to authorize replacement of any element of special construction. The period for which no credit allowance is made begins on the seventh day after the customer receives the Telephone Company's written notification of the need for such replacement and ends on the day after receipt by the Telephone Company of the customer's written authorization for such replacement.
- (6) Periods when the customer elects not to release the service for testing and/or repair and continues to use it on an impaired basis.
- (7) An interruption or a group of interruptions, resulting from a common cause, that would result in credit in an amount less than one dollar.

(D) Use of an Alternative Service Provided by the Telephone Company

Should the customer elect to use an alternative service provided by the Telephone Company during the period that a service is interrupted, the customer must pay the tariffed rates and charges for the alternative service used.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.4 Credit Allowance for Service Interruptions (Cont'd)(E) Temporary Surrender of a Service (Cont'd)

In certain instances, the customer may be requested by the Telephone Company to surrender a service for purposes other than maintenance, testing or activity relating to a service order. If the customer consents, a credit allowance will be granted. The credit allowance will be 1/1440 of the monthly rate for each period of 30 minutes or fraction thereof that the service is surrendered. In no case will the credit allowance exceed the monthly rate for the service surrendered in any one monthly billing period.

2.4.5 Re-establishment of Service Following Fire, Flood or Other Occurrence(A) Nonrecurring Charges Do Not Apply

Charges do not apply for the re-establishment of service following a fire, flood or other occurrence attributed to an Act of God provided that:

- (1) The service is of the same type as was provided prior to the fire, flood or other occurrence.
- (2) The service is for the same customer.
- (3) The service is at the same location on the same premises.
- (4) The re-establishment of service begins within 60 days after Telephone Company service is available. (The 60 day period may be extended a reasonable period if the renovation of the original location on the premises affected is not practical within the allotted time period).

## ACCESS SERVICE

2. General Regulations (Cont'd)2.4 Payment Arrangements and Credit Allowances (Cont'd)2.4.5 Re-establishment of Service Following Fire, Flood or  
Other Occurrence (Cont'd)(B) Nonrecurring Charges Apply

Nonrecurring Charges apply for establishing service at a different location on the same premises or at a different premises pending re-establishment of service at the original location.

2.4.6 Title or Ownership Rights

The payment of rates and charges by customers for the services offered under the provisions of this tariff does not assign, confer or transfer title or ownership rights to proposals or facilities developed or utilized, respectively, by the Telephone Company in the provision of such services.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.5 Connections

Equipment and systems (i.e., terminal equipment, multiline terminating systems and communications systems) may be connected with Switched Access Services furnished by the Telephone Company.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions

Certain terms used herein are defined as follows:

800 Data Base Access Service

The term "800 Data Base Access Service" denotes a service which uses a data base system to identify 800 access customers on a 10-digit basis. For purposes of administering the rules and regulations set forth in this tariff regarding the provision of 800 Database Access, except where otherwise specified, 800 Database Access Service shall include the following service access codes 800, 888, 877, 866, 855, 844, 833, and 822.

800 Series

The term "800 series" denotes the service access codes of 800, 888, 877, 866, 855, 844, 833, and 822.

Access Code

The term "Access Code", with the exception of Feature Group B (FGB) with an Abbreviated Dial Arrangement (ADA), denotes a uniform access code assigned by the Telephone Company to an individual customer in the form 101XXXX and 950-XXXX. Access codes for FGB with an ADA are explained in 6.9.2 following.

Access Minutes

For the purpose of calculating chargeable usage, the term "Access Minutes" denotes customer usage of exchange facilities in the provision of interstate or foreign service. On the originating end of an interstate or foreign 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 interstate or foreign 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 interstate or foreign call shall terminate when the calling or called party disconnects, whichever event is recognized first in the originating and terminating exchanges, as applicable.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)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.

Answer/Disconnect Supervision

The term "Answer/Disconnect Supervision" denotes the transmission of the switch trunk equipment supervisory signal (off-hook or on-hook) to the customer's point of termination as an indication that the called party has answered or disconnected.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Business Day

The term "Business Day" denotes the times of day that a company is open for business. Generally, in the business community, these are 8:00 or 9:00 a.m. to 5:00 or 6:00 p.m., respectively, with an hour for lunch, Monday through Friday, resulting in a standard forty (40) hour work week. However, Business Day hours for the Telephone Company may vary based on company policy, union contract and location.

Busy Hour Minutes of Capacity (BHMC)

The term "Busy Hour Minutes of Capacity (BHMC)" denotes the customer specified maximum amount of Switched Access Service minutes the customer expects to be handled in an end office switch during any hour in an 8:00 a.m. to 11:00 p.m. period for the Feature Group ordered. This customer specified BHMC quantity is the input data the Telephone Company uses to determine the number of transmission paths for the Feature Group ordered.

Call

The term "Call" denotes a customer attempt for which complete address information (e.g., 0-, 911, or 10 digits) is provided to the serving dial tone office.

Carrier Identification Code (CIC)

The term "Carrier Identification Code (CIC)" denotes a numeric code assigned by the North American Numbering Plan (NANP) Administrator for the provisioning of Feature Group B or Feature Group D Switched Access Services. The numeric code is unique to each carrier and is used by the Telephone Company to route switched access traffic to the Customer Designated Premises.

Carrier or Common Carrier

See Interexchange Carrier.



## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Central Office

See End Office.

Central Office Maintenance Technician

The term "Central Office Maintenance Technician" denotes a Telephone Company employee who performs installation and/or repair work, including testing and trouble isolation, within the Telephone Company Central Office.

Central Office Prefix

The term "Central Office Prefix" denotes the first three digits (NXX) of the seven digit telephone number assigned to a customer's Telephone Exchange Service when dialed on a local basis.

Channel(s)

The term "Channel(s)" denotes an electrical or photonic, in the case of fiber optic-based transmission systems, communications path between two or more points of termination.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)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 line-business is a line provided under the business regulations of the general and/or local exchange service tariffs.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)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 both Interexchange Carriers (ICs) and End Users.

Customer Designated Premises

The term "Customer Designated Premises" denotes the premises specified by the customer for the provision of Access Service.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Detail Billing

The term "Detail Billing" denotes the listing of each message and/or rate element for which charges to a customer are due on a bill prepared by the Telephone Company.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Dual Tone Multifrequency Address Signaling

The term "Dual Tone Multifrequency Address Signaling" denotes a type of signaling that is an optional feature of Switched Access Feature Group A. It may be utilized when Feature Group A is being used in the terminating direction (from the point of termination with the customer to the local exchange end office). An office arranged for Dual Tone Multifrequency Signaling would expect to receive address signals from the customer in the form of Dual Tone Multifrequency signals.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (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.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Entry Switch

See First Point of Switching.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)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.



ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Extended Area Service

See Exchange.

First Point of Switching

The term "First Point of Switching" denotes the first Telephone Company or centralized equal access provider location at which switching occurs on the terminating path of a call proceeding from the customer designated premises to the terminating end office and, at the same time, the last Telephone Company or centralized equal access provider location at which switching occurs on the originating path of a call proceeding from the originating end office to the customer designated premises.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Grandfathered

The term "Grandfathered" denotes Terminal Equipment, Multiline Terminating Systems and Protective Circuitry directly connected to the facilities utilized to provide services under the provisions of this tariff, and which are considered grandfathered under Part 68 of the F.C.C.'s Rules and Regulations.

Host Central Office

The term "Host Central Office" denotes an electronic local Telephone Company End Office where Telephone Exchange Service customer station loops are terminated for purposes of interconnection to each other and to trunks. Additionally, this type of End Office contains the central call processing functions which service itself and its Remote Switching Modules/Systems.

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.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

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.

Installation and Repair Technician

The term "Installation and Repair Technician" denotes a Telephone Company employee who performs installation and/or repair work, including testing and trouble isolation, outside of the Telephone Company Central Office and generally at the customer designated premises.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Interexchange Carrier (IC) or Interexchange Common Carrier

The terms "Interexchange Carrier" (IC) or "Interexchange Common Carrier" denotes any individual, partnership, association, joint-stock company, trust, governmental entity or corporation engaged for hire in interstate or foreign communication by wire or radio, between two or more exchanges.

Interstate Communications

The term "Interstate Communications" denotes both interstate and foreign communications.

Intrastate Communications

The term "Intrastate Communications" denotes any communications within a state subject to oversight by a state regulatory commission as provided by the laws of the state involved.

Legal Holiday

The term "Legal Holiday" denotes days other than Saturday or Sunday for which the Telephone Company is normally closed. These include New Year's Day, Independence Day, Thanksgiving Day, Christmas Day and a day when Washington's Birthday, Memorial Day or Columbus Day is legally observed and other locally observed holidays when the Telephone Company is closed.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Local Access and Transport Area (LATA)

The term "Local Access and Transport Area" denotes a geographic area established for the provision and administration of communications service. It encompasses one or more designated exchanges, which are grouped to serve common social, economic and other purposes.

Local Area Network

The term "Local Area Network" denotes a network permitting the interconnection and intercommunication of a group of computers.

Major Fraction Thereof

The term "Major Fraction Thereof" denotes any period of time in excess of 1/2 of the stated amount of time. As an example, in considering a period of 24 hours, a major fraction thereof would be any period of time in excess of 12 hours exactly. Therefore, if a given service is interrupted for a period of thirty-six hours and fifteen minutes, the customer would be given a credit allowance for two twenty-four hour periods for a total of forty-eight hours.

Message

The term "Message" denotes a "call" as defined preceding.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

North American Numbering Plan

The term "North American Numbering Plan" denotes a three-digit area code (Numbering Plan Area - NPA) and a seven-digit telephone number made up of a three-digit Central Office prefix plus a four-digit station number.

Off-hook

The term "Off-hook" denotes the active condition of Switched Access or a Telephone Exchange Service line.

On-hook

The term "On-hook" denotes the idle condition of Switched Access or a Telephone Exchange Service line.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Originating Direction

The term "Originating Direction" denotes the use of access service for the origination of calls from an End User Premises to an IC Premises.

Pay Telephone

The term "Pay Telephone" denotes a coin or coinless instrument provided in a public or semipublic place where Payphone Service Provider customers can originate telephonic communications and pay the applicable charges by (1) inserting coins into the equipment, or (2) using a credit card, or (3) third party billing the call or (4) calling collect.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Payphone Service Provider

The term "Payphone Service Provider" denotes an entity that provides pay telephone service, which is the provision of public, semi-public or inmate pay telephone service.

Point of Termination

The term "Point of Termination" denotes the point of demarcation within a customer-designated premises at which the Telephone Company's responsibility for the provision of Access Service ends.

Premises

The term "Premises" denotes a building or buildings on continuous property (except Railroad Right-of-Way, etc.) not separated by a public highway.



## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Registered Equipment

The term "Registered Equipment" denotes the customer's premises equipment which complies with and has been approved within the Registration Provisions of Part 68 of the F.C.C.'s Rules and Regulations.

Service Access Code

The term "Service Access Code" denotes a 3 digit code in the NPA format which is used as the first three digits of a 10 digit address and which is assigned for special network uses. Whereas NPA codes are normally used for identifying specific geographical areas, certain Service Access Codes have been allocated in the North American Numbering Plan to identify generic services or to provide access capability. Examples of Service Access Codes include the 800 and 900 codes.

Serving Wire Center

The term "Serving Wire Center" denotes the wire center from which the customer designated premises would normally obtain dial tone from the Telephone Company.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Shortage of Facilities or Equipment

The term "Shortage of Facilities or Equipment" denotes a condition which occurs when the Telephone Company does not have appropriate cable, switching capacity, bridging or, multiplexing equipment, etc., necessary to provide the Access Service requested by the customer.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Subtending End Office of an Access Tandem

The term "Subtending End Office of an Access Tandem" denotes an end office that has final trunk group routing through that tandem.

ACCESS SERVICE

2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Tandem Switched Transport

The term "Tandem Switched Transport" denotes transport from the tandem to the end office that is switched at a tandem. This also includes transport from the host switch to the remote switch.

Terminating Direction

The term "Terminating Direction" denotes the use of Access Service for the completion of calls from an IC premises to an End User Premises.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)Trunk

The term "Trunk" denotes a communications path connecting two switching systems in a network, used in the establishment of an end-to-end connection.

Trunk Group

The term "Trunk Group" denotes a set of trunks which are traffic engineered as a unit for the establishment of connections between switching systems in which all of the communications paths are interchangeable.

Trunk Side Connection

The term "Trunk Side Connection" denotes the connection of a transmission path to the trunk side of a local exchange switching system.

## ACCESS SERVICE

2. General Regulations (Cont'd)2.6 Definitions (Cont'd)V and H Coordinates Method

The term "V and H Coordinates Method" denotes a method of computing airline miles between two points by utilizing an established formula which is based on the vertical and horizontal coordinates of the two points.

Wire Center

The term "Wire Center" denotes a building in which one or more central offices, used for the provision of Telephone Exchange Services, are located.

Wireless Switching Center

The term "Wireless Switching Center" (WSC) denotes a Wireless Service Provider (WSP) switching system that is used to terminate wireless stations for purposes of interconnection to each other and to trunks interfacing with the public switched network.

## ACCESS SERVICE

3. Carrier Common Line Access Service, End User Access Service, Federal Universal Service Charge and ISDN Line Ports

The Telephone Company will provide Carrier Common Line Access Service (Carrier Common Line Access) to customers in conjunction with Switched Access Service.

3.1 General Description

Carrier Common Line Access provides for the use of end users' Telephone Company provided common lines by customers for access to such end users to furnish Interstate Communications.

Switched Access Service is provided to customers under this tariff which furnish interstate MTS/WATS.

3.2 Limitations3.2.1 Exclusions

Neither a telephone number nor detail billing are provided with Carrier Common Line Access. Additionally, directory listings and intercept arrangements are not included in the rates and charges for Carrier Common Line Access.

3.2.2 Access Groups

All trunk side connections provided in the same access group will be limited to the same features and operating characteristics.

## ACCESS SERVICE

3. Carrier Common Line Access Service, End User Access Service, Federal Universal Service Charge and ISDN Line Ports (Cont'd)3.3 Undertaking of the Telephone Company3.3.1 Provision of Service

Where the customer is provided Switched Access Service under other sections of this or other Access Service tariffs, the Telephone Company will provide the use of Telephone Company common lines by a customer for access to end users.

3.3.2 Interstate and Intrastate Use

The Switched Access Service provided by the Telephone Company includes the Switched Access Service provided for both interstate and intrastate communications. The Carrier Common Line Access rates and charges as set forth here in apply to interstate Switched Access Service access minutes in accordance with the rate regulations as set forth here in (Percent Interstate Use - PIU).

3.4 Obligations of the Customer3.4.1 Switched Access Service Requirement

The Switched Access Service associated with Carrier Common Line Access shall be ordered by the customer under other sections of this tariff.

3.4.2 Supervision

The customer facilities at the premises of the ordering customer shall provide the necessary on-hook and off-hook supervision.



## ACCESS SERVICE

3. Carrier Common Line Access Service, End User Access Service, Federal Universal Service Charge and ISDN Line Ports (Cont'd)3.5 Determination of Usage Subject to Carrier Common Line Access Charges

Except as set forth herein, all Switched Access Service provided to the customer will be subject to Carrier Common Line Access charges.

3.5.1 Determination of Jurisdiction

When the customer reports interstate and intrastate use of Switched Access Service, the associated Carrier Common Line Access used by the customer for interstate will be determined as set forth in 3.6.3 following (Percent Interstate Use-PIU).

## ACCESS SERVICE

3. Carrier Common Line Access Service, End User Access Service, Federal Universal Service Charge and ISDN Line Ports (Cont'd)3.6 Rate Regulations3.6.1 Billing of Charges

Carrier Common Line charges will be billed to each Switched Access Service provided under this tariff in accordance with the regulations as set forth following.

3.6.2 Measuring and Recording of Call Detail

When access minutes are used to determine Carrier Common Line charges, they will be accumulated using call detail recorded by Telephone Company equipment. The Telephone Company measuring and recording equipment, will be associated with end office or local tandem switching equipment and will record each originating and terminating access minute where answer supervision is received. The accumulated access minutes will be summed on a line by line basis, by line group or by end office, whichever type of account is used by the Telephone Company, for each customer and then rounded to the nearest minute.

## ACCESS SERVICE

3. Carrier Common Line Access Service, End User Access Service, Federal Universal Service Charge and ISDN Line Ports (Cont'd)3.6 Rate Regulations (Cont'd)3.6.3 Percent Interstate Use (PIU)

When the customer reports interstate and intrastate use of in-service Switched Access Service, Carrier Common Line charges will be billed only to interstate Switched Access Service access minutes based on the data reported by the customer, except where the Telephone Company is billing according to actuals by jurisdiction.

## ACCESS SERVICE

3. Carrier Common Line Access Service, End User Access Service, Federal Universal Service Charge and ISDN Line Ports (Cont'd)3.6 Rate Regulations (Cont'd)3.6.4 Determination of Charges

After the adjustments as set forth preceding have been applied, when necessary, to Switched Access Service access minutes, charges for the involved customer account will be determined as follows:

- (A) Access minutes for all rated Switched Access Service subject to Carrier Common Line charges will be multiplied by the per minute rate as set forth following.

3.7 End User Access Service

The Telephone Company will provide End User Access Service (End User Access) to end users who obtain exchange service from the Telephone Company under its general and/or local exchange tariffs. End User Access provides for the use of an End User Common Line (EUCL).

3.7.1 Limitations

- (A) Telephone number detail billing, directory listings and intercept arrangements are not included with End User Billing.
- (B) When an eligible residential End User qualifies for Lifeline Service (see Part VI of the Goldfield Access Network Tariff filed with IUB) in Association with local residential exchange service, the EUCL Residence Rate as set forth in 7.1.2(A) following is waived.

## ACCESS SERVICE

3. Carrier Common Line Access Service, End User Access Service, Federal Universal Service Charge and ISDN Line Ports (Cont'd)3.7 End User Access Service (Cont'd)3.7.2 Undertaking of the Telephone Company

The Telephone Company will provide End User Access in accordance with the General Rules and Regulations of the Telephone Company found in Section 2 at rates and charges as set forth in 7.1.2.

3.7.3 Rate Regulation - Business Service(A) Single Line Service

When an end user is provided a single local business exchange service in a state, multiparty and Centrex services included, and when the local business exchange service is provided under the general and/or local exchange tariffs, the EUCL Single Line Business - Individual line or trunk rate as set forth in 7.1.2(B) following, applies to each such business individual line or trunk. In the case of multiparty service, each party is deemed to be a user of an EUCL.

(B) Multiline Service

When an end user is provided more than one local business exchange service in a state by the same Telephone Company, pay telephone, multiparty and Centrex services included, and when the local exchange service is provided under the general and/or local exchange tariffs, the EUCL-Multiline Business - Individual line or trunk rate as set forth in 7.1.2 (C) following, applies to each such Multiline Business individual line or trunk. In the case of multiparty service, each party is deemed to be a user of an EUCL.

## ACCESS SERVICE

3. Carrier Common Line Access Service, End User Access Service, Federal Universal Service Charge and ISDN Line Ports (Cont'd)3.7 End User Access Service (Cont'd)3.7.3 Rate Regulation - Business Service (Cont'd)(C) Centrex CO and Centrex CO-like Services

Centrex CO or CO-like service provided to a college, university or school may serve both the college, university or school offices and the student or faculty dormitory (residential) quarters. When provided to residential quarters, the residential portion of the service is commonly known as dormitory service. Residential charges will apply to lines to the student or faculty dormitory (residential) quarters as set forth in 7.1.2(A) following. Business charges for lines to the university, college or school offices will apply as set forth in 7.1.2(C) following. Charges shall be based on the number of residence and business lines reported to the Telephone Company by the end user.

## ACCESS SERVICE

3. Carrier Common Line Access Service, End User Access Service, Federal Universal Service Charge and ISDN Line Ports (Cont'd)3.7 End User Access Service (Cont'd)3.7.4 Rate Regulations - Residential Services(A) Single Line and Multiline Service

When an end user is provided local residence exchange service(s) in a state, multiparty and Centrex services included, and when the local residence exchange or Centrex service is provided under the general and/or local exchange tariffs, the EUCL Residence - Individual line or trunk rate as set forth in Section 7.1.2(A) following, applies to each such local residence exchange trunk. In the case of multiparty service each party is deemed to be a user of an EUCL.

3.7.5 Rate Regulation - Integrated Services Digital Network (ISDN) Services(A) ISDN Basic Rate Interface (BRI)

When an end user is provided residence or business local exchange service under any general and/or local exchange service tariff(s) using an Integrated Services Digital Network (ISDN) Basic Rate Interface (BRI) arrangement, one (1) EUCL Residence - Individual line or trunk charge as set forth in Section 7.1.2(A), following, or, one (1) EUCL Single Line Business - Individual line or trunk charge as set forth in Section 7.1.2(B), following, applies to each ISDN BRI arrangement.

(B) ISDN Primary Rate Interface (PRI)

When an end user is provided residence or business local exchange service under any general and/or local exchange service tariff(s) using an Integrated Services Digital Network (ISDN) Primary Rate Interface (PRI) arrangement, five (5) EUCL - Multiline Business Individual line or trunk charges as set forth in Section 7.1.2(C), following, apply to each ISDN PRI arrangement.

## ACCESS SERVICE

3. Carrier Common Line Access Service, End User Access Service, Federal Universal Service Charge and ISDN Line Ports (Cont'd)3.8 Federal Universal Service Charge

The Federal Universal Service Charge (FUSC) recovers the Telephone Company's contribution to various federal universal service funds. The Telephone Company will apply the FUSC through flat-rated, monthly line charges assessed to end users that purchase local exchange service(s) and through a monthly surcharge applied to the total billed charges for interstate special access services ordered by end users, as described below.

The FUSC Basic Rate will not apply to any local exchange service lines purchased by end users participating in the Lifeline assistance program. The FUSC Basic Rate, Business Centrex Rate, ISDN PRI Rate will not apply to any local exchange service provided as Remote Call Forwarding (RCF) residential or business service. The FUSC Basic Rate, Business Centrex Rate, ISDN PRI Rate and/or the Special Access Services Revenue Surcharge will not apply to any local exchange or interstate special access services purchased by customers that resell these services to end users as part of an interstate telecommunications service and are required to contribute to the various federal universal service funds. In case of a dispute regarding whether the customer is reselling services and contributing to the various federal universal service funds, the Telephone Company may request a signed certification to that effect from the customer.

When an end user temporarily suspends its local exchange service that is associated with FUSC, one-half of the FUSC Basic Rate per month charge will be temporarily suspended for the time period the local exchange service is suspended.



## ACCESS SERVICE

3. Carrier Common Line Access Service, End User Access Service, Federal Universal Service Charge and ISDN Line Ports (Cont'd)3.8.1 Rate Application

Rates for the FUSC are set forth in Section 7.1.3, following.

The monthly per line charges apply to each local exchange service line or trunk ordered from the Telephone Company's general or local tariff, as described below.

- The Business Centrex Rate applies to each business Centrex CO and Centrex CO-like line.
- The Integrated Services Digital Network Primary Rate Interface (ISDN PRI) Rate applies to each ISDN PRI arrangement.
- The Basic Rate applies to each ISDN Basic Rate Interface (BRI) arrangement.
- The Basic Rate applies per line or trunk to all other local exchange services classified as business or residential service, including Dormitory/Residence Centrex services.

The FUSC Special Access Services Revenue Surcharge will be determined by multiplying the surcharge factor shown in Section 7.1.3, following, by the end user's total interstate special access services charges at the billing account level.

3.9 ISDN Line Ports

When an end user is provided Integrated Services Digital Network (ISDN) Basic Rate Interface (BRI) and/or ISDN Primary Rate Interface (PRI) local exchange service by the Telephone Company under the general or local exchange tariff, ISDN Line Port rates apply. ISDN Line Port rates recover the costs of ISDN line ports to the extent these costs exceed the cost of a line port used for basic, analog service.

3.9.1 Rate Application

Rates for ISDN Line Ports are set forth in Section 7.1.4, following.

The monthly rate applies to each ISDN service arrangement ordered from the Telephone Company's general or local exchange tariff, as described below.

- The ISDN BRI Line Port rate applies to each ISDN BRI arrangement.
- The ISDN PRI Line Port rate applies to each ISDN PRI arrangement.

## ACCESS SERVICE

4. Access Ordering4.1 General

This section sets forth the regulations and order related charges for services set forth in other sections of this tariff. Order related charges are in addition to other applicable charges for the services provided.

An Access Order is an order to provide the customer with Switched Access or Access Related Service or to provide changes to existing services.

The rates and charges for special construction are in addition to the regulations, rates and charges specified in this section.

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

The customer shall provide to the Telephone Company the order information required in 4.2 following, and in addition 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.

## ACCESS SERVICE

4. Access Ordering (Cont'd)4.1 General (Cont'd)4.1.1 Service Installation

The Telephone Company will provide the Access Service in accordance with the customer's requested service date, subject to the constraints established by the Telephone Company schedule of applicable service dates.

The Telephone Company shall make available to all customers, upon request, a schedule of applicable service intervals for Switched Access. The schedule shall specify the applicable service interval for services and the quantities of services that can be provided by a requested service date. Any associated material will be provided upon request and within a reasonable period of time.

The Telephone Company will not accept orders for service dates which exceed the applicable service date by more than six months.

Access Services 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 following.

## ACCESS SERVICE

4. Access Ordering (Cont'd)4.1 General (Cont'd)4.1.2 Expedited Orders

When placing an Access Order, a customer may request a service date that is prior to the applicable service date. Additionally, a customer may also request an earlier service date on a pending Access Order. In this case, an Access Order modification as set forth following would be required. If the Telephone Company determines that the service can be provided on the requested date and that additional labor cost or extraordinary costs are required to meet the requested service date, the customer will be notified and will be provided with an estimate of the additional charges involved. Charges will be billed at actual cost, not to exceed 10 percent over estimated charges. Such additional charges will be determined and billed to the customer as explained following.

To calculate the additional labor charges, the Telephone Company will, upon authorization from the customer to incur the additional labor charges, keep track of the additional labor hours used to meet the request of the customer and will bill the customer at the applicable Additional Labor charges as set forth following.

To develop, determine and bill the customer the extraordinary costs which may be involved, the Special Construction terms and conditions will be developed on an individual case basis (ICB).

When the request for expediting occurs subsequent to the issuance of the Access Order, a Service Date Change Charge as set forth following also applies.

ACCESS SERVICE

4. Access Ordering (Cont'd)

4.2 Ordering Requirements

4.2.1 Switched Access Service

When ordering Switched Access service, the customer must specify the directionality of the service.

## ACCESS SERVICE

4. Access Ordering (Cont'd)4.2 Ordering Requirements (Cont'd)4.2.1 Switched Access Service (Cont'd)(A) Feature Group D

When placing an order for Feature Group D Switched Access Service, the customer shall provide:

- The number of BHMC from the customer designated premises to the end office or Operator Transfer Service location by Feature Group and by type of BHMC, or
- The number of trunks desired between customer designated premises and an entry switch or Operator Transfer Service location.
- The number of BHMC or trunks required for or to be converted to an SS7 Signaling capability.
- Optional Features
- Interim NXX Translation options.
- Operator Transfer Service option
- A projected Percentage of Interstate Use (PIU) as set forth preceding.
- For Feature Group D switched access service to a Wireless Switching Center (WSC) directly interconnected to a Telephone Company access tandem office, the customer shall provide information to the Telephone Company indicating the NXX code(s) to be accessed.

When BHMC information is provided it is used to determine the number of transmission paths.

## ACCESS SERVICE

4. Access Ordering (Cont'd)4.2 Ordering Requirements (Cont'd)4.2.1 Switched Access Service (Cont'd)(A) Feature Group D, (cont'd)

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 a.m. 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.

## ACCESS SERVICE

4. Access Ordering (Cont'd)4.2 Ordering Requirements (Cont'd)4.2.1 Switched Access Service (Cont'd)(A) Feature Group D (Cont'd)

Customers may, at their option, order FGD by specifying the number of trunks desired between customer designated premises and an access tandem or operator services location. When ordering by trunk quantities rather than BHMC quantities to an access tandem, the customer must also provide the Telephone Company an estimate of the amount of traffic it will generate to and/or from each end office subtending the access tandem to assist the Telephone Company in its own efforts to project further facility requirements.

When Feature Group D is ordered with the Interim NXX Translation optional feature, the customer shall specify the Service Access Code(s) (e.g., 900) and their associated NXX code(s) to be translated within the entire LATA or Market Area. The initial and subsequent orders to add, change, or delete Interim NXX Translation codes shall be placed separately or in combination with orders to change Feature Group D Switched Access BHMC or trunks. Customer assigned NXX codes which have not been ordered will be blocked.

Orders for the Interim NXX Translation optional feature shall not be required until such time as a customer other than an MTS/WATS provider requests Interim NXX Translation of Service Access Codes. Upon receipt of such order, the Telephone Company shall notify the MTS/WATS provider of the activation of the Interim NXX Translation Service for the Service Access Code. Following such initial activation, all customers are required to place orders for Interim NXX Translation of the Service Access Code and the Interim NXX Translation charge for the Service Access Code shall apply as set forth following.



## ACCESS SERVICE

4. Access Ordering (Cont'd)4.2 Ordering Requirements (Cont'd)4.2.2 Miscellaneous Services

Testing Service, Additional Labor, Telecommunications Service Priority and Special Facilities Routing shall be ordered with an Access Order or may subsequently be added to a pending order at any time up to and including the service date for the access service. When miscellaneous services are added to a pending order a service date change may be required. When a service date change is required, the service date change charge as set forth following will apply. When miscellaneous services are added to a pending order, charges for a design change as set forth following will apply when an engineering review is required. If both a service date change and an engineering review are required, both the Service Date Change Charge and the Design Change Charge will apply as set forth following.

The rates and charges for these services, will apply in addition to the ordering charges, and the rates and charges for the Access Service with which they are associated.

Additional Engineering is not an ordering option, but will be applied to an Access Order when the Telephone Company determines that Additional Engineering is necessary to accommodate a customer request. Additional Engineering will only be required as set forth following. When it is required, the customer will be so notified and will be furnished with a written statement setting forth the justification for the Additional Engineering as well as an estimate of the charges. If the customer agrees to the Additional Engineering, a firm order will be established. If the customer does not want the service or facilities after being notified that Additional Engineering of Telephone Company facilities is required, the order will be withdrawn and no charges will apply. Once a firm order has been established, the total charge to the customer for the Additional Engineering may not exceed the estimated amount by more than 10%.

## ACCESS SERVICE

4. Access Ordering (Cont'd)4.3 Charges Associated with Access Ordering4.3.1 Access Order Charge

The Access Order Charge is applied to all customer requests for new Switched Access Service. In addition, the Access Order Charge is applicable to customer requests for additions, changes or rearrangements to existing Switched Access Service with the following exceptions:

The Access Order Charge does not apply:

- When a Service Date Change Charge is applicable.
- When a Design Change Charge is applicable.
- To administrative changes as set forth following.
- When a change to a pending order does not result in the cancellation of the pending order and the issuance of a new order.
- When the Interim NXX Translation charge is applicable.
- When a Miscellaneous Service Order Charge is applicable.
- When a Presubscription Charge is applicable.
- When a Telephone Company initiated network reconfiguration requires a customer's existing access service to be reconfigured.
- When a service with an ICB rate is converted to a similar service with a non-ICB tariff rate prior to the expiration of the ICB.
- When a Billing Name and Address Order charge is applicable.
- When a 900 Blocking Service charge is applicable.

## ACCESS SERVICE

4. Access Ordering (Cont'd)4.3 Charges Associated with Access Ordering (Cont'd)4.3.1 Access Order Charge (Cont'd)

The Access Order Charge does not apply (Cont'd):

- When Payphone Service Providers (PSPs) obtain Coin Supervision Additive Service in conjunction with local exchange service lines for the provision of pay telephone service.

The Access Order Charge will be applied on a per order basis to each order received by the Telephone Company or copy of an order received by the Telephone Company except by the Telephone Company applying the Interim NXX Translation charge, and is in addition to other applicable charges as set forth in this and other sections of this tariff.

The Access Order Charge will be applied on a per order basis for any change, rearrangement or addition to the delivery of signaling to an existing STP Port.

The Access Order Charge will be applied on a per order basis for any change, rearrangement or addition of CICs to an existing trunk group.

## ACCESS SERVICE

4. Access Ordering (Cont'd)4.3 Charges Associated with Access Ordering (Cont'd)4.3.2 Miscellaneous Service Order Charge

A Miscellaneous Service Order Charge, as set forth following, applies to any service or combination of services ordered simultaneously from the tariff for which a service order is not already pending. The Miscellaneous Service Order Charge is an administrative charge designed to compensate for the expenses associated with service order issuance.

The charge always applies to the following services since a pending service order would not exist:

- Overtime Repair
- Standby Repair
- Testing and Maintenance with Other Telephone Companies other than when in conjunction with Acceptance Testing
- Other Labor
- Maintenance of Service

The Miscellaneous Service Order Charge will also apply to the following services if they are ordered subsequent to the initial installation of the associated access service, thereby necessitating the issuance of another service order:

- Telecommunications Service Priority
- Controller Arrangement
- International Blocking Service
- Originating Line Screening (OLS) Service

## ACCESS SERVICE

4. Access Ordering (Cont'd)4.3 Charges Associated with Access Ordering (Cont'd)4.3.2 Miscellaneous Service Order Charge (Cont'd)

The charge does not apply to the following services since there would exist a pending service order:

- Additional Engineering
- Overtime Installation
- Standby Acceptance Testing
- Testing and Maintenance with Other Telephone Companies when in conjunction with Acceptance Testing
- Additional Cooperative Acceptance Testing

4.3.3 Access Order Change Charges

Access Order changes involve service date changes and design changes. The customer may request a change of its Access Order prior to the service date. The Telephone Company will make every effort to accommodate a requested change when it is able to do so with the normal work force assigned to complete such an order within normal business hours. If the change 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 Order change, the Telephone Company will schedule a new service date as set forth in 5.1.2 preceding. All charges for Access Order change as set forth will apply on a per occurrence basis.

Any increase in the number of Switched Access Service lines, trunks, or busy hour minutes of capacity will be treated as a new Access Order (for the increased amount only).

## ACCESS SERVICE

4. Access Ordering (Cont'd)4.3 Charges Associated with Access Ordering (Cont'd)4.3.3 Access Order Change Charges (Cont'd)(A) Service Date Change

The customer may request a change of service date on a pending Access Order prior to the service date. A change of service date is a change of the scheduled service date by the customer to either an earlier date or a later date which does not exceed 30 calendar days from the original service date.

If the Telephone Company determines that the customer's request can be accommodated without delaying the service dates for orders of other customers, the service date will be changed and the Service Date Change Charge, as set forth in following, will be applied to the order.

If the service date is changed to an earlier date, and the Telephone Company determines additional labor or extraordinary costs are necessary to meet the earlier service date requested by the customer, the customer will be notified by the Telephone Company that Expedited Order Charges as set forth preceding apply. Such charges will apply in addition to the Service Date Change Charge.

If the requested service date exceeds 30 calendar days following the original service date, and the Telephone Company determines that the customer's request can be accommodated, the Telephone Company will cancel the original order and apply the Cancellation Charges as set forth following. A new Access Order with a new service date will be issued. The Service Date Change Charge will not apply, however, the Access Order Charge will apply to the new order.

If the service date is changed due to a design change as set forth in (B) following, the Service Date Change Charge will apply.

## ACCESS SERVICE

5. Switched Access Service5.1 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 following.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.1 General (Cont'd)5.1.1 Description and Provision of Switched Access Service Arrangements (Cont'd)(A) Manner of Provision

Switched Access is furnished in either quantities of trunks, or in busy hour minutes of capacity (BHMCs). FGD Access is furnished on a BHMC and on a per trunk basis.

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. Originating BHMCs represent access capacity within a LATA for carrying traffic from the end user to the customer, and Terminating BHMCs represent access capacity within a LATA for carrying traffic from the customer to the end user. When ordering capacity for FGD Access in BHMCs, the customer must at a minimum specify such access capacity in terms of Originating BHMCs and/or Terminating BHMCs.



## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.1 General (Cont'd)5.1.1 Description and Provision of Switched Access Service Arrangements (Cont'd)(A) Manner of Provision (Cont'd)

Because some customers will wish to further segregate their originating traffic into separate trunk groups, or because segregation may be required by network considerations originating BHCs are further categorized into Domestic, 700, 800 series, 900, Operator, IDDD and Operator Transfer Services. Domestic BHCs represent access capacity for carrying only domestic traffic other than 700, 800 series, 900, Operator and Operator Transfer Services traffic; IDDD BHCs represent access capacity for carrying only international traffic; and, 700, 800 series, 900, Operator and Operator Transfer Services BHCs represent access capacity for carrying, respectively, only 700, 800 series, 900, Operator or Operator Transfer Services traffic. When ordering such types of access capacity, the customer must specify Domestic, 700, 800 series, 900, Operator, IDDD or Operator Transfer Services BHCs.

5.1.2 Rate Categories

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

- Local Transport
- End Office
- Chargeable Optional Features
- Common Line

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.1 General (Cont'd)5.1.2 Rate Categories (Cont'd)(A) Local Transport

The Local Transport rate category establishes the charges related to the transmission and tandem switching facilities between the customer designated premises and the end office switch(es), which may be a Remote Switching Module(s) or WATS Serving Office, where the customer's traffic is switched to originate or terminate the customer's communications. Mileage measurement rules are set forth following.

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 telecommunications industry for the transmission of voice and associated telephone signals within the frequency bandwidth of approximately 300 to 3000 Hz.

ACCESS SERVICE

5. Switched Access Service (Cont'd)

5.1 General (Cont'd)

5.1.2 Rate Categories (Cont'd)

(A) Local Transport (Cont'd)

The customer must specify, when ordering, the directionality of the service.

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

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.1 General (Cont'd)5.1.2 Rate Categories (Cont'd)(A) Local Transport (Cont'd)

The Telephone Company will designate the serving wire center. When switched access service is provided in cooperation with a Centralized Equal Access provider, the SWC will be that wire center which would normally provide dial tone to the Telephone Company point of interconnection with the Centralized Equal Access provider.

When switched access service is provided in cooperation with a Centralized Equal Access provider, the customer will provision the facilities and connections between the customer designated premises and the Centralized Equal Access provider according to the tariff, rules, regulations and guidelines, etc., of the Centralized Equal Access provider.

ACCESS SERVICE

5. Switched Access Service (Cont'd)

5.1 General (Cont'd)

5.1.2 Rate Categories (Cont'd)

(A) Local Transport (Cont'd)

Local Transport is provided at the rates and charges set forth following and include the Tandem Switched Transport rate elements.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.1 General (Cont'd)5.1.2 Rate Categories (Cont'd)(A) Local Transport (Cont'd)(1) Tandem Switched Transport

The Tandem Switched Transport rate elements recover a portion of the costs associated with a communications path between a tandem and an end office on circuits that are switched at a tandem switch.

Tandem Switched Transport rates consist of a Tandem Switching rate, a Tandem Switched Facility rate, and a Tandem Switched Termination rate.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.1 General (Cont'd)5.1.2 Rate Categories (Cont'd)(A) Local Transport (Cont'd)(1) Tandem Switched Transport (Cont'd)

- (a) The Tandem Switching rate recovers a portion of the costs of switching traffic through an access tandem. The Tandem Switching rate is applied on a per access minute per tandem basis for all originating and all terminating minutes of use switched at the tandem.
- (b) The Tandem Switched Facility rate recovers a portion of the costs of transmission facilities, including intermediate transmission circuit equipment, between the end points of interoffice circuits. The Tandem Switched Facility rate is applied on a per access minute per mile basis for all originating and terminating minutes of use routed over the facility.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.1 General (Cont'd)5.1.2 Rate Categories (Cont'd)(A) Local Transport (Cont'd)(1) Tandem Switched Transport (Cont'd)

- (c) The Tandem Switched Termination rate recovers a portion of the costs of circuit equipment necessary for the termination of each end of each measured segment of the Tandem Switched Facility. The Tandem Switched Termination rate is applied on a per access minute basis (for all originating and terminating minutes of use routed over the facility) at each end of each measured segment of Tandem Switched Facility (e.g., at the end office, host office and the access tandem). When the Tandem Switched Facility mileage is zero, neither the Tandem Switched Facility rate nor the Tandem Switched Termination rate will apply.



## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.1 General (Cont'd)5.1.2 Rate Categories (Cont'd)(A) Local Transport (Cont'd)(2) Non-chargeable Optional Features

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.

- Supervisory Signaling
- Customer Specified Entry Switch Receive Level
- Customer Specification of Local Transport Termination
- 64 Clear Channel Capability

When a customer subscribes to Common Channel Signaling (SS7) Network Connection Service (CCSNC Service), the following optional features are made available.

- Signaling System 7 (SS7) Signaling
- Calling Party Number
- Carrier Selection Parameter
- Charge Number Parameter
- Carrier Identification Parameter

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.1 General (Cont'd)5.1.2 Rate Categories (Cont'd)(A) Local Transport (Cont'd)(3) Chargeable Optional Features

Common Channel Signaling, Signaling System 7 (CCS/SS7) Network Connection (CCSNC) Service provides a signaling path between a customer's designated Signaling Point of Interface (SPOI) and a Telephone Company's Signaling Transfer Point (STP).

800 Data Base Access Service is provided to all customers in conjunction with FGD switched access service. A Basic or Vertical Feature Query charge, as set forth following, is assessed for each completed query returned from the 800 data base whether or not the actual call is delivered to the customer. The query is considered completed when the appropriate call routing information is returned to the Service Switching Point (SSP) that launched the query. The Basic Query provides the identification of the customer to whom the call will be delivered and includes area of service routing which allows routing of 800 series calls by telephone companies to different interexchange carriers based on the Local Access Transport Area (LATA) in which the call originates. The Vertical Feature Query provides this same customer identification function in addition to vertical features which may include: (1) call validation (ensuring that calls originate from subscribed service areas); (2) POTS translation of 800 series numbers (which is generally necessary for the routing of 800 series calls); (3) alternate POTS translation (which allows subscribers to vary the routing of 800 series calls based on factors such as time of day, place of origination of the call, etc.); and (4) multiple carrier routing (which allows subscribers to route to different carriers based on factors similar to those in (3)).

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.1 General (Cont'd)5.1.2 Rate Categories (Cont'd)(B) End Office

The End Office rate 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 rate category includes the Local Switching and Information Surcharge rate elements.

(1) Local Switching

The Local Switching rate element establishes the charges related to the use of end office switching equipment, the terminations in the end office of end user lines, the terminations of calls at Telephone Company Intercept Operators or recordings, the STP costs, and the SS7 signaling function between the end office and the Signaling Transfer Point.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.1 General (Cont'd)5.1.2 Rate Categories (Cont'd)(B) End Office (Cont'd)(1) Local Switching (Cont'd)

Local Switching does not apply to Feature D Switched Access Services associated with Wireless Switching Center (WSCs) 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 Group 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 FGD equipped end office.

Rates for Local Switching are set forth in following.

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

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.1 General (Cont'd)5.1.2 Rate Categories (Cont'd)(B) End Office (Cont'd)(1) Local Switching (Cont'd)(a) Common Switching

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

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

(b) Transport Termination

Transport Termination functions provide for the line or trunk side arrangements which terminate the Local Transport facilities. Included as part of these functions are various non-chargeable optional termination arrangements. These optional terminating arrangements are described following.

The number of Transport Terminations provided will be determined by the Telephone Company.

ACCESS SERVICE

5. Switched Access Service (Cont'd) (M)

5.1 General (Cont'd)

5.1.2 Rate Categories (Cont'd)

(B) End Office (Cont'd)

(1) Local Switching (Cont'd)

(c) Line Termination

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

Line side terminations are available with either dial pulse or dual tone multifrequency address signaling.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.1 General (Cont'd)5.1.2 Rate Categories (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) Information Surcharge

Information Surcharge rates are assessed to a customer based on the total number of access minutes. Information Surcharge rates are as set forth following.

The Information Surcharge does not apply to Switched Access Services associated with Wireless Switching Centers (WSCs) directly interconnected to a Telephone Company access tandem office.

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

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.1 General (Cont'd)5.1.2 Rate Categories (Cont'd)(C) Chargeable Optional Features

Where facilities permit, the Telephone Company will, at the option of the customer, provide the following chargeable optional features.

(1) Interim NXX Translation

The Interim NXX Translation rate element provides for customer identification of non-data base services when calls are directed by end users in the 1+SAC+NXX-XXXX (e.g., 1+900+NXX-XXXX) format. The NXX codes are assigned to specific customers in conformance with the North American Numbering Plan (NANP). NXX code assignment(s) will be made by the NANP Coordinator. The Telephone Company will use the NXX code to identify the customer to whose point of termination the traffic is to be delivered, (i.e., at appropriately equipped electronic end offices, access tandems or through contracted arrangements with other parties.) It is then the responsibility of the customer to do any further translation the customer deems necessary to route the call. Customer assigned NXX codes which have not been ordered will be blocked.



## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.1 General (Cont'd)5.1.2 Rate Categories (Cont'd)(C) Chargeable Optional Features (Cont'd)(1) Interim NXX Translation (Cont'd)

A nonrecurring charge, as set forth following, is associated with this optional feature. This nonrecurring charge is assessed by the Telephone Company on a per order, per LATA or Market Area basis and is applied in lieu of the Access Order Charge specified following. The nonrecurring charge is assessed only by the Telephone Company that provides the final translation function. A Telephone Company is said to have provided the final Interim NXX Translation when its translation identifies the customer's traffic and this traffic is then delivered to the customer's point of termination without any further translation. The description and application of this charge with respect to Feature Group D is as set forth following.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.1 General (Cont'd)5.1.2 Rate Categories (Cont'd)(C) Chargeable Optional Features (Cont'd)(2) Operator Transfer Services

Operator Transfer Service may be provided with Feature Group D Switched Access Service at Telephone Company designated Operator Services location. Operator Transfer Service is an originating service. The rate is assessed per 0- call transferred to a customer's operator. An 0- call is considered transferred when the Telephone Company Operator activates the switch transferring the call to the designated customer and the customer acknowledges receipt.

Operator Transfer Service charges, provided for in this tariff, are applied only to those calls actually transferred by the Telephone Company to the customer's operator.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.1 General (Cont'd)5.1.2 Rate Categories (Cont'd)(C) Chargeable Optional Features (Cont'd)(3) 800 Data Base Access Service

800 Data Base Access Service is provided to all customers in conjunction with FGD switched access service. When a 1+800 series+NX-XXXX call is originated by an end user, the Telephone Company will utilize the Signaling System 7 (SS7) network to query an 800 data base to identify the customer to whom the call will be delivered and provide vertical features based on the dialed ten digits. The call will then be routed to the identified customer over FGD switched access. The 800 series includes the following service access codes: 800, 888, 877, 866, 855, 844, 833 and 822.

A Basic or Vertical Feature Query charge, as set forth following, is assessed for each completed query returned from the data base identifying the customer to whom the call will be delivered whether or not the actual call is delivered to the customer. The query is considered completed when the appropriate call routing information is returned to the Service Switching Point (SSP) that launched the query. The Basic Query provides the identification of the customer to whom the call will be delivered and includes area of service routing which allows routing of 800 series calls by telephone companies to different interexchange carriers based on the Local Access Transport Area (LATA) in which the call originates. The Vertical Feature Query provides the same customer identification as the basic query and vertical features which may include: (1) call validation, (ensuring that calls originate from subscribed service areas); (2) POTS translation of 800 series numbers; (3) alternate POTS translation (which allows subscribers to vary the routing of 800 series calls based on factors such as time of day, place or origination of the call, etc.); and (4) multiple carrier routing (which allows subscribers to route to different carriers based on factors similar to those in (3)).

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.1 General (Cont'd)5.1.2 Rate Categories (Cont'd)(C) Chargeable Optional Features (Cont'd)(3) 800 Data Base Access Service (Cont'd)

The description and application of this charge with respect to Feature Group D is as set forth in following.

5.1.3 Special Facilities Routing

Any customer may request that the facilities used to provide Switched Access Service be specially routed. The regulations for Special Facilities Routing are set forth following.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.1 General (Cont'd)5.1.4 Design Layout Report

At the request of the customer, the Telephone 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, and will be reissued or updated whenever these facilities are materially changed.

5.2 Undertaking of the Telephone Company

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

5.2.1 Network Management

The Telephone Company will administer its network to insure the provision of acceptable service levels to all telecommunications users of the Telephone 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 Telephone Company network. The Telephone Company maintains 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 Telephone Company or customer facilities, natural disasters, mass calling or national security demands. In the event that the protective controls applied by the Telephone 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 preceding.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.2 Undertaking of the Telephone Company (Cont'd)5.2.2 Transmission Specifications

Each Switched Access Service transmission path is provided with standard transmission specifications. There are three different standard specifications (Types A, B and C). The standard for a particular transmission path is dependent on the Feature Group and the Interface Group. Data Transmission Parameters are also provided with each Switched Access Service transmission path.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.2 Undertaking of the Telephone Company (Cont'd)5.2.3 Provision of Service Performance Data

Subject to availability, end-to-end service performance data available to the Telephone Company through its own service evaluation routines, may also be made available to the customer based on previously arranged intervals and format. These data provide information on overall end-to-end call completion and non-completion performance, e.g., customer equipment blockage, failure results and transmission performance. These data do not include service performance data.

5.2.4 Testing(A) Acceptance Testing

At no additional charge the Telephone 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-tone slope, d.c. continuity and operational signaling. When the Local Transport is provided with Interface Groups 2 through 10, and the Transport Termination is two-wire (i.e., there is a four-wire to two-wire conversion in Local Transport), balance parameters (equal level echo path loss) may also be tested.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.2 Undertaking of the Telephone Company (Cont'd)5.2.4 Testing (Cont'd)(B) Routine Testing

At no additional charge, the Telephone Company will, at the customer's request, test after installation on an automatic or manual basis, 1004 Hz loss, C- message noise and Balance (Improved Return loss).

In the case of automatic testing, the customer shall provide remote office test lines and 105 test lines with associated responders or their functional equivalent.

The frequency of these tests will be that which is mutually agreed upon by the customer and the Telephone Company, but shall consist of not less than quarterly 1004 Hz Loss and C-message noise tests and an annual Balance test. Trunk test failures requiring customer participation for trouble resolution will be provided to the customer on an as-occurs basis.



## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.2 Undertaking of the Telephone Company (Cont'd)5.2.5 Determination of Number of Transmission Paths

For Feature Group D when ordered on a per trunk basis the customer specifies the number of channels in the order for service.

For Tandem Switched Transport, the Telephone Company will determine the number of Switched Access Service transmission paths to be provided for the Switched Access Feature Group D busy hour minutes of capacity ordered. The number of transmission paths will be developed using the total busy hour minutes of capacity by type for the end offices for each Feature Group ordered from a customer's designated premises. The total busy hour minutes of capacity by type (e.g., originating, terminating, IDDD, Operator) for the end office will be converted to transmission paths using standard Telephone Company traffic engineering methods.

5.2.6 Trunk Group Measurement Reports

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

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.3 Obligations of the Customer

In addition to the obligations of the customer set forth preceding, the customer has certain specific obligations pertaining to the use of Switched Access Service. These obligations are as follows:

5.3.1 Report Requirements

Customers are responsible for providing the following reports to the Telephone Company, when applicable.

(A) Jurisdictional Reports

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

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.3 Obligations of the Customer (Cont'd)5.3.2 Trunk Group Measurement Reports

With the agreement of the customer, trunk group data in the form of usage in CCS, peg count and overflow for its end of all access trunk groups, where technologically feasible, will be made available to the Telephone Company. These data will be used to monitor trunk group utilization and service performance and will be based on previously arranged intervals and format.

5.3.3 Supervisory Signaling

The customer's facilities shall provide the necessary on-hook, off-hook, answer and disconnect supervision.

5.3.4 Short Duration Mass Calling Requirements

When a customer offers service for which a substantial call volume is expected during a short period of time (e.g., 900 service media stimulated events), the customer must notify the Telephone Company at least 48 hours in advance of each peak period. Notification should include the nature, time, duration, and frequency of the event, an estimated call volume, and the telephone number(s) to be used.

On the basis of the information provided, the telephone Company may invoke network management controls, (e.g., call gapping and code blocking) to reduce the probability of excessive network congestion. The Telephone Company will work cooperatively with the customer to determine the appropriate level of such control.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.4 Rate Regulations

This section contains the specific regulations governing the rates and charges that apply for Switched Access Service.

5.4.1 Description and Application of Rates and Charges

There are two types of rates and charges that apply to Switched Access Service; recurring and nonrecurring charges. These rates and charges are applied differently to the various rate elements as set forth in (C) following.

(A) Recurring Rates

- (1) Usage Rates for Switched Access Service are rates that apply on a per access minute or a per call basis. Access minute charges and per call charges are accumulated over a monthly period.

(B) Nonrecurring Charges

Nonrecurring charges are one-time charges that apply for a specific work activity (i.e., installation or change to an existing service). The types of nonrecurring charges that apply for Switched Access Service are Interim NXX Translation optional feature and service rearrangements. These charges, with the exception of the Interim NXX Translation optional feature, are in addition to the Access Order Charge.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.4 Rate Regulations (Cont'd)5.4.1 Description and Application of Rates and Charges  
(Cont'd)(B) Nonrecurring Charges (Cont'd)(1) Installation of Service

For Tandem Switched Transport, a Local Transport nonrecurring trunk activation charge, will be applied at the access tandem on a per order basis for each group of 24 dedicated trunks or fraction thereof that is activated at the access tandem.

(2) Interim NXX Translation Optional Feature

This nonrecurring charge applies to the initial order for the installation of the Interim NXX Translation optional feature with Feature Group D Switched Access Service and for each subsequent order received to add or change NXX translation codes. This charge, if applicable, applies whether this optional feature is installed coincident with or at any time subsequent to the installation of Switched Access Services. This charge is applied by the Telephone Company per order, per LATA or Market Area. When it is necessary for multiple telephone companies to provide the translation function, the nonrecurring charge is assessed only by the Telephone Company that provides the final translation function which identifies the customer's traffic and this traffic is then delivered to the customer's point of termination without any further translation.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.4 Rate Regulations (Cont'd)5.4.1 Description and Application of Rates and Charges  
(Cont'd)(B) Nonrecurring Charges (Cont'd)(3) Service Rearrangements

All changes to existing services other than changes involving administrative activities will be treated as a discontinuance of the existing service and an installation of a new service. The nonrecurring charge described preceding will apply for this work activity. Moves that change the physical location of the point of termination are described and charged for.

- If, due to technical limitations of the Telephone Company, a customer could not combine its Interim NXX traffic with its other trunk side Switched Access Services, no charge shall apply to combine these trunk groups when it becomes technically possible.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.4 Rate Regulations (Cont'd)5.4.1 Description and Application of Rates and Charges  
(Cont'd)(B) Nonrecurring Charges (Cont'd)(3) Service Rearrangements (Cont'd)

Administrative changes will be made without charge(s) to the customer. Administrative changes are as follows:

- Change of customer name,
- Change of customer or customer's end user premises address when the change of address is not a result of a physical relocation of equipment,
- Change in billing data (name, address, or contact name or telephone number),
- Change of agency authorization,
- Change of customer circuit identification,
- Change of billing account number,
- Change of customer test line number,
- Change of customer or customer's end user contact name or telephone number, and
- Change of jurisdiction.

Other changes made without charge to the customer are as follows:

- Changes and additions to existing Switched Access Services which are necessary due to Telephone Company initiated network reconfigurations, and required to provide the same grade of service to the customer that existed prior to the reconfiguration. Charges will apply to those changes and additions which are in excess of those required to provide the same grade of service and/or capacity. Grade of service will be as determined by industry standard engineering tables.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.4 Rate Regulations (Cont'd)5.4.1 Description and Application of Rates and Charges  
(Cont'd)(B) Nonrecurring Charges (Cont'd)(3) Service Rearrangements (Cont'd)

Changes to the point in time when the off-hook supervisory signal is provided in the originating call sequence i.e., when the off-hook supervisory signal is changed from being provided by the customer's equipment before the called party answers to being forwarded by the customer's equipment when the called party answers or vice versa, are subject to the Access Order Charge as set forth following.

For additions, changes or modifications to an optional feature which has a separate nonrecurring charge, that nonrecurring charge will apply.

For additions, changes, or modifications to optional features that do not have their own separate nonrecurring charges, an Access Order Charge will apply. When an optional feature is not required on each transmission path, but rather for an entire transmission path group, an end office or an access tandem switch, only one such charge will apply (i.e., it will not apply per transmission path).



## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.4 Rate Regulations (Cont'd)5.4.1 Description and Application of Rates and Charges  
(Cont'd)(C) Application of Rates (Cont'd)(1) Common Channel Signaling/Signaling System  
7 (CCS/SS7) Network Connection Service

The CCS/SS7 Network Connection is comprised of a Signaling Mileage Facility charge, a Signaling Mileage Termination charge, a Signaling Entrance Facility charge, and a Signaling Transfer Point (STP) Port charge.

The Signaling Mileage Facility charge is assessed on a per facility per mile basis. The Signaling Mileage Termination charge is assessed on a per termination basis (i.e., at each end of the Signaling Mileage Facility). When the Signaling Mileage Facility mileage measurement is zero, Signaling Mileage Termination charges do not apply.

The STP Port charge is assessed on a per port basis for each termination of a Signaling Mileage Facility at an STP.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.4 Rate Regulations (Cont'd)5.4.1 Description and Application of Rates and Charges  
(Cont'd)(C) Application of Rates (Cont'd)(2) 800 Data Base Access Service

A Basic Query or Vertical Feature Query charge applies for each completed query that is returned from the 800 data base identifying the customer to whom the call will be delivered whether or not the actual call is delivered to the customer. The query is considered completed when the appropriate call routing information is returned to the Service Switching Point (SSP) that launched the query. Query charges, will be applied.

When Feature Group D switched access service is used for the provision of 800 Data Base Access Service and the total minutes of use and/or count of queries can be determined for each customer at a tandem or SSP but can not be determined by individual end office, an allocation method will be utilized to determine minutes of use and/or queries by end office and customer. For each end office a ratio will be developed and applied against the total minutes of use and/or count of queries for a given customer as determined by the tandem or SSP.

ACCESS SERVICE

5. Switched Access Service (Cont'd)

5.4 Rate Regulations (Cont'd)

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

(C) Application of Rates (Cont'd)

(2) 800 Data Base Access Service (Cont'd)

These ratios will be developed by dividing the unidentified originating 800 series minutes of use at an end office by the total unidentified originating minutes of use in all end offices subtending the tandem or SSP.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.4 Rate Regulations (Cont'd)5.4.2 Moves

A move involves a change in the physical location of one of the following:

- The point of termination at the customer designated premises
- The customer designated premises

The charges for the move are dependent on whether the move is to a new location within the same building or to a different building.

(A) Moves Within the Same Building

When the move is to a new location within the same building, the charge for the move will be an amount equal to one half of the installation nonrecurring charge for the capacity affected. This charge is in addition to the Access Order Charge as specified in following. There will be no change in the minimum period requirements.

(B) Moves to a Different Building

Moves to a different building will be treated as a discontinuance and start of service and all associated nonrecurring charges will apply. New minimum period requirements will be established for the new service. The customer will also remain responsible for satisfying all outstanding minimum period charges for the discontinued service.

5.4.3 Local Information Delivery Services

Calls over Switched Access Service in the terminating direction to certain community information services will be rated under the applicable rates for Switched Access Service. In addition, the charges per call as specified under the Telephone Company's local and/or general exchange service tariffs, e.g., 976 (DIAL-IT) Network Services, will also apply.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.4 Rate Regulations (Cont'd)5.4.4 Mileage Measurement

The mileage to be used to determine the monthly rate for Local Transport is calculated on airline distances between the end office switch, which may be a Remote Switching Module, (where the call carried by Local Transport originates or terminates) and the customer's serving wire center. Exceptions to these methods are as set forth in (B) through (I) following. For SS7 signaling, the mileage to be used to determine the monthly rate for the Signaling Mileage Facility is calculated on the airline distance between the serving wire center associated with the customer's designated premises (Signaling Point of Interface) and the Telephone Company wire center providing the STP Port.

Where applicable, the V&H coordinates method is used to determine mileage.

Mileage rates are as set forth following. To determine the rate to be billed, first compute the airline mileage using the V&H coordinates method. If the calculation results in a fraction of a mile, always round up to the next whole mile before determining the mileage and applying the rates. Then multiply the mileage by the appropriate rate.

ACCESS SERVICE

5. Switched Access Service (Cont'd)

5.4 Rate Regulations (Cont'd)

5.4.4 Mileage Measurement (Cont'd)

(A) Feature Group D - Remote Offices

Local Transport mileage for Feature Group D Switched Access Service provided to a Remote Office will be measured in multiple segments.

Tandem Switched Facility mileage segments will be measured between the customer's serving wire center and the Host Office, and between the Host Office and the Remote Office.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.4 Rate Regulations (Cont'd)5.4.4 Mileage Measurement (Cont'd)(A) Feature Group D - Remote Offices (Cont'd)

When the facility is routed through a Telephone Company tandem, Tandem Switched Facility will be measured from the tandem to the host, and another segment of Tandem Switched Facility will be measured from the host to the remote. A Tandem Switching charge will be applicable at the tandem.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.5 Description and Provision of Feature Group D (FGD)5.5.1 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 or out of band SS7 signaling. With multifrequency address signaling and SS7 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.



## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.5 Description and Provision of Feature Group D (FGD) (Cont'd)5.5.1 Description (Cont'd)

- (E) FGD switching, when used in the terminating direction, may be used to access valid NXXs in the LATA, time or weather announcement services of the Telephone Company, community 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., 976 (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.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.5 Description and Provision of Feature Group D (FGD) (Cont'd)5.5.1 Description (Cont'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. Different types of FGD or other 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.

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.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.5 Description and Provision of Feature Group D (FGD) (Cont'd)5.5.1 Description (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 and/or 800 Data Base traffic may, at the option of the customer, be combined in the same trunk group arrangement with the customer's non-Interim NXX Translation and/or 800 Data Base traffic. When required by technical limitations, or at the request of the customer, a separate trunk group will be established for Interim NXX Translation and/or 800 Data Base traffic.
- (J) For FGD switched access service to a Wireless Switching Center (WSC) directly interconnected to a Telephone Company access tandem office, the customer will be billed only the Local Transport premium rate element for the FGD usage. The mileage used to determine the monthly rate for the local transport rate element is as set forth preceding.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.5 Description and Provision of Feature Group D (FGD) (Cont'd)5.5.2 Optional Features

Following are the various chargeable optional features that are available in lieu of, or in addition to, the standard features provided with Feature Group D. Nonchargeable Optional Features are provided as Common Switching, Transport Termination and Local Transport. Chargeable optional features are set forth following.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.5 Description and Provision of Feature Group D (FGD) (Cont'd)5.5.2 Optional Features (Cont'd)(A) Chargeable Optional Features(1) Interim NXX Translation

The Interim NXX Translation Optional Feature is set forth following.

(2) Operator Transfer Service

The Operator Transfer Service Optional Feature is provided as set forth following.

(3) Common Channel Signaling/Signaling System 7 (CCS/SS7) Network Connection Service (CCSNC)

The CCSNC Optional Feature is provided as set forth in following.

5.5.3 Design and Traffic Routing

For Feature Group D, the Telephone Company shall design and determine the routing of Tandem Switched Transport service, including the selection of the first point of switching and 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.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.5 Description and Provision of Feature Group D (FGD) (Cont'd)5.5.3 Design and Traffic Routing (Cont'd)

Selection of facilities and equipment and traffic routing of the service is based on standard engineering methods, available facilities and equipment, and actual traffic patterns. 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.

5.5.4 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 derived 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.

FGD access minutes or fractions thereof, the exact value of the fraction being a function of the switch technology where the measurement is made, are accumulated over the billing period for each end office, and are then rounded up to the nearest access minute for each end office.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.5 Description and Provision of Feature Group D (FGD) (Cont'd)5.5.5 Testing Capabilities

FGD is provided, in the terminating direction where equipment is available, with seven digit access to balance (100 type) test line, milliwatt (102 type) test line, nonsynchronous or synchronous test line, automatic transmission measuring (105 type) test line, data transmission (107 type) test line, loop around test line, short circuit test line and open circuit test line. In addition to the tests described preceding, which are included with the installation of service (Acceptance Testing) and as ongoing routine testing, Additional Cooperative Acceptance Testing, Additional Automatic Testing and Additional Manual Testing, are available.

When SS7 Signaling is ordered, network compatibility and other testing will be performed cooperatively by the Telephone Company and the customer.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.6 Chargeable and Nonchargeable Optional Features (Cont'd)5.6.1 Chargeable Optional Features(A) Interim NXX Translation

This service is an originating offering utilizing trunk side Switched Access Service and provides a customer identification function based on the dialed SAC and NXX code.

For example, when a 1+900+NXX-XXXX call is originated by an end user, the Telephone Company will perform the customer identification function based on the dialed digits to determine the customer location to which the call is to be routed. If the call originates from an end office switch not equipped to provide the customer identification function, the call will be routed to an office at which the function is available. Once customer identification has been established, the call will be routed to that customer. Calls originating from an end office switch at which the customer identification function is performed, but to which the customer has not ordered Interim NXX Translation, will be blocked.

Calls to a 900 number dialed via 1+ from coin telephones, 0-, 101XXXX, Inmate Service, and Hotel/Motel Service will be blocked. Calls to a 900 number dialed via 0+ will normally be blocked. Orders received from customers to unblock 0+ calls to a 900 number will be accommodated where suitably equipped facilities exist.



## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.6 Chargeable and Nonchargeable Optional Features (Cont'd)5.6.1 Chargeable Optional Features (Cont'd)(A) Interim NXX Translation (Cont'd)

The charge for Interim NXX Translation is as set forth following.

(B) Operator Transfer Service

At the option of the customer, Operator Transfer Service as specified following, is available for use with Feature Group D Switched Access Service. Operator Transfer Service is ordered as set forth preceding and is provided to the customer via separate FGD trunks dedicated to Operator Transfer Service traffic.

Operator Transfer Service is an arrangement in which Telephone Company operators transfer 0 minus (0-) calls (calls for which the end user dials 0 with no additional digits) to the customer designated by the end user.

The operator transfer function will be performed in the following manner:

- The operator answers the 0- call.
- Initially, the Operator will suggest that the end user dial the customer on a direct basis. If the end user insists that the Operator transfer the call, the Operator will ask the end user to identify the desired customer and will then transfer the call as directed.
- If the end user has no preference, or the identified customer has not subscribed to Operator Transfer Service, the end user will be asked to select from a list of available customers.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.6 Chargeable and Nonchargeable Optional Features (Cont'd)5.6.1 Chargeable Optional Features (Cont'd)(B) Operator Transfer Service (Cont'd)

The list of available Operator Transfer Service customers will be updated monthly. The order in which customers will be read to end users will be initially determined by the sequence in which customers have ordered the Operator Transfer Service. For each subsequent month, following the initial order for Operator Transfer Service, the customer in the first position on the list will be moved to the last position on the list. All other customers on the list will be moved up one position, e.g. 3rd to 2nd, 2nd to first, etc. New Operator Transfer Service customers will initially be placed at the bottom of the list of customers.

0 minus pay telephone coin calls will be transferred to the end user designated customer.

The customer may receive inband, multi-wink, or expanded inband coin control signaling, where available, from end offices served by an Operator Services Access Point. Different signaling types cannot be mixed on a signal trunk group.

All non-recurring and usage sensitive rates and charges normally applicable to Feature Group D apply to Operator Transfer Service.

(C) Common Channel Signaling/Signaling System 7  
Network Connection Service (CCSNC)

Common Channel Signaling/Signaling System 7 (CCS/SS7) Network Connection Service (CCSNC) (which is available with Feature Group D, where technically feasible) is a signaling path

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.6 Chargeable and Nonchargeable Optional Features (Cont'd)5.6.1 Chargeable Optional Features (Cont'd)(C) Common Channel Signaling/Signaling System 7  
Network Connection Service (CCSNC) (Cont'd)

between a customer's designated Signaling Point of Interface (SPOI) and a Signaling Transfer Point (STP). This service provides customers with the use of a two-way signaling path for accessing information necessary for the completion of their end user's calls.

CCS/SS7 Network Connection Service is comprised of two parts; a Signaling Network Access Link (SNAL, consisting of Signaling Mileage Facility and Signaling Mileage Termination and a Signaling Transfer Point (STP) Port. The SNAL is provided as a dedicated 56 Kbps out-of-band signaling connection between the customer's SPOI and the STP Port on the STP.

The CCS/SS7 Network Connection Service is provisioned by a mated pair of STPs as described in Technical Reference TR-TSV 000905 in order to ensure network availability and reliability. The Telephone Company shall not be held liable for service outages if the customer employs technology related to the interconnection of signaling networks that do not adhere to generally accepted industry technical standards.

When CCS/SS7 Network Connection service is provisioned for use with SS7 Signaling, interconnection between signalling networks must occur at an STP.

Rates and charges for the CCS/SS7 Network Connection STP Ports and Signaling Network Access Links are contained following.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.6 Chargeable and Nonchargeable Optional Features (Cont'd)5.6.1 Chargeable Optional Features (Cont'd)(D) 800 Data Base Access Service

800 Data Base Access Service is provided with FGD Switched Access Service. When a 1-800 series-NXX-XXXX call is originated by an end user, the Telephone Company will utilize the Signaling System 7 (SS7) network to query an 800 data base to perform the identification function. The call will then be routed to the identified customer over FGD switched access. The 800 series includes the following service area codes: 800, 888, 877, 866, 855, 844, 833 and 822.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.6 Chargeable and Nonchargeable Optional Features (Cont'd)5.6.1 Chargeable Optional Features (Cont'd)(D) 800 Data Base Access Service (Cont'd)

The manner in which 800 data base access service is provided is dependent on the availability of SS7 service at the end office from which the service is provided as outlined following:

- When 800 data base access service originates at an end office equipped with Service Switching Point (SSP) capability for querying centralized data bases or at a non-SSP equipped end office that can accommodate direct trunking of originating 800 series calls, all such service will be provisioned from that end office.
- When 800 data base access service originates at an end office not equipped with SSP customer identification capability, the 800 series call will be delivered to the access tandem on which the end office is homed for 800 series service and which is equipped with the SSP feature to query centralized data bases.
- When 800 data base access service originates at an end office equipped with SSP capability that is not capable of accommodating direct trunking of originating 800 series (other than the 800 service access codes) calls, the 800 series (other than the 800 service access codes) call will be delivered to the access tandem on which the end office is homed and which is equipped with the SSP feature to query centralized data bases.

Query charges as set forth in following are in addition to those charges applicable for the Feature Group D switched access service.

## ACCESS SERVICE

5. Switched Access Service (Cont'd)5.6 Chargeable and Nonchargeable Optional Features (Cont'd)5.6.1 Chargeable Optional Features (Cont'd)(D) 800 Data Base Access Service (Cont'd)

The Federal Communications Commission ("FCC") has concluded that hoarding, defined as the acquisition of more toll free numbers than one intends to use for the provision of toll free service, as well as the sale of a toll free number by a private entity for a fee, is contrary to the public interest in the conservation of the scarce toll free number resource and contrary to the FCC's responsibility to promote the orderly use and allocation of toll free numbers.

## ACCESS SERVICE

6. Additional Engineering, Additional Labor and Miscellaneous Services

6.1 addresses Additional Engineering. 6.2 addresses Additional Labor (which is comprised of Overtime Installation, Overtime Repair, Standby, Testing and Maintenance with Other Telephone Companies, and Other Labor). 6.3 addresses Miscellaneous Services (which are comprised of Testing Services, Maintenance of Service and Telecommunications Service Restoration Priority). 6.4 addresses Presubscription.

In this section, normally scheduled working hours are an employee's scheduled work period in any given calendar day (e.g., 8:00 a.m. to 5:00 p.m.) for the application of rates based on working hours.

A Miscellaneous Service Order charge as described preceding may be applicable to services ordered from this section.

6.1 Additional Engineering

Additional Engineering, including engineering reviews will be undertaken only after the Telephone Company has notified the customer that additional engineering charges apply, and the customer agrees to such charges.

Additional Engineering will be provided by the Telephone Company at the request of the customer only when:

- (A) A customer requests additional technical information after the Telephone Company has already provided the technical information normally included on the Design Layout Report (DLR).

## ACCESS SERVICE

6. Additional Engineering, Additional Labor and Miscellaneous Services  
(Cont'd)6.2 Additional Labor

Additional Labor is that labor requested by the customer on a given service and agreed to by the Telephone Company. The Telephone Company will notify the customer that Additional Labor charges as set forth following will apply before any additional labor is undertaken. A call-out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours. When provisioning or restoring Telecommunications Service Priority services, the Telephone Company will, when possible, notify the customer of the applicability of these Additional Labor charges.

6.2.1 Overtime Installation

Overtime installation is that Telephone Company installation effort outside of normally scheduled working hours.

6.2.2 Overtime Repair

Overtime repair is that Telephone Company effort performed outside of normally scheduled working hours.

6.2.3 Standby

Standby includes all time in excess of one-half (1/2) hour during which Telephone Company personnel standby to make installation acceptance tests or cooperative tests with a customer to verify facility repair on a given service.

6.2.4 Testing and Maintenance with Other Telephone Companies

Additional testing, maintenance or repair of facilities which connect other telephone companies is that which is in addition to the normal effort required to test, maintain or repair facilities provided solely by the Telephone Company.



## ACCESS SERVICE

6. Additional Engineering, Additional Labor and Miscellaneous Services  
(Cont'd)6.2 Additional Labor (Cont'd)6.2.5 Other Labor

Other labor is that additional labor not included in preceding and labor incurred to accommodate a specific customer request that involves only labor which is not covered by any other section of this tariff.

6.3 Miscellaneous Services6.3.1 Testing Services

Testing Services offered under this section of the tariff are optional and subject to rates and charges as set forth following. A call-out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

Testing Services are normally provided by Telephone Company personnel at Telephone Company locations.

6.3.2 Telecommunications Service Priority - TSP

- (A) Priority installation and/or restoration of National Security Emergency Preparedness (NSEP) telecommunications services shall be provided in accordance with Part 64.401, Appendix A, of the Federal Communications Commission's (FCC's) Rules and Regulations.

## ACCESS SERVICE

6. Additional Engineering, Additional Labor and Miscellaneous Services  
(Cont'd)6.3 Presubscription

Pursuant to the Federal Communications Commission's Memorandum Opinion and Order, CC Docket No. 83-1145, Phase I, adopted May 31, 1985, and released June 12, 1985, the Allocation Plan, outlined in the Appendix B of this Order, will be available for inspection in the Public Reference Room of the Tariff Division at the Federal Communications Commission's Washington, D.C., location or may be obtained from the Commission's commercial contractor.

6.3.1 Presubscription is the process by which end user customers may select and designate to the Telephone Company an IC to access, without an access code, for interLATA, interstate calls. This IC is referred to as the end user's predesignated IC.

6.3.2 End users may select one of the following options at no charge:

- indicate a primary IC for all of its lines,
- indicate a different IC for each of its lines.

Only one IC may be selected for each line or lines terminating in the same hunt group.

End users may designate that they do not want to presubscribe to any IC. The end user must arrange this designation by directly notifying the Telephone Company's business office. This choice will require the end user to dial an access code (101XXXX) for all interstate calls.

## ACCESS SERVICE

6. Additional Engineering, Additional Labor and Miscellaneous Services  
(Cont'd)6.4 Verification of Orders for Long Distance Telemarketing

No IC shall submit to the Telephone Company a Primary Interexchange Carrier (PIC) change order generated by telemarketing unless and until the order has first been confirmed in accordance with one of the following procedures:

- 6.4.1 The IC obtains the billed party's (e.g., an end user or the designator of the PIC for a pay telephone) written authorization to submit the PIC change order. The written authorization shall take the form of a letter of agency which:
- (A) shall be a separate document whose sole purpose is to authorize an interexchange carrier to initiate a primary interexchange carrier change.
  - (B) shall be signed and dated by the billed party of the telephone line(s) requesting the primary interexchange carrier change.
  - (C) shall not be combined with inducements of any kind on the same document.
  - (D) shall not suggest or require that the billed party take some action in order to retain the billed party's current interexchange carrier.
  - (E) shall have all portions translated into another language if any portion of the letter of agency is translated into another language.
  - (F) may be combined with checks that contain only the required letter of agency language that follows and the necessary information to make the check a negotiable instrument. At a minimum, the letter of agency should be printed with a type of sufficient size and readable type to be clearly legible and must contain clear and unambiguous language that confirms:
    - (1) The billed party's billing name and address and each telephone number to be covered by the PIC change order; and
    - (2) The billed party's decision to change the PIC to the IC; and
    - (3) The billed party's intention to designate the interexchange carrier to act as it's agent for the PIC change; and

## ACCESS SERVICE

6. Additional Engineering, Additional Labor and Miscellaneous Services  
(Cont'd)6.4 Verification of Orders for Long Distance Telemarketing  
(Cont'd)

## 6.4.1 (Cont'd)

## (F) (Cont'd)

- (4) The billed party's understanding that only one interexchange carrier may be designated as the billed party's interstate primary interexchange carrier for any one telephone number. To the extent that a jurisdiction allows the selection of additional primary interexchange carriers, the letter of agency must contain separate statements regarding these choices. Any carrier designated as a primary interexchange carrier must be the carrier directly setting the rates for the billed party. One interexchange carrier can be both the billed party's interstate primary interexchange carrier and a billed party's intrastate primary interexchange carrier; and
- (5) The billed party's understanding that they may incur a charge for changing the primary interexchange carrier; or

6.4.2 The IC obtains the billed party's electronic authorization to submit the PIC change order. The billed party will place a call, from the telephone number(s) on which the PIC is to be changed, to a toll free telephone number that is dedicated to the IC's PIC verification process. The verification number will connect the billed party to a voice response unit that records the originating ANI and the required information described preceding; or

6.4.3 An appropriately qualified and independent third party, operating in a location physically separate from the telemarketing representative, obtains the billed party's oral authorization to submit the PIC change order. This authorization must confirm the order and include appropriate verification data (e.g., the billed party's date of birth or social security number); or

## ACCESS SERVICE

6. Additional Engineering, Additional Labor and Miscellaneous Services  
(Cont'd)6.4 Verification of Orders for Long Distance Telemarketing  
(Cont'd)

- 6.4.4 Within three business days of the billed party's request for a PIC change, the IC must send them an information package by first class mail which includes:
- (A) a statement that the enclosed information is being sent to confirm a telemarketing order placed by the billed party within the previous week,
  - (B) the name of the current and soliciting ICs,
  - (C) the terms, conditions or charges for the PIC change,
  - (D) the name of the person who ordered the change,
  - (E) the name, address and telephone number of both the customer and the soliciting IC,
  - (F) a statement advising the billed party that, absent their response, the change will be implemented 14 days from the date the information package was mailed to them,
  - (G) the name, address and telephone number of a contact point at the FCC for consumer complaints.

The IC must provide a postpaid postcard which the billed party can use to deny, cancel or confirm the order. The IC must wait 14 days after the information package is mailed to the billed party before submitting the PIC change order to the Telephone Company.

## ACCESS SERVICE

6. Additional Engineering, Additional Labor and Miscellaneous Services  
(Cont'd)6.5 Unauthorized PIC Change

If an IC requests a Primary Interexchange Carrier (PIC) change on behalf of a billed party (e.g., an end user or the designator of the PIC for a pay telephone), and the billed party subsequently denies requesting the change, and the IC is unable to substantiate the change with a letter of authorization signed by the billed party; then:

- 6.5.1 The billed party will be reassigned to its previously selected IC. No charge will apply to the billed party for this reassignment.
- 6.5.2 The Unauthorized Presubscription Change Charge as set forth following will apply to the IC that requested the unauthorized PIC change. This charge is applied in addition to the \$5.00 PIC change charge.

## ACCESS SERVICE

6. Additional Engineering, Additional Labor and Miscellaneous Services  
(Cont'd)6.6 Billing Name and Address Service6.6.1 General Description

(A) Billing Name and Address (BNA) Service is the provision by the Telephone Company to an interstate service provider who is a customer of the Telephone Company of the complete billing name, street address, city or town, state and zip code for a telephone number or calling card account number assigned by the Telephone Company. An interstate service provider is defined as an interexchange carrier, an operator service provider, an enhanced service provider or any other provider of interstate telecommunications services.

(B) BNA Service is provided only for the purposes of allowing customers to bill their end users for telephone services provided by the customer, order entry and customer service information, fraud prevention identification of end users who have moved to a new address, any purpose associated with equal access requirement, and information associated with Local Exchange Carrier (LEC) calling card calls, collect and third party calls.

BNA information may not be resold or used for any other purpose including, but not limited to, marketing or merchandising activities.

(C) BNA information associated with listed/published telephone numbers will be provided. Requests for BNA information associated with nonpublished and unlisted telephone numbers will be provided, unless the subscriber to a nonpublished or unlisted telephone number has affirmatively requested that its BNA not be disclosed.

6.6.2 Undertaking of the Telephone Company

(A) A standard format for the receipt of BNA requests and the provision of BNA information will be established by the Telephone Company.

(B) Standard response to BNA requests will be by First Class Mail. Standard format will be on paper. Optional Magnetic Tape formatting will be offered where available.

## ACCESS SERVICE

6. Additional Engineering, Additional Labor and Miscellaneous Services  
(Cont'd)6.6 Billing Name and Address Service (Cont'd)6.6.2 Undertaking of the Telephone Company (Cont'd)

- (C) Where facilities are available, the customer may request an optional specialized output format required to meet a specific customer need.
- (D) The Telephone Company will make every effort to provide accurate and complete BNA data. The Telephone Company makes no warranties, expressed or implied, as to the accuracy or completeness of this information.
- (E) The Telephone Company will not disclose BNA information to parties other than interstate service providers and their authorized billing agents. BNA disclosure is limited to those purposes as defined preceding.
- (F) The Telephone Company reserves the right to request from an interstate service provider who has placed an order for BNA service, the source data upon which the interexchange carrier has based the order. This request is made to ensure that the BNA information is to be used only for purposes as described preceding. The Telephone Company will not process the order until such time as the interstate service provider supplies the requested data.

6.6.3 Obligations of the Customer

- (A) The customer shall order BNA Service on a separate BNA Order. The order must identify both the customer's authorized representative and the address to which the information is to be sent.
- (B) The customer shall treat all BNA information as confidential. The customer shall insure that BNA information is used only for the purposes as described preceding.



## ACCESS SERVICE

6. Additional Engineering, Additional Labor and Miscellaneous Services  
(Cont'd)6.6 Billing Name and Address Service (Cont'd)6.6.3 Obligations of the Customer (Cont'd)

- (C) The customer shall not publicize or represent to others that the Telephone Company jointly participates with the customer in the development of the customer's end user records it assembles through the use of BNA Service.
- (D) Upon request, the customer will provide to the Telephone Company the source data upon which the customer has based an order for BNA service. The Telephone Company will not process the order until such time as the customer provides the requested data.

6.6.4 Rate Regulations

- (A) For each order for BNA information received by the Telephone Company, a BNA Order Charge applies. In addition, a charge applies for each customer specific record provided. The BNA Order Charge and the Per Record Charge are specified following.
- (B) Where available, the customer may order the response formatted on Magnetic Tape. The Optional Magnetic Tape Charge is specified following and is in addition to the BNA Order Charge and the BNA Record Charge.
- (C) Where available, the customer may order an output format other than a standard paper format in order to meet a customer's specific requirement. This option is subject to an hourly programming charge as specified following and is in addition to the BNA Order Charge and the BNA Record Charge.

## ACCESS SERVICE

6. Additional Engineering, Additional Labor and Miscellaneous Services  
(Cont'd)6.7 Originating Line Screening (OLS) Service

The Telephone Company will provide OLS Service to aggregators and other customers who obtain local exchange service from the Telephone Company under its general and/or local exchange tariff. OLS service enables customers to determine whether there are billing restrictions on exchange service lines from which a call originates. OLS service delivers codes on operator assisted calls made from aggregator locations to identify calls originating from privately owned payphones, inmate locations, and hotels/motels, etc.

OLS Service is provided at no charge when ordered with the installation of new local exchange service. However, when an OLS code is added to an existing exchange service line, a charge is applied as set forth following. This charge is applied for each exchange service line to which an OLS code is assigned. The customer must specify the number of exchange service lines and each individual telephone number equipped.

## ACCESS SERVICE

6. Additional Engineering, Additional Labor and Miscellaneous Services  
(Cont'd)6.7 Originating Line Screening (OLS) Service (Cont'd)

A Miscellaneous Service Order Charge as set forth following will apply to orders adding OLS codes that are placed subsequent to the initial installation of the associated exchange service line. This charge does not apply when OLS codes are removed from an exchange service line at the same time that the exchange service line is disconnected.

OLS codes may be delivered using Line Information Database (LIDB) or Flexible Automatic Number Identification (Flex ANI) technology. Those telephone companies delivering OLS codes using LIDB are identified in NATIONAL EXCHANGE CARRIER ASSOCIATION, INC. TARIFF F.C.C. NO.4, as are those companies delivering OLS codes using Flex ANI.

## ACCESS SERVICE

7. Rates and Charges7.1 Common Line Access Service, Federal Universal Service Charge  
and ISDN Line Ports7.1.1 Common Line Access Service

	<u>Rate</u>
(A) <u>Common Line Access Service</u>	
- Terminating Per Access Minute	\$.0000
- Originating Per Access Minute	\$.0000

7.1.2 End User Access Service

Regulations concerning End User  
Access Service are set forth in  
Section 3.7, preceding.

(A) <u>End User Common Line (EUCL) - Residence</u>	<u>Rate</u>
- Individual line or trunk, each	\$6.00
(B) <u>End User Common Line (EUCL) - Single Line Business</u>	
- Individual line or trunk, each	\$6.00
(C) <u>End User Common Line (EUCL) - Multi- Line Business</u>	
Includes Centrex CO and CO-like.	
- Individual line or trunk, each	\$9.20

## ACCESS SERVICE

7. Rates and Charges7.1 Common Line Access Service, Federal Universal Service  
Charge and ISDN Line Ports (Cont'd)7.1.3 Federal Universal Service (FUSC)

Regulations concerning the Federal Universal Service Charge are set forth in Section 3.8 preceding.

(A)	<u>Business Centrex Rate</u>	<u>Rate</u>
	- Per business Centrex CO and Centrex-CO like line	\$0.00
(B)	<u>ISDN PRI Rate</u>	
	- Per arrangement	\$0.00
(C)	<u>Basic Rate</u>	
	- Per line, per trunk or per ISDN BRI arrangement	\$0.00
(D)	<u>Special Access Services</u>	<u>Percentage</u>
	Revenue Surcharge Factor	0.00%

7.1.4 ISDN Line Ports

(A)	<u>ISDN BRI Line Port</u>	<u>Rate</u>
	- Per arrangement	\$2.23
(B)	<u>ISDN PRI Line Port</u>	
	- Per arrangement	\$23.51

## ACCESS SERVICE

7. Rates and Charges (Cont'd)7.2 Reserved for Future Use7.3 PICC Charges

	<u>Rate</u>
-Multiline Business Subscriber Per individual line or trunk	[2]
-ISDN-PRI Subscriber Per T-1 facility	[2]
-Centrex subscriber [1] Per individual station line	[2]

[1] Excludes ISDN on Centrex and Centrex Dormitory (Residential) Service.

[2] In compliance with the FCC's order #01-146, in CC Docket #96-262 the PICC charges assessed by the Telephone Company are the same as those specified in Section 4.7.2 of the Qwest Corporation Access Service Tariff F.C.C. No. 1.

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Issued: December 12, 2002

Effective: December 13, 2002

## ACCESS SERVICE

7. Rates and Charges (Cont'd)7.3 Switched Access Service7.3.1 Nonrecurring Charges

	<u>Rate</u>
(A) <u>Interim NXX Translation Per Order</u>	
- Per LATA or Market Area	\$ 136.00
(B) <u>Trunk Activation</u>	<u>Per Order</u>
- Per 24 Trunks Activated or Fraction thereof, on a Per Order Basis	\$ 310.00

## ACCESS SERVICE

7. Rates and Charges (Cont'd)7.3 Switched Access Service (Cont'd)7.3.2 Local Transport

	<u>Rate</u>
- <u>Tandem Switched Transport</u>	
- <u>Tandem Switched Facility</u> Per Access Minute Per Mile	[1]
- <u>Tandem Switched Termination</u> Per Access Minute Per Termination	[1]
- <u>Tandem Switching</u> Per Access Minute Per Tandem	[1]
- <u>Network Blocking Per Blocked Call</u> Applies to FGD Only	[1]
(A) <u>800 Data Base Access Service</u> <u>Queries</u>	
Per Query	
Basic	.0055
Vertical Feature	.0060

[1] In compliance with the FCC's order #01-146, in CC Docket #96-262 the rates charged for Tandem Switched Transport and Network Blocking are the same as those specified in Section 17.2.2 in the National Exchange Carrier Association's Tariff F.C.C. No. 5.

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## ACCESS SERVICE

7. Rates and Charges (Cont'd)7.3 Switched Access Service (Cont'd)7.3.3 End Office(A) Local SwitchingRate

Per Access Minute

[1]

(B) Information Surcharge

- Per 100 Access Minutes

[1]

7.3.4 Operator Transfer Service

Per Call Transferred

\$0.4588

[1] In compliance with the FCC's order #01-146, in CC Docket #96-262 the rates charged by the Telephone Company for End Office Local Switching are the same as the premium End Office Local Switching rates in the highest rate band specified in Section 17.2.3 of the National Exchange Carrier Association's Tariff F.C.C. No. 5.

## ACCESS SERVICE

7. Rates and Charges (Cont'd)7.4 Other Services7.4.1 Access Ordering

	<u>Rate</u>
(A) <u>Access Order Charge</u>	
Per order	\$136.00
(B) <u>Service Date Change Charge</u>	
A Service Date Change Charge will apply, on a per order per occurrence basis, for each service date changed. The Access Order Charge as specified preceding does not apply. The applicable charge is:	
Service Date Change Charge, per order	\$ 53.00
(C) <u>Design Change Charge</u>	
The Design Change Charge will apply on a per order per occurrence basis, for each order requiring design change. The applicable charge is:	
Design Change Charge, per order	\$ 53.00
(D) <u>Miscellaneous Service Order Charge</u>	
Per Occurrence	\$ 53.00

## ACCESS SERVICE

7. Rates and Charges (Cont'd)7.4 Other Services (Cont'd)7.4.2 Additional Engineering

<u>Additional Engineering Periods</u>	<u>Each Half Hour or Fraction Thereof</u>
(A) Basic Time per engineer normally scheduled working hours	\$25.35
(B) Overtime per engineer outside of normally scheduled working hours	\$38.02
(C) Premium Time outside of scheduled work day, per engineer	\$50.69

## ACCESS SERVICE

7. Rates and Charges (Cont'd)7.4 Other Services (Cont'd)7.4.3 Additional Labor

Additional Labor Periods		Each Half Hour or Fraction Thereof
(A) Installation or Repair		
- Overtime, outside of normally scheduled working hours on a scheduled work day, per technician		\$33.03*
- Premium Time, outside of scheduled work day, per technician		\$44.04*
(B) Stand by		
- Basic time, normally scheduled working hours, per technician		\$22.92
- Overtime, outside of normally scheduled working hours on a scheduled work day, per technician		\$34.37*
- Premium Time, outside of scheduled work day, per technician		\$45.83*

\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

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## ACCESS SERVICE

7. Rates and Charges (Cont'd)7.4 Other Services (Cont'd)7.4.3 Additional Labor (Cont'd)

<u>Additional Labor Periods</u>	<u>Each Half Hour or Fraction Thereof</u>	
	<u>Installation and Repair Technician</u>	<u>Central Office Maintenance Technician</u>
(C) Testing and Maintenance with other Telephone Companies, or Other Labor		
- Basic Time per technician normally scheduled working hours	\$22.02	\$23.33
- Overtime per technician outside of normally scheduled working hours on a scheduled work day,	\$33.03*	\$34.99*
- Premium Time per technician outside of scheduled work day	\$44.04*	\$46.65*

\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

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## ACCESS SERVICE

7. Rates and Charges (Cont'd)7.4 Other Services (Cont'd)7.4.4 Miscellaneous Services(A) Additional Cooperative Acceptance Testing -  
Switched Access

<u>Testing Periods</u>	<u>Each Half Hour or Fraction Thereof</u>
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth preceding.

(B) Additional Automatic Testing - Switched AccessTo First Point  
of Switching

## Additional Tests

	<u>Per Test Per Transmission Path</u>
Gain-Slope Tests	\$2.89
C-Notched Noise Tests	\$2.89
1004 Hz Loss**	\$2.89
C-Message Noise**	\$2.89
Balance (return loss)**	\$2.89

\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

\*\* 1004 Hz Loss, C-Message Noise and Balance are non-chargeable routine tests, however, they may be requested on an as needed or more than routine scheduled basis, in which case the charges herein apply.

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## ACCESS SERVICE

7. Rates and Charges (Cont'd)7.4 Other Services (Cont'd)7.4.4 Miscellaneous Services (Cont'd)(C) Additional Manual Testing - Switched AccessTo First Point  
of Switching

Additional Tests

Each Half  
Hour or  
Fraction  
ThereofGain-Slope,  
C-Notched Noise and  
any other agreed to  
tests, per technicianSee the rates  
for Additional  
Labor as set  
forth  
preceding

\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

## ACCESS SERVICE

7. Rates and Charges (Cont'd)7.4 Other Services (Cont'd)7.4.4 Miscellaneous Services (Cont'd)(D) Maintenance of Service

<u>Maintenance of Service Periods</u>	<u>Each Half Hour or Fraction Thereof</u>
Basic Time, Overtime* and Premium Time*	See the rates for Additional Labor as set forth preceding

\* A call out of a Telephone Company employee at a time not consecutive with the employee's scheduled work period is subject to a minimum charge of four hours.

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## ACCESS SERVICE

7. Rates and Charges (Cont'd)7.4 Other Services (Cont'd)7.4.4 Miscellaneous Services (Cont'd)(E) Telecommunications Service Priority

	<u>Nonrecurring Charge</u>
Per service arranged	\$54.63

(F) Presubscription

	<u>Nonrecurring Charge</u>
Per Telephone Exchange Service line or trunk*	\$ 5.00

- \* This charge is generally billed to the end user who is the subscriber to the Telephone Exchange Service. In those instances where the IC both requests the presubscription change, and requests the associated charge be billed to it, the Telephone Company will bill the IC. In the event the subscriber is incorrectly presubscribed due to misassignment on the part of the Telephone Company, no charge shall apply. In the event the subscriber denies requesting a presubscription change, the Telephone Company will credit the subscriber's account for the presubscription change charge associated with the alleged unauthorized change, if such charge was billed to the subscriber. The Telephone Company will then bill the IC responsible for the alleged unauthorized change a presubscription change charge to return the subscriber to its previous authorized carrier and, if initially billed to the subscriber, the presubscription change charge for the alleged unauthorized change.

## ACCESS SERVICE

7. Rates and Charges (Cont'd)7.4 Other Services (Cont'd)7.4.4 Miscellaneous Services (Cont'd)(H) Billing Name and Address Service

- Per BNA Order	\$50.94
- Per BNA Record	\$ 0.33
- Optional Magnetic Tape Charge-Per Magnetic Tape	\$91.44
- Optional Format Programming Charge	
- Per each half hour or fraction thereof	\$37.20

(I) Originating Line  
Screening (OLS) Service

- Per exchange service line	\$ 7.95
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\* Blocking access to 900 Service is offered to all subscribers at no charge at the time telephone service is established at a new number and for 60 days thereafter.