

TARIFF DISTRIBUTION

FILE PACKAGE NO.: 1821

DATE: January 5, 2015

STATE: AIT-FCC

EFFECTIVE DATE: 12/26/2014

TYPE OF DISTRIBUTION: Approved

PURPOSE: Non-Premium & Transitional Removal

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| 309.2.6 | 12th | 309.12.22 | 1st | 334.1 | 1st |
| 309.2.7 | 12th | 309.12.23 | 1st | 335 | 13th |
| 309.2.8 | 12th | 309.12.24 | 1st | 335.1 | 1st |
| 309.2.9 | 12th | 309.13 | 1st | 336 | 13th |
| 309.2.10 | 13th | 309.14 | 6th | 336.1 | 1st |
| 309.2.11 | 13th | 309.15 | 4th | | |

* New or Revised Page

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| Page | Number of Revision Except as Indicated | Page | Number of Revision Except as Indicated | Page | Number of Revision Except as Indicated |
|------------|--|----------|--|----------|--|
| 454.12 | 10th | 454.41.1 | 1st | 471.4 | 5th |
| 454.12.1 | 7th | 454.42 | 1st | 472 | 2nd |
| 454.13 | 6th | 454.43 | 1st | 473 | 2nd |
| 454.14 | 6th | 454.44 | 1st | 474 | Original |
| 454.15 | 6th | 454.45 | 1st | 475 | Original |
| 454.15.1 | 4th | 454.46 | 1st | 476 | 2nd |
| 454.16 | 6th | 454.47 | 2nd | 477 | 4th |
| 454.17 | 6th | 454.47.1 | Original | 477.1 | 1st |
| 454.18 | 6th | 454.48 | 1st | 477.2 | 1st |
| 454.19 | 5th | 454.49 | 4th | 477.2.1 | 3rd |
| 454.20 | 5th | 454.49.1 | 4th | 477.2.2 | 3rd |
| 454.21 | 8th | 454.49.2 | Original | 477.2.3 | 4th |
| 454.22 | 5th | 454.50 | 4th | 477.2.4 | 3rd |
| 454.23 | 5th | 454.50.1 | 3rd | 477.2.5 | 1st |
| 454.24 | 14th | 454.50.2 | Original | 477.2.6 | Original |
| 454.24.1 | 15th | 454.51 | 5th | 477.2.7 | 1st |
| 454.24.1.1 | Original | 454.51.1 | 2nd | 477.2.8 | 1st |
| 454.24.2 | 13th | 454.52 | 4th | 477.2.9 | Original |
| 454.24.2.1 | 1st | 454.52.1 | Original | 477.2.10 | Original |
| 454.24.3 | 4th | 454.53 | 3rd | 477.2.11 | Original |
| 454.24.4 | 3rd | 454.54 | 1st | 477.2.12 | Original |
| 454.24.5 | 6th | 454.55 | 1st | 477.2.13 | 2nd |
| 454.24.5.1 | 2nd | 454.56 | 1st | 477.2.14 | 3rd |
| 454.25 | 4th | 454.57 | 1st | 477.2.15 | 2nd |
| 454.25.1 | 1st | 455 | 1st | 477.2.16 | 2nd |
| 454.26 | Original | 456 | 3rd | 477.2.17 | 2nd |
| 454.27 | 4th | 457 | 4th | 477.2.18 | 2nd |
| 454.28 | 9th | 457.1 | 1st | 477.2.19 | 2nd |
| 454.28.1 | 11th | 458 | 3rd | 477.2.20 | 2nd |
| 454.28.1.1 | 5th | 458.1 | Original | 477.3 | Original |
| 454.28.2 | 12th | 459 | 1st | 477.4 | Original |
| 454.28.3 | 6th | 460 | 3rd | 478 | 5th |
| 454.28.3.1 | Original | 461 | 3rd | 479 | 2nd |
| 454.29 | 11th | 462 | 4th | 480 | 3rd |
| 454.30 | Original | 463 | 6th | 481 | 3rd |
| 454.31 | Original | 464 | 3rd | 481.1 | 1st |
| 454.32 | Original | 465 | 1st | 481.2 | 1st |
| 454.33 | Original | 466 | 1st | 482 | 3rd |
| 454.34 | Original | 467 | 60th* | 483 | 1st |
| 454.35 | Original | 468 | 12th | 484 | 2nd |
| 454.36 | 5th | 469 | 8th | 485 | 1st |
| 454.37 | 3rd | 470 | 46th | 486 | 3rd |
| 454.37.1 | 1st | 470.1 | 15th | 487 | 1st |
| 454.38 | 4th | 470.2 | 7th | 488 | 2nd |
| 454.39 | 5th | 471 | 11th | 489 | 2nd |
| 454.39.1 | 2nd | 471.1 | 5th | | |
| 454.40 | 1st | 471.2 | 5th | | |
| 454.41 | 2nd | 471.3 | 7th | | |

* New or Revised Page

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2. General Regulations (Cont'd)

2.6 Definitions (Cont'd)

Short Circuit Test Line - an arrangement in an end office which provides for an ac short circuit termination of a trunk or line by means of a capacitor of at least four microfarads.

Signal Point - an end office or tandem switch equipped with signaling link hardware and software that can perform trunk signaling (call set up).

Signal Transfer Point - a specialized packet switch that routes and translates signaling messages in the Common Channel Signaling network.

Signal-to-C-Notched Noise Ratio - the ratio in dB of a test signal to the corresponding C-Notched Noise.

Signaling System Seven - the layered protocol used for standardized Common Channel Signaling in the United States.

Singing Return Loss - the frequency weighted measure of return loss at the edges of the voiceband (200 to 500 Hz and 2500 to 3200 Hz), where singing (instability) problems are most likely to occur.

Special Order - an order for a Billing and Collection Service or an order for a Directory Assistance Service.

Storage Area Network (SAN) – network which links host computers, storage servers and systems.

Subcontractor - denotes status of Telephone Company when contracting directly with a Prime Service Vendor to offer Telecommunications Service Priority.

Subtending End Office of an Access Tandem - an end office that has final trunk group routing through the tandem.

Synchronous Optical Network (SONET) - is a set of international standards for fiber optic based transmission systems. SONET defines standard optical carrier transmission rates and utilizes a modular multiplexing approach based on the application of Synchronous Transport Signals (STS).

Synchronous Test Line - an arrangement in an end office which performs marginal operational tests of supervisory and ring-tripping functions.

Synchronous Transport Signal (STS-1) - a 51.84 Mbps signal within a SONET optical carrier signal. The STS-1 signal consists of overhead and synchronous payload envelope (SPE). The overhead part of the signal is used for controlling, framing and maintaining the signal. The SPE is used to transport the customer's data.

Tandem Signaling - a Feature Group D Optional Feature that provides the Carrier Identification Code (CIC) and the 0ZZ code or the SS7 equivalent from Telephone Company end offices required to provide third-party tandem switching services. (D)

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3. Carrier Common Line Access Service

The Telephone Company will provide Carrier Common Line Access Service (Carrier Common Line Access) to customers in conjunction with Switched Access Service provided in Section 6 of this tariff.

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. The rate elements included in Carrier Common Line Access are the Multiline Business Primary Interexchange Carrier Charge (PICC), the Carrier Common Line Charge (CCL) and the Special Access Surcharge.

The Multiline Business PICC is a flat monthly charge that applies for each end user's Multiline Business common line. The Multiline Business PICC applies on a per presubscribed line basis. The individual rate elements, types of lines, and specific rate applications are further described in Sections 3.5 and 3.8.

(T)

The CCL is a usage sensitive element that applies to switched access minutes of use as a premium rate. The application of premium rates for a specific customer depends upon the type of service. The rules for applying CCL rates are provided in Section 3.8.

(D)

(D)

(T)

The Special Access Surcharge, as set forth in Section 7.4.2(E) , will apply to interstate special access service provided by the Telephone Company to a customer, in accordance with regulations as set forth in Section 7.4.2.

(T)

(T)

Rates contained in this transmittal are subject to subsequent adjustment, effective retrospectively back to the transmittal's original effective date, in the event the Commission or a court subsequently authorizes Ameritech to correct its rates pursuant to pending motions, or petitions for reconsideration or waiver (and including, but not limited to, any Application for Review of the letter from Lawrence E. Strickling, Chief, Common Carrier Bureau, FCC, to Dale Robertson, SBC, dated May 18, 1999 which may be filed with the Commission), or in the event of any other adjustment pursuant to an order of the Commission or a court.

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ACCESS SERVICE

3. Carrier Common Line Access Service

3.2 Limitations

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

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

3.2.3 Dedicated Access Lines

Where Switched Access Services are provided in conjunction with Special Access Services at Telephone Company Designated WATS Serving Offices for the provision of WATS or WATS-type Services, Switched Access Service minutes which are carried on that end of the service, (i.e., originating minutes for outward WATS and WATS-type services and terminating minutes for inward WATS and WATS-type services) shall not be assessed Carrier Common Line Access per minute charges.

(D)
|
(D)

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ACCESS SERVICE**3. Carrier Common Line Access Service (Cont'd)****3.7 Resold Access Services (Cont'd)****3.7.4 Rate Regulations Concerning the Resale of MTS and MTS-type Services**

When the customer is provided an access group to be used in conjunction with the resale of MTS and/or MTS-type services as set forth in Section 3.7.1, subject to the limitations as set forth in Section 3.2 and the billing entity receives the usage information required as set forth in Section 3.7.2 to calculate the adjustment of Carrier Common Line Access charges, the customer will be billed as set forth in Section 3.7.4(E). (T)
(T)
(T)
(D)

(A) Apportionment and Adjustment of Resold Minutes of Use

When the customer is provided with more than one access group in a LATA in association with the resale of MTS and/or MTS-type services, the resold minutes of use will be apportioned as follows:

(1) Originating Services

The Telephone Company will apportion the resold originating MTS and/or MTS-type services and originating minutes of use for which the resale credit adjustment applies, among the access groups. Such apportionment will be based on the relationship of the originating usage for each access group to the total originating usage for all access groups in the LATA. For purposes of administering this provision:

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ACCESS SERVICE**3. Carrier Common Line Access Service (Cont'd)****3.7 Resold Access Services (Cont'd)****3.7.4 Rate Regulations Concerning the Resale of MTS and MTS-type Services (Cont'd)****(E) Access Groups**

(D)

When all the usage on an access group originates from and/or terminates at end offices, the Premium Access Charge per minute as set forth in Section 3.9 will apply. The minutes billed Carrier Common Line charges will be the adjusted originating interstate access minutes and the adjusted terminating interstate access minutes for such access groups.

(T)

The adjusted originating access minutes will be the originating interstate access minutes less the reported resold originating MTS and/or MTS-type service minutes of use as set forth in Section 3.7.4(A)(1); but not less than zero. The adjusted terminating access minutes will be the terminating interstate access minutes less the reported resold terminating MTS and/or MTS-type service minutes of use as set forth in Section 3.7.4 (A)(2); but not less than zero.

(T)

(T)

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.2 Access Order (Cont'd)

- When ordering Operator Transfer Service or Inward Assistance trunks as specified preceding, the customer must also specify the type of signaling desired. Operator Transfer Service or Inward Assistance trunks may be equipped with either Equal Access Signaling or Operator Services Signaling. (D)
- When ordering FGD Switched Access Service that will be transported over Telecommunications Relay Services Provider Transport facilities, the TRS Provider will specify the number of transmission paths in quantities of channels in the order for service.
- When Switched Access is ordered for use with Data Base Services, as described in Section 6.4 direct routed trunks can only be provided when the end office is equipped as a Service Switching Point (SSP). All traffic originating from an end office not equipped as an SSP must be routed via an access tandem equipped as an SSP. (T)
- When Data Base Services are ordered separately (i.e., not in conjunction with Switched Access), the customer must order Signal Transfer Point (STP) Access Service in LATA 358 (Chicago, Illinois) for 800 service. STP Access Service is described in Section 6.1.3(A)(4)(b). (T)
- For 500 Access Service, the customer shall order in the same manner which is set forth preceding for ordering Feature Group D, except that customers may only request Direct Transport to those end offices designated by the Telephone Company as 500 Access Service screening offices. When new NXX(s) are to be opened in the state or when existing NXX(s) are to be deleted, and such change is to occur coincident with the service date established for the order, the customer shall provide such information when placing the order for additional capacity (i.e., busy hour minutes of capacity or quantities of trunks), the customer shall notify the Telephone Company of the change as set forth in Section 6.6.1(D). All 500 number assignments and administration shall be in accordance with the North American Numbering Plan (NANP). (T)
- For 900 Access Service, the customer shall order in the same manner which is set forth preceding for ordering Feature Group D, except that customers may only request Direct Transport to those end offices designated by the Telephone Company as 900 Access Service screening offices. When new NXX(s) are to be opened in the state or when existing NXX(s) are to be deleted, and such change is to occur coincident with the service date established for the order, the customer shall provide such information when placing the order for additional capacity (i.e., quantities of trunks), the customer shall notify the Telephone Company of the change as set forth in Section 6.6.1(D). All 900 number assignments and administration shall be in accordance with the North American Numbering Plan (NANP). (T)

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ACCESS SERVICE

5. Ordering Options for Switched and Special Access Service (Cont'd)

5.2 Access Order (Cont'd)

- For the Flexible Automatic Number Identification (Flex ANI) optional feature the customer shall place one order for each Carrier Identification Code (CIC) per LATA, for all end offices equipped to provide Flex ANI within the LATA. Locations for Flex ANI are found in National Exchange Carrier Association, Inc. Tariff FCC No. 4. (T)
- For traffic originating from a pay telephone dialed as 1+ and/or 101XXXX-1+, the IC to whom such calls are routed shall order Feature Group D trunks with the Operator Trunk - Full Feature type of transport termination, as set forth in Section 6.3.2(B). The trunks may be direct or via TOPS tandem switches, and the customer shall specify the number of trunks required at each end office from which the customer will receive 1+ and/or 101XXXX-1+ sent-paid coin traffic. The customer is responsible for providing all other operator services signaling capabilities, as described in the Operator Services System Generic Requirements (OSSGR) and the Local Switching System Generic Requirements (LSSGR). (D)
- For Alternate Card Access (ACA) service, the customer shall order in the same manner which is set forth preceding for ordering Feature Group D, except that customers must order Tandem-Switched Transport that is switched through the one access tandem designated by the Telephone Company in each LATA as the Alternate Card Access tandem. The customer has the option to order the Switched Transport between the Serving Wire Center and the ACA tandem as Direct Transport or as Tandem-Switched Transport. (T)
- Customers have the option of retaining their existing switched access services with a bundled structure (i.e., retain current switched access optional features as nonchargeable options) or converting to an unbundled structure (i.e., with chargeable optional features). The selection of the bundled or unbundled option must be made on a per customer basis and once a customer has opted for the unbundled structure, they may not change back to the bundled structure. There is no charge to a customer for converting their existing switched access service to the unbundled structure if no provisioning changes occur. When provisioning changes occur, see Section 6.7.1(c) for the application of nonrecurring charges. For customers selecting the bundled structure, the Bundled Local Switching rates will apply and for customers selecting the unbundled structure, the Unbundled Local Switching rates as well as any rates for unbundled features will apply, as shown in Section 6.8.2. (D)

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6. Switched Access Service

6.1 General

Switched Access Service, which is available to customers for their use in furnishing their services to end users, provides a two-point electrical communications path between a customer's premises and an end user's premises. It provides for the use of common terminating, common switching and Switched Transport facilities, and 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's premises, and to terminate calls from a customer's premises to an end user's premises in the LATA where it is provided. Specific references to material describing the elements of Switched Access Service are provided in Sections 6.1.1 and 6.1.3. (T)

Rates and charges for Switched Access Service depend generally on its use by the customer, i.e., for MTS or WATS services, MTS-WATS equivalent services, or other services (e.g., foreign exchange service), and whether it is provided in a Telephone Company end office that is equipped to provide equal access (Feature Group D Access, described in Section 6.1.1). The rates and charges for Switched Access Service also depend on whether the Switched Transport is switched through an access tandem between: (T)

- The customer's serving wire center and an end office, or direct routed and whether the direct routed transport is routed between hub or tandem, or (T)
- A hub or tandem and an end office. (T)

Rates and charges for Switched Access Service are set forth in Section 6.9. Rates and charges for Switched Access/Dedicated Transport are set forth in Section 6.9, with the exception of the services provided by the Telephone Company in the Metropolitan Statistical Areas (MSAs) in which the Telephone Company has received Phase II pricing flexibility pursuant to Subpart H of Part 69 of the Commission's Rules. The rates and charges for the Switched Access/Dedicated Transport services in the MSAs that have received Phase II pricing flexibility are set forth in Section 21. (T)

The application of rates for Switched Access Service is described in Section 6.8. Rates and charges for services other than Switched Access Service, e.g., a customer's interLATA toll message service, may also be applicable when Switched Access Service is used in conjunction with these other services. Descriptions of such applicability are provided in Sections 6.2.1(A)(9), 6.2.1(B)(4), 6.2.2(A)(7), 6.2.2(B)(5), 6.2.3(A)(5), 6.2.4(A)(6), 6.8.10 and 6.8.12. Finally, a credit is applied against line side Switched Access Service charges as described in Section 6.8.11. (T) (D) (D)

6.1.1 Switched Access Service Arrangements and Manner of Provision

Switched Access Services are differentiated by their technical characteristics, e.g., line side vs. trunk side connection at the Telephone Company entry switch, the type of Switched Transport (i.e., Direct Transport or Tandem-Switched Transport) and the manner in which an end user accesses them in originating calling, e.g., with or without an access code. Following is a brief description of each type of service arrangement.

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6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.1 Switched Access Service Arrangements and Manner of Provision (Cont'd)

(A) The Switched Access Basic Serving Arrangements (BSAs) and their corresponding optional features and BSEs are shown below. The chart indicates whether the feature is available as a chargeable or nonchargeable option under both the Bundled Local Switching option and the Unbundled Local Switching option.

(B) Circuit Switched - Line Feature Group A (FGA)

FGA Access, which is available to all customers, provides line side access from the customer's premises to Telephone Company end office switches with an associated seven digit local telephone number for the customer's use in originating communications from and terminating communications to an Interexchange Carrier's Interstate Service or a customer-provided private network used for interstate communications.

When ordering FGA service, the customer must specify the Interexchange Carrier to which the FGA service is connected or, in the alternative, specify the means by which the FGA access communications is transported to another state. If the customer can not specify the type of connection used to transport traffic to another state, the line side service should be obtained as provided under the Telephone Company's local and/or general exchange service tariffs.

| Feature Group A Features | Bundled | | Unbundled | | |
|-----------------------------|------------|---------------|------------|---------------|-----|
| | Chargeable | Nonchargeable | Chargeable | Nonchargeable | |
| Call Denial | | | X | X | |
| Regular MLHG | | X | X | | (D) |
| Nonhunt Number | | X | | X | |
| Service Code Denial | | X | | X | |
| Uniform Call Distribution | | X | X | | (D) |
| Answer Supervision | X | | X | | |
| CO Announcement | X | | X | | |
| Make Busy Arrangement | X | | X | | (D) |
| MLHG Overflow | | X | | X | |
| Queuing | X | | X | | (D) |
| Three-Way Call Transfer | X | | X | | |
| Preferential Hunting | | X | X | | |
| Circular Hunt | | X | X | | (D) |
| Call Screening | | X | | X | |
| Direct Inward Dialing | X | | X | | |

(D)

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ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.1 Switched Access Service Arrangements and Manner of Provision (Cont'd)

(C) Circuit Switched - Trunk Feature Group B (FGB)

FGB Access, which is available to all customers, provides trunk side access to Telephone Company end office switches with an associated uniform 950-XXXX access code for the customer's use in originating communications from and terminating communications to an Interexchange Carrier's Interstate Service or a customer-provided interstate communications capability. The customer, upon request by the Telephone Company, must specify the Interexchange Carrier to which the FGB service is connected or, in the alternative, specify the means by which the FGB access communication is transported to another state. A more detailed description of FGB Access is provided in Section 6.2.2.

(T)

| Feature Group B Features | Bundled | | Unbundled | |
|---|------------|---------------|------------|---------------|
| | Chargeable | Nonchargeable | Chargeable | Nonchargeable |
| Alternate Traffic Routing | | X | | X |
| Dual Carrier Tandem Routing | | X | | X |
| Up to 7 Digit Outpulsing of Access Digits | | X | | X |
| Make Busy Arrangement | X | | X | |

(D)

(D)
(D)

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ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.1 Switched Access Service Arrangements and Manner of Provision (Cont'd)

(F) 500 Access Service (Cont'd)

1+500+NXX-XXXX calls from Telephone Company coin telephones as well as 101XXXX and Inmate Service calls using the 500 service access code will be blocked. 0+500+NXX-XXXX will be routed only to customers who have ordered the 0+ Option, to the NXXs assigned to them. 0+500 calls to customers that have not ordered the 0+ Option will be blocked. 0+500 calls originating from WATS lines that do not permit interstate calling will also be blocked. 0+500 dialing will be permitted from all Telephone Company coin telephones and other coin telephones that allow it.

500 Access Service will be provisioned in accordance with the technical characteristics available with Feature Group D (FGD) (i.e., technical specifications, Telephone Company switch and customer premises interfaces, design blocking criteria, addressing signaling, etc.). (D)

500 Access Service usage measurement shall be in accordance with the regulations set forth in Section 6.7.7 for FGD. (D)
(D)
(D)

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ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.1 Switched Access Service Arrangements and Manner of Provision
(Cont'd)

(G) 900 Access Service

900 Access Service, is an originating offering utilizing trunk side Switched Access Service. The service provides a customer identification function based on the dialed 900 number.

900 Access Service is provisioned with 1+900+NXX-XXXX. 900 Access Service may be expanded to include 0+900+NXX-XXXX dialing capability with the 0+ Option. When a customer requests the Telephone Company to open a 900 NXX access code for 900 Access Service within a specified LATA, the order must include the provisioning of all offices within that LATA. The customer must have 900 Access Service to order the 0+ Option. If the customer expands their 900 Access Service to include the 0+ Option, it must also be ordered for all offices within the LATA. The 0+ Option will apply to all the customer's 900 Access Service NXXs. Once the customer has ordered the 0+ Option in a specific LATA, then all subsequent orders for 900 Access Service in that LATA must include the 0+ Option. (D)

When a 1+900+NXX-XXXX or 0+900+NXX-XXXX call is originated by an end user, the Telephone Company will perform the customer identification function based on the 900-NXX dialed digits to determine the customer location to which the call is to be routed. If the call originates from an end office 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 the customer. Calls originating in an end office switch but to which the customer has not ordered 900 Access Service, will be routed to intercept. 1+900+NXX-XXXX calls from Telephone Company coin telephones, 0-, 101XXXX and Inmate Service will be blocked. Only customers who order the 0+ Option (i.e., 0+900+NXX-XXXX) will receive 0+900 calls to the NXX's assigned to them. 0+900 calls to customers that have not ordered the 0+ Option, calls from Inmate Service, 101XXXX and WATS lines that do not permit interstate calling will be blocked. 0+ 900 dialing will be permitted from all Telephone Company coin telephones and available to all non-Telephone Company coin telephones that choose to allow it. 1+900 and 0+900 will not be permitted from end user access lines that have specifically requested that 900 calls be blocked. (D)

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ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.1 Switched Access Service Arrangements and Manner of Provision (Cont'd)

(G) 900 Access Service (Cont'd)

900 Access Service will be provisioned in accordance with the technical characteristics available with Feature Group D (i.e., technical specifications, Telephone Company switch and customer premises interfaces, design blocking criteria and address signaling, etc.). (D)

Additionally, 900 Access Service usage measurement shall be in accordance with the regulations set forth in Section 6.7.7 for Feature Group D. (T)

Unless prohibited by technical limitations (e.g., different dialing plans), the customer's 900 Access Service traffic may, at the option of the customer, be combined in the same trunk group arrangement with the customer's non-900 Access Service traffic. When required by technical limitations, or at the request of the customer, a separate trunk group will be established for 900 Access Service. (D)

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ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.1 General (Cont'd)

6.1.3 Rate Categories (Cont'd)

(B) End Office

The End Office rate category provides the local end office switching 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 (i.e., Directory Assistance) rate elements. In addition, certain end office optional features are provided at charges set forth in Section 6.9.2(A)(1). Directory Assistance Service and the applicable rates for it are set forth in Section 9.

(T)
(D)

(1) Local Switching

The Local Switching rate element provides for (1) local end office switching, i.e., the common switching functions associated with the various Switched Access Service arrangements and (2) intercept functions, i.e., the termination of certain calls at a Telephone Company intercept operator or recording.

It is divided into two distinct categories: LS1 and LS2. The first category, LS1, provides local switching for Feature Groups A and B except when used in conjunction with Dedicated Access Line Service for terminating traffic at end offices. The second category, LS2, provides local switching for Feature Group D, 800 Access Service, 900 Access Service, and for Feature Groups A and B when used in conjunction with Dedicated Access Line Service for terminating traffic at end offices.

(C)
(C)

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ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.3 Local Switching Optional Features (Cont'd)

6.3.2 Transport Termination Optional Features (Cont'd)

(B) Operator Trunk - Full Feature

This option provides the operator functions available in the end office to the customer's operator. These functions are (1) Operator Released, (2) Operator Attached, (3) Coin Collect, (4) Coin Return, and (5) Ringback. It is available with Feature Group D and is provided as a trunk type of Transport Termination. This option is not available in combination with Signaling System Seven signaling optional feature.

(C) Rotary Dial Station Signaling

This option provides for the transmission of called party address signaling from rotary dial stations to the customer's premises for originating calls. This option is provided in the form of a specific type of Transport Termination. It is available with Feature Group B, only via Direct Transport Services.

(D) Tandem Signaling

Tandem Signaling provides the Carrier Identification Code (CIC) and the 0ZZ code or SS7 equivalent from Telephone Company end offices to provide alternate tandem switching services. The feature may be provided utilizing Telephone Company provided Direct Transport in separate one-way originating and/or one-way terminating trunk groups as specified in Section 6.1. (C) (T)

For originating traffic, the customer ordering the Direct Transport Service, generally, the alternate access tandem provider, will also be the customer for Tandem Signaling. The entity assigned the recorded CIC will be the customer of record for the FGD Switched Access Service.

For terminating traffic, the customer of record may be either the alternate access tandem provider or the entity assigned the recorded CIC whose traffic is routed through the alternate access tandem provider. The alternate access tandem provider will be billed for the total FGD Switched Access terminating traffic when the alternate access tandem provider is the customer of record. When the entity assigned the recorded CIC is the customer of record, the alternate access tandem provider will provide records of terminating traffic that is routed through its switch in Exchange Message Interface (EMI) format for the Telephone Company's use in billing the terminating FGD Switched Access usage to the customer of record. These recordings will be compared with Telephone Company end office terminating recordings. Discrepancies will be negotiated between the Telephone Company and the alternate access tandem provider and adjusted accordingly.

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ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.4 Data Base Services

Data Base Services are those services provided using components of the Telephone Company's Common Channel Signaling, Signaling System 7 (CCS/SS7) network. Data Base Services can use application software in processing a CCS/SS7 call. Data Base Services can also be used to request and respond to call processing instructions.

6.4.1 800 Service

800 Service is a generic term for access services associated with toll free numbers.

800 Service, which is available to all customers, is an originating offering which provides a carrier identification function for numbers using toll free service access codes (SACs) (e.g., 800 or 888-NXX-XXXX). The carrier identification function is performed using queries which are routed using the Telephone Company CCS/SS7 network to the Telephone Company Service Control Point (SCP). 800 Service may be provided with Call-Routing Capability or Carrier-ID-Only options.

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.

(A) 800 Call-Routing Capability

Call-Routing Capability is provided in conjunction with originating Switched Access Services. When a toll free call is originated by an end user, the Telephone Company will perform the carrier identification function based on the dialed digits to determine the customer location to which the call is to be routed. Once carrier identification has been established, the call will be routed to the customer.

800 service will be provided in conjunction with Feature Group D service.

(D)

For the Call-Routing carrier identification function, all traffic must be routed via a Service Switching Point (SSP) at which that function is available. It is the customer's responsibility to ensure that sufficient Switched Access facilities have been ordered to handle its toll free traffic.

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ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.6 Obligations of the Telephone Company (Cont'd)

6.6.7 Design Blocking Probability (Cont'd)

- (C) For Feature Group D, the design blocking objective for the final group will be no greater than one percent (.01) between the point of termination at the customer's premises and the end office switch, whether the traffic is directly routed without an alternate route or routed via an access tandem. Standard traffic engineering methods as set forth in reference document SR-EOP-000191 Trunk Traffic Engineering Concepts and Applications will be used by the Telephone Company to determine the number of transmission paths required to achieve this level of blocking.
- (D) The design blocking criteria for 500 Access Service and 900 Access Service provided from an end office will be equivalent to that set forth for Feature Group D. (D)
(C)
- (E) The Telephone Company will perform routine measurement functions for the capacity ordered, whether ordered in trunks or BHMCs, in accordance with the Telephone Company design blocking criteria to assure that an adequate number of transmission paths are in service. The Telephone Company will recommend that additional capacity (i.e., busy hour minutes of capacity, or trunks) be ordered by the customer when additional paths are required to reduce the measured blocking level. Where design blocking criteria apply, the design blocking objective is assumed to have been met if the routine measurements show that the measured blocking does not exceed the thresholds listed in the following tables.
 - (1) For transmission paths carrying only first routed traffic directly between an end office and customer's premises without an alternate route, and for paths carrying only overflow traffic, the measured blocking thresholds are as follows:

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6. Switched Access Service (Cont'd)

6.8 Rate Regulations (Cont'd)

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

(D) Application of Rates

The Residual Charge, the CAP Transport Residual Credit, Local Switching and the Information Surcharge rates are applied as premium rates. (D)

Rates for Switched Transport Entrance Facilities, Direct Transport services, Tandem Switched Transport and Data Base Services are applied equally to all customers. (D)

The specific application of premium rates for a specific customer is dependent upon the type of service. Rates for optional features apply equally to all customers regardless of the type of office with which they are associated. (D)

The bundled Local Switching rate will apply for customers choosing to retain bundled switched access services and the Unbundled Local Switching rate will apply for customers choosing the unbundled option as described in Section 5.2. (D)

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ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.8 Rate Regulations (Cont'd)

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

(D) Application of Rates (Cont'd)

The rules for applying premium rates are.

(D)

- (1) Premium rates apply to all FGD access minutes (including 800 traffic), to all FGA, FGB, 500 Access Service and 900 Access Service access minutes that originate from or (for FGA and FGB) terminate at end offices.

(C)

(D)

- (2) Reserved for Future Use

- (3) Reserved for Future Use

(D)

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ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.8 Rate Regulations (Cont'd)

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

(D) Application of Rates (Cont'd)

(3) Reserved for Future Use (Cont'd)

(T)

(D)

(D)

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ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.8 Rate Regulations (Cont'd)

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

(D) Application of Rates (Cont'd)

(3) Reserved for Future Use (Cont'd)

(T)

(D)

(D)

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ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.8 Rate Regulations (Cont'd)

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

(D) Application of Rates (Cont'd)

(D)

(D)

(4) Tandem-Switched Transport Rate Application

Tandem-Switched Transport rates are usage sensitive and are applied equally to all customers except as noted in herein. The rate application for the Tandem-Switched Transport rate elements is as follows:

(a) Tandem-Switched Termination Rate

The Tandem-Switched Termination rate is assessed to all switched access minutes that are transported over Tandem-Switched Transport Services, except where Tandem-Switched Transport Services originate or terminates to a Class 4/5 switch.

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ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.8 Rate Regulations (Cont'd)

6.8.6 Change of Feature Group Type

Changes from one type of Feature Group to another will be treated as a discontinuance of one type of service and a start of another. Nonrecurring charges will apply, with these exceptions.

(T)

(1) When a customer upgrades a Feature Group A or B service to a Feature Group D service, the nonrecurring charge will not apply if the following conditions are met:

(a) The same customer premises is maintained, and

(D)

(D)

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ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.8 Rate Regulations (Cont'd)

(D)
|
(D)

6.8.7 Moves

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

- The point of termination at the customer's or the customer's end user premises
- The customer's 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.

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ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.8 Rate Regulations (Cont'd)

6.8.7 Moves (Cont'd)

(A) Moves Within the Same Building

When the move is to a new location within the same building, the Administrative Charge and the Customer Connection Charge for the service affected will apply. 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.

6.8.8 Measuring Access Minutes

Customer traffic to end offices will be measured (i.e., recorded or assumed) by the Telephone Company at end office switches or access tandem switches. Originating and terminating calls will be measured (i.e., recorded or assumed) by the Telephone Company 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 experienced recording system outages, the Telephone Company will estimate the volume of lost customer access minutes of use based on previously known values.

For terminating calls over FGA, FGB, and FGD, and for originating calls over FGA, FGB and FGD, 500 Access Service and 900 Access Service, the measured minutes (D) are the chargeable access minutes.

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ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.9 Rates and Charges (Cont'd)

6.9.1 Switched Transport (Cont'd)

(A) Usage Charges (Cont'd)

(D)

(D)

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ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.9 Rates and Charges (Cont'd)

6.9.1 Switched Transport (Cont'd)

(A) Usage Charges (Cont'd)

(D)

(D)

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ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.9 Rates and Charges (Cont'd)

6.9.2 End Office

| | | | | |
|-----|---|--|--|-----|
| (A) | Unbundled Local Switching | Originating Per Access Minute Rate | Terminating Per Access Minute Rate | |
| | All States | | | |
| | Premium Rates | | | |
| | Circuit Switched Line (FGA) and Circuit Switched Trunk (FGB) LS1 - Per Access Minute ⁽¹⁾ | \$.003116 | \$.002954 | (T) |
| | Circuit Switched Trunk (FGD) LS2 - Per Access Minute ⁽¹⁾ | .003116 | .002954 | (T) |
| | Transitional Rates | | | |
| | Circuit Switched Line (FGA) and Circuit Switched Trunk (FGB) | | | |
| | - Per Access Minute | .001402 | .001329 | |
| (B) | Bundled Local Switching | Originating Per Access Minute Rate | Terminating Per Access Minute Rate | |
| | All States | | | |
| | Premium Rates | | | |
| | LS1 | \$.003116 | \$.002954 | |
| | LS2 | .003116 | .002954 | |
| | Transitional Rates | | | |
| | - Per Access Minute | .001402 | .001329 | |

⁽¹⁾ Rates apply as described in Section 6.1.3(B). (T)

Rates contained in this transmittal are subject to subsequent adjustment, effective retrospectively, in the event the Commission or a court subsequently authorizes Ameritech to correct its rates pursuant to pending motions, or petitions for reconsideration or waiver, or in the event of any other adjustment to an order of the Commission or a court.

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ACCESS SERVICE

6. Switched Access Service (cont'd)

6.9 Rates and Charges (cont'd)

6.9.2 End Office (cont'd)

(D) Common Switching Optional Features

Transitional Local Switching rates (non premium), where they apply, are displayed below in the rate for features indicated as NP in Section 6.1.1(B) and (C) preceding. The following features noted with a # are nonchargeable options when used with Bundled Local Switching option. When used with Unbundled Local Switching option, the following rates apply.

| Description | FID/ USOC | Nonrecurring Charge | Monthly Rate |
|---|--------------|------------------------|-----------------|
| Call Denial on Line or Hunt Group (available with FGA) | | | |
| - Per Transmission Path or Transmission Path Group | | | |
| - All States | CAD | None | None |
| Service Code Denial on Line or Hunt Group (available with FGA) | | | |
| - Per Transmission Path or Transmission Path Group | | | |
| - All States | SCD | None | None |
| Regular Multiline Hunt Group Arrangement (available with FGA) | | | |
| - Per Transmission Path Group | | | |
| - All States | HSHPG | None | \$0.00# |

(D)

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6. Switched Access Service (cont'd)

6.9 Rates and Charges (cont'd)

6.9.2 End Office (cont'd)

(D) Common Switching Optional Features (cont'd)

| Description | FID/ USOC | Nonrecurring Charge | Monthly Rate |
|---|--------------|------------------------|-----------------|
| Regular Multiline Hunt Group Arrangement for Use with Dedicated Access Line Service (available with FGD) - Per Transmission Path Group - All States | HSHPG | None | \$0.00# |
| Uniform Call Distribution Arrangement (available with FGA) - Per Transmission Path Group - All States | EH7PG | None | 0.00# |
| Uniform Call Distribution Arrangement with Dedicated Access Line Service (available with FGD) - Per Transmission Path Group - All States | EH7PG | None | 0.00# |

(D)

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ACCESS SERVICE

6. Switched Access Service (cont'd)

6.9 Rates and Charges (cont'd)

6.9.2 End Office (cont'd)

(D) Common Switching Optional Features (cont'd)

| Description | FID/ USOC | Nonrecurring Charge | Monthly Rate |
|---|--------------|------------------------|-----------------|
| Answer Supervision with Line Side Interface | | | |
| - Per FGA line | | | |
| - All States | USW1X | None | \$0.00 |
| | | | (D) |
| Central Office Announcement | | | |
| - Per Arrangement | | | |
| - All States | RKDPA | \$ 0.00 | 0.00 |
| | | | (D) |
| Make Busy Arrangement (FGA, B, D) | | | |
| - Per Arrangement | | | |
| - All States | DXV | 0.00 | None |
| Multiline Hunt Group Overflow | | | |
| - Per Arrangement | | | |
| - All States | MHGPA | None | None |

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ACCESS SERVICE

6. Switched Access Service (cont'd)

6.9 Rates and Charges (cont'd)

6.9.2 End Office (cont'd)

(D) Common Switching Optional Features (cont'd)

| Description | FID/ USOC | Nonrecurring Charge | Monthly Rate |
|---|--------------|------------------------|-----------------|
| Queuing | | | |
| - Per Arrangement | | | |
| - All States | A63PA | \$0.00 | \$0.00 |
| | | | (D) |
| Three-Way Call Transfer | | | |
| - Per Arrangement | | | |
| - All States | E03PA | None | 0.00 |
| | | | (D) |
| Preferential Hunting (available with FGA) | | | |
| - Per Transmission Path Group/Arrangement | | | |
| - All States | PHGPA | None | 0.00# |
| | | | (D) |
| Preferential Hunting for use with DAL (available with FGD) | | | |
| - Per Transmission Path Group/Arrangement | | | |
| - All States | PHGPA | None | 0.00# |

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ACCESS SERVICE

6. Switched Access Service (cont'd)

6.9 Rates and Charges (cont'd)

6.9.2 End Office (cont'd)

(D) Common Switching Optional Features (cont'd)

| Description | FID/ USOC | Nonrecurring Charge | Monthly Rate |
|--|--------------|------------------------|-----------------|
| Circular Multiline Hunt Group (available with FGA) - Per Transmission Path Group/Arrangement - All States | EH6PG | None | \$ 0.00# (D) |
| Circular Multiline Hunt Group for Use with DAL (available with FGD) - Per Transmission Path Group/Arrangement - All States | EH6PG | None | 0.00# |
| Direct Inward Dialing (DID) Trunk Termination (available with FGA) - Per Trunk Termination - All States | ND2 | \$0.00 | 0.00 |
| Direct Inward Dialing (DID) Groups of 20 DID Numbers (available with DID Trunk Terminations) - Per Each Group of 20 DID Numbers - All States | ND4 | 0.00 | 0.00 |

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ACCESS SERVICE

7. Special Access Service (Cont'd)

7.4 Rate Regulations (Cont'd)

7.4.7 Mileage Measurement (Cont'd)

(D)

(D)

In the event that a WATS serving office lacks sufficient capacity for the additional traffic carried by the DAL, the Telephone Company may extend the DAL to another WATS serving office which has sufficient capacity for the additional traffic and channel mileage charges will not apply. If capacity becomes available later at the normal WATS serving office, the channel mileage charges will still not apply.

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ACCESS SERVICE

9. Directory Assistance Service (Cont'd)

9.4 Payment Arrangement (Cont'd)

9.4.8 Credit Allowance for DA Service (Cont'd)

(C) (Cont'd)

Unbundled All States

(D)
(D)
(D)

(1) Credit per call when Switched
Access Service is billed using
Premium per minute rates

(0.001334)*

(T)

Bundled All States

(D)
(D)
(D)

(1) Credit per call when Switched
Access Service is billed using
Premium per minute rates

(0.001334)*

(T)

* () equals a negative amount.

Rates contained in this transmittal are subject to subsequent adjustment, effective retrospectively, in the event the Commission or a court subsequently authorizes Ameritech to correct its rates pursuant to pending motions, or petitions for reconsideration or waiver, or in the event of any other adjustment to an order of the Commission or a court.

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