

ACCESS SERVICE

13. Miscellaneous Services13.1 Provision of Access Service Billing Information13.1.1 Access Service Billing Information Options

The customer may receive its primary monthly access service bills in standard format on paper or, if requested by the customer, in any of the following formats in lieu of paper at no additional charge.

- (A) Primary monthly access service bills may be provided on magnetic tape.
- (B) Primary monthly access service bills may be provided to the customer premises by electronic data transmission.

Upon acceptance of an order for electronic data transmission, the Telephone Company will determine the period of time to implement the transmission of such material on an individual order basis.

- (C) An abbreviated bill in paper format will be provided at no charge when the customer's access bill is provided in other than paper format.
- (D) At the request of the customer and for an additional charge as set forth in 13.1.2 following, the customer may be provided with an additional copy of the access service bill.

13.1.2 Rates and Charges

The rates and charges for the provision of additional copies of the customer's monthly access service bill are as follows:

	<u>Rates</u>	<u>Nonrecurring Charge</u>
(A) Additional copies of the customer's monthly bill or service features record in magnetic tape format,		
- per record	\$0.0001	
- per tape	\$44.32	N/A

ACCESS SERVICE

13. Miscellaneous Services (Cont'd)13.1 Provision of Access Service Billing Information (Cont'd)13.1.2 Rates and Charges (Cont'd)

The rates and charges for the provision of additional copies of the customer's monthly access service bill are as follows:

	<u>Rates</u>	<u>Nonrecurring Charge</u>
(B) Additional copies of the customer's monthly bill or service features record via electronic data transmission, - per record transmitted using the T-Tran system	ICB	ICB
- per record transmitted using the Network Data Mover (NDM) system	\$0.0009	N/A
(C) Additional Copies of the customer's monthly bill or service and features record in standard paper format - per page	\$0.06	
- per customer request	\$4.55	

13.2 Controller Arrangement

This arrangement enables the customer to control up to 48 transfer functions at a Telephone Company central office via a CPE remote keyboard terminal. The Controller Arrangement must be located in the same Telephone Company central office as the transfer functions which it controls.

Transfer Arrangements for the service(s) being transferred, e.g., Voice Grade, Wideband and Digital Data Special Access Service, are required in addition to the Controller Arrangement in order to obtain a complete operational service.

A dial-up data station located at the central office is included as part of the Controller Agreement to provide access to the Controller Arrangement. The dial-up data station consists of a data set and an appropriate Telephone Company provided intrabuilding channel. The arrangement is capable of either 300 or 1200 bps operation.

Monthly Rate

Controller Arrangement, each	ICB rates and charges apply
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ACCESS SERVICE

13. Miscellaneous Services (Cont'd)13.3 Standard Jacks

Standard jacks are provided by the Telephone Company to connect Registered Equipment to those services subject to the Registration Program as set forth in Technical Reference Publication AS No. 1. The use of jacks is covered in Part 68 of the FCC's Rules and Regulations. Specific jacks are described in the document on file with the FCC entitled "Descriptions of Standard Registration Program Connection Configurations Supplementing Configurations Described in Subpart F of Part 68 of the FCC's Rules and Regulations."

Standard jacks are also provided by the Telephone Company to connect equipment to those services not subject to the Registration Program as set forth in Part 68 of the FCC's Rules and Regulations.

These jacks are used to terminate services provided by the Telephone Company. Other services or facilities provided by the Telephone Company or by others may also be terminated in any spare capacity of the jacks remaining after installation without additional charge for the use of such capacity.

The nonrecurring charges, which include installation, for standard jacks and their typical uses are set forth following:

13.3.1 Standard Voice Jacks

	<u>USOC</u>	<u>Nonrecurring Charge</u>
(A). Miniature Six-Position Jacks		
(1) Single line bridged 4-wire exchange. (T/R, T1, R1)	RJ1DC	\$5.33
(2) Single line 2-wire, surface. (T/R)	RJ11C	\$5.48
(3) Single line, 2-wire, wall. (T/R)	RJ11W	\$11.01
(4) Two line, 2-wire, surface. (T1/R1, T2/R2)	RT14C	\$6.31
(5) Two line 2-wire, wall. (T1/R1, T2/R2)	RJ14W	\$11.50
(6) Two line, 2-wire, sliding cover. (T1/R2, T2/R2, T2)	RJ14X	\$12.70

ACCESS SERVICE

13. Miscellaneous Services (Cont'd)13.3 Standard Jacks (Cont'd)13.3.1 Standard Voice Jacks (Cont'd)

	<u>USOC</u>	<u>Nonrecurring Charge</u>
(A). Miniature Six-Position Jacks (Cont'd)		
(7) Single line, 2-wire 9.0 db Data, with Mode Indication leads. (T/R, M1/M1C)	RJ16X	\$11.21
(8) Single line, 2-wire special, for hospital use. (T/R)	RJ17C	\$11.23
(9) Single line, 2-wire with Make Busy leads surface. (T/R, MB/MB1)	RJ18C	\$12.70
(10) Single line, 2-wire, with Make Busy leads wall. (T/R, MB/MB1)	RJ18W	\$12.70
(11) Three line, 2-wire. (T1/R1, T2/R2, T3/R3)	RJ25C	\$12.70
(B) Miniature 8-Position Jacks		
(1) Single line, 2-wire/4-wire, E & M Type I/II (4, 6 or 8 wire interface) (T/R, T1/R1, E/M, SB/SG)	RJ1CX	\$15.48
(2) Single line, series, alarm reporting. (T/R, T1/R1)	RJ31X	\$21.72
(3) Single line, series, alarm reporting, with continuity circuit. (T/R, T1/R1, CY1/CY2)	RJ38X	\$16.33
(4) Four line, 2-wire. (T1/R1, T2/R2, T3/R3, T4/R4)	RJ61X	\$15.48
(C) Weatherproof Jacks		
(1) Single line, for use in locations such as boats and marinas. (T/R, G)	RJ15C	\$27.33

ACCESS SERVICE

13. Miscellaneous Services (Cont'd)13.3 Standard Jacks (Cont'd)13.3.1 Standard Voice Jacks (Cont'd)

	<u>USOC</u>	<u>Nonrecurring Charge</u>
(D) Miniature 50-Position Ribbon Connector Jacks		
(1) 4-wire, 12 line capacity. (4-wire interface, T/R, T1/R1)	RJ2DX	\$29.58
(2) 2-wire, E & M, Type I, 12 line capacity. (4-wire interface, T/R, E/M)	RJ2EX	\$29.58
(3) 2-wire, E & M, Type I, 8 line capacity. (6-wire interface, T/R, E/M, SB/SG)	RJ2FX	\$29.58
(4) 4-wire, E & M, Type I, 8 line capacity (6-wire interface, T/R, T1/R1, E/M)	RJ2GX	\$29.58
(5) 4-wire, E & M, Type II, 6 line capacity. (8-wire interface, T/R, T1/R1, E/M, SB/SG)	RJ2HX	\$29.58
(6) 2-wire, make-busy, 12 line capacity. (4-wire, interface, T/R, MB/MB1)	RJ2MB	\$29.58
(7) 2-wire, 25 line capacity. (2-wire interface, T/R)	RJ21X	\$56.08
(8) 2-wire, series, 12 line capacity. (4-wire interface, T/R IN, T/R OUT)	RJ71C	\$57.41

13.3.2 Standard Analog Data Jacks

(A) Miniature 8-position Jacks

(1) Single line, Universal Data. (T/R-FLL, T/R-PROG, M1/M1C, PR/PC)	RJ41S	\$36.25
(2) Single line, Programmed Data. (T/R-PROG, M1/M1C, PR/PC)	RJ45S	\$26.72
(3) Single line, Programmed Data, with Make-busy leads. (T/R-PROG, MB1/MB2, PR/PC)	RJ4MB	\$19.74

ACCESS SERVICE

13. Miscellaneous Services (Cont'd)13.3 Standard Jacks (Cont'd)13.3.2 Standard Analog Data Jacks (Cont'd)

	<u>USOC</u>	<u>Nonrecurring Charge</u>
(B) Multiple Miniature 8-Position Jacks		
(1) Multiple mounting arrangement for Universal Data Jacks, 8 line capacity. Requires 1 RJ41S 8-Position Jack for each line. (T/R-FLL, T/R-PROG, M1/M1C, PR/PC) Requires RJM2X 103-type mounting apparatus. (1 for up to 16 RJ41S jacks)	RJ41M	None
(2) Multiple mounting arrangement for Programmed Data Jacks, 8 line capacity Requires 1 RJ45S 8-Position Jack for each line. (T/R-PROG, M1/M1C, PR/PC) Requires RJM2X 103-type mounting apparatus. (1 for up to 16 RJ45S jacks)	RJ45M	None
(C) Miniature 50-Position Ribbon Connector Jacks		
(1) Multiple interface for Universal Data, 8 line capacity. (T/R-FLL, T/R-PROG, M1/M1C, PR/PC) Requires 1 data circuit pack for each line. Requires 1 of the following mounting kits.	RJ26X	\$154.17
	RJ26S	\$39.39
- Wall mount	RJM3X	\$ 43.33
- Rack mount	RJM4X	\$ 20.63
(2) Multiple interface for Programmed Data, 8 line capacity. (T/R-PROG, M1, M1C, PR/PC) Requires 1 RJ45S 8-Position Jack for each line. Requires RJM2X 103-type mounting apparatus. (1 for up to 16 RJ45S jacks) Requires 1 RJA5X Adapter cord for every 8 circuits.	RJ27X	None

ACCESS SERVICE

13. Miscellaneous Services (Cont'd)13.3 Standard Jacks (Cont'd)13.3.2 Standard Analog Data Jacks (Cont'd)

	<u>USOC</u>	<u>Nonrecurring Charge</u>
(D) Related Jack Installation Equipment		
(1) 103-type mounting apparatus, for use with up to 16 RJ45S jacks	RJM2X	\$184.16
(2) Adapter cord	RJA5X	\$42.20

13.3.3 Non-Registration Analog Data Jacks

(A) Miniature 8-Position Keyed Data Jack for Private Line Analog Data Circuits	JM8	\$19.74
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13.3.4 Registration Digital Data Jacks

(A) Miniature 8-Position Nonkeyed Data Jacks		
(1) Single 1.544 Mbps Digital line (T/R, T1/R1)	RJ48C	\$22.18
(2) Single Digital Data Access line (T/R, T1/R1)	RJ48S	\$11.76
(B) Miniature 50-Position Data Jacks		
(1) Multiple 1.544 Mbps Digital line, 12 line capacity. (T/R, T1/R1)	RJ48H	\$63.35
(2) Multiple 1.544 Mbps Digital line 8 line capacity. (T/R, T1/R1)	RJ48M	\$22.18
(3) Multiple Digital Data Access lines 12 line capacity. (T/R, T1/R1)	RJ48T	\$29.58

ACCESS SERVICE

13. Miscellaneous Services (Cont'd)13.4 Protective Connecting Arrangements

The following Protective Connecting Arrangement (PCA) is grandfathered and is provided only where already in place in accordance with Part 68 of the Commission's rules:

<u>Description</u>	<u>Monthly Rate</u>	<u>Nonrecurring Charge</u>
Automatic PCA used to connect Telephone Company Switched Access Service arranged for two-way combination service to and from the attendant position and from the dial switching equipment of a CPE system.	\$11.24	\$168.86

13.5

ACCESS SERVICE

13. Miscellaneous Services (Cont'd)

13.6 Reserved for Future Use*

(D)

(D)

* Busy Line Interrupt (BLI) and Busy Line Verification (BLV) Service discontinued pursuant to 47 C.F.R. § 63.71.

ACCESS SERVICE

13. Miscellaneous Services (Cont'd)

13. Miscellaneous Services (Cont'd)

13.6 Reserved for Future Use*

(D)

(D)

* Busy Line Interrupt (BLI) and Busy Line Verification (BLV) Service discontinued pursuant to 47 C.F.R. § 63.71.

ACCESS SERVICE

13. Miscellaneous Services (Cont'd)

13. Miscellaneous Services (Cont'd)

13.6 Reserved for Future Use*

(D)

(D)

* Busy Line Interrupt (BLI) and Busy Line Verification (BLV) Service discontinued pursuant to 47 C.F.R. § 63.71.

ACCESS SERVICE

13. Miscellaneous Services (Cont'd)13.7 Zero Minus Transfer (0-) Service13.7.1 Description

Zero Minus Transfer (0-) enables the transfer of end user dialed 0- calls to an IC of the end user's choice by the Telephone Company's operator over trunk(s) dedicated to O- Transfer. The call is considered transferred when the operator activates the switch transferring the call to the designated customer.

13.7.2 Technical Specifications

Separate dedicated FGD originating trunk(s) are required to carry this traffic. The requirements for the trunk(s) and installation provisions are set forth in Section 6 preceding.

The transmission specifications for this service are set forth in Section 6 preceding.

A design layout report of the makeup of the facilities and services provided under this section of the tariff will be provided to the customer by the Telephone Company upon specific request at no charge. The report will be updated whenever the facilities provided for the customer are materially changed.

The interface groups and NCI codes available for the provision of this service are set forth in Section 6, Interface groups 2, 6 and 9.

Trunk side switching is provided only from Telephone Company offices equipped to provide O- Transfer. These locations will provide trunk answer and disconnect supervisory signaling.

ACCESS SERVICE

13. Miscellaneous Services (Cont'd)

13.7 Zero Minus Transfer (0-) Services (Cont'd)

13.7.3 Telephone Company Obligations

The Telephone Company will provide 0- Transfer from its Operator Service Position System (OSPS) location(s) as specified in the National Exchange Carrier Association, Inc., F.C.C. No. 4.

The Telephone Company operator will deliver end user requests for interLATA service to the customer location in the LATA of the customer's end user subject to the rates and charges set forth following.

O- Transfer traffic will be routed from the OSPS location to the customer location via the customer's FGD trunk(s) equipped with modified Operator Services Signaling. The Telephone Company will provision FGD facilities as set forth in Section 6 preceding and will specify the OSPS location(s) which provide 0- Transfer.

All rates and charges normally applicable to FGD service apply when such trunks are used to transport an end user's request for 0- Transfer Service from the end user location to the customer location. In addition, charges as specified following apply to each end user request for interLATA operator service transferred to the customer.

13.7.4 Customer Obligations

When ordering 0- Transfer, the customer shall determine and specify the number of new or additional FGD trunk(s) equipped with operator services signaling desired to carry customer operator services end user requests for interLATA service from the OSPS location to the customer location as specified preceding.

The customer must order capacity sufficient to handle end user operator services requests for interLATA service originating from all Telephone Company end offices of the OSPS serving area where O- Transfer is requested.

ACCESS SERVICE

13. Miscellaneous Services (Cont'd)13.7 Zero Minus Transfer (0-) Services (Cont'd)13.7.5 Rates and Charges

In addition to the rates and charges set forth in Sections 3 and 6 preceding for Feature Group D Access Service per minute of use, the following rates and charges apply.

	<u>Rate</u>
- O - Transfer, per call	\$0.29
- O - Transfer, Installation Charge	Charges are the same as those for Switched Access Service trunks, as set forth in Section 6.
- per path provided for the customer's use to the OSPS location	

ACCESS SERVICE

13. Miscellaneous Services (Cont'd)13.8 Individual Case Filings

Rates and Charges for items of Miscellaneous Service are filed following:

<u>Case No.</u>	<u>Customer</u>	<u>Description</u>	<u>Monthly Rates</u>	<u>Non-Recurring Charges</u>
84002	AT&T Communications	T-Tran Exchange of CABS billing data - Per record transmitted	\$0.0008	\$6,110.00
85011	ITT World Communications	Magnetic Tape of CABS billing data one time only, 1 tape	\$52.88	

ACCESS SERVICE

13. Miscellaneous Services (Cont'd)13.9 Billing Name and Address Service (BNA)

Billing name and Address (BNA) Service is the provision of the complete billing name, street address, city or town, state and zip code for a telephone number assigned by the Telephone Company.

At the request of the customer, or its authorized billing agent (agent), the Telephone Company will provide BNA to the customer or agent, from Telephone Company record systems. Such BNA is provided for the sole purpose of permitting the customer to bill its telecommunications services to its end users and may not be resold; used for marketing activity such as market surveys or direct marketing by mail or telephone; or used for an other purpose, other than order entry, customer service, fraud protection and identification of customers who relocate.

BNA is normally associated with a telephone number assigned to a customer and can have one or more telephone numbers combined with the BNA for billing purposes. BNA may or may not be the listed name and address or the location of the customer's exchange telephone service.

13.9.1 General

BNA Service is provided on both a manual and a mechanized basis. On a manual basis, the information will be provided by mail. On a mechanized basis, the information will be entered on magnetic tape.

BNA information is furnished for sent-paid, collect, bill to third number, and messages charged to a calling card that is resident in the Telephone Company's database.

ACCESS SERVICE

13. Miscellaneous Services (Cont'd)13.9 Billing Name and Address Service (BNA) (Cont'd)13.9.2 Undertaking of the Telephone Company

Subject to procedures established for Customer Account Record Exchange (CARE), the Telephone Company will provide information on a request basis as set forth in (A) through (E) following at the rates set forth in 13.9.5 following:

- (A) Upon request from an authorized supervisor of the customer or its agent, who furnishes the Personal Identification Number (PIN) assigned by the Telephone Company, the Telephone Company will provide BNA information on a manual basis.

A request for BNA information should be mailed to the Telephone Company. The Telephone Company will provide the response by First Class U.S. Mail within ten business days.

- (B) Upon receipt of a magnetic tape, the Telephone Company will, at the request of the customer or its agent, provide BNA Service on a mechanized basis. The Telephone Company will enter the BNA information on the tape and send the tape to the customer or its agent by First Class U.S. Mail. Other methods of transmitting the data may be negotiated, and charges based on cost will apply.

The Telephone Company will provide a response to customer-provided tapes by First Class U.S. Mail within ten business days of receipt.

- (C) The Telephone Company will specify the format in which requests and tapes are to be submitted.
- (D) The BNA information will be provided for the calling number furnished to the extent a billing name and address exists in the Telephone Company Customer Records Information System (CRIS). If the billing name and address is confidential due to legal, national security, end user or regulatory imposed requirements, the Telephone Company will provide an indicator on the confidential records.
- (E) The Telephone Company will provide the most current BNA information resident in its database. Due to normal end user account activity, there may be some instances where the BNA information provided is not the BNA that was applicable at the time the message was originated.

ACCESS SERVICE

13. Miscellaneous Services (Cont'd)13.9 Billing Name and Address Service (BNA) (Cont'd)13.9.3 Obligations of the Customer

When BNA is ordered by the customer or its agent, the customer will order BNA through established CARE procedures, and in accordance with the terms as set forth in (A) through (E) following.

- (A) With each order for BNA Service, the customer or its agent, shall identify the authorized individual and address to receive the BNA information. Further, when BNA Service on a manual basis is ordered, the customer will identify in writing and include the PIN assigned by the Telephone Company of all authorized individuals who will contact the Telephone Company.
- (B) A customer or agent that orders BNA Service on a mechanized basis and intends to submit tapes for processing must provide the Telephone Company with an acceptable test tape.
- (C) The customer shall institute adequate internal procedures to insure that BNA information is used only for the purpose set forth in this tariff and that BNA information is available only to those customer personnel or agents with a need to know the information. The customer or agent must handle all billing name and address information designated as confidential by the Telephone Company in accordance with the Telephone Company's procedures concerning confidential information. The Telephone Company will provide to the customer or agent a statement of its procedures concerning confidential information.
- (D) The customer or agent shall not publicize or represent to others that the Telephone Company jointly participates with the customer or agent in the development of the customer's end user records, accounts, databases or market data, records, files or other systems it assembles through use of BNA Service.

ACCESS SERVICE

13. Miscellaneous Services (Cont'd)13.9 Billing Name and Address Service (BNA) (Cont'd)13.9.3 Obligations of the Customer (Cont'd)

- (E) When the customer or agent orders BNA Service for both interstate and intrastate messages, the projected interstate percentage of use (PIU) must be provided in a whole number (a number of 0 through 100) to the Telephone Company. The Telephone Company will derive the projected intrastate percentage of use number by subtracting the projected interstate percentage provided by the customer from 100 (100 - customer PIU = intrastate percentage).

This whole number percentage will be used by the Telephone Company to determine the appropriate jurisdiction for the application of rates and nonrecurring charges for BNA Service.

The BNA PIU must be provided to the Telephone Company upon ordering service, and thereafter, on a quarterly basis. Provisions for updating the interstate and intrastate jurisdictional report as specified in Section 2.7.4, preceding will also apply for the BNA PIU report. The Telephone Company will utilize the quarterly BNA PIU report to update the BNA

Service effective on the next bill date for the service. For those cases in which a quarterly report is not received from the customer or agent, the Telephone Company will assume the percentages to be the same as those provided in the order for the service.

ACCESS SERVICE

13. Miscellaneous Services (Cont'd)13.9 Billing Name and Address Service (BNA) (Cont'd)13.9.4 Rate Regulations

- (A) Service Establishment Charges apply for the initial establishment of BNA Service on a manual basis and for the initial establishment of BNA Service on a mechanized basis.
- (B) A charge applies for each inquiry for BNA information for a telephone number on a manual basis. A charge applies for each inquiry to supply BNA information on a mechanized basis.
- The charge applies for all inquiries including but not limited to record not found, duplicate request, invalid request, and invalid information.
- The Telephone Company will keep a count of the requests processed. The Telephone Company will bill the customer or agent in accordance with these counts whether or not the Telephone Company was able to provide BNA information for all requests.
- (C) The percentages provided in the reports as set forth in 13.9.3(E) preceding will serve as the basis for prorating the charges. The interstate charges are determined as follows:
- (1) For the Service Establishment Charge, multiply the interstate percent times the stated tariff rate.
 - (2) For usage sensitive (i.e., requests or messages processed) chargeable rate elements, multiply the interstate percent times actual use times the stated tariff rate.
- (D) When a customer cancels an order for BNA Service after the order date, the Service Establishment Charge will apply.

ACCESS SERVICE

13. Miscellaneous Services (Cont'd)13.9 Billing Name and Address Service (BNA) (Cont'd)13.9.5 Rates and Charges

(A)	<u>BNA Service - Manual Basis</u>	Nonrecurring Charge
	Service Establishment Charge	\$610.00
	Per Telephone Number	Rate \$1.30
(B)	<u>BNA Service - Mechanized Basis</u>	Nonrecurring Charge
	Service Establishment Charge	\$3,250.00
	Per Telephone Number	Rate \$0.039778

ACCESS SERVICE

13. Miscellaneous Services (Cont'd)13.10 PSP ANI Coding Digits

PSP ANI Coding Digits is a service available, where facilities permit, to Payphone Service Providers (PSPs). PSP Automatic Number Identification (ANI) Coding Digits provide interexchange carriers information indicators in the signaling stream that will uniquely identify calls originating from a payphone. These information indicators may be used for tracking the receipt of payphone calls to facilitate per call compensation to PSPs.

The PSP ANI Coding Digits rate will be billed per month, per payphone access line over a forty-eight month period beginning August 1, 1999 and ending July 31, 2003. The charge will be assessed to payphone lines in service as of the customer's monthly billing date.

	<u>Rate per Month</u>
Per Payphone Access Line	\$3.00